Astrodienst Ephemeris Tables

from the year 2850 BCE for 50 years

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 2850 BCE
geocentric

JANUARY 2850 BCE (-2849) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 8 43	18♐57'56	17♓28	27♏52	2♏42	22♐43	14°R14	13°R42	12♓ 7	24°R38	14♒12	13°R35	15♒ 8	5♏49	n.a.	S 1
S 2	5 12 40	19°58'14	1♈23	29°21	3°46	23°30	14♉ 8	13♌41	12° 8	24♊36	14°12	13♒34	15° 5	5°56	n.a.	S 2
M 3	5 16 36	20°58'30	15°37	0♐50	4°50	24°17	14° 3	13°39	12° 9	24°35	14°13	13°32	15° 2	6° 2	n.a.	M 3
T 4	5 20 33	21°58'43	0♉10	2°20	5°55	25° 4	13°58	13°37	12°10	24°33	14°14	13°27	14°59	6° 9	n.a.	T 4
W 5	5 24 29	22°58'54	14°58	3°51	7° 0	25°50	13°53	13°35	12°11	24°31	14°15	13°20	14°56	6°16	n.a.	W 5
T 6	5 28 26	23°59'03	29°53	5°24	8° 5	26°37	13°48	13°33	12°12	24°30	14°16	13°13	14°52	6°23	n.a.	T 6
F 7	5 32 23	24°59'10	14♊47	6°57	9°10	27°24	13°44	13°31	12°13	24°28	14°17	13° 5	14°49	6°29	n.a.	F 7
S 8	5 36 19	25°59'15	29°32	8°32	10°15	28°11	13°40	13°29	12°15	24°26	14°18	12°58	14°46	6°36	n.a.	S 8
S 9	5 40 16	26°59'18	13♋58	10° 7	11°21	28°57	13°35	13°26	12°16	24°25	14°19	12°53	14°43	6°43	n.a.	S 9
M10	5 44 12	27°59'18	28° 2	11°44	12°27	29°44	13°31	13°24	12°17	24°23	14°20	12°50	14°40	6°49	n.a.	M10
T 11	5 48 9	28°59'17	11♌39	13°21	13°33	0♑31	13°28	13°21	12°19	24°21	14°21	12°D49	14°37	6°56	n.a.	T 11
W12	5 52 5	29°59'13	24°50	15° 0	14°39	1°17	13°24	13°19	12°20	24°20	14°22	12°49	14°33	7° 3	n.a.	W12
T 13	5 56 2	0♑59'08	7♍37	16°40	15°46	2° 4	13°20	13°16	12°22	24°18	14°23	12°51	14°30	7°10	n.a.	T 13
F 14	5 59 58	1°59'00	20° 3	18°21	16°52	2°51	13°17	13°13	12°24	24°16	14°24	12°52	14°27	7°16	n.a.	F 14
S 15	6 3 55	2°58'51	2♎13	20° 3	17°59	3°37	13°14	13°10	12°25	24°15	14°26	12°R53	14°24	7°23	n.a.	S 15
S 16	6 7 52	3°58'40	14°12	21°46	19° 6	4°24	13°11	13° 7	12°27	24°13	14°27	12°52	14°21	7°30	n.a.	S 16
M17	6 11 48	4°58'27	26° 5	23°30	20°13	5°10	13° 8	13° 4	12°29	24°11	14°28	12°50	14°18	7°37	n.a.	M17
T 18	6 15 45	5°58'12	7♏56	25°16	21°20	5°57	13° 6	13° 1	12°30	24°10	14°29	12°46	14°14	7°43	n.a.	T 18
W19	6 19 41	6°57'55	19°50	27° 2	22°28	6°43	13° 3	12°58	12°32	24° 8	14°30	12°41	14°11	7°50	n.a.	W19
T 20	6 23 38	7°57'36	1♐49	28°50	23°35	7°29	13° 1	12°55	12°34	24° 7	14°31	12°34	14° 8	7°57	n.a.	T 20
F 21	6 27 34	8°57'15	13°58	0♑39	24°43	8°16	12°59	12°52	12°36	24° 5	14°32	12°28	14° 5	8° 3	n.a.	F 21
S 22	6 31 31	9°56'52	26°17	2°29	25°50	9° 2	12°57	12°48	12°38	24° 3	14°34	12°22	14° 2	8°10	n.a.	S 22
S 23	6 35 27	10°56'27	8♑47	4°21	26°58	9°48	12°56	12°45	12°40	24° 2	14°35	12°17	13°59	8°17	n.a.	S 23
M24	6 39 24	11°55'59	21°30	6°13	28° 6	10°35	12°54	12°41	12°42	24° 0	14°36	12°14	13°55	8°24	n.a.	M24
T 25	6 43 20	12°55'30	4♒25	8° 7	29°14	11°21	12°53	12°38	12°44	23°59	14°37	12°13	13°52	8°30	n.a.	T 25
W26	6 47 17	13°54'57	17°32	10° 2	0♐22	12° 7	12°52	12°34	12°46	23°57	14°39	12°D12	13°49	8°37	n.a.	W26
T 27	6 51 14	14°54'23	0♓52	11°58	1°31	12°53	12°51	12°30	12°48	23°56	14°40	12°13	13°46	8°44	n.a.	T 27
F 28	6 55 10	15°53'46	14°24	13°55	2°39	13°39	12°51	12°27	12°51	23°54	14°41	12°15	13°43	8°51	n.a.	F 28
S 29	6 59 7	16°53'06	28° 8	15°53	3°47	14°25	12°50	12°23	12°53	23°53	14°42	12°16	13°39	8°57	n.a.	S 29
S 30	7 3 3	17°52'24	12♈ 5	17°52	4°56	15°11	12°50	12°19	12°55	23°51	14°44	12°R17	13°36	9° 4	n.a.	S 30
M31	7 7 0	18♑51'39	26♈13	19♑52	6♐ 5	15♑57	12°D50	12♌15	12♓57	23♊50	14♒45	12♒17	13♒33	9♏11	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s32	2s27	2n51	20s54	0s45	9s44	3n 9	24s52	1s 4	16n27	0s 3	19n22	2n23	7s52	0s45	24n 7	0n13	33s12	17s 7	17s 9	16s41	18s33		n.a.
S 2	23 37	4n 1	3 47	21 20	0 52	10 9	3 7	24 55	1 4	16 25	0 3	19 23	2 23	7 51	0 45	24 7	0 13	33 12	17 7	17 9	16 42	18 35		n.a.
M 3	23 42	10 26	4 31	21 46	0 58	10 33	3 4	24 57	1 5	16 24	0 3	19 24	2 23	7 51	0 45	24 7	0 13	33 11	17 6	17 9	16 43	18 37		n.a.
T 4	23 45	16 26	4 58	22 11	1 5	10 57	3 2	25 0	1 5	16 22	0 2	19 25	2 23	7 51	0 45	24 7	0 13	33 11	17 6	17 11	16 44	18 40		n.a.
W 5	23 49	21 34	5 6	22 35	1 10	11 21	2 59	25 1	1 5	16 21	0 2	19 26	2 24	7 50	0 44	24 7	0 13	33 10	17 6	17 13	16 45	18 42		n.a.
T 6	23 52	25 23	4 54	22 58	1 16	11 45	2 56	25 3	1 5	16 20	0 2	19 26	2 24	7 50	0 44	24 6	0 13	33 9	17 5	17 15	16 46	18 45		n.a.
F 7	23 55	27 26	4 21	23 19	1 21	12 9	2 54	25 4	1 5	16 18	0 2	19 27	2 24	7 49	0 44	24 6	0 13	33 9	17 5	17 17	16 46	18 47		n.a.
S 8	23 57	27 32	3 32	23 40	1 26	12 33	2 51	25 5	1 5	16 17	0 2	19 28	2 24	7 48	0 44	24 6	0 13	33 8	17 5	17 19	16 47	18 50		n.a.
S 9	23 58	25 44	2 29	24 0	1 31	12 57	2 48	25 6	1 5	16 16	0 2	19 29	2 25	7 48	0 44	24 6	0 13	33 8	17 5	17 21	16 48	18 52		n.a.
M10	24 0	22 20	1 19	24 18	1 36	13 20	2 45	25 6	1 6	16 15	0 1	19 30	2 25	7 47	0 44	24 6	0 13	33 7	17 4	17 22	16 49	18 55		n.a.
T 11	24 0	17 48	0 6	24 35	1 40	13 43	2 41	25 6	1 6	16 14	0 1	19 31	2 25	7 47	0 44	24 6	0 13	33 6	17 4	17 22	16 50	18 57		n.a.
W12	24 0	12 32	1s 5	24 51	1 43	14 6	2 38	25 6	1 6	16 13	0 1	19 32	2 25	7 46	0 44	24 6	0 13	33 6	17 4	17 22	16 51	18 59		n.a.
T 13	24 0	6 54	2 10	25 6	1 47	14 29	2 35	25 6	1 6	16 12	0 1	19 33	2 25	7 45	0 44	24 6	0 13	33 5	17 3	17 21	16 52	19 2		n.a.
F 14	24 0	1 10	3 8	25 18	1 50	14 51	2 32	25 5	1 6	16 11	0 1	19 34	2 26	7 45	0 44	24 6	0 13	33 5	17 3	17 21	16 53	19 4		n.a.
S 15	23 58	4s29	3 56	25 30	1 52	15 14	2 28	25 4	1 6	16 10	0 1	19 35	2 26	7 44	0 44	24 6	0 13	33 4	17 3	17 21	16 54	19 7		n.a.
S 16	23 57	9 54	4 33	25 39	1 55	15 36	2 25	25 2	1 6	16 10	0 0	19 36	2 26	7 43	0 44	24 6	0 13	33 4	17 3	17 21	16 55	19 9		n.a.
M17	23 55	14 54	4 57	25 47	1 56	15 57	2 21	25 1	1 6	16 9	0 0	19 37	2 26	7 43	0 44	24 6	0 13	33 3	17 3	17 22	16 56	19 11		n.a.
T 18	23 52	19 20	5 9	25 53	1 58	16 19	2 18	24 59	1 6	16 8	0 0	19 39	2 27	7 42	0 44	24 6	0 13	33 2	17 2	17 23	16 57	19 14		n.a.
W19	23 49	23 2	5 8	25 57	1 59	16 40	2 14	24 57	1 7	16 8	0 0	19 40	2 27	7 41	0 44	24 6	0 13	33 2	17 2	17 24	16 58	19 16		n.a.
T 20	23 46	25 48	4 53	26 0	1 59	17 0	2 11	24 54	1 7	16 7	0n 0	19 41	2 27	7 40	0 44	24 6	0 13	33 1	17 2	17 26	16 59	19 18		n.a.
F 21	23 42	27 24	4 25	26 0	1 59	17 21	2 7	24 51	1 7	16 7	0 0	19 42	2 27	7 40	0 44	24 6	0 13	33 1	17 2	17 28	17 0	19 21		n.a.
S 22	23 37	27 42	3 44	25 58	1 59	17 41	2 3	24 48	1 7	16 6	0 0	19 43	2 27	7 39	0 44	24 6	0 13	33 0	17 1	17 30	17 1	19 23		n.a.
S 23	23 33	26 35	2 52	25 54	1 58	18 1	2 0	24 45	1 7	16 6	0 1	19 44	2 28	7 38	0 44	24 5	0 13	32 59	17 1	17 31	17 2	19 26		n.a.
M24	23 27	24 4	1 51	25 48	1 56	18 20	1 56	24 41	1 7	16 6	0 1	19 46	2 28	7 37	0 44	24 5	0 13	32 59	17 1	17 32	17 3	19 28		n.a.
T 25	23 22	20 18	0 43	25 39	1 54	18 39	1 52	24 37	1 7	16 5	0 1	19 47	2 28	7 36	0 44	24 5	0 13	32 58	17 1	17 32	17 3	19 30		n.a.
W26	23 16	15 29	0n29	25 29	1 52	18 57	1 48	24 33	1 7	16 5	0 1	19 48	2 28	7 35	0 44	24 5	0 13	32 58	17 1	17 32	17 4	19 33		n.a.
T 27	23 9	9 52	1 41	25 16	1 49	19 15	1 44	24 29	1 7	16 5	0 1	19 49	2 28	7 35	0 44	24 5	0 13	32 57	17 0	17 32	17 5	19 35		n.a.
F 28	23 2	3 43	2 47	25 0	1 45	19 33	1 40	24 24	1 7	16 5	0 1	19 51	2 29	7 34	0 44	24 5	0 13	32 56	17 0	17 32	17 6	19 37		n.a.
S 29	22 55	2n41	3 46	24 42	1 41	19 50	1 37	24 19	1 7	16 5	0 1	19 52	2 29	7 33	0 44	24 5	0 13	32 56	17 0	17 31	17 7	19 40		n.a.
S 30	22 47	9 2	4 32	24 22	1 36	20 6	1 33	24 14	1 7	16 5	0 2	19 53	2 29	7 32	0 43	24 5	0 13	32 55	17 0	17 31	17 8	19 42		n.a.
M31	22s39	15n 1	5n 2	23s59	1s30	20s23	1n29	24s 8	1s 7	16n 5	0n 2	19n54	2n29	7s31	0s43	24n 5	0n13	32s55	17s 0	17s31	17s 9	19s44		n.a.

Julian Day Number = 680460.5, Delta T = 19h33m17s
Ecliptic obliquity = 24°00'33, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°18'34, Lahiri = -43°11'33 Julian Calendar 1 Jan. 2850 BCE == Greg. Calendar 9 Dec. 2851 BCE

The year -2849 astronomical counting style corresponds to year 2850 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2850 BCE
geocentric

FEBRUARY 2850 BCE (-2849) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 10 56	19♉50'51	10♉31	21♉53	7♐13	16♉43	12♉50	12°R11	13♓ 0	23°R48	14♒46	12°R16	13♒30	9♏17	n.a.	T 1
W 2	7 14 53	20°50'02	24°56	23°54	8°22	17°29	12°51	12♌ 7	13° 2	23♊47	14°48	12♒14	13°27	9°24	n.a.	W 2
T 3	7 18 49	21°49'09	9♊23	25°56	9°31	18°15	12°51	12° 3	13° 5	23°45	14°49	12°11	13°24	9°31	n.a.	T 3
F 4	7 22 46	22°48'15	23°49	27°59	10°40	19° 0	12°52	11°59	13° 7	23°44	14°50	12° 9	13°20	9°38	n.a.	F 4
S 5	7 26 42	23°47'18	8♋ 7	0♒ 1	11°49	19°46	12°53	11°55	13°10	23°42	14°52	12° 6	13°17	9°44	n.a.	S 5
S 6	7 30 39	24°46'18	22°12	2° 3	12°58	20°32	12°54	11°51	13°12	23°41	14°53	12° 5	13°14	9°51	n.a.	S 6
M 7	7 34 36	25°45'16	6♌ 1	4° 5	14° 7	21°17	12°55	11°46	13°15	23°40	14°54	12°D 4	13°11	9°58	n.a.	M 7
T 8	7 38 32	26°44'12	19°29	6° 6	15°17	22° 3	12°57	11°42	13°17	23°38	14°56	12° 4	13° 8	10° 5	n.a.	T 8
W 9	7 42 29	27°43'06	2♍36	8° 6	16°26	22°49	12°58	11°38	13°20	23°37	14°57	12° 5	13° 4	10°11	n.a.	W 9
T 10	7 46 25	28°41'58	15°23	10° 5	17°36	23°34	13° 0	11°33	13°23	23°36	14°58	12° 6	13° 1	10°18	n.a.	T 10
F 11	7 50 22	29°40'48	27°52	12° 2	18°45	24°20	13° 2	11°29	13°25	23°34	15° 0	12° 7	12°58	10°25	n.a.	F 11
S 12	7 54 18	0♒39'36	10♎ 5	13°56	19°55	25° 5	13° 4	11°25	13°28	23°33	15° 1	12° 8	12°55	10°31	n.a.	S 12
S 13	7 58 15	1°38'21	22° 7	15°48	21° 4	25°50	13° 7	11°20	13°31	23°32	15° 2	12° 8	12°52	10°38	n.a.	S 13
M14	8 2 11	2°37'05	4♏ 3	17°38	22°14	26°36	13° 9	11°16	13°34	23°31	15° 4	12°R 9	12°49	10°45	n.a.	M14
T 15	8 6 8	3°35'47	15°56	19°24	23°24	27°21	13°12	11°11	13°37	23°29	15° 5	12° 8	12°45	10°52	n.a.	T 15
W16	8 10 4	4°34'28	27°51	21° 6	24°34	28° 6	13°15	11° 7	13°39	23°28	15° 7	12° 8	12°42	10°58	n.a.	W16
T 17	8 14 1	5°33'06	9♐53	22°44	25°44	28°51	13°18	11° 2	13°42	23°27	15° 8	12° 7	12°39	11° 5	n.a.	T 17
F 18	8 17 57	6°31'42	22° 5	24°18	26°54	29°36	13°22	10°58	13°45	23°26	15° 9	12° 6	12°36	11°12	n.a.	F 18
S 19	8 21 54	7°30'17	4♉32	25°48	28° 4	0♒22	13°25	10°53	13°48	23°25	15°11	12° 6	12°33	11°18	n.a.	S 19
S 20	8 25 51	8°28'49	17°13	27°13	29°14	1° 7	13°29	10°49	13°51	23°24	15°12	12° 5	12°30	11°25	n.a.	S 20
M21	8 29 47	9°27'20	0♒12	28°33	0♉24	1°52	13°32	10°44	13°54	23°23	15°14	12° 5	12°26	11°32	n.a.	M21
T 22	8 33 44	10°25'48	13°28	29°48	1°34	2°37	13°36	10°40	13°57	23°22	15°15	12°D 5	12°23	11°39	n.a.	T 22
W23	8 37 40	11°24'14	27° 0	0♓57	2°44	3°21	13°41	10°35	14° 0	23°21	15°16	12° 5	12°20	11°45	n.a.	W23
T 24	8 41 37	12°22'38	10♓46	2° 1	3°54	4° 6	13°45	10°31	14° 3	23°20	15°18	12°R 5	12°17	11°52	n.a.	T 24
F 25	8 45 33	13°21'00	24°44	3° 0	5° 5	4°51	13°49	10°26	14° 6	23°19	15°19	12° 5	12°14	11°59	n.a.	F 25
S 26	8 49 30	14°19'20	8♈50	3°53	6°15	5°36	13°54	10°22	14° 9	23°18	15°21	12° 5	12°10	12° 6	n.a.	S 26
S 27	8 53 26	15°17'37	23° 2	4°40	7°26	6°21	13°59	10°17	14°13	23°17	15°22	12° 4	12° 7	12°12	n.a.	S 27
M28	8 57 23	16♒15'52	7♉16	5♓21	8♉36	7♒ 5	14♉ 4	10♌13	14♓16	23♊16	15♒24	12♒ 4	12♒ 4	12♏19	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s30	20n17	5n14	23s34	1s24	20s38	1n25	24s 2	1s 7	16n 5	0n 2	19n56	2n29	7s30	0s43	24n 5	0n13	32s54	17s 0	17s31	17s10	19s47		n.a.
W 2	22 21	24 24	5 7	23 6	1 17	20 53	1 21	23 56	1 7	16 6	0 2	19 57	2 29	7 29	0 43	24 5	0 13	32 54	16 59	17 32	17 11	19 49		n.a.
T 3	22 12	26 59	4 40	22 37	1 10	21 8	1 17	23 50	1 7	16 6	0 2	19 58	2 30	7 28	0 43	24 5	0 13	32 53	16 59	17 33	17 12	19 51		n.a.
F 4	22 2	27 47	3 55	22 4	1 2	21 22	1 13	23 44	1 7	16 6	0 2	20 0	2 30	7 27	0 43	24 5	0 13	32 52	16 59	17 34	17 13	19 53		n.a.
S 5	21 51	26 41	2 56	21 30	0 54	21 36	1 9	23 37	1 7	16 7	0 2	20 1	2 30	7 26	0 43	24 5	0 13	32 52	16 59	17 34	17 14	19 56		n.a.
S 6	21 41	23 54	1 47	20 53	0 44	21 49	1 5	23 30	1 7	16 7	0 3	20 2	2 30	7 25	0 43	24 5	0 13	32 51	16 59	17 35	17 15	19 58		n.a.
M 7	21 30	19 45	0 33	20 15	0 35	22 1	1 2	23 23	1 7	16 8	0 3	20 4	2 30	7 24	0 43	24 5	0 13	32 51	16 59	17 35	17 16	20 0		n.a.
T 8	21 18	14 41	0s41	19 35	0 24	22 13	0 58	23 15	1 7	16 8	0 3	20 5	2 30	7 23	0 43	24 5	0 13	32 50	16 59	17 35	17 16	20 3		n.a.
W 9	21 7	9 4	1 51	18 53	0 14	22 24	0 54	23 7	1 7	16 9	0 3	20 6	2 30	7 22	0 43	24 4	0 13	32 50	16 59	17 35	17 17	20 5		n.a.
T 10	20 55	3 14	2 54	18 11	0 2	22 35	0 50	22 59	1 6	16 10	0 3	20 8	2 30	7 21	0 43	24 4	0 13	32 49	16 58	17 34	17 18	20 7		n.a.
F 11	20 42	2s35	3 47	17 27	0n 9	22 45	0 46	22 51	1 6	16 10	0 3	20 9	2 31	7 20	0 43	24 4	0 13	32 49	16 58	17 34	17 19	20 9		n.a.
S 12	20 29	8 11	4 28	16 42	0 21	22 55	0 42	22 43	1 6	16 11	0 3	20 10	2 31	7 19	0 43	24 4	0 13	32 48	16 58	17 34	17 20	20 12		n.a.
S 13	20 16	13 23	4 57	15 57	0 33	23 4	0 38	22 34	1 6	16 12	0 4	20 12	2 31	7 17	0 43	24 4	0 13	32 47	16 58	17 34	17 21	20 14		n.a.
M14	20 2	18 3	5 13	15 12	0 45	23 12	0 35	22 25	1 6	16 13	0 4	20 13	2 31	7 16	0 43	24 4	0 13	32 47	16 58	17 34	17 22	20 16		n.a.
T 15	19 49	22 1	5 16	14 27	0 58	23 20	0 31	22 16	1 6	16 14	0 4	20 15	2 31	7 15	0 43	24 4	0 13	32 46	16 58	17 34	17 23	20 18		n.a.
W16	19 34	25 5	5 5	13 42	1 10	23 27	0 27	22 7	1 6	16 15	0 4	20 16	2 31	7 14	0 43	24 4	0 13	32 46	16 58	17 34	17 24	20 20		n.a.
T 17	19 20	27 4	4 40	12 58	1 22	23 33	0 23	21 57	1 6	16 16	0 4	20 17	2 31	7 13	0 43	24 4	0 13	32 45	16 58	17 34	17 25	20 23		n.a.
F 18	19 5	27 48	4 3	12 15	1 34	23 39	0 20	21 47	1 6	16 17	0 4	20 19	2 31	7 12	0 43	24 4	0 14	32 45	16 58	17 34	17 26	20 25		n.a.
S 19	18 50	27 9	3 13	11 34	1 46	23 44	0 16	21 37	1 6	16 18	0 4	20 20	2 31	7 10	0 43	24 4	0 14	32 44	16 58	17 34	17 27	20 27		n.a.
S 20	18 34	25 4	2 13	10 53	1 58	23 48	0 12	21 27	1 5	16 20	0 4	20 21	2 31	7 9	0 43	24 4	0 14	32 44	16 58	17 35	17 28	20 29		n.a.
M21	18 19	21 39	1 5	10 15	2 9	23 52	0 9	21 17	1 5	16 21	0 5	20 23	2 31	7 8	0 43	24 4	0 14	32 43	16 58	17 35	17 28	20 31		n.a.
T 22	18 2	17 3	0n 8	9 39	2 19	23 55	0 5	21 6	1 5	16 22	0 5	20 24	2 31	7 7	0 43	24 4	0 14	32 43	16 58	17 35	17 29	20 34		n.a.
W23	17 46	11 31	1 22	9 4	2 29	23 57	0 2	20 55	1 5	16 24	0 5	20 25	2 32	7 6	0 43	24 4	0 14	32 42	16 58	17 35	17 30	20 36		n.a.
T 24	17 29	5 21	2 32	8 32	2 39	23 59	0s 2	20 44	1 5	16 25	0 5	20 27	2 32	7 4	0 43	24 4	0 14	32 42	16 57	17 35	17 31	20 38		n.a.
F 25	17 13	1n 8	3 35	8 3	2 47	24 0	0 5	20 33	1 5	16 27	0 5	20 28	2 32	7 3	0 43	24 4	0 14	32 41	16 57	17 35	17 32	20 40		n.a.
S 26	16 55	7 38	4 25	7 36	2 55	24 0	0 9	20 22	1 5	16 28	0 5	20 29	2 32	7 2	0 43	24 4	0 14	32 41	16 57	17 35	17 33	20 42		n.a.
S 27	16 38	13 46	4 59	7 12	3 2	24 0	0 12	20 10	1 4	16 30	0 5	20 31	2 32	7 1	0 43	24 4	0 14	32 40	16 57	17 35	17 34	20 45		n.a.
M28	16s20	19n13	5n16	6s51	3n 8	23s59	0s15	19s58	1s 4	16n31	0n 5	20n32	2n32	6s59	0s43	24n 4	0n14	32s40	16s57	17s35	17s35	20s47		n.a.

Julian Day Number = 680491.5, Delta T = 19h33m15s
Ecliptic obliquity = 24°00'33, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°18'29, Lahiri = -43°11'29 Julian Calendar 1 Feb. 2850 BCE == Greg. Calendar 9 Jan. 2850 BCE

The year -2849 astronomical counting style corresponds to year 2850 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2850 BCE
geocentric

MARCH 2850 BCE (-2849) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 1 19	17♒14'05	21♉30	5♓57	9♉46	7♒50	14♉ 9	10°R 8	14♓19	23°R15	15♒25	12°D 4	12♒ 1	12♏26	n.a.	T 1
W 2	9 5 16	18°12'16	5♊41	6°26	10°57	8°34	14°14	10♌ 4	14°22	23♊14	15°26	12♒ 4	11°58	12°32	n.a.	W 2
T 3	9 9 13	19°10'24	19°47	6°50	12° 8	9°19	14°20	9°59	14°25	23°13	15°28	12° 5	11°55	12°39	n.a.	T 3
F 4	9 13 9	20° 8'30	3♋46	7° 8	13°18	10° 3	14°25	9°55	14°29	23°13	15°29	12° 6	11°51	12°46	n.a.	F 4
S 5	9 17 6	21° 6'34	17°35	7°20	14°29	10°48	14°31	9°51	14°32	23°12	15°31	12° 6	11°48	12°53	n.a.	S 5
S 6	9 21 2	22° 4'36	1♌13	7°26	15°40	11°32	14°37	9°46	14°35	23°11	15°32	12° 7	11°45	12°59	n.a.	S 6
M 7	9 24 59	23° 2'36	14°38	7°R27	16°50	12°16	14°43	9°42	14°38	23°11	15°34	12°R 7	11°42	13° 6	n.a.	M 7
T 8	9 28 55	24° 0'34	27°48	7°22	18° 1	13° 0	14°49	9°38	14°42	23°10	15°35	12° 7	11°39	13°13	n.a.	T 8
W 9	9 32 52	24°58'30	10♍42	7°12	19°12	13°45	14°56	9°33	14°45	23° 9	15°36	12° 5	11°36	13°20	n.a.	W 9
T 10	9 36 48	25°56'25	23°21	6°57	20°23	14°29	15° 2	9°29	14°48	23° 9	15°38	12° 4	11°32	13°26	n.a.	T 10
F 11	9 40 45	26°54'18	5♎46	6°38	21°34	15°13	15° 9	9°25	14°52	23° 8	15°39	12° 2	11°29	13°33	n.a.	F 11
S 12	9 44 41	27°52'09	17°58	6°14	22°45	15°57	15°16	9°21	14°55	23° 8	15°41	12° 0	11°26	13°40	n.a.	S 12
S 13	9 48 38	28°49'58	0♏ 1	5°47	23°55	16°41	15°22	9°16	14°58	23° 7	15°42	11°57	11°23	13°46	n.a.	S 13
M14	9 52 35	29°47'47	11°56	5°16	25° 6	17°25	15°30	9°12	15° 2	23° 7	15°43	11°56	11°20	13°53	n.a.	M14
T 15	9 56 31	0♓45'34	23°49	4°43	26°18	18° 8	15°37	9° 8	15° 5	23° 6	15°45	11°55	11°16	14° 0	n.a.	T 15
W16	10 0 28	1°43'19	5♐45	4° 8	27°29	18°52	15°44	9° 4	15° 9	23° 6	15°46	11°D55	11°13	14° 7	n.a.	W16
T 17	10 4 24	2°41'03	17°47	3°32	28°40	19°36	15°51	9° 0	15°12	23° 6	15°47	11°55	11°10	14°13	n.a.	T 17
F 18	10 8 21	3°38'46	29°59	2°54	29°51	20°20	15°59	8°56	15°15	23° 5	15°49	11°57	11° 7	14°20	n.a.	F 18
S 19	10 12 17	4°36'27	12♑28	2°17	1♒ 2	21° 3	16° 7	8°53	15°19	23° 5	15°50	11°58	11° 4	14°27	n.a.	S 19
S 20	10 16 14	5°34'08	25°16	1°41	2°13	21°47	16°15	8°49	15°22	23° 5	15°52	12° 0	11° 1	14°34	n.a.	S 20
M21	10 20 10	6°31'46	8♒26	1° 5	3°25	22°31	16°23	8°45	15°26	23° 4	15°53	12°R 0	10°57	14°40	n.a.	M21
T 22	10 24 7	7°29'24	21°57	0°32	4°36	23°14	16°31	8°41	15°29	23° 4	15°54	12° 0	10°54	14°47	n.a.	T 22
W23	10 28 3	8°26'59	5♓51	0° 0	5°47	23°57	16°39	8°38	15°33	23° 4	15°56	11°59	10°51	14°54	n.a.	W23
T 24	10 32 0	9°24'34	20° 2	29♒32	6°59	24°41	16°47	8°34	15°36	23° 4	15°57	11°56	10°48	15° 0	n.a.	T 24
F 25	10 35 57	10°22'07	4♈28	29° 7	8°10	25°24	16°56	8°31	15°40	23° 4	15°58	11°52	10°45	15° 7	n.a.	F 25
S 26	10 39 53	11°19'38	19° 2	28°45	9°21	26° 7	17° 4	8°27	15°43	23° 4	15°59	11°48	10°42	15°14	n.a.	S 26
S 27	10 43 50	12°17'08	3♉37	28°28	10°33	26°51	17°13	8°24	15°47	23° 4	16° 1	11°44	10°38	15°21	n.a.	S 27
M28	10 47 46	13°14'36	18° 8	28°14	11°44	27°34	17°22	8°20	15°50	23°D 4	16° 2	11°41	10°35	15°27	n.a.	M28
T 29	10 51 43	14°12'03	2♊29	28° 5	12°56	28°17	17°31	8°17	15°54	23° 4	16° 3	11°39	10°32	15°34	n.a.	T 29
W30	10 55 39	15° 9'28	16°38	28° 0	14° 7	29° 0	17°40	8°14	15°57	23° 4	16° 5	11°D39	10°29	15°41	n.a.	W30
T 31	10 59 36	16♓ 6'52	0♋33	28°D 0	15♒19	29♒43	17♉49	8♌11	16♓ 1	23♊ 4	16♒ 6	11♒39	10♒26	15♏47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s 2	23n35	5n12	6s33	3n14	23s57	0s18	19s46	1s 4	16n33	0n 5	20n33	2n32	6s58	0s43	24n 4	0n14	32s39	16s57	17s35	17s36	20s49			n.a.
W 2	15 44	26 31	4 50	6 18	3 18	23 54	0 22	19 34	1 4	16 35	0 6	20 34	2 32	6 57	0 43	24 3	0 14	32 39	16 57	17 35	17 37	20 51			n.a.
T 3	15 26	27 46	4 11	6 7	3 21	23 51	0 25	19 22	1 4	16 37	0 6	20 36	2 32	6 56	0 43	24 3	0 14	32 39	16 57	17 35	17 38	20 53			n.a.
F 4	15 7	27 14	3 17	5 58	3 23	23 47	0 28	19 10	1 3	16 38	0 6	20 37	2 32	6 54	0 43	24 3	0 14	32 38	16 57	17 34	17 38	20 55			n.a.
S 5	14 48	25 0	2 12	5 53	3 23	23 43	0 31	18 57	1 3	16 40	0 6	20 38	2 32	6 53	0 43	24 3	0 14	32 38	16 57	17 34	17 39	20 57			n.a.
S 6	14 29	21 20	1 0	5 51	3 23	23 38	0 34	18 44	1 3	16 42	0 6	20 39	2 32	6 52	0 43	24 3	0 14	32 37	16 58	17 34	17 40	20 59			n.a.
M 7	14 10	16 37	0s14	5 53	3 21	23 32	0 37	18 31	1 3	16 44	0 6	20 41	2 32	6 50	0 43	24 3	0 14	32 37	16 58	17 34	17 41	21 2			n.a.
T 8	13 50	11 11	1 26	5 58	3 18	23 25	0 40	18 18	1 2	16 46	0 6	20 42	2 32	6 49	0 43	24 3	0 14	32 36	16 58	17 34	17 42	21 4			n.a.
W 9	13 30	5 24	2 31	6 6	3 13	23 18	0 43	18 5	1 2	16 48	0 6	20 43	2 32	6 48	0 42	24 3	0 14	32 36	16 58	17 34	17 43	21 6			n.a.
T 10	13 10	0s29	3 28	6 17	3 7	23 10	0 45	17 52	1 2	16 50	0 7	20 44	2 32	6 46	0 42	24 3	0 14	32 35	16 58	17 35	17 44	21 8			n.a.
F 11	12 50	6 13	4 14	6 31	3 0	23 1	0 48	17 38	1 2	16 52	0 7	20 45	2 32	6 45	0 42	24 3	0 14	32 35	16 58	17 36	17 45	21 10			n.a.
S 12	12 30	11 38	4 48	6 48	2 51	22 52	0 51	17 25	1 2	16 54	0 7	20 46	2 32	6 44	0 42	24 3	0 14	32 35	16 58	17 36	17 46	21 12			n.a.
S 13	12 9	16 32	5 8	7 7	2 41	22 42	0 53	17 11	1 1	16 57	0 7	20 47	2 32	6 42	0 42	24 3	0 14	32 34	16 58	17 37	17 47	21 14			n.a.
M14	11 49	20 45	5 15	7 29	2 30	22 32	0 56	16 57	1 1	16 59	0 7	20 48	2 32	6 41	0 42	24 3	0 14	32 34	16 58	17 37	17 47	21 16			n.a.
T 15	11 28	24 8	5 8	7 52	2 18	22 21	0 58	16 43	1 1	17 1	0 7	20 50	2 31	6 40	0 42	24 3	0 14	32 34	16 58	17 37	17 48	21 18			n.a.
W16	11 7	26 30	4 48	8 18	2 5	22 9	1 0	16 29	1 0	17 3	0 7	20 51	2 31	6 38	0 42	24 3	0 14	32 33	16 58	17 38	17 49	21 20			n.a.
T 17	10 46	27 40	4 16	8 44	1 50	21 56	1 3	16 14	1 0	17 6	0 7	20 52	2 31	6 37	0 42	24 3	0 14	32 33	16 58	17 37	17 50	21 22			n.a.
F 18	10 24	27 31	3 31	9 12	1 36	21 43	1 5	16 0	1 0	17 8	0 7	20 53	2 31	6 35	0 42	24 3	0 14	32 32	16 58	17 37	17 51	21 24			n.a.
S 19	10 3	25 59	2 35	9 40	1 20	21 30	1 7	15 45	1 0	17 10	0 7	20 54	2 31	6 34	0 42	24 3	0 14	32 32	16 58	17 37	17 52	21 27			n.a.
S 20	9 41	23 4	1 31	10 8	1 4	21 15	1 9	15 31	0 59	17 13	0 8	20 55	2 31	6 33	0 42	24 3	0 14	32 32	16 59	17 36	17 53	21 29			n.a.
M21	9 20	18 54	0 20	10 36	0 47	21 1	1 11	15 16	0 59	17 15	0 8	20 56	2 31	6 31	0 42	24 3	0 14	32 31	16 59	17 36	17 54	21 31			n.a.
T 22	8 58	13 40	0n54	11 4	0 31	20 45	1 13	15 1	0 59	17 18	0 8	20 56	2 31	6 30	0 42	24 3	0 14	32 31	16 59	17 36	17 55	21 33			n.a.
W23	8 36	7 37	2 7	11 31	0 14	20 29	1 15	14 46	0 58	17 20	0 8	20 57	2 31	6 29	0 42	24 3	0 14	32 31	16 59	17 36	17 56	21 35			n.a.
T 24	8 14	1 5	3 13	11 56	0s 2	20 12	1 17	14 31	0 58	17 23	0 8	20 58	2 31	6 27	0 42	24 3	0 14	32 30	16 59	17 37	17 56	21 37			n.a.
F 25	7 51	5n36	4 8	12 20	0 18	19 55	1 19	14 16	0 58	17 25	0 8	20 59	2 31	6 26	0 42	24 3	0 14	32 30	16 59	17 38	17 57	21 39			n.a.
S 26	7 29	12 3	4 48	12 43	0 34	19 37	1 20	14 0	0 58	17 28	0 8	21 0	2 31	6 24	0 42	24 3	0 14	32 30	16 59	17 39	17 58	21 41			n.a.
S 27	7 7	17 50	5 9	13 3	0 49	19 19	1 22	13 45	0 57	17 30	0 8	21 1	2 31	6 23	0 42	24 3	0 14	32 30	16 59	17 41	17 59	21 43			n.a.
M28	6 44	22 35	5 10	13 22	1 4	19 0	1 23	13 30	0 57	17 33	0 8	21 2	2 30	6 22	0 42	24 3	0 14	32 29	17 0	17 41	18 0	21 45			n.a.
T 29	6 22	25 55	4 52	13 38	1 18	18 41	1 25	13 14	0 57	17 36	0 9	21 2	2 30	6 20	0 42	24 3	0 14	32 29	17 0	17 42	18 1	21 47			n.a.
W30	5 59	27 34	4 16	13 52	1 31	18 21	1 26	12 58	0 56	17 38	0 9	21 3	2 30	6 19	0 42	24 3	0 14	32 29	17 0	17 42	18 2	21 49			n.a.
T 31	5s36	27n26	3n25	14s 4	1s43	18s 1	1s28	12s43	0s56	17n41	0n 9	21n 4	2n30	6s18	0s42	24n 3	0n14	32s28	17s 0	17s42	18s 3	21s51			n.a.

Julian Day Number = 680519.5, Delta T = 19h33m12s
Ecliptic obliquity = 24°00'33, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°18'26, Lahiri = -43°11'25 Julian Calendar 1 March 2850 BCE == Greg. Calendar 6 Feb. 2850 BCE

The year -2849 astronomical counting style corresponds to year 2850 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2850 BCE
geocentric

APRIL 2850 BCE (-2849) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 3 32	17♓ 4'14	14♋14	28♒ 4	16♒31	0♓26	17♉58	8°R 8	16♓ 4	23♊ 4	16♒ 7	11♒41	10♒22	15♏54	n.a.	F 1
S 2	11 7 29	18° 1'35	27°41	28°13	17°42	1° 9	18° 7	8♌ 5	16° 8	23° 4	16° 8	11°42	10°19	16° 1	n.a.	S 2
S 3	11 11 26	18°58'54	10♌54	28°26	18°54	1°52	18°17	8° 2	16°11	23° 4	16°10	11°R43	10°16	16° 8	n.a.	S 3
M 4	11 15 22	19°56'12	23°55	28°44	20° 5	2°34	18°26	7°59	16°15	23° 4	16°11	11°42	10°13	16°14	n.a.	M 4
T 5	11 19 19	20°53'29	6♍44	29° 6	21°17	3°17	18°36	7°57	16°18	23° 5	16°12	11°40	10°10	16°21	n.a.	T 5
W 6	11 23 15	21°50'44	19°21	29°33	22°29	4° 0	18°46	7°54	16°21	23° 5	16°13	11°35	10° 7	16°28	n.a.	W 6
T 7	11 27 12	22°47'59	1♎48	0♓ 4	23°41	4°42	18°55	7°51	16°25	23° 5	16°14	11°29	10° 3	16°35	n.a.	T 7
F 8	11 31 8	23°45'12	14° 4	0°39	24°52	5°25	19° 5	7°49	16°28	23° 6	16°16	11°22	10° 0	16°41	n.a.	F 8
S 9	11 35 5	24°42'25	26°11	1°17	26° 4	6° 7	19°15	7°46	16°32	23° 6	16°17	11°14	9°57	16°48	n.a.	S 9
S 10	11 39 1	25°39'37	8♏10	2° 0	27°16	6°50	19°25	7°44	16°35	23° 6	16°18	11° 7	9°54	16°55	n.a.	S 10
M11	11 42 58	26°36'48	20° 4	2°47	28°28	7°32	19°36	7°42	16°39	23° 7	16°19	11° 0	9°51	17° 1	n.a.	M11
T 12	11 46 55	27°33'58	1♐56	3°37	29°40	8°14	19°46	7°40	16°42	23° 7	16°20	10°55	9°47	17° 8	n.a.	T 12
W13	11 50 51	28°31'08	13°50	4°31	0♓52	8°57	19°56	7°38	16°46	23° 8	16°21	10°52	9°44	17°15	n.a.	W13
T 14	11 54 48	29°28'18	25°50	5°28	2° 4	9°39	20° 7	7°36	16°49	23° 8	16°22	10°D51	9°41	17°22	n.a.	T 14
F 15	11 58 44	0♈25'27	8♑ 1	6°29	3°16	10°21	20°17	7°34	16°53	23° 9	16°23	10°51	9°38	17°28	n.a.	F 15
S 16	12 2 41	1°22'35	20°28	7°33	4°28	11° 3	20°28	7°32	16°56	23°10	16°25	10°52	9°35	17°35	n.a.	S 16
S 17	12 6 37	2°19'43	3♒16	8°41	5°40	11°45	20°39	7°30	16°59	23°10	16°26	10°53	9°32	17°42	n.a.	S 17
M18	12 10 34	3°16'51	16°28	9°51	6°52	12°27	20°49	7°29	17° 3	23°11	16°27	10°R53	9°28	17°49	n.a.	M18
T 19	12 14 30	4°13'58	0♓ 6	11° 5	8° 4	13° 9	21° 0	7°27	17° 6	23°12	16°28	10°51	9°25	17°55	n.a.	T 19
W20	12 18 27	5°11'05	14°12	12°22	9°16	13°51	21°11	7°26	17° 9	23°12	16°29	10°47	9°22	18° 2	n.a.	W20
T 21	12 22 24	6° 8'11	28°41	13°42	10°29	14°33	21°22	7°24	17°13	23°13	16°30	10°42	9°19	18° 9	n.a.	T 21
F 22	12 26 20	7° 5'16	13♈29	15° 5	11°41	15°15	21°33	7°23	17°16	23°14	16°31	10°34	9°16	18°15	n.a.	F 22
S 23	12 30 17	8° 2'22	28°27	16°32	12°53	15°57	21°44	7°22	17°19	23°15	16°32	10°25	9°13	18°22	n.a.	S 23
S 24	12 34 13	8°59'26	13♉27	18° 1	14° 5	16°38	21°56	7°21	17°23	23°15	16°33	10°17	9° 9	18°29	n.a.	S 24
M25	12 38 10	9°56'30	28°18	19°33	15°18	17°20	22° 7	7°20	17°26	23°16	16°33	10°10	9° 6	18°36	n.a.	M25
T 26	12 42 6	10°53'34	12♊54	21° 8	16°30	18° 1	22°18	7°19	17°29	23°17	16°34	10° 5	9° 3	18°42	n.a.	T 26
W27	12 46 3	11°50'37	27°11	22°45	17°42	18°43	22°30	7°18	17°33	23°18	16°35	10° 2	9° 0	18°49	n.a.	W27
T 28	12 50 0	12°47'39	11♋ 6	24°26	18°55	19°24	22°41	7°18	17°36	23°19	16°36	10°D 1	8°57	18°56	n.a.	T 28
F 29	12 53 56	13°44'41	24°40	26° 9	20° 7	20° 6	22°53	7°17	17°39	23°20	16°37	10° 2	8°53	19° 2	n.a.	F 29
S 30	12 57 53	14♈41'42	7♌54	27♓56	21♓19	20♓47	23♉ 5	7♌17	17♓42	23♊21	16♒38	10°R 2	8♒50	19♏ 9	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s13	25n37	2n24	14s13	1s55	17s40	1s29	12s27	0s56	17n44	0n 9	21n 4	2n30	6s16	0s42	24n 3	0n14	32s28	17s 0	17s42	18s 3	21s53		n.a.
S 2	4 51	22 21	1 16	14 20	2 6	17 19	1 30	12 11	0 55	17 47	0 9	21 5	2 30	6 15	0 42	24 3	0 14	32 28	17 0	17 41	18 4	21 54		n.a.
S 3	4 28	17 59	0 4	14 24	2 16	16 57	1 31	11 55	0 55	17 49	0 9	21 6	2 30	6 13	0 42	24 3	0 14	32 28	17 1	17 41	18 5	21 56		n.a.
M 4	4 5	12 50	1s 6	14 26	2 24	16 35	1 32	11 39	0 54	17 52	0 9	21 6	2 30	6 12	0 42	24 3	0 14	32 27	17 1	17 41	18 6	21 58		n.a.
T 5	3 42	7 13	2 12	14 26	2 32	16 12	1 33	11 23	0 54	17 55	0 9	21 7	2 29	6 11	0 42	24 3	0 14	32 27	17 1	17 42	18 7	22 0		n.a.
W 6	3 19	1 25	3 10	14 23	2 39	15 49	1 34	11 6	0 54	17 58	0 9	21 8	2 29	6 9	0 42	24 3	0 14	32 27	17 1	17 43	18 8	22 2		n.a.
T 7	2 55	4s21	3 58	14 17	2 46	15 26	1 35	10 50	0 53	18 1	0 9	21 8	2 29	6 8	0 42	24 3	0 14	32 27	17 1	17 45	18 9	22 4		n.a.
F 8	2 32	9 52	4 34	14 10	2 51	15 2	1 35	10 34	0 53	18 4	0 10	21 9	2 29	6 6	0 42	24 3	0 14	32 27	17 2	17 47	18 10	22 6		n.a.
S 9	2 9	14 56	4 57	14 0	2 55	14 37	1 36	10 17	0 53	18 7	0 10	21 9	2 29	6 5	0 42	24 3	0 14	32 26	17 2	17 49	18 10	22 8		n.a.
S 10	1 46	19 23	5 7	13 47	2 59	14 13	1 36	10 1	0 52	18 9	0 10	21 10	2 29	6 4	0 42	24 3	0 14	32 26	17 2	17 51	18 11	22 10		n.a.
M11	1 23	23 3	5 4	13 32	3 2	13 48	1 37	9 45	0 52	18 12	0 10	21 10	2 29	6 2	0 42	24 3	0 14	32 26	17 2	17 53	18 12	22 12		n.a.
T 12	0 59	25 44	4 48	13 15	3 4	13 22	1 37	9 28	0 51	18 15	0 10	21 11	2 28	6 1	0 42	24 3	0 14	32 26	17 2	17 54	18 13	22 14		n.a.
W13	0 36	27 17	4 19	12 56	3 5	12 56	1 38	9 11	0 51	18 18	0 10	21 11	2 28	6 0	0 42	24 3	0 14	32 26	17 3	17 55	18 14	22 16		n.a.
T 14	0 13	27 35	3 38	12 35	3 5	12 30	1 38	8 55	0 51	18 21	0 10	21 11	2 28	5 58	0 42	24 3	0 14	32 26	17 3	17 56	18 15	22 18		n.a.
F 15	0n10	26 33	2 47	12 11	3 4	12 4	1 38	8 38	0 50	18 24	0 10	21 12	2 28	5 57	0 42	24 3	0 14	32 25	17 3	17 56	18 16	22 19		n.a.
S 16	0 34	24 11	1 48	11 45	3 3	11 37	1 38	8 21	0 50	18 27	0 10	21 12	2 28	5 55	0 42	24 4	0 14	32 25	17 3	17 55	18 17	22 21		n.a.
S 17	0 57	20 33	0 41	11 18	3 1	11 10	1 38	8 5	0 49	18 30	0 10	21 12	2 28	5 54	0 42	24 4	0 14	32 25	17 4	17 55	18 17	22 23		n.a.
M18	1 20	15 48	0n30	10 48	2 59	10 43	1 38	7 48	0 49	18 33	0 11	21 13	2 27	5 53	0 42	24 4	0 14	32 25	17 4	17 55	18 18	22 25		n.a.
T 19	1 43	10 7	1 41	10 16	2 55	10 15	1 38	7 31	0 48	18 36	0 11	21 13	2 27	5 51	0 42	24 4	0 14	32 25	17 4	17 55	18 19	22 27		n.a.
W20	2 6	3 47	2 49	9 42	2 51	9 47	1 38	7 14	0 48	18 39	0 11	21 13	2 27	5 50	0 42	24 4	0 14	32 25	17 4	17 57	18 20	22 29		n.a.
T 21	2 30	2n55	3 47	9 6	2 46	9 19	1 38	6 57	0 48	18 42	0 11	21 13	2 27	5 49	0 42	24 4	0 14	32 25	17 5	17 58	18 21	22 31		n.a.
F 22	2 53	9 35	4 31	8 28	2 41	8 50	1 37	6 40	0 47	18 45	0 11	21 13	2 27	5 47	0 42	24 4	0 14	32 25	17 5	18 0	18 22	22 32		n.a.
S 23	3 16	15 48	4 58	7 49	2 35	8 22	1 37	6 23	0 47	18 49	0 11	21 13	2 27	5 46	0 42	24 4	0 14	32 25	17 5	18 3	18 23	22 34		n.a.
S 24	3 39	21 4	5 4	7 7	2 28	7 53	1 36	6 6	0 46	18 52	0 11	21 14	2 26	5 45	0 42	24 4	0 14	32 25	17 6	18 5	18 24	22 36		n.a.
M25	4 2	24 57	4 49	6 23	2 21	7 24	1 36	5 49	0 46	18 55	0 11	21 14	2 26	5 44	0 42	24 4	0 14	32 25	17 6	18 7	18 24	22 38		n.a.
T 26	4 25	27 7	4 16	5 38	2 14	6 54	1 35	5 32	0 45	18 58	0 11	21 14	2 26	5 42	0 42	24 4	0 14	32 25	17 6	18 8	18 25	22 40		n.a.
W27	4 47	27 26	3 28	4 51	2 5	6 25	1 34	5 15	0 45	19 1	0 11	21 14	2 26	5 41	0 42	24 4	0 14	32 25	17 6	18 9	18 26	22 41		n.a.
T 28	5 10	25 59	2 28	4 2	1 57	5 55	1 34	4 58	0 44	19 4	0 11	21 14	2 26	5 40	0 42	24 4	0 14	32 24	17 7	18 9	18 27	22 43		n.a.
F 29	5 33	23 2	1 21	3 12	1 48	5 25	1 33	4 41	0 44	19 7	0 12	21 14	2 25	5 38	0 42	24 4	0 14	32 24	17 7	18 9	18 28	22 45		n.a.
S 30	5n55	18n54	0n11	2s20	1s38	4s55	1s32	4s24	0s44	19n10	0n12	21n14	2n25	5s37	0s42	24n 4	0n14	32s24	17s 7	18s 9	18s29	22s47		n.a.

Julian Day Number = 680550.5, Delta T = 19h33m10s
Ecliptic obliquity = 24°00'34, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°18'22, Lahiri = -43°11'21 Julian Calendar 1 Apr. 2850 BCE == Greg. Calendar 9 March 2850 BCE

The year -2849 astronomical counting style corresponds to year 2850 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2850 BCE
geocentric

MAY 2850 BCE (-2849) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 1 49	15♈38'42	20♌52	29♓45	22♓32	21♓28	23♉16	7°R16	17♓45	23♊22	16♒39	10°R 1	8♒47	19♏16	n.a.	S 1
M 2	13 5 46	16°35'42	3♍35	1♈36	23°44	22°10	23°28	7♌16	17°49	23°23	16°39	9♒59	8°44	19°23	n.a.	M 2
T 3	13 9 42	17°32'42	16° 7	3°31	24°57	22°51	23°40	7°16	17°52	23°24	16°40	9°54	8°41	19°29	n.a.	T 3
W 4	13 13 39	18°29'41	28°28	5°27	26° 9	23°32	23°52	7°D16	17°55	23°26	16°41	9°47	8°38	19°36	n.a.	W 4
T 5	13 17 35	19°26'40	10♎41	7°26	27°22	24°13	24° 4	7°16	17°58	23°27	16°42	9°37	8°34	19°43	n.a.	T 5
F 6	13 21 32	20°23'40	22°48	9°27	28°35	24°54	24°16	7°16	18° 1	23°28	16°43	9°25	8°31	19°50	n.a.	F 6
S 7	13 25 29	21°20'39	4♏48	11°30	29°47	25°35	24°28	7°16	18° 4	23°29	16°43	9°12	8°28	19°56	n.a.	S 7
S 8	13 29 25	22°17'38	16°43	13°35	1♈ 0	26°16	24°40	7°16	18° 7	23°30	16°44	9° 0	8°25	20° 3	n.a.	S 8
M 9	13 33 22	23°14'38	28°35	15°41	2°12	26°57	24°52	7°17	18°10	23°32	16°45	8°49	8°22	20°10	n.a.	M 9
T 10	13 37 18	24°11'38	10♐26	17°49	3°25	27°38	25° 4	7°17	18°13	23°33	16°45	8°40	8°18	20°16	n.a.	T 10
W11	13 41 15	25° 8'38	22°20	19°58	4°38	28°18	25°16	7°18	18°16	23°34	16°46	8°33	8°15	20°23	n.a.	W11
T 12	13 45 11	26° 5'38	4♑19	22° 7	5°51	28°59	25°29	7°18	18°19	23°36	16°47	8°29	8°12	20°30	n.a.	T 12
F 13	13 49 8	27° 2'39	16°28	24°17	7° 4	29°40	25°41	7°19	18°22	23°37	16°47	8°27	8° 9	20°37	n.a.	F 13
S 14	13 53 5	27°59'41	28°53	26°27	8°16	0♈20	25°53	7°20	18°25	23°38	16°48	8°D27	8° 6	20°43	n.a.	S 14
S 15	13 57 1	28°56'43	11♒37	28°37	9°29	1° 1	26° 6	7°21	18°28	23°40	16°48	8°R27	8° 3	20°50	n.a.	S 15
M16	14 0 58	29°53'45	24°46	0♉46	10°42	1°41	26°18	7°22	18°30	23°41	16°49	8°26	7°59	20°57	n.a.	M16
T 17	14 4 54	0♉50'48	8♓22	2°55	11°55	2°22	26°31	7°23	18°33	23°43	16°49	8°24	7°56	21° 3	n.a.	T 17
W18	14 8 51	1°47'52	22°28	5° 3	13° 8	3° 2	26°43	7°25	18°36	23°44	16°50	8°19	7°53	21°10	n.a.	W18
T 19	14 12 47	2°44'56	7♈ 2	7°10	14°21	3°43	26°56	7°26	18°39	23°46	16°50	8°11	7°50	21°17	n.a.	T 19
F 20	14 16 44	3°42'01	21°59	9°15	15°34	4°23	27° 9	7°27	18°41	23°47	16°51	8° 2	7°47	21°24	n.a.	F 20
S 21	14 20 41	4°39'07	7♉11	11°20	16°47	5° 3	27°21	7°29	18°44	23°49	16°51	7°51	7°44	21°30	n.a.	S 21
S 22	14 24 37	5°36'13	22°27	13°23	18° 0	5°43	27°34	7°31	18°47	23°51	16°52	7°40	7°40	21°37	n.a.	S 22
M23	14 28 34	6°33'20	7♊36	15°24	19°13	6°23	27°47	7°32	18°49	23°52	16°52	7°31	7°37	21°44	n.a.	M23
T 24	14 32 30	7°30'27	22°28	17°24	20°27	7° 4	27°59	7°34	18°52	23°54	16°52	7°24	7°34	21°51	n.a.	T 24
W25	14 36 27	8°27'34	6♋57	19°23	21°40	7°44	28°12	7°36	18°55	23°56	16°53	7°20	7°31	21°57	n.a.	W25
T 26	14 40 23	9°24'42	21° 0	21°19	22°53	8°24	28°25	7°38	18°57	23°57	16°53	7°18	7°28	22° 4	n.a.	T 26
F 27	14 44 20	10°21'50	4♌36	23°14	24° 6	9° 3	28°38	7°40	19° 0	23°59	16°54	7°17	7°24	22°11	n.a.	F 27
S 28	14 48 17	11°18'59	17°48	25° 7	25°19	9°43	28°51	7°42	19° 2	24° 1	16°54	7°17	7°21	22°17	n.a.	S 28
S 29	14 52 13	12°16'08	0♍39	26°58	26°33	10°23	29° 4	7°45	19° 4	24° 2	16°54	7°17	7°18	22°24	n.a.	S 29
M30	14 56 10	13°13'17	13°13	28°48	27°46	11° 3	29°17	7°47	19° 7	24° 4	16°54	7°14	7°15	22°31	n.a.	M30
T 31	15 0 6	14♉10'27	25♍34	0♊35	28♈59	11♈43	29♉30	7♌49	19♓ 9	24♊ 6	16♒55	7♒ 9	7♒12	22♏38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	6n18	13n59	0s57	1s27	1s28	4s25	1s31	4s 7	0s43	19n13	0n12	21n14	2n25	5s36	0s42	24n 4	0n14	32s24	17s 8	18s 9	18s30	22s49			n.a.
M 2	6 40	8 32	2 2	0 32	1 18	3 55	1 30	3 50	0 43	19 16	0 12	21 13	2 25	5 35	0 42	24 4	0 14	32 24	17 8	18 10	18 30	22 50			n.a.
T 3	7 3	2 52	2 59	0n24	1 8	3 25	1 29	3 33	0 42	19 20	0 12	21 13	2 25	5 33	0 42	24 4	0 14	32 25	17 8	18 11	18 31	22 52			n.a.
W 4	7 25	2s50	3 47	1 21	0 57	2 54	1 28	3 16	0 42	19 23	0 12	21 13	2 25	5 32	0 42	24 4	0 14	32 25	17 8	18 13	18 32	22 54			n.a.
T 5	7 47	8 21	4 24	2 19	0 46	2 24	1 27	2 59	0 41	19 26	0 12	21 13	2 24	5 31	0 42	24 5	0 14	32 25	17 9	18 16	18 33	22 56			n.a.
F 6	8 9	13 31	4 48	3 18	0 35	1 53	1 26	2 42	0 41	19 29	0 12	21 13	2 24	5 30	0 42	24 5	0 14	32 25	17 9	18 19	18 34	22 57			n.a.
S 7	8 31	18 7	5 0	4 17	0 24	1 22	1 24	2 24	0 40	19 32	0 12	21 13	2 24	5 28	0 42	24 5	0 14	32 25	17 9	18 23	18 35	22 59			n.a.
S 8	8 53	21 58	4 58	5 17	0 13	0 51	1 23	2 7	0 40	19 35	0 12	21 12	2 24	5 27	0 42	24 5	0 14	32 25	17 10	18 26	18 35	23 1			n.a.
M 9	9 14	24 55	4 43	6 17	0 2	0 21	1 22	1 50	0 39	19 38	0 13	21 12	2 24	5 26	0 42	24 5	0 14	32 25	17 10	18 29	18 36	23 3			n.a.
T 10	9 36	26 46	4 16	7 17	0n 9	0n10	1 20	1 33	0 39	19 41	0 13	21 12	2 23	5 25	0 43	24 5	0 14	32 25	17 10	18 32	18 37	23 4			n.a.
W11	9 57	27 25	3 38	8 17	0 19	0 41	1 19	1 16	0 38	19 44	0 13	21 11	2 23	5 24	0 43	24 5	0 14	32 25	17 11	18 33	18 38	23 6			n.a.
T 12	10 19	26 46	2 50	9 16	0 29	1 12	1 17	0 59	0 38	19 48	0 13	21 11	2 23	5 23	0 43	24 5	0 14	32 25	17 11	18 34	18 39	23 8			n.a.
F 13	10 40	24 51	1 54	10 14	0 39	1 43	1 15	0 42	0 37	19 51	0 13	21 11	2 23	5 21	0 43	24 5	0 14	32 25	17 11	18 35	18 40	23 9			n.a.
S 14	11 1	21 42	0 50	11 12	0 49	2 14	1 14	0 25	0 37	19 54	0 13	21 10	2 23	5 20	0 43	24 5	0 14	32 25	17 12	18 35	18 41	23 11			n.a.
S 15	11 21	17 27	0n17	12 8	0 58	2 45	1 12	0 8	0 36	19 57	0 13	21 10	2 22	5 19	0 43	24 5	0 14	32 25	17 12	18 35	18 41	23 13			n.a.
M16	11 42	12 15	1 25	13 2	1 6	3 16	1 10	0n 9	0 36	20 0	0 13	21 9	2 22	5 18	0 43	24 5	0 14	32 26	17 12	18 35	18 42	23 15			n.a.
T 17	12 2	6 18	2 31	13 55	1 14	3 46	1 8	0 26	0 35	20 3	0 13	21 9	2 22	5 17	0 43	24 5	0 14	32 26	17 13	18 36	18 43	23 16			n.a.
W18	12 23	0n 9	3 30	14 47	1 21	4 17	1 7	0 43	0 35	20 6	0 13	21 8	2 22	5 16	0 43	24 6	0 14	32 26	17 13	18 37	18 44	23 18			n.a.
T 19	12 43	6 47	4 17	15 36	1 27	4 48	1 5	0 59	0 34	20 9	0 13	21 8	2 22	5 15	0 43	24 6	0 14	32 26	17 13	18 39	18 45	23 20			n.a.
F 20	13 3	13 12	4 49	16 24	1 33	5 18	1 3	1 16	0 33	20 12	0 14	21 7	2 21	5 14	0 43	24 6	0 14	32 26	17 14	18 42	18 46	23 21			n.a.
S 21	13 23	18 57	5 0	17 9	1 39	5 49	1 1	1 33	0 33	20 15	0 14	21 6	2 21	5 13	0 43	24 6	0 14	32 26	17 14	18 44	18 46	23 23			n.a.
S 22	13 42	23 29	4 50	17 52	1 43	6 19	0 59	1 50	0 32	20 18	0 14	21 6	2 21	5 12	0 43	24 6	0 14	32 27	17 14	18 47	18 47	23 24			n.a.
M23	14 1	26 22	4 20	18 33	1 47	6 50	0 57	2 7	0 32	20 22	0 14	21 5	2 21	5 11	0 43	24 6	0 14	32 27	17 15	18 50	18 48	23 26			n.a.
T 24	14 21	27 20	3 33	19 12	1 51	7 20	0 55	2 23	0 31	20 25	0 14	21 5	2 21	5 10	0 43	24 6	0 14	32 27	17 15	18 51	18 49	23 28			n.a.
W25	14 39	26 22	2 33	19 48	1 53	7 50	0 53	2 40	0 31	20 28	0 14	21 4	2 20	5 9	0 43	24 6	0 14	32 27	17 16	18 53	18 50	23 29			n.a.
T 26	14 58	23 43	1 25	20 22	1 55	8 19	0 50	2 57	0 30	20 31	0 14	21 3	2 20	5 8	0 43	24 6	0 14	32 27	17 16	18 53	18 51	23 31			n.a.
F 27	15 17	19 48	0 14	20 54	1 57	8 49	0 48	3 13	0 30	20 34	0 14	21 2	2 20	5 7	0 43	24 6	0 14	32 28	17 16	18 53	18 51	23 33			n.a.
S 28	15 35	14 59	0s55	21 24	1 57	9 19	0 46	3 30	0 29	20 37	0 14	21 2	2 20	5 6	0 43	24 6	0 14	32 28	17 17	18 53	18 52	23 34			n.a.
S 29	15 53	9 38	2 0	21 51	1 58	9 48	0 44	3 46	0 28	20 40	0 14	21 1	2 20	5 5	0 43	24 6	0 14	32 28	17 17	18 53	18 53	23 36			n.a.
M30	16 11	4 1	2 57	22 16	1 57	10 17	0 42	4 3	0 28	20 43	0 15	21 0	2 19	5 4	0 43	24 7	0 14	32 28	17 17	18 54	18 54	23 37			n.a.
T 31	16n28	1s38	3s45	22n39	1n56	10n46	0s39	4n19	0s27	20n46	0n15	20n59	2n19	5s 3	0s43	24n 7	0n14	32s29	17s18	18s56	18s55	23s39			n.a.

Julian Day Number = 680580.5, Delta T = 19h33m07s
Ecliptic obliquity = 24°00'33, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°18'17, Lahiri = -43°11'17 Julian Calendar 1 May 2850 BCE == Greg. Calendar 8 Apr. 2850 BCE

The year -2849 astronomical counting style corresponds to year 2850 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2850 BCE
geocentric

JUNE 2850 BCE (-2849) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 4 3	15♉ 7'38	7♎45	2♊21	0♉13	12♈22	29♉43	7♌52	19♓11	24♊ 8	16♒55	7°R 1	7♒ 9	22♏44	n.a.	W 1
T 2	15 7 59	16° 4'49	19°48	4° 5	1°26	13° 2	29°56	7°55	19°14	24°10	16°55	6♒50	7° 5	22°51	n.a.	T 2
F 3	15 11 56	17° 2'02	1♏46	5°48	2°40	13°41	0♊ 9	7°57	19°16	24°11	16°55	6°37	7° 2	22°58	n.a.	F 3
S 4	15 15 53	17°59'15	13°41	7°28	3°53	14°21	0°22	8° 0	19°18	24°13	16°55	6°24	6°59	23° 4	n.a.	S 4
S 5	15 19 49	18°56'29	25°34	9° 7	5° 7	15° 0	0°35	8° 3	19°20	24°15	16°55	6°11	6°56	23°11	n.a.	S 5
M 6	15 23 46	19°53'44	7♐26	10°45	6°20	15°40	0°48	8° 6	19°22	24°17	16°56	5°59	6°53	23°18	n.a.	M 6
T 7	15 27 42	20°51'01	19°19	12°20	7°34	16°19	1° 1	8° 9	19°24	24°19	16°56	5°49	6°50	23°25	n.a.	T 7
W 8	15 31 39	21°48'18	1♑15	13°54	8°47	16°58	1°14	8°12	19°26	24°21	16°56	5°42	6°46	23°31	n.a.	W 8
T 9	15 35 35	22°45'37	13°17	15°25	10° 1	17°37	1°27	8°16	19°28	24°23	16°56	5°37	6°43	23°38	n.a.	T 9
F 10	15 39 32	23°42'58	25°28	16°56	11°15	18°17	1°40	8°19	19°30	24°25	16°R56	5°35	6°40	23°45	n.a.	F 10
S 11	15 43 29	24°40'19	7♒53	18°24	12°28	18°56	1°53	8°22	19°32	24°27	16°56	5°D35	6°37	23°51	n.a.	S 11
S 12	15 47 25	25°37'42	20°36	19°50	13°42	19°35	2° 7	8°26	19°34	24°29	16°56	5°R35	6°34	23°58	n.a.	S 12
M13	15 51 22	26°35'07	3♓41	21°15	14°56	20°14	2°20	8°29	19°36	24°31	16°56	5°35	6°30	24° 5	n.a.	M13
T 14	15 55 18	27°32'33	17°11	22°38	16°10	20°53	2°33	8°33	19°38	24°33	16°56	5°34	6°27	24°12	n.a.	T 14
W15	15 59 15	28°30'01	1♈10	23°59	17°23	21°32	2°46	8°37	19°39	24°35	16°56	5°30	6°24	24°18	n.a.	W15
T 16	16 3 11	29°27'30	15°37	25°18	18°37	22°10	2°59	8°41	19°41	24°37	16°55	5°24	6°21	24°25	n.a.	T 16
F 17	16 7 8	0♊25'01	0♉29	26°35	19°51	22°49	3°13	8°44	19°43	24°39	16°55	5°16	6°18	24°32	n.a.	F 17
S 18	16 11 4	1°22'33	15°38	27°50	21° 5	23°28	3°26	8°48	19°44	24°41	16°55	5° 7	6°15	24°38	n.a.	S 18
S 19	16 15 1	2°20'07	0♊56	29° 3	22°19	24° 7	3°39	8°52	19°46	24°43	16°55	4°58	6°11	24°45	n.a.	S 19
M20	16 18 58	3°17'43	16°10	0♋13	23°33	24°45	3°52	8°57	19°47	24°45	16°55	4°49	6° 8	24°52	n.a.	M20
T 21	16 22 54	4°15'20	1♋11	1°22	24°47	25°24	4° 6	9° 1	19°49	24°47	16°55	4°43	6° 5	24°59	n.a.	T 21
W22	16 26 51	5°12'58	15°49	2°28	26° 1	26° 2	4°19	9° 5	19°50	24°50	16°54	4°40	6° 2	25° 5	n.a.	W22
T 23	16 30 47	6°10'37	0♌ 1	3°31	27°15	26°41	4°32	9° 9	19°52	24°52	16°54	4°D38	5°59	25°12	n.a.	T 23
F 24	16 34 44	7° 8'18	13°45	4°32	28°29	27°19	4°45	9°14	19°53	24°54	16°54	4°38	5°56	25°19	n.a.	F 24
S 25	16 38 40	8° 6'00	27° 2	5°30	29°43	27°58	4°58	9°18	19°54	24°56	16°53	4°39	5°52	25°26	n.a.	S 25
S 26	16 42 37	9° 3'43	9♍54	6°26	0♊58	28°36	5°12	9°23	19°55	24°58	16°53	4°R40	5°49	25°32	n.a.	S 26
M27	16 46 34	10° 1'28	22°27	7°18	2°12	29°14	5°25	9°28	19°57	25° 0	16°53	4°39	5°46	25°39	n.a.	M27
T 28	16 50 30	10°59'14	4♎44	8° 8	3°26	29°52	5°38	9°32	19°58	25° 2	16°52	4°36	5°43	25°46	n.a.	T 28
W29	16 54 27	11°57'01	16°50	8°54	4°40	0♉30	5°51	9°37	19°59	25° 5	16°52	4°31	5°40	25°52	n.a.	W29
T 30	16 58 23	12♊54'50	28♎48	9♋36	5♊55	1♉ 9	6♊ 4	9♌42	20♓ 0	25♊ 7	16♒52	4♒24	5♒36	25♏59	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n45	7s 8	4s22	23n 0	1n54	11n14	0s37	4n35	0s27	20n49	0n15	20n58	2n19	5s 2	0s43	24n 7	0n14	32s29	17s18	18s58	18s56	23s40		n.a.
T 2	17 2	12 20	4 47	23 18	1 52	11 43	0 35	4 52	0 26	20 51	0 15	20 57	2 19	5 1	0 43	24 7	0 14	32 29	17 18	19 0	18 56	23 42		n.a.
F 3	17 19	17 1	4 59	23 35	1 50	12 11	0 32	5 8	0 26	20 54	0 15	20 56	2 19	5 0	0 43	24 7	0 14	32 29	17 19	19 4	18 57	23 44		n.a.
S 4	17 36	21 2	4 58	23 50	1 47	12 38	0 30	5 24	0 25	20 57	0 15	20 56	2 19	4 59	0 43	24 7	0 14	32 30	17 19	19 7	18 58	23 45		n.a.
S 5	17 52	24 11	4 43	24 2	1 43	13 6	0 28	5 40	0 24	21 0	0 15	20 55	2 18	4 59	0 43	24 7	0 14	32 30	17 19	19 10	18 59	23 47		n.a.
M 6	18 8	26 17	4 17	24 13	1 39	13 33	0 25	5 56	0 24	21 3	0 15	20 54	2 18	4 58	0 43	24 7	0 14	32 30	17 20	19 13	19 0	23 48		n.a.
T 7	18 24	27 12	3 39	24 22	1 34	14 0	0 23	6 12	0 23	21 6	0 15	20 53	2 18	4 57	0 43	24 7	0 14	32 31	17 20	19 16	19 0	23 50		n.a.
W 8	18 39	26 51	2 51	24 29	1 29	14 27	0 21	6 28	0 23	21 9	0 15	20 52	2 18	4 56	0 43	24 7	0 14	32 31	17 21	19 18	19 1	23 51		n.a.
T 9	18 54	25 14	1 55	24 35	1 24	14 53	0 18	6 44	0 22	21 12	0 16	20 51	2 18	4 55	0 43	24 7	0 14	32 31	17 21	19 19	19 2	23 53		n.a.
F 10	19 9	22 25	0 53	24 38	1 18	15 19	0 16	7 0	0 21	21 15	0 16	20 49	2 17	4 55	0 43	24 8	0 14	32 32	17 21	19 19	19 3	23 54		n.a.
S 11	19 23	18 32	0n12	24 41	1 12	15 44	0 13	7 16	0 21	21 17	0 16	20 48	2 17	4 54	0 43	24 8	0 14	32 32	17 22	19 19	19 4	23 56		n.a.
S 12	19 37	13 43	1 19	24 41	1 5	16 9	0 11	7 32	0 20	21 20	0 16	20 47	2 17	4 53	0 43	24 8	0 14	32 32	17 22	19 19	19 5	23 57		n.a.
M13	19 51	8 10	2 23	24 40	0 58	16 34	0 8	7 47	0 20	21 23	0 16	20 46	2 17	4 52	0 43	24 8	0 14	32 33	17 22	19 19	19 5	23 59		n.a.
T 14	20 5	2 5	3 22	24 38	0 50	16 58	0 6	8 3	0 19	21 26	0 16	20 45	2 17	4 52	0 43	24 8	0 14	32 33	17 23	19 20	19 6	24 0		n.a.
W15	20 18	4n18	4 11	24 34	0 42	17 22	0 4	8 18	0 18	21 28	0 16	20 44	2 17	4 51	0 43	24 8	0 14	32 33	17 23	19 21	19 7	24 2		n.a.
T 16	20 31	10 39	4 46	24 30	0 34	17 46	0 1	8 34	0 18	21 31	0 16	20 43	2 16	4 50	0 43	24 8	0 14	32 34	17 23	19 22	19 8	24 3		n.a.
F 17	20 43	16 36	5 2	24 24	0 26	18 8	0n 1	8 49	0 17	21 34	0 16	20 41	2 16	4 50	0 43	24 8	0 14	32 34	17 24	19 24	19 9	24 5		n.a.
S 18	20 55	21 39	4 58	24 16	0 17	18 31	0 4	9 4	0 16	21 37	0 17	20 40	2 16	4 49	0 43	24 8	0 14	32 34	17 24	19 26	19 9	24 6		n.a.
S 19	21 7	25 16	4 33	24 8	0 8	18 53	0 6	9 19	0 16	21 39	0 17	20 39	2 16	4 49	0 43	24 8	0 14	32 35	17 25	19 29	19 10	24 8		n.a.
M20	21 19	27 3	3 48	23 59	0s 2	19 14	0 9	9 34	0 15	21 42	0 17	20 38	2 16	4 48	0 44	24 8	0 14	32 35	17 25	19 31	19 11	24 9		n.a.
T 21	21 30	26 49	2 49	23 49	0 11	19 35	0 11	9 50	0 15	21 45	0 17	20 36	2 16	4 47	0 44	24 9	0 14	32 36	17 25	19 32	19 12	24 11		n.a.
W22	21 41	24 41	1 39	23 38	0 21	19 56	0 13	10 4	0 14	21 47	0 17	20 35	2 16	4 47	0 44	24 9	0 14	32 36	17 26	19 33	19 13	24 12		n.a.
T 23	21 51	21 2	0 25	23 26	0 32	20 16	0 16	10 19	0 13	21 50	0 17	20 34	2 15	4 46	0 44	24 9	0 14	32 36	17 26	19 33	19 13	24 13		n.a.
F 24	22 1	16 19	0s49	23 14	0 42	20 35	0 18	10 34	0 13	21 52	0 17	20 32	2 15	4 46	0 44	24 9	0 14	32 37	17 26	19 33	19 14	24 15		n.a.
S 25	22 11	10 58	1 57	23 1	0 53	20 54	0 20	10 49	0 12	21 55	0 17	20 31	2 15	4 45	0 44	24 9	0 14	32 37	17 27	19 33	19 15	24 16		n.a.
S 26	22 20	5 19	2 57	22 47	1 4	21 12	0 23	11 3	0 11	21 58	0 17	20 30	2 15	4 45	0 44	24 9	0 14	32 38	17 27	19 33	19 16	24 18		n.a.
M27	22 29	0s24	3 47	22 34	1 15	21 30	0 25	11 18	0 11	22 0	0 17	20 28	2 15	4 45	0 44	24 9	0 14	32 38	17 27	19 33	19 17	24 19		n.a.
T 28	22 37	5 58	4 26	22 20	1 26	21 47	0 27	11 32	0 10	22 3	0 18	20 27	2 15	4 44	0 44	24 9	0 14	32 39	17 28	19 34	19 17	24 20		n.a.
W29	22 45	11 14	4 52	22 5	1 37	22 4	0 29	11 47	0 9	22 5	0 18	20 25	2 14	4 44	0 44	24 9	0 14	32 39	17 28	19 35	19 18	24 22		n.a.
T 30	22n53	16s 2	5s 5	21n51	1s49	22n19	0n32	12n 1	0s 9	22n 8	0n18	20n24	2n14	4s43	0s44	24n 9	0n14	32s40	17s28	19s37	19s19	24s23		n.a.

Julian Day Number = 680611.5, Delta T = 19h33m05s
Ecliptic obliquity = 24°00'33, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°18'13, Lahiri = -43°11'13 Julian Calendar 1 June 2850 BCE == Greg. Calendar 9 May 2850 BCE

The year -2849 astronomical counting style corresponds to year 2850 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2850 BCE
geocentric

JULY 2850 BCE (-2849) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 2 20	13♊52'41	10♏42	10♋15	7♊ 9	1♉47	6♊18	9♌47	20♓ 1	25♊ 9	16°R51	4°R15	5♒33	26♏ 6	n.a.	F 1
S 2	17 6 16	14°50'33	22°34	10°50	8°23	2°25	6°31	9°52	20° 2	25°11	16♒51	4♒ 6	5°30	26°13	n.a.	S 2
S 3	17 10 13	15°48'27	4♐27	11°20	9°38	3° 2	6°44	9°57	20° 3	25°13	16°50	3°57	5°27	26°19	n.a.	S 3
M 4	17 14 9	16°46'22	16°22	11°46	10°52	3°40	6°57	10° 2	20° 3	25°16	16°50	3°48	5°24	26°26	n.a.	M 4
T 5	17 18 6	17°44'20	28°20	12° 8	12° 6	4°18	7°10	10° 7	20° 4	25°18	16°49	3°42	5°21	26°33	n.a.	T 5
W 6	17 22 3	18°42'19	10♑24	12°24	13°21	4°56	7°23	10°12	20° 5	25°20	16°49	3°37	5°17	26°39	n.a.	W 6
T 7	17 25 59	19°40'20	22°35	12°36	14°35	5°34	7°36	10°17	20° 6	25°22	16°48	3°35	5°14	26°46	n.a.	T 7
F 8	17 29 56	20°38'23	4♒55	12°41	15°50	6°11	7°49	10°23	20° 6	25°24	16°48	3°D34	5°11	26°53	n.a.	F 8
S 9	17 33 52	21°36'29	17°28	12°R42	17° 4	6°49	8° 2	10°28	20° 7	25°27	16°47	3°35	5° 8	27° 0	n.a.	S 9
S 10	17 37 49	22°34'36	0♓15	12°36	18°19	7°26	8°15	10°34	20° 7	25°29	16°47	3°36	5° 5	27° 6	n.a.	S 10
M11	17 41 45	23°32'46	13°21	12°24	19°33	8° 4	8°28	10°39	20° 8	25°31	16°46	3°37	5° 2	27°13	n.a.	M11
T 12	17 45 42	24°30'57	26°49	12° 6	20°48	8°41	8°41	10°45	20° 8	25°33	16°45	3°R38	4°58	27°20	n.a.	T 12
W13	17 49 38	25°29'11	10♈39	11°41	22° 3	9°18	8°54	10°50	20° 9	25°36	16°45	3°37	4°55	27°26	n.a.	W13
T 14	17 53 35	26°27'28	24°54	11°11	23°17	9°56	9° 7	10°56	20° 9	25°38	16°44	3°34	4°52	27°33	n.a.	T 14
F 15	17 57 31	27°25'46	9♉30	10°34	24°32	10°33	9°20	11° 2	20° 9	25°40	16°43	3°30	4°49	27°40	n.a.	F 15
S 16	18 1 28	28°24'07	24°23	9°52	25°47	11°10	9°33	11° 8	20°10	25°42	16°43	3°25	4°46	27°47	n.a.	S 16
S 17	18 5 25	29°22'31	9♊26	9° 4	27° 1	11°47	9°46	11°13	20°10	25°45	16°42	3°20	4°42	27°53	n.a.	S 17
M18	18 9 21	0♋20'56	24°30	8°12	28°16	12°24	9°59	11°19	20°10	25°47	16°41	3°16	4°39	28° 0	n.a.	M18
T 19	18 13 18	1°19'24	9♋25	7°16	29°31	13° 1	10°11	11°25	20°10	25°49	16°40	3°13	4°36	28° 7	n.a.	T 19
W20	18 17 14	2°17'53	24° 3	6°17	0♋46	13°38	10°24	11°31	20°R10	25°51	16°40	3°11	4°33	28°13	n.a.	W20
T 21	18 21 11	3°16'25	8♌18	5°17	2° 1	14°15	10°37	11°37	20°10	25°53	16°39	3°D11	4°30	28°20	n.a.	T 21
F 22	18 25 7	4°14'58	22° 8	4°16	3°16	14°52	10°49	11°43	20°10	25°56	16°38	3°12	4°27	28°27	n.a.	F 22
S 23	18 29 4	5°13'34	5♍30	3°16	4°30	15°29	11° 2	11°49	20°10	25°58	16°37	3°13	4°23	28°34	n.a.	S 23
S 24	18 33 0	6°12'11	18°28	2°18	5°45	16° 5	11°15	11°56	20°10	26° 0	16°36	3°15	4°20	28°40	n.a.	S 24
M25	18 36 57	7°10'50	1♎ 4	1°25	7° 0	16°42	11°27	12° 2	20° 9	26° 2	16°36	3°16	4°17	28°47	n.a.	M25
T 26	18 40 54	8° 9'31	13°23	0°36	8°15	17°18	11°40	12° 8	20° 9	26° 5	16°35	3°R16	4°14	28°54	n.a.	T 26
W27	18 44 50	9° 8'13	25°29	29♊54	9°30	17°55	11°52	12°14	20° 9	26° 7	16°34	3°15	4°11	29° 0	n.a.	W27
T 28	18 48 47	10° 6'58	7♏26	29°19	10°45	18°31	12° 5	12°21	20° 9	26° 9	16°33	3°12	4° 8	29° 7	n.a.	T 28
F 29	18 52 43	11° 5'45	19°18	28°53	12° 0	19° 8	12°17	12°27	20° 8	26°11	16°32	3° 9	4° 4	29°14	n.a.	F 29
S 30	18 56 40	12° 4'34	1♐10	28°36	13°15	19°44	12°29	12°33	20° 8	26°13	16°31	3° 6	4° 1	29°21	n.a.	S 30
S 31	19 0 36	13♋ 3'25	13♐ 5	28°D28	14♋30	20♉20	12♊41	12♌40	20♓ 7	26♊15	16♒30	3♒ 3	3♒58	29♏27	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 0	20s11	5s 4	21n36	2s 0	22n35	0n34	12n15	0s 8	22n10	0n18	20n22	2n14	4s43	0s44	24n10	0n15	32s40	17s29	19s39	19s20	24s25		n.a.
S 2	23 7	23 31	4 51	21 22	2 12	22 49	0 36	12 29	0 7	22 12	0 18	20 21	2 14	4 43	0 44	24 10	0 15	32 40	17 29	19 41	19 21	24 26		n.a.
S 3	23 14	25 52	4 24	21 8	2 23	23 3	0 38	12 43	0 7	22 15	0 18	20 19	2 14	4 42	0 44	24 10	0 15	32 41	17 29	19 44	19 21	24 27		n.a.
M 4	23 20	27 3	3 47	20 55	2 34	23 16	0 40	12 57	0 6	22 17	0 18	20 18	2 14	4 42	0 44	24 10	0 15	32 41	17 30	19 46	19 22	24 29		n.a.
T 5	23 26	26 58	2 58	20 41	2 46	23 29	0 42	13 10	0 5	22 20	0 18	20 16	2 14	4 42	0 44	24 10	0 15	32 42	17 30	19 47	19 23	24 30		n.a.
W 6	23 31	25 37	2 2	20 29	2 57	23 40	0 44	13 24	0 5	22 22	0 19	20 15	2 14	4 41	0 44	24 10	0 15	32 42	17 30	19 48	19 24	24 31		n.a.
T 7	23 36	23 2	0 59	20 17	3 8	23 52	0 46	13 38	0 4	22 24	0 19	20 13	2 13	4 41	0 44	24 10	0 15	32 43	17 31	19 49	19 25	24 33		n.a.
F 8	23 40	19 22	0n 7	20 6	3 18	24 2	0 48	13 51	0 3	22 27	0 19	20 11	2 13	4 41	0 44	24 10	0 15	32 43	17 31	19 49	19 25	24 34		n.a.
S 9	23 44	14 47	1 15	19 56	3 28	24 12	0 50	14 4	0 2	22 29	0 19	20 10	2 13	4 41	0 44	24 10	0 15	32 44	17 31	19 49	19 26	24 35		n.a.
S 10	23 48	9 28	2 20	19 47	3 37	24 21	0 52	14 18	0 2	22 31	0 19	20 8	2 13	4 41	0 44	24 10	0 15	32 44	17 31	19 49	19 27	24 37		n.a.
M11	23 51	3 38	3 19	19 40	3 46	24 29	0 54	14 31	0 1	22 33	0 19	20 6	2 13	4 40	0 44	24 10	0 15	32 45	17 32	19 48	19 28	24 38		n.a.
T 12	23 53	2n30	4 9	19 34	3 54	24 36	0 56	14 44	0 0	22 36	0 19	20 5	2 13	4 40	0 44	24 11	0 15	32 45	17 32	19 48	19 29	24 39		n.a.
W13	23 56	8 41	4 46	19 29	4 1	24 43	0 57	14 57	0n 0	22 38	0 19	20 3	2 13	4 40	0 44	24 11	0 15	32 46	17 32	19 48	19 29	24 40		n.a.
T 14	23 58	14 36	5 7	19 26	4 6	24 49	0 59	15 9	0 1	22 40	0 19	20 1	2 13	4 40	0 44	24 11	0 15	32 46	17 33	19 49	19 30	24 42		n.a.
F 15	23 59	19 52	5 9	19 25	4 10	24 54	1 1	15 22	0 2	22 42	0 20	20 0	2 13	4 40	0 44	24 11	0 15	32 47	17 33	19 50	19 31	24 43		n.a.
S 16	24 0	24 0	4 51	19 25	4 13	24 59	1 2	15 35	0 3	22 44	0 20	19 58	2 12	4 40	0 44	24 11	0 15	32 47	17 33	19 51	19 32	24 44		n.a.
S 17	24 0	26 32	4 12	19 28	4 14	25 2	1 4	15 47	0 3	22 46	0 20	19 56	2 12	4 40	0 44	24 11	0 15	32 48	17 33	19 52	19 32	24 46		n.a.
M18	24 0	27 9	3 15	19 32	4 14	25 5	1 5	15 59	0 4	22 48	0 20	19 54	2 12	4 40	0 44	24 11	0 15	32 48	17 34	19 53	19 33	24 47		n.a.
T 19	24 0	25 46	2 6	19 38	4 11	25 7	1 7	16 12	0 5	22 50	0 20	19 53	2 12	4 40	0 44	24 11	0 15	32 49	17 34	19 54	19 34	24 48		n.a.
W20	23 59	22 38	0 50	19 45	4 6	25 9	1 8	16 24	0 6	22 52	0 20	19 51	2 12	4 40	0 45	24 11	0 15	32 49	17 34	19 55	19 35	24 49		n.a.
T 21	23 58	18 10	0s28	19 54	4 0	25 9	1 10	16 36	0 6	22 54	0 20	19 49	2 12	4 40	0 45	24 11	0 15	32 50	17 34	19 55	19 36	24 51		n.a.
F 22	23 56	12 52	1 42	20 5	3 51	25 9	1 11	16 47	0 7	22 56	0 21	19 47	2 12	4 40	0 45	24 11	0 15	32 50	17 35	19 54	19 36	24 52		n.a.
S 23	23 54	7 7	2 48	20 17	3 41	25 8	1 12	16 59	0 8	22 58	0 21	19 45	2 12	4 40	0 45	24 12	0 15	32 51	17 35	19 54	19 37	24 53		n.a.
S 24	23 51	1 15	3 43	20 31	3 28	25 6	1 13	17 11	0 9	23 0	0 21	19 43	2 12	4 40	0 45	24 12	0 15	32 51	17 35	19 54	19 38	24 54		n.a.
M25	23 48	4s29	4 26	20 46	3 14	25 3	1 14	17 22	0 9	23 2	0 21	19 42	2 12	4 40	0 45	24 12	0 15	32 52	17 35	19 53	19 39	24 55		n.a.
T 26	23 45	9 55	4 55	21 2	2 59	25 0	1 15	17 34	0 10	23 4	0 21	19 40	2 12	4 40	0 45	24 12	0 15	32 52	17 36	19 53	19 39	24 57		n.a.
W27	23 41	14 53	5 11	21 18	2 42	24 56	1 16	17 45	0 11	23 6	0 21	19 38	2 11	4 40	0 45	24 12	0 15	32 53	17 36	19 54	19 40	24 58		n.a.
T 28	23 37	19 14	5 13	21 36	2 25	24 51	1 17	17 56	0 12	23 8	0 21	19 36	2 11	4 41	0 45	24 12	0 15	32 53	17 36	19 54	19 41	24 59		n.a.
F 29	23 32	22 48	5 2	21 54	2 7	24 45	1 18	18 7	0 12	23 9	0 21	19 34	2 11	4 41	0 45	24 12	0 15	32 54	17 36	19 55	19 42	25 0		n.a.
S 30	23 27	25 24	4 37	22 12	1 48	24 39	1 19	18 18	0 13	23 11	0 22	19 32	2 11	4 41	0 45	24 12	0 15	32 54	17 37	19 56	19 43	25 1		n.a.
S 31	23n21	26s53	4s 1	22n31	1s29	24n31	1n20	18n29	0n14	23n13	0n22	19n30	2n11	4s41	0s45	24n12	0n15	32s55	17s37	19s57	19s43	25s 2		n.a.

Julian Day Number = 680641.5, Delta T = 19h33m02s
Ecliptic obliquity = 24°00'32, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°18'09, Lahiri = -43°11'09 Julian Calendar 1 July 2850 BCE == Greg. Calendar 8 June 2850 BCE

The year -2849 astronomical counting style corresponds to year 2850 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2850 BCE
geocentric

AUGUST 2850 BCE (-2849) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 4 33	14♋ 2'17	25♐ 4	28♊31	15♋45	20♉56	12♊54	12♌46	20°R 6	26♊18	16°R29	3°R 0	3♒55	29♏34	n.a.	M 1
T 2	19 8 29	15° 1'12	7♑11	28°42	17° 0	21°32	13° 6	12°53	20♓ 6	26°20	16♒28	2♒57	3°52	29°41	n.a.	T 2
W 3	19 12 26	16° 0'10	19°26	29° 4	18°15	22° 8	13°18	13° 0	20° 5	26°22	16°27	2°56	3°48	29°47	n.a.	W 3
T 4	19 16 22	16°59'09	1♒52	29°35	19°30	22°44	13°30	13° 6	20° 4	26°24	16°26	2°D55	3°45	29°54	n.a.	T 4
F 5	19 20 19	17°58'11	14°29	0♋15	20°45	23°20	13°42	13°13	20° 4	26°26	16°25	2°56	3°42	0♐ 1	n.a.	F 5
S 6	19 24 16	18°57'15	27°18	1° 4	22° 0	23°56	13°54	13°19	20° 3	26°28	16°24	2°57	3°39	0° 8	n.a.	S 6
S 7	19 28 12	19°56'21	10♓21	2° 1	23°16	24°31	14° 6	13°26	20° 2	26°30	16°23	2°58	3°36	0°14	n.a.	S 7
M 8	19 32 9	20°55'30	23°38	3° 5	24°31	25° 7	14°18	13°33	20° 1	26°32	16°22	2°59	3°33	0°21	n.a.	M 8
T 9	19 36 5	21°54'42	7♈11	4°15	25°46	25°43	14°29	13°40	20° 0	26°34	16°21	3° 0	3°29	0°28	n.a.	T 9
W10	19 40 2	22°53'56	21° 0	5°32	27° 1	26°18	14°41	13°46	19°59	26°36	16°20	3°R 0	3°26	0°34	n.a.	W10
T 11	19 43 58	23°53'12	5♉ 4	6°54	28°16	26°54	14°53	13°53	19°58	26°39	16°19	3° 0	3°23	0°41	n.a.	T 11
F 12	19 47 55	24°52'31	19°23	8°20	29°31	27°29	15° 4	14° 0	19°57	26°41	16°18	2°59	3°20	0°48	n.a.	F 12
S 13	19 51 51	25°51'53	3♊54	9°51	0♌47	28° 4	15°16	14° 7	19°56	26°43	16°17	2°58	3°17	0°54	n.a.	S 13
S 14	19 55 48	26°51'18	18°32	11°25	2° 2	28°39	15°27	14°14	19°55	26°45	16°16	2°58	3°13	1° 1	n.a.	S 14
M15	19 59 44	27°50'44	3♋12	13° 1	3°17	29°15	15°39	14°20	19°53	26°47	16°15	2°57	3°10	1° 8	n.a.	M15
T 16	20 3 41	28°50'14	17°47	14°40	4°32	29°50	15°50	14°27	19°52	26°49	16°14	2°57	3° 7	1°15	n.a.	T 16
W17	20 7 38	29°49'45	2♌10	16°21	5°48	0♊24	16° 1	14°34	19°51	26°50	16°13	2°D57	3° 4	1°21	n.a.	W17
T 18	20 11 34	0♌49'19	16°17	18° 3	7° 3	0°59	16°12	14°41	19°49	26°52	16°12	2°57	3° 1	1°28	n.a.	T 18
F 19	20 15 31	1°48'54	0♍ 3	19°46	8°18	1°34	16°23	14°48	19°48	26°54	16°10	2°57	2°58	1°35	n.a.	F 19
S 20	20 19 27	2°48'32	13°27	21°31	9°33	2° 9	16°34	14°55	19°46	26°56	16° 9	2°R57	2°54	1°41	n.a.	S 20
S 21	20 23 24	3°48'12	26°28	23°15	10°49	2°43	16°45	15° 2	19°45	26°58	16° 8	2°57	2°51	1°48	n.a.	S 21
M22	20 27 20	4°47'53	9♎ 8	25° 0	12° 4	3°18	16°56	15° 9	19°43	27° 0	16° 7	2°57	2°48	1°55	n.a.	M22
T 23	20 31 17	5°47'37	21°30	26°45	13°19	3°52	17° 7	15°16	19°42	27° 2	16° 6	2°56	2°45	2° 2	n.a.	T 23
W24	20 35 13	6°47'23	3♏37	28°30	14°35	4°27	17°17	15°23	19°40	27° 4	16° 5	2°D56	2°42	2° 8	n.a.	W24
T 25	20 39 10	7°47'10	15°35	0♌15	15°50	5° 1	17°28	15°30	19°39	27° 5	16° 4	2°56	2°39	2°15	n.a.	T 25
F 26	20 43 6	8°47'00	27°27	2° 0	17° 5	5°35	17°38	15°37	19°37	27° 7	16° 2	2°57	2°35	2°22	n.a.	F 26
S 27	20 47 3	9°46'52	9♐19	3°45	18°20	6° 9	17°49	15°44	19°35	27° 9	16° 1	2°57	2°32	2°28	n.a.	S 27
S 28	20 50 59	10°46'45	21°15	5°29	19°36	6°43	17°59	15°52	19°33	27°11	16° 0	2°58	2°29	2°35	n.a.	S 28
M29	20 54 56	11°46'41	3♑19	7°12	20°51	7°17	18° 9	15°59	19°31	27°12	15°59	2°59	2°26	2°42	n.a.	M29
T 30	20 58 53	12°46'38	15°33	8°55	22° 6	7°51	18°19	16° 6	19°30	27°14	15°58	3° 0	2°23	2°49	n.a.	T 30
W31	21 2 49	13♌46'37	28♑ 1	10♌38	23♌22	8♊24	18♊29	16♌13	19♓28	27♊16	15♒57	3°R 0	2♒19	2♐55	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n15	27s 9	3s14	22n49	1s11	24n23	1n21	18n39	0n15	23n15	0n22	19n28	2n11	4s42	0s45	24n12	0n15	32s55	17s37	19s57	19s44	25s 4			n.a.
T 2	23 8	26 6	2 17	23 7	0 53	24 14	1 21	18 50	0 16	23 16	0 22	19 26	2 11	4 42	0 45	24 12	0 15	32 56	17 37	19 58	19 45	25 5			n.a.
W 3	23 1	23 47	1 14	23 25	0 35	24 5	1 22	19 0	0 16	23 18	0 22	19 24	2 11	4 42	0 45	24 12	0 15	32 56	17 37	19 58	19 46	25 6			n.a.
T 4	22 54	20 19	0 6	23 42	0 18	23 55	1 22	19 10	0 17	23 20	0 22	19 22	2 11	4 42	0 45	24 12	0 15	32 57	17 38	19 58	19 46	25 7			n.a.
F 5	22 46	15 52	1n 3	23 58	0 2	23 44	1 23	19 20	0 18	23 21	0 22	19 20	2 11	4 43	0 45	24 13	0 15	32 57	17 38	19 58	19 47	25 8			n.a.
S 6	22 38	10 39	2 11	24 13	0n13	23 32	1 23	19 30	0 19	23 23	0 23	19 18	2 11	4 43	0 45	24 13	0 15	32 58	17 38	19 58	19 48	25 9			n.a.
S 7	22 29	4 54	3 13	24 26	0 27	23 19	1 24	19 40	0 20	23 25	0 23	19 16	2 11	4 44	0 45	24 13	0 15	32 58	17 38	19 58	19 49	25 10			n.a.
M 8	22 20	1n 9	4 5	24 38	0 40	23 6	1 24	19 50	0 20	23 26	0 23	19 14	2 11	4 44	0 45	24 13	0 15	32 59	17 38	19 57	19 49	25 11			n.a.
T 9	22 11	7 16	4 45	24 48	0 52	22 52	1 24	19 59	0 21	23 28	0 23	19 12	2 11	4 44	0 45	24 13	0 15	32 59	17 38	19 57	19 50	25 13			n.a.
W10	22 1	13 9	5 10	24 56	1 2	22 38	1 24	20 9	0 22	23 29	0 23	19 10	2 11	4 45	0 45	24 13	0 15	33 0	17 39	19 57	19 51	25 14			n.a.
T 11	21 50	18 28	5 16	25 1	1 12	22 22	1 24	20 18	0 23	23 31	0 23	19 8	2 11	4 45	0 45	24 13	0 15	33 0	17 39	19 57	19 52	25 15			n.a.
F 12	21 40	22 51	5 4	25 5	1 21	22 6	1 24	20 27	0 24	23 32	0 23	19 6	2 11	4 46	0 45	24 13	0 15	33 1	17 39	19 57	19 52	25 16			n.a.
S 13	21 29	25 53	4 32	25 6	1 28	21 50	1 24	20 36	0 25	23 34	0 24	19 4	2 11	4 46	0 45	24 13	0 15	33 1	17 39	19 58	19 53	25 17			n.a.
S 14	21 17	27 11	3 42	25 5	1 35	21 33	1 24	20 45	0 26	23 35	0 24	19 2	2 11	4 47	0 45	24 13	0 15	33 2	17 39	19 58	19 54	25 18			n.a.
M15	21 5	26 36	2 38	25 1	1 40	21 15	1 24	20 54	0 26	23 37	0 24	19 0	2 11	4 47	0 45	24 13	0 15	33 2	17 39	19 58	19 55	25 19			n.a.
T 16	20 53	24 10	1 23	24 55	1 45	20 56	1 24	21 2	0 27	23 38	0 24	18 58	2 11	4 48	0 45	24 13	0 15	33 3	17 39	19 58	19 55	25 20			n.a.
W17	20 40	20 13	0 4	24 46	1 48	20 37	1 23	21 11	0 28	23 39	0 24	18 55	2 11	4 48	0 45	24 13	0 15	33 3	17 39	19 58	19 56	25 21			n.a.
T 18	20 27	15 10	1s13	24 35	1 51	20 17	1 23	21 19	0 29	23 41	0 24	18 53	2 10	4 49	0 45	24 13	0 15	33 3	17 40	19 58	19 57	25 22			n.a.
F 19	20 14	9 28	2 25	24 22	1 53	19 57	1 23	21 27	0 30	23 42	0 25	18 51	2 10	4 50	0 45	24 14	0 15	33 4	17 40	19 58	19 58	25 23			n.a.
S 20	20 0	3 29	3 26	24 7	1 54	19 36	1 22	21 35	0 31	23 43	0 25	18 49	2 10	4 50	0 45	24 14	0 15	33 4	17 40	19 58	19 58	25 24			n.a.
S 21	19 46	2s27	4 15	23 50	1 54	19 15	1 22	21 43	0 32	23 45	0 25	18 47	2 10	4 51	0 45	24 14	0 15	33 5	17 40	19 58	19 59	25 25			n.a.
M22	19 31	8 8	4 50	23 31	1 54	18 52	1 21	21 51	0 33	23 46	0 25	18 45	2 10	4 51	0 45	24 14	0 15	33 5	17 40	19 58	20 0	25 26			n.a.
T 23	19 16	13 21	5 11	23 10	1 54	18 30	1 20	21 58	0 34	23 47	0 25	18 43	2 10	4 52	0 46	24 14	0 15	33 6	17 40	19 58	20 1	25 27			n.a.
W24	19 1	17 58	5 17	22 47	1 52	18 7	1 20	22 6	0 34	23 48	0 25	18 41	2 10	4 53	0 46	24 14	0 15	33 6	17 40	19 58	20 1	25 28			n.a.
T 25	18 45	21 49	5 9	22 22	1 50	17 43	1 19	22 13	0 35	23 49	0 25	18 38	2 10	4 53	0 46	24 14	0 15	33 7	17 40	19 58	20 2	25 29			n.a.
F 26	18 29	24 44	4 49	21 56	1 48	17 19	1 18	22 20	0 36	23 51	0 26	18 36	2 10	4 54	0 46	24 14	0 15	33 7	17 40	19 58	20 3	25 30			n.a.
S 27	18 13	26 35	4 16	21 29	1 45	16 54	1 17	22 28	0 37	23 52	0 26	18 34	2 11	4 55	0 46	24 14	0 15	33 7	17 40	19 58	20 4	25 31			n.a.
S 28	17 57	27 14	3 31	21 0	1 42	16 29	1 16	22 34	0 38	23 53	0 26	18 32	2 11	4 56	0 46	24 14	0 15	33 8	17 40	19 58	20 4	25 32			n.a.
M29	17 40	26 35	2 37	20 30	1 39	16 4	1 15	22 41	0 39	23 54	0 26	18 30	2 11	4 56	0 46	24 14	0 15	33 8	17 40	19 57	20 5	25 33			n.a.
T 30	17 23	24 39	1 35	19 59	1 35	15 38	1 14	22 48	0 40	23 55	0 26	18 28	2 11	4 57	0 46	24 14	0 15	33 9	17 40	19 57	20 6	25 34			n.a.
W31	17n 5	21s30	0s28	19n26	1n31	15n12	1n13	22n54	0n41	23n56	0n27	18n25	2n11	4s58	0s46	24n14	0n15	33s 9	17s40	19s57	20s 7	25s35			n.a.

Julian Day Number = 680672.5, Delta T = 19h33m00s
Ecliptic obliquity = 24°00'32, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°18'05, Lahiri = -43°11'05 Julian Calendar 1 Aug. 2850 BCE == Greg. Calendar 9 July 2850 BCE

The year -2849 astronomical counting style corresponds to year 2850 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2850 BCE
geocentric

SEPTEMBER 2850 BCE (-2849) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 6 46	14♌46'39	10♒44	12♌20	24♌37	8♊58	18♊39	16♌20	19°R26	27♊17	15°R55	3°R 0	2♒16	3♐ 2	n.a.	T 1
F 2	21 10 42	15°46'42	23°42	14° 1	25°52	9°31	18°49	16°27	19♓24	27°19	15♒54	2♒59	2°13	3° 9	n.a.	F 2
S 3	21 14 39	16°46'48	6♓55	15°42	27° 7	10° 5	18°58	16°34	19°22	27°21	15°53	2°58	2°10	3°15	n.a.	S 3
S 4	21 18 35	17°46'55	20°22	17°23	28°23	10°38	19° 8	16°41	19°20	27°22	15°52	2°56	2° 7	3°22	n.a.	S 4
M 5	21 22 32	18°47'05	4♈ 2	19° 3	29°38	11°11	19°17	16°48	19°18	27°24	15°51	2°54	2° 4	3°29	n.a.	M 5
T 6	21 26 28	19°47'17	17°52	20°42	0♍53	11°44	19°27	16°55	19°16	27°25	15°50	2°52	2° 0	3°35	n.a.	T 6
W 7	21 30 25	20°47'32	1♉51	22°21	2° 9	12°17	19°36	17° 2	19°14	27°27	15°49	2°50	1°57	3°42	n.a.	W 7
T 8	21 34 21	21°47'48	15°57	23°59	3°24	12°50	19°45	17° 9	19°11	27°28	15°47	2°D49	1°54	3°49	n.a.	T 8
F 9	21 38 18	22°48'08	0♊ 7	25°37	4°39	13°23	19°54	17°17	19° 9	27°30	15°46	2°49	1°51	3°56	n.a.	F 9
S 10	21 42 15	23°48'29	14°20	27°14	5°54	13°55	20° 3	17°24	19° 7	27°31	15°45	2°50	1°48	4° 2	n.a.	S 10
S 11	21 46 11	24°48'53	28°33	28°51	7°10	14°28	20°12	17°31	19° 5	27°33	15°44	2°52	1°45	4° 9	n.a.	S 11
M12	21 50 8	25°49'19	12♋44	0♍27	8°25	15° 0	20°21	17°38	19° 3	27°34	15°43	2°53	1°41	4°16	n.a.	M12
T 13	21 54 4	26°49'47	26°50	2° 3	9°40	15°33	20°29	17°45	19° 0	27°35	15°42	2°R54	1°38	4°22	n.a.	T 13
W14	21 58 1	27°50'17	10♌48	3°38	10°56	16° 5	20°38	17°52	18°58	27°37	15°40	2°54	1°35	4°29	n.a.	W14
T 15	22 1 57	28°50'48	24°35	5°13	12°11	16°37	20°46	17°59	18°56	27°38	15°39	2°53	1°32	4°36	n.a.	T 15
F 16	22 5 54	29°51'22	8♍ 6	6°48	13°26	17° 9	20°54	18° 6	18°53	27°39	15°38	2°50	1°29	4°42	n.a.	F 16
S 17	22 9 50	0♍51'57	21°21	8°22	14°41	17°40	21° 2	18°13	18°51	27°40	15°37	2°46	1°25	4°49	n.a.	S 17
S 18	22 13 47	1°52'35	4♎18	9°56	15°57	18°12	21°10	18°20	18°49	27°42	15°36	2°41	1°22	4°56	n.a.	S 18
M19	22 17 43	2°53'13	16°57	11°29	17°12	18°43	21°18	18°27	18°46	27°43	15°35	2°35	1°19	5° 3	n.a.	M19
T 20	22 21 40	3°53'53	29°19	13° 2	18°27	19°15	21°25	18°34	18°44	27°44	15°34	2°31	1°16	5° 9	n.a.	T 20
W21	22 25 37	4°54'35	11♏27	14°35	19°42	19°46	21°33	18°41	18°41	27°45	15°33	2°27	1°13	5°16	n.a.	W21
T 22	22 29 33	5°55'18	23°25	16° 8	20°58	20°17	21°40	18°48	18°39	27°46	15°32	2°24	1°10	5°23	n.a.	T 22
F 23	22 33 30	6°56'03	5♐17	17°40	22°13	20°48	21°47	18°54	18°37	27°47	15°31	2°D23	1° 6	5°29	n.a.	F 23
S 24	22 37 26	7°56'49	17° 8	19°12	23°28	21°19	21°55	19° 1	18°34	27°48	15°29	2°24	1° 3	5°36	n.a.	S 24
S 25	22 41 23	8°57'36	29° 3	20°43	24°43	21°49	22° 1	19° 8	18°32	27°49	15°28	2°25	1° 0	5°43	n.a.	S 25
M26	22 45 19	9°58'25	11♑ 8	22°14	25°58	22°20	22° 8	19°15	18°29	27°50	15°27	2°27	0°57	5°49	n.a.	M26
T 27	22 49 16	10°59'15	23°25	23°45	27°13	22°50	22°15	19°22	18°27	27°51	15°26	2°29	0°54	5°56	n.a.	T 27
W28	22 53 12	12° 0'06	6♒ 1	25°16	28°29	23°20	22°21	19°28	18°24	27°52	15°25	2°R29	0°51	6° 3	n.a.	W28
T 29	22 57 9	13° 0'58	18°56	26°46	29°44	23°50	22°28	19°35	18°22	27°53	15°24	2°27	0°47	6°10	n.a.	T 29
F 30	23 1 6	14♍ 1'52	2♓13	28♍16	0♎59	24♊20	22♊34	19♌42	18♓19	27♊54	15♒23	2♒24	0♒44	6♐16	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n47	17s17	0n43	18n53	1n26	14n45	1n11	23n 1	0n42	23n57	0n27	18n23	2n11	4s59	0s46	24n14	0n15	33s 9	17s40	19s57	20s 7	25s36		n.a.
F 2	16 29	12 11	1 52	18 19	1 22	14 18	1 10	23 7	0 43	23 58	0 27	18 21	2 11	4 59	0 46	24 14	0 16	33 10	17 40	19 57	20 8	25 37		n.a.
S 3	16 11	6 27	2 57	17 43	1 17	13 50	1 9	23 13	0 44	23 59	0 27	18 19	2 11	5 0	0 46	24 14	0 16	33 10	17 40	19 58	20 9	25 38		n.a.
S 4	15 52	0 21	3 53	17 7	1 11	13 22	1 7	23 19	0 45	24 0	0 27	18 17	2 11	5 1	0 46	24 14	0 16	33 11	17 40	19 58	20 10	25 39		n.a.
M 5	15 33	5n51	4 36	16 31	1 6	12 54	1 6	23 25	0 46	24 1	0 27	18 15	2 11	5 2	0 46	24 15	0 16	33 11	17 40	19 59	20 10	25 39		n.a.
T 6	15 14	11 50	5 5	15 53	1 0	12 25	1 4	23 30	0 47	24 2	0 28	18 12	2 11	5 3	0 46	24 15	0 16	33 11	17 40	19 59	20 11	25 40		n.a.
W 7	14 54	17 18	5 15	15 15	0 55	11 56	1 3	23 36	0 48	24 3	0 28	18 10	2 11	5 4	0 46	24 15	0 16	33 12	17 40	19 59	20 12	25 41		n.a.
T 8	14 34	21 53	5 7	14 37	0 49	11 27	1 1	23 41	0 49	24 4	0 28	18 8	2 11	5 5	0 46	24 15	0 16	33 12	17 40	20 0	20 12	25 42		n.a.
F 9	14 14	25 13	4 40	13 57	0 43	10 57	1 0	23 47	0 50	24 5	0 28	18 6	2 11	5 5	0 46	24 15	0 16	33 12	17 40	20 0	20 13	25 43		n.a.
S 10	13 54	26 58	3 56	13 18	0 37	10 27	0 58	23 52	0 51	24 6	0 28	18 4	2 11	5 6	0 46	24 15	0 16	33 13	17 40	19 59	20 14	25 44		n.a.
S 11	13 34	26 58	2 58	12 38	0 31	9 57	0 56	23 57	0 52	24 7	0 29	18 2	2 11	5 7	0 46	24 15	0 16	33 13	17 40	19 59	20 15	25 45		n.a.
M12	13 13	25 11	1 49	11 57	0 24	9 27	0 54	24 2	0 53	24 7	0 29	17 59	2 11	5 8	0 46	24 15	0 16	33 13	17 40	19 59	20 15	25 46		n.a.
T 13	12 52	21 50	0 33	11 17	0 18	8 56	0 52	24 6	0 54	24 8	0 29	17 57	2 11	5 9	0 46	24 15	0 16	33 14	17 40	19 59	20 16	25 46		n.a.
W14	12 30	17 15	0s43	10 35	0 12	8 25	0 51	24 11	0 56	24 9	0 29	17 55	2 11	5 10	0 46	24 15	0 16	33 14	17 40	19 59	20 17	25 47		n.a.
T 15	12 9	11 49	1 56	9 54	0 5	7 54	0 49	24 15	0 57	24 10	0 29	17 53	2 11	5 11	0 46	24 15	0 16	33 14	17 40	19 59	20 18	25 48		n.a.
F 16	11 47	5 56	3 1	9 12	0s 1	7 23	0 47	24 20	0 58	24 11	0 29	17 51	2 11	5 12	0 46	24 15	0 16	33 15	17 40	20 0	20 18	25 49		n.a.
S 17	11 25	0s 5	3 55	8 30	0 8	6 51	0 45	24 24	0 59	24 11	0 30	17 49	2 11	5 13	0 46	24 15	0 16	33 15	17 39	20 1	20 19	25 50		n.a.
S 18	11 3	5 56	4 35	7 48	0 14	6 19	0 43	24 28	1 0	24 12	0 30	17 46	2 12	5 14	0 46	24 15	0 16	33 15	17 39	20 2	20 20	25 50		n.a.
M19	10 41	11 25	5 1	7 6	0 21	5 48	0 41	24 32	1 1	24 13	0 30	17 44	2 12	5 15	0 46	24 15	0 16	33 15	17 39	20 3	20 20	25 51		n.a.
T 20	10 19	16 20	5 12	6 24	0 27	5 16	0 38	24 36	1 2	24 14	0 30	17 42	2 12	5 16	0 46	24 15	0 16	33 16	17 39	20 4	20 21	25 52		n.a.
W21	9 56	20 30	5 8	5 41	0 34	4 43	0 36	24 39	1 3	24 14	0 30	17 40	2 12	5 17	0 46	24 15	0 16	33 16	17 39	20 5	20 22	25 53		n.a.
T 22	9 33	23 46	4 51	4 59	0 40	4 11	0 34	24 43	1 5	24 15	0 31	17 38	2 12	5 18	0 46	24 15	0 16	33 16	17 39	20 5	20 23	25 54		n.a.
F 23	9 10	25 59	4 22	4 16	0 47	3 39	0 32	24 46	1 6	24 16	0 31	17 36	2 12	5 19	0 46	24 15	0 16	33 16	17 39	20 6	20 23	25 54		n.a.
S 24	8 47	27 3	3 42	3 34	0 53	3 6	0 30	24 50	1 7	24 16	0 31	17 34	2 12	5 20	0 46	24 15	0 16	33 17	17 39	20 6	20 24	25 55		n.a.
S 25	8 24	26 52	2 52	2 51	0 59	2 34	0 27	24 53	1 8	24 17	0 31	17 32	2 12	5 21	0 46	24 15	0 16	33 17	17 38	20 5	20 25	25 56		n.a.
M26	8 1	25 25	1 54	2 9	1 5	2 1	0 25	24 56	1 9	24 18	0 32	17 29	2 12	5 22	0 46	24 15	0 16	33 17	17 38	20 5	20 25	25 57		n.a.
T 27	7 37	22 44	0 49	1 27	1 12	1 28	0 23	24 59	1 10	24 18	0 32	17 27	2 12	5 23	0 46	24 16	0 16	33 17	17 38	20 5	20 26	25 57		n.a.
W28	7 13	18 54	0n19	0 45	1 18	0 56	0 20	25 2	1 12	24 19	0 32	17 25	2 13	5 24	0 46	24 16	0 16	33 17	17 38	20 4	20 27	25 58		n.a.
T 29	6 50	14 7	1 28	0 3	1 23	0 23	0 18	25 5	1 13	24 19	0 32	17 23	2 13	5 25	0 46	24 16	0 16	33 17	17 38	20 5	20 28	25 59		n.a.
F 30	6n26	8s33	2n34	0s39	1s29	0s10	0n15	25n 7	1n14	24n20	0n32	17n21	2n13	5s26	0s46	24n16	0n16	33s18	17s37	20s 6	20s28	26s 0		n.a.

Julian Day Number = 680703.5, Delta T = 19h32m57s
Ecliptic obliquity = 24°00'32, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°18'01, Lahiri = -43°11'00 Julian Calendar 1 Sept. 2850 BCE == Greg. Calendar 9 Aug. 2850 BCE

The year -2849 astronomical counting style corresponds to year 2850 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2850 BCE
geocentric

OCTOBER 2850 BCE (-2849) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 5 2	15♍ 2'47	15♓50	29♍46	2♎14	24♊50	22♊40	19♌48	18°R17	27♊55	15°R22	2°R19	0♒41	6♐23	n.a.	S 1
S 2	23 8 59	16° 3'43	29°46	1♎15	3°29	25°19	22°46	19°55	18♓14	27°55	15♒21	2♒12	0°38	6°30	n.a.	S 2
M 3	23 12 55	17° 4'41	13♈55	2°44	4°44	25°48	22°52	20° 2	18°12	27°56	15°20	2° 4	0°35	6°36	n.a.	M 3
T 4	23 16 52	18° 5'40	28°13	4°12	5°59	26°17	22°57	20° 8	18° 9	27°57	15°19	1°57	0°31	6°43	n.a.	T 4
W 5	23 20 48	19° 6'41	12♉35	5°40	7°14	26°46	23° 2	20°15	18° 7	27°57	15°18	1°51	0°28	6°50	n.a.	W 5
T 6	23 24 45	20° 7'43	26°55	7° 7	8°29	27°15	23° 8	20°21	18° 4	27°58	15°17	1°46	0°25	6°56	n.a.	T 6
F 7	23 28 41	21° 8'47	11♊ 9	8°33	9°44	27°44	23°13	20°28	18° 1	27°59	15°17	1°44	0°22	7° 3	n.a.	F 7
S 8	23 32 38	22° 9'53	25°17	9°59	10°59	28°12	23°18	20°34	17°59	27°59	15°16	1°D43	0°19	7°10	n.a.	S 8
S 9	23 36 35	23°10'59	9♋15	11°24	12°14	28°40	23°22	20°40	17°56	28° 0	15°15	1°44	0°16	7°17	n.a.	S 9
M10	23 40 31	24°12'08	23° 5	12°48	13°29	29° 8	23°27	20°47	17°54	28° 0	15°14	1°45	0°12	7°23	n.a.	M10
T 11	23 44 28	25°13'17	6♌45	14°11	14°45	29°36	23°31	20°53	17°51	28° 1	15°13	1°R45	0° 9	7°30	n.a.	T 11
W12	23 48 24	26°14'28	20°15	15°33	16° 0	0♋ 4	23°36	20°59	17°49	28° 1	15°12	1°44	0° 6	7°37	n.a.	W12
T 13	23 52 21	27°15'40	3♍36	16°53	17°14	0°31	23°40	21° 6	17°46	28° 2	15°11	1°39	0° 3	7°43	n.a.	T 13
F 14	23 56 17	28°16'52	16°46	18°12	18°29	0°58	23°43	21°12	17°44	28° 2	15°11	1°32	29♑59	7°50	n.a.	F 14
S 15	0 0 14	29°18'06	29°43	19°28	19°44	1°25	23°47	21°18	17°41	28° 2	15°10	1°23	29°56	7°57	n.a.	S 15
S 16	0 4 10	0♎19'21	12♎27	20°42	20°59	1°52	23°51	21°24	17°39	28° 2	15° 9	1°12	29°53	8° 3	n.a.	S 16
M17	0 8 7	1°20'36	24°58	21°54	22°14	2°18	23°54	21°30	17°37	28° 3	15° 8	1° 0	29°50	8°10	n.a.	M17
T 18	0 12 4	2°21'52	7♏16	23° 3	23°29	2°44	23°57	21°36	17°34	28° 3	15° 7	0°49	29°47	8°17	n.a.	T 18
W19	0 16 0	3°23'09	19°21	24° 8	24°44	3°10	24° 0	21°42	17°32	28° 3	15° 7	0°39	29°44	8°23	n.a.	W19
T 20	0 19 57	4°24'26	1♐18	25° 9	25°59	3°36	24° 3	21°48	17°29	28° 3	15° 6	0°31	29°41	8°30	n.a.	T 20
F 21	0 23 53	5°25'44	13° 8	26° 5	27°14	4° 1	24° 5	21°53	17°27	28° 3	15° 5	0°26	29°37	8°37	n.a.	F 21
S 22	0 27 50	6°27'02	24°57	26°56	28°29	4°27	24° 8	21°59	17°25	28° 3	15° 5	0°23	29°34	8°44	n.a.	S 22
S 23	0 31 46	7°28'20	6♑49	27°41	29°44	4°51	24°10	22° 5	17°22	28° 4	15° 4	0°D22	29°31	8°50	n.a.	S 23
M24	0 35 43	8°29'39	18°50	28°19	0♏58	5°16	24°12	22°10	17°20	28°R 4	15° 3	0°22	29°28	8°57	n.a.	M24
T 25	0 39 39	9°30'58	1♒ 6	28°49	2°13	5°40	24°14	22°16	17°18	28° 4	15° 3	0°R23	29°25	9° 4	n.a.	T 25
W26	0 43 36	10°32'17	13°41	29°11	3°28	6° 5	24°15	22°21	17°15	28° 3	15° 2	0°22	29°22	9°10	n.a.	W26
T 27	0 47 33	11°33'36	26°40	29°23	4°43	6°28	24°17	22°27	17°13	28° 3	15° 2	0°19	29°18	9°17	n.a.	T 27
F 28	0 51 29	12°34'56	10♓ 5	29°R25	5°57	6°52	24°18	22°32	17°11	28° 3	15° 1	0°14	29°15	9°24	n.a.	F 28
S 29	0 55 26	13°36'15	23°57	29°16	7°12	7°15	24°19	22°38	17° 9	28° 3	15° 0	0° 5	29°12	9°30	n.a.	S 29
S 30	0 59 22	14°37'35	8♈14	28°55	8°27	7°38	24°20	22°43	17° 7	28° 3	15° 0	29♑55	29° 9	9°37	n.a.	S 30
M31	1 3 19	15♎38'55	22♈49	28♎23	9♏41	8♋ 1	24♊21	22♌48	17♓ 4	28♊ 3	14♒59	29♑43	29♑ 6	9♐44	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n 2	2s27	3n33	1s21	1s35	0s43	0n13	25n10	1n15	24n21	0n33	17n19	2n13	5s27	0s46	24n16	0n16	33s18	17s37	20s 7	20s29	26s 0		n.a.
S 2	5 37	3n52	4 20	2 2	1 40	1 15	0 10	25 12	1 17	24 21	0 33	17 17	2 13	5 28	0 46	24 16	0 16	33 18	17 37	20 8	20 30	26 1		n.a.
M 3	5 13	10 5	4 53	2 43	1 45	1 48	0 8	25 14	1 18	24 22	0 33	17 15	2 13	5 29	0 46	24 16	0 16	33 18	17 37	20 10	20 30	26 2		n.a.
T 4	4 49	15 51	5 7	3 23	1 50	2 21	0 5	25 17	1 19	24 22	0 33	17 13	2 13	5 30	0 46	24 16	0 16	33 18	17 37	20 12	20 31	26 2		n.a.
W 5	4 24	20 46	5 2	4 3	1 55	2 54	0 3	25 19	1 21	24 23	0 33	17 11	2 13	5 31	0 46	24 16	0 16	33 18	17 36	20 13	20 32	26 3		n.a.
T 6	4 0	24 26	4 39	4 43	2 0	3 26	0 0	25 21	1 22	24 23	0 34	17 9	2 14	5 32	0 46	24 16	0 16	33 18	17 36	20 14	20 32	26 4		n.a.
F 7	3 35	26 34	3 58	5 22	2 4	3 59	0s 2	25 23	1 23	24 24	0 34	17 7	2 14	5 33	0 46	24 16	0 16	33 18	17 36	20 15	20 33	26 4		n.a.
S 8	3 11	26 58	3 3	6 0	2 8	4 31	0 5	25 24	1 25	24 24	0 34	17 5	2 14	5 34	0 46	24 16	0 16	33 19	17 36	20 15	20 34	26 5		n.a.
S 9	2 46	25 38	1 58	6 37	2 11	5 3	0 7	25 26	1 26	24 25	0 34	17 3	2 14	5 35	0 46	24 16	0 16	33 19	17 36	20 15	20 35	26 6		n.a.
M10	2 21	22 45	0 46	7 14	2 15	5 36	0 10	25 28	1 27	24 25	0 35	17 1	2 14	5 36	0 46	24 16	0 16	33 19	17 35	20 15	20 35	26 6		n.a.
T 11	1 57	18 36	0s27	7 50	2 17	6 8	0 12	25 29	1 29	24 26	0 35	16 59	2 14	5 37	0 46	24 16	0 16	33 19	17 35	20 14	20 36	26 7		n.a.
W12	1 32	13 32	1 38	8 24	2 20	6 40	0 15	25 31	1 30	24 26	0 35	16 57	2 14	5 38	0 46	24 16	0 16	33 19	17 35	20 15	20 37	26 8		n.a.
T 13	1 7	7 55	2 42	8 58	2 22	7 12	0 17	25 32	1 32	24 26	0 35	16 55	2 15	5 39	0 46	24 16	0 16	33 19	17 35	20 16	20 37	26 8		n.a.
F 14	0 42	2 2	3 37	9 30	2 23	7 43	0 20	25 33	1 33	24 27	0 36	16 54	2 15	5 40	0 46	24 16	0 16	33 19	17 34	20 17	20 38	26 9		n.a.
S 15	0 17	3s50	4 19	10 0	2 24	8 15	0 22	25 35	1 35	24 27	0 36	16 52	2 15	5 41	0 46	24 16	0 16	33 19	17 34	20 20	20 39	26 9		n.a.
S 16	0s 8	9 25	4 48	10 29	2 24	8 46	0 25	25 36	1 36	24 28	0 36	16 50	2 15	5 42	0 46	24 16	0 16	33 19	17 34	20 22	20 39	26 10		n.a.
M17	0 33	14 33	5 2	10 56	2 24	9 17	0 28	25 37	1 37	24 28	0 36	16 48	2 15	5 43	0 46	24 16	0 17	33 19	17 34	20 25	20 40	26 11		n.a.
T 18	0 58	18 59	5 1	11 22	2 22	9 48	0 30	25 38	1 39	24 28	0 36	16 46	2 15	5 43	0 46	24 16	0 17	33 19	17 33	20 27	20 41	26 11		n.a.
W19	1 23	22 35	4 48	11 44	2 20	10 18	0 33	25 39	1 41	24 29	0 37	16 44	2 16	5 44	0 46	24 16	0 17	33 19	17 33	20 29	20 41	26 12		n.a.
T 20	1 48	25 10	4 21	12 5	2 17	10 49	0 35	25 40	1 42	24 29	0 37	16 43	2 16	5 45	0 46	24 16	0 17	33 19	17 33	20 31	20 42	26 12		n.a.
F 21	2 12	26 37	3 44	12 22	2 13	11 19	0 38	25 40	1 44	24 30	0 37	16 41	2 16	5 46	0 46	24 16	0 17	33 19	17 32	20 32	20 43	26 13		n.a.
S 22	2 37	26 51	2 57	12 36	2 8	11 48	0 40	25 41	1 45	24 30	0 37	16 39	2 16	5 47	0 46	24 16	0 17	33 19	17 32	20 33	20 43	26 13		n.a.
S 23	3 2	25 51	2 2	12 47	2 2	12 18	0 42	25 42	1 47	24 30	0 38	16 37	2 16	5 48	0 46	24 16	0 17	33 19	17 32	20 33	20 44	26 14		n.a.
M24	3 27	23 39	1 1	12 54	1 54	12 47	0 45	25 42	1 48	24 31	0 38	16 36	2 16	5 49	0 46	24 16	0 17	33 19	17 31	20 33	20 45	26 14		n.a.
T 25	3 51	20 20	0n 4	12 57	1 45	13 16	0 47	25 43	1 50	24 31	0 38	16 34	2 17	5 50	0 46	24 16	0 17	33 18	17 31	20 33	20 46	26 15		n.a.
W26	4 16	16 0	1 10	12 55	1 35	13 44	0 50	25 43	1 52	24 31	0 38	16 32	2 17	5 51	0 46	24 16	0 17	33 18	17 31	20 33	20 46	26 15		n.a.
T 27	4 41	10 49	2 15	12 49	1 23	14 13	0 52	25 44	1 53	24 32	0 39	16 31	2 17	5 52	0 46	24 16	0 17	33 18	17 31	20 34	20 47	26 16		n.a.
F 28	5 5	4 59	3 14	12 37	1 10	14 40	0 54	25 44	1 55	24 32	0 39	16 29	2 17	5 53	0 46	24 16	0 17	33 18	17 30	20 35	20 48	26 17		n.a.
S 29	5 29	1n16	4 4	12 20	0 55	15 8	0 57	25 45	1 57	24 32	0 39	16 27	2 17	5 53	0 46	24 16	0 17	33 18	17 30	20 37	20 48	26 17		n.a.
S 30	5 54	7 36	4 40	11 57	0 39	15 35	0 59	25 45	1 58	24 32	0 39	16 26	2 18	5 54	0 46	24 16	0 17	33 18	17 30	20 39	20 49	26 18		n.a.
M31	6s18	13n41	4n59	11s29	0s21	16s 2	1s 1	25n46	2n 0	24n33	0n40	16n24	2n18	5s55	0s46	24n16	0n17	33s18	17s29	20s42	20s50	26s18		n.a.

Julian Day Number = 680733.5, Delta T = 19h32m54s
Ecliptic obliquity = 24°00'32, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°17'57, Lahiri = -43°10'56 Julian Calendar 1 Oct. 2850 BCE == Greg. Calendar 8 Sept. 2850 BCE

The year -2849 astronomical counting style corresponds to year 2850 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2850 BCE
geocentric

NOVEMBER 2850 BCE (-2849) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 7 15	16♎40'15	7♉37	27°R39	10♏56	8♋23	24♊21	22♌53	17°R 2	28°R 2	14°R59	29°R31	29♑ 2	9♐50	n.a.	T 1
W 2	1 11 12	17°41'35	22°27	26♎44	12°11	8°45	24°21	22°58	17♓ 0	28♊ 2	14♒58	29♑21	28°59	9°57	n.a.	W 2
T 3	1 15 9	18°42'56	7♊11	25°39	13°25	9° 6	24°R21	23° 3	16°58	28° 2	14°58	29°13	28°56	10° 4	n.a.	T 3
F 4	1 19 5	19°44'18	21°44	24°27	14°40	9°28	24°21	23° 8	16°56	28° 1	14°58	29° 8	28°53	10°11	n.a.	F 4
S 5	1 23 2	20°45'39	6♋ 1	23° 9	15°54	9°49	24°21	23°13	16°54	28° 1	14°57	29° 6	28°50	10°17	n.a.	S 5
S 6	1 26 58	21°47'01	20° 0	21°48	17° 9	10° 9	24°21	23°18	16°52	28° 1	14°57	29° 5	28°47	10°24	n.a.	S 6
M 7	1 30 55	22°48'24	3♌42	20°26	18°24	10°29	24°20	23°22	16°50	28° 0	14°56	29° 5	28°43	10°31	n.a.	M 7
T 8	1 34 51	23°49'46	17° 8	19° 7	19°38	10°49	24°19	23°27	16°48	28° 0	14°56	29° 4	28°40	10°37	n.a.	T 8
W 9	1 38 48	24°51'08	0♍19	17°52	20°52	11° 9	24°18	23°32	16°47	27°59	14°56	29° 1	28°37	10°44	n.a.	W 9
T 10	1 42 45	25°52'31	13°18	16°44	22° 7	11°28	24°16	23°36	16°45	27°59	14°56	28°56	28°34	10°51	n.a.	T 10
F 11	1 46 41	26°53'53	26° 6	15°44	23°21	11°46	24°15	23°40	16°43	27°58	14°55	28°47	28°31	10°57	n.a.	F 11
S 12	1 50 38	27°55'15	8♎43	14°54	24°36	12° 5	24°13	23°45	16°41	27°57	14°55	28°35	28°28	11° 4	n.a.	S 12
S 13	1 54 34	28°56'37	21°11	14°14	25°50	12°22	24°11	23°49	16°39	27°57	14°55	28°21	28°24	11°11	n.a.	S 13
M14	1 58 31	29°57'59	3♏29	13°45	27° 5	12°40	24° 9	23°53	16°38	27°56	14°55	28° 6	28°21	11°17	n.a.	M14
T 15	2 2 27	0♏59'21	15°37	13°25	28°19	12°57	24° 7	23°57	16°36	27°55	14°54	27°51	28°18	11°24	n.a.	T 15
W16	2 6 24	2° 0'42	27°37	13°15	29°33	13°13	24° 5	24° 1	16°35	27°55	14°54	27°38	28°15	11°31	n.a.	W16
T 17	2 10 21	3° 2'02	9♐30	13°D15	0♐48	13°29	24° 2	24° 5	16°33	27°54	14°54	27°27	28°12	11°38	n.a.	T 17
F 18	2 14 17	4° 3'22	21°19	13°22	2° 2	13°45	23°59	24° 9	16°32	27°53	14°54	27°19	28° 8	11°44	n.a.	F 18
S 19	2 18 14	5° 4'41	3♑ 6	13°38	3°16	14° 0	23°56	24°13	16°30	27°52	14°54	27°14	28° 5	11°51	n.a.	S 19
S 20	2 22 10	6° 6'00	14°57	14° 1	4°30	14°15	23°53	24°16	16°29	27°51	14°54	27°12	28° 2	11°58	n.a.	S 20
M21	2 26 7	7° 7'17	26°55	14°31	5°44	14°29	23°49	24°20	16°27	27°50	14°54	27°D12	27°59	12° 4	n.a.	M21
T 22	2 30 3	8° 8'33	9♒ 6	15° 7	6°58	14°42	23°46	24°23	16°26	27°49	14°D54	27°R12	27°56	12°11	n.a.	T 22
W23	2 34 0	9° 9'49	21°36	15°48	8°13	14°55	23°42	24°27	16°25	27°48	14°54	27°11	27°53	12°18	n.a.	W23
T 24	2 37 57	10°11'03	4♓31	16°33	9°27	15° 8	23°38	24°30	16°24	27°47	14°54	27° 9	27°49	12°24	n.a.	T 24
F 25	2 41 53	11°12'16	17°53	17°23	10°41	15°20	23°34	24°33	16°22	27°46	14°54	27° 4	27°46	12°31	n.a.	F 25
S 26	2 45 50	12°13'28	1♈45	18°17	11°55	15°31	23°30	24°37	16°21	27°45	14°54	26°57	27°43	12°38	n.a.	S 26
S 27	2 49 46	13°14'39	16° 6	19°14	13° 9	15°42	23°25	24°40	16°20	27°44	14°54	26°47	27°40	12°44	n.a.	S 27
M28	2 53 43	14°15'49	0♉53	20°15	14°22	15°52	23°21	24°43	16°19	27°43	14°54	26°36	27°37	12°51	n.a.	M28
T 29	2 57 39	15°16'59	15°57	21°18	15°36	16° 2	23°16	24°45	16°18	27°42	14°54	26°25	27°33	12°58	n.a.	T 29
W30	3 1 36	16♏18'07	1♊ 9	22♎24	16♐50	16♋11	23♊11	24♌48	16♓17	27♊41	14♒55	26♑15	27♑30	13♐ 4	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s42	19n 3	4n58	10s55	0s 2	16s28	1s 3	25n46	2n 2	24n33	0n40	16n23	2n18	5s56	0s45	24n16	0n17	33s18	17s29	20s44	20s50	26s18		n.a.
W 2	7 6	23 16	4 37	10 16	0n18	16 54	1 6	25 46	2 4	24 33	0 40	16 21	2 18	5 57	0 45	24 17	0 17	33 17	17 29	20 46	20 51	26 19		n.a.
T 3	7 30	25 56	3 58	9 34	0 38	17 19	1 8	25 46	2 5	24 34	0 40	16 20	2 18	5 57	0 45	24 17	0 17	33 17	17 28	20 48	20 52	26 19		n.a.
F 4	7 54	26 48	3 4	8 48	0 58	17 44	1 10	25 47	2 7	24 34	0 41	16 18	2 19	5 58	0 45	24 17	0 17	33 17	17 28	20 49	20 52	26 20		n.a.
S 5	8 18	25 51	1 59	8 0	1 18	18 8	1 12	25 47	2 9	24 34	0 41	16 17	2 19	5 59	0 45	24 17	0 17	33 17	17 28	20 50	20 53	26 20		n.a.
S 6	8 41	23 16	0 48	7 11	1 37	18 32	1 14	25 47	2 11	24 34	0 41	16 15	2 19	6 0	0 45	24 17	0 17	33 17	17 27	20 50	20 54	26 21		n.a.
M 7	9 4	19 23	0s24	6 24	1 55	18 55	1 16	25 47	2 13	24 34	0 41	16 14	2 19	6 1	0 45	24 17	0 17	33 16	17 27	20 50	20 54	26 21		n.a.
T 8	9 28	14 35	1 34	5 38	2 11	19 18	1 18	25 48	2 15	24 35	0 42	16 13	2 20	6 1	0 45	24 17	0 17	33 16	17 26	20 50	20 55	26 22		n.a.
W 9	9 51	9 11	2 37	4 56	2 25	19 41	1 20	25 48	2 17	24 35	0 42	16 11	2 20	6 2	0 45	24 17	0 17	33 16	17 26	20 50	20 56	26 22		n.a.
T 10	10 14	3 29	3 31	4 19	2 37	20 2	1 22	25 48	2 19	24 35	0 42	16 10	2 20	6 3	0 45	24 17	0 17	33 16	17 26	20 52	20 56	26 22		n.a.
F 11	10 36	2s16	4 13	3 47	2 47	20 24	1 23	25 48	2 21	24 35	0 43	16 9	2 20	6 3	0 45	24 17	0 17	33 15	17 25	20 54	20 57	26 23		n.a.
S 12	10 59	7 50	4 42	3 20	2 55	20 44	1 25	25 49	2 23	24 35	0 43	16 8	2 21	6 4	0 45	24 17	0 17	33 15	17 25	20 56	20 58	26 23		n.a.
S 13	11 21	13 1	4 57	2 59	3 0	21 5	1 27	25 49	2 25	24 36	0 43	16 6	2 21	6 5	0 45	24 17	0 17	33 15	17 25	20 59	20 58	26 24		n.a.
M14	11 44	17 37	4 58	2 44	3 4	21 24	1 28	25 49	2 27	24 36	0 43	16 5	2 21	6 5	0 45	24 17	0 17	33 15	17 24	21 2	20 59	26 24		n.a.
T 15	12 6	21 26	4 45	2 35	3 5	21 43	1 30	25 50	2 29	24 36	0 44	16 4	2 21	6 6	0 45	24 17	0 17	33 14	17 24	21 5	21 0	26 24		n.a.
W16	12 27	24 18	4 20	2 31	3 5	22 1	1 31	25 50	2 31	24 36	0 44	16 3	2 21	6 6	0 45	24 17	0 17	33 14	17 24	21 8	21 0	26 25		n.a.
T 17	12 49	26 5	3 43	2 32	3 4	22 19	1 33	25 51	2 33	24 36	0 44	16 2	2 22	6 7	0 45	24 17	0 17	33 14	17 23	21 10	21 1	26 25		n.a.
F 18	13 10	26 40	2 57	2 37	3 2	22 36	1 34	25 51	2 35	24 36	0 44	16 1	2 22	6 8	0 45	24 17	0 17	33 13	17 23	21 12	21 2	26 25		n.a.
S 19	13 31	26 2	2 4	2 47	2 58	22 52	1 36	25 51	2 37	24 36	0 45	16 0	2 22	6 8	0 45	24 17	0 17	33 13	17 22	21 12	21 2	26 26		n.a.
S 20	13 52	24 13	1 4	3 0	2 54	23 8	1 37	25 52	2 39	24 37	0 45	15 59	2 22	6 9	0 45	24 17	0 17	33 13	17 22	21 13	21 3	26 26		n.a.
M21	14 13	21 18	0 2	3 16	2 48	23 23	1 38	25 53	2 42	24 37	0 45	15 58	2 23	6 9	0 45	24 17	0 17	33 12	17 22	21 13	21 3	26 26		n.a.
T 22	14 33	17 24	1n 3	3 36	2 43	23 37	1 39	25 53	2 44	24 37	0 45	15 57	2 23	6 10	0 45	24 17	0 17	33 12	17 21	21 13	21 4	26 27		n.a.
W23	14 53	12 40	2 6	3 58	2 36	23 51	1 40	25 54	2 46	24 37	0 46	15 56	2 23	6 10	0 45	24 17	0 17	33 12	17 21	21 13	21 5	26 27		n.a.
T 24	15 13	7 14	3 4	4 22	2 29	24 4	1 41	25 55	2 48	24 37	0 46	15 55	2 24	6 11	0 45	24 17	0 17	33 11	17 21	21 14	21 5	26 27		n.a.
F 25	15 33	1 19	3 55	4 48	2 22	24 16	1 42	25 56	2 51	24 37	0 46	15 54	2 24	6 11	0 45	24 17	0 17	33 11	17 20	21 15	21 6	26 28		n.a.
S 26	15 52	4n52	4 33	5 16	2 15	24 27	1 43	25 57	2 53	24 37	0 46	15 53	2 24	6 11	0 45	24 17	0 17	33 11	17 20	21 16	21 7	26 28		n.a.
S 27	16 11	11 1	4 56	5 45	2 7	24 38	1 44	25 58	2 55	24 37	0 47	15 52	2 24	6 12	0 45	24 17	0 17	33 10	17 20	21 18	21 7	26 28		n.a.
M28	16 30	16 44	5 1	6 16	1 59	24 48	1 45	25 59	2 58	24 37	0 47	15 52	2 25	6 12	0 45	24 17	0 17	33 10	17 19	21 20	21 8	26 29		n.a.
T 29	16 48	21 32	4 44	6 47	1 51	24 57	1 45	26 0	3 0	24 37	0 47	15 51	2 25	6 13	0 45	24 17	0 17	33 9	17 19	21 22	21 9	26 29		n.a.
W30	17s 6	24n55	4n 8	7s20	1n43	25s 6	1s46	26n 1	3n 2	24n37	0n47	15n50	2n25	6s13	0s44	24n17	0n17	33s 9	17s18	21s24	21s 9	26s29		n.a.

Julian Day Number = 680764.5, Delta T = 19h32m52s
Ecliptic obliquity = 24°00'32, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°17'53, Lahiri = -43°10'52 Julian Calendar 1 Nov. 2850 BCE == Greg. Calendar 9 Oct. 2850 BCE

The year -2849 astronomical counting style corresponds to year 2850 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2850 BCE
geocentric

DECEMBER 2850 BCE (-2849) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 5 33	17♏19'14	16♊18	23♎32	18♐ 4	16♋20	23°R 6	24♌51	16°R16	27°R40	14♒55	26°R 7	27♑27	13♐11	n.a.	T 1
F 2	3 9 29	18°20'20	1♋14	24°42	19°18	16°28	23♊ 1	24°53	16♓16	27♊39	14°55	26♑ 2	27°24	13°18	n.a.	F 2
S 3	3 13 26	19°21'26	15°50	25°54	20°31	16°35	22°55	24°56	16°15	27°37	14°55	26° 0	27°21	13°25	n.a.	S 3
S 4	3 17 22	20°22'31	0♌ 3	27° 8	21°45	16°42	22°50	24°58	16°14	27°36	14°56	26°D 0	27°18	13°31	n.a.	S 4
M 5	3 21 19	21°23'34	13°51	28°24	22°59	16°48	22°44	25° 1	16°13	27°35	14°56	26° 0	27°14	13°38	n.a.	M 5
T 6	3 25 15	22°24'37	27°17	29°41	24°12	16°53	22°38	25° 3	16°13	27°34	14°56	26°R 0	27°11	13°45	n.a.	T 6
W 7	3 29 12	23°25'39	10♍22	0♏59	25°26	16°58	22°32	25° 5	16°12	27°32	14°56	25°59	27° 8	13°51	n.a.	W 7
T 8	3 33 8	24°26'40	23°10	2°19	26°39	17° 2	22°26	25° 7	16°12	27°31	14°57	25°55	27° 5	13°58	n.a.	T 8
F 9	3 37 5	25°27'39	5♎44	3°40	27°53	17° 5	22°20	25° 9	16°11	27°30	14°57	25°49	27° 2	14° 5	n.a.	F 9
S 10	3 41 2	26°28'38	18° 7	5° 2	29° 6	17° 8	22°13	25°11	16°11	27°28	14°58	25°40	26°59	14°11	n.a.	S 10
S 11	3 44 58	27°29'35	0♏20	6°25	0♑19	17°10	22° 7	25°12	16°10	27°27	14°58	25°29	26°55	14°18	n.a.	S 11
M12	3 48 55	28°30'31	12°25	7°49	1°33	17°11	22° 0	25°14	16°10	27°26	14°58	25°17	26°52	14°25	n.a.	M12
T 13	3 52 51	29°31'26	24°23	9°14	2°46	17°R11	21°53	25°15	16°10	27°24	14°59	25° 6	26°49	14°31	n.a.	T 13
W14	3 56 48	0♐32'20	6♐17	10°40	3°59	17°11	21°46	25°17	16°10	27°23	14°59	24°55	26°46	14°38	n.a.	W14
T 15	4 0 44	1°33'12	18° 7	12° 7	5°12	17°10	21°39	25°18	16° 9	27°21	15° 0	24°47	26°43	14°45	n.a.	T 15
F 16	4 4 41	2°34'02	29°55	13°34	6°25	17° 8	21°32	25°19	16° 9	27°20	15° 0	24°41	26°39	14°51	n.a.	F 16
S 17	4 8 38	3°34'50	11♑44	15° 3	7°38	17° 5	21°25	25°20	16° 9	27°18	15° 1	24°38	26°36	14°58	n.a.	S 17
S 18	4 12 34	4°35'37	23°36	16°32	8°51	17° 2	21°18	25°21	16°D 9	27°17	15° 2	24°D37	26°33	15° 5	n.a.	S 18
M19	4 16 31	5°36'22	5♒35	18° 3	10° 4	16°57	21°11	25°22	16° 9	27°15	15° 2	24°38	26°30	15°11	n.a.	M19
T 20	4 20 27	6°37'05	17°46	19°34	11°17	16°52	21° 3	25°23	16° 9	27°14	15° 3	24°39	26°27	15°18	n.a.	T 20
W21	4 24 24	7°37'46	0♓14	21° 6	12°30	16°47	20°56	25°24	16° 9	27°12	15° 3	24°40	26°24	15°25	n.a.	W21
T 22	4 28 20	8°38'25	13° 3	22°39	13°42	16°40	20°48	25°24	16°10	27°11	15° 4	24°R40	26°20	15°31	n.a.	T 22
F 23	4 32 17	9°39'02	26°17	24°13	14°55	16°33	20°41	25°25	16°10	27° 9	15° 5	24°39	26°17	15°38	n.a.	F 23
S 24	4 36 14	10°39'37	10♈ 0	25°47	16° 8	16°25	20°33	25°25	16°10	27° 8	15° 5	24°35	26°14	15°45	n.a.	S 24
S 25	4 40 10	11°40'10	24°12	27°23	17°20	16°16	20°25	25°25	16°11	27° 6	15° 6	24°30	26°11	15°52	n.a.	S 25
M26	4 44 7	12°40'41	8♉52	28°59	18°32	16° 6	20°17	25°26	16°11	27° 4	15° 7	24°24	26° 8	15°58	n.a.	M26
T 27	4 48 3	13°41'10	23°54	0♐36	19°45	15°56	20°10	25°R26	16°12	27° 3	15° 8	24°18	26° 5	16° 5	n.a.	T 27
W28	4 52 0	14°41'37	9♊ 9	2°14	20°57	15°44	20° 2	25°26	16°12	27° 1	15° 8	24°12	26° 1	16°12	n.a.	W28
T 29	4 55 56	15°42'03	24°27	3°53	22° 9	15°32	19°54	25°26	16°13	26°59	15° 9	24° 7	25°58	16°18	n.a.	T 29
F 30	4 59 53	16°42'26	9♋37	5°33	23°21	15°20	19°46	25°25	16°13	26°58	15°10	24° 5	25°55	16°25	n.a.	F 30
S 31	5 3 49	17♐42'47	24♋30	7♐14	24♑33	15♋ 6	19♊38	25♌25	16♓14	26♊56	15♒11	24°D 4	25♑52	16♐32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	17s24	26n30	3n14	7s53	1n35	25s13	1s46	26n 2	3n 5	24n37	0n48	15n49	2n25	6s13	0s44	24n17	0n18	33s 9	17s18	21s26	21s10	26s29			n.a.
F 2	17 42	26 8	2 8	8 27	1 27	25 20	1 47	26 4	3 7	24 37	0 48	15 49	2 26	6 14	0 44	24 17	0 18	33 8	17 18	21 27	21 11	26 30			n.a.
S 3	17 59	23 56	0 54	9 2	1 18	25 26	1 47	26 5	3 10	24 37	0 48	15 48	2 26	6 14	0 44	24 17	0 18	33 8	17 17	21 27	21 11	26 30			n.a.
S 4	18 16	20 16	0s22	9 37	1 10	25 32	1 47	26 7	3 12	24 37	0 48	15 48	2 26	6 14	0 44	24 17	0 18	33 7	17 17	21 27	21 12	26 30			n.a.
M 5	18 32	15 34	1 34	10 12	1 2	25 36	1 48	26 8	3 15	24 37	0 48	15 47	2 26	6 14	0 44	24 17	0 18	33 7	17 17	21 27	21 12	26 30			n.a.
T 6	18 48	10 14	2 39	10 47	0 54	25 40	1 48	26 10	3 17	24 36	0 49	15 47	2 27	6 14	0 44	24 17	0 18	33 7	17 16	21 27	21 13	26 30			n.a.
W 7	19 4	4 34	3 33	11 23	0 45	25 43	1 48	26 12	3 20	24 36	0 49	15 46	2 27	6 15	0 44	24 17	0 18	33 6	17 16	21 27	21 14	26 31			n.a.
T 8	19 20	1s 8	4 16	11 59	0 37	25 46	1 48	26 14	3 22	24 36	0 49	15 46	2 27	6 15	0 44	24 17	0 18	33 6	17 15	21 28	21 14	26 31			n.a.
F 9	19 35	6 41	4 46	12 34	0 29	25 47	1 48	26 16	3 25	24 36	0 49	15 45	2 28	6 15	0 44	24 17	0 18	33 5	17 15	21 29	21 15	26 31			n.a.
S 10	19 50	11 53	5 1	13 10	0 21	25 48	1 47	26 18	3 27	24 36	0 50	15 45	2 28	6 15	0 44	24 17	0 18	33 5	17 15	21 31	21 16	26 31			n.a.
S 11	20 4	16 34	5 3	13 46	0 14	25 48	1 47	26 21	3 30	24 36	0 50	15 45	2 28	6 15	0 44	24 17	0 18	33 4	17 14	21 33	21 16	26 31			n.a.
M12	20 18	20 31	4 51	14 21	0 6	25 47	1 47	26 23	3 33	24 36	0 50	15 44	2 28	6 15	0 44	24 17	0 18	33 4	17 14	21 35	21 17	26 32			n.a.
T 13	20 32	23 36	4 26	14 56	0s 2	25 45	1 46	26 26	3 35	24 35	0 50	15 44	2 29	6 15	0 44	24 17	0 18	33 3	17 14	21 37	21 18	26 32			n.a.
W14	20 45	25 38	3 49	15 31	0 9	25 43	1 46	26 28	3 38	24 35	0 50	15 44	2 29	6 15	0 44	24 17	0 18	33 3	17 13	21 39	21 18	26 32			n.a.
T 15	20 58	26 30	3 3	16 5	0 16	25 39	1 45	26 31	3 40	24 35	0 51	15 44	2 29	6 15	0 44	24 17	0 18	33 2	17 13	21 41	21 19	26 32			n.a.
F 16	21 10	26 9	2 9	16 39	0 23	25 35	1 44	26 34	3 43	24 35	0 51	15 44	2 30	6 15	0 44	24 17	0 18	33 2	17 13	21 42	21 19	26 32			n.a.
S 17	21 22	24 37	1 9	17 13	0 30	25 30	1 44	26 37	3 46	24 34	0 51	15 43	2 30	6 15	0 44	24 17	0 18	33 1	17 12	21 42	21 20	26 32			n.a.
S 18	21 34	21 59	0 6	17 46	0 37	25 25	1 43	26 40	3 48	24 34	0 51	15 43	2 30	6 15	0 44	24 17	0 18	33 1	17 12	21 43	21 21	26 32			n.a.
M19	21 45	18 22	0n59	18 19	0 44	25 18	1 42	26 43	3 51	24 34	0 51	15 43	2 30	6 15	0 44	24 17	0 18	33 0	17 12	21 42	21 21	26 33			n.a.
T 20	21 56	13 56	2 2	18 50	0 50	25 11	1 41	26 46	3 53	24 33	0 52	15 43	2 31	6 15	0 44	24 17	0 18	33 0	17 11	21 42	21 22	26 33			n.a.
W21	22 6	8 51	3 0	19 22	0 56	25 3	1 40	26 50	3 56	24 33	0 52	15 43	2 31	6 15	0 44	24 17	0 18	32 59	17 11	21 42	21 22	26 33			n.a.
T 22	22 16	3 15	3 52	19 52	1 2	24 55	1 38	26 53	3 59	24 33	0 52	15 43	2 31	6 15	0 44	24 17	0 18	32 59	17 10	21 42	21 23	26 33			n.a.
F 23	22 25	2n38	4 33	20 22	1 8	24 46	1 37	26 57	4 1	24 32	0 52	15 43	2 32	6 15	0 44	24 17	0 18	32 58	17 10	21 42	21 24	26 33			n.a.
S 24	22 34	8 37	5 0	20 51	1 13	24 35	1 36	27 0	4 4	24 32	0 52	15 44	2 32	6 15	0 43	24 17	0 18	32 57	17 10	21 43	21 24	26 33			n.a.
S 25	22 43	14 22	5 9	21 19	1 18	24 25	1 34	27 4	4 6	24 32	0 53	15 44	2 32	6 15	0 43	24 17	0 18	32 57	17 9	21 44	21 25	26 33			n.a.
M26	22 51	19 30	5 0	21 46	1 23	24 13	1 33	27 7	4 9	24 31	0 53	15 44	2 32	6 14	0 43	24 16	0 18	32 56	17 9	21 45	21 26	26 33			n.a.
T 27	22 59	23 32	4 29	22 12	1 28	24 1	1 31	27 11	4 11	24 31	0 53	15 44	2 33	6 14	0 43	24 16	0 18	32 56	17 9	21 46	21 26	26 33			n.a.
W28	23 6	25 58	3 40	22 36	1 32	23 48	1 29	27 15	4 14	24 30	0 53	15 45	2 33	6 14	0 43	24 16	0 18	32 55	17 9	21 47	21 27	26 33			n.a.
T 29	23 13	26 27	2 34	23 0	1 36	23 35	1 27	27 19	4 16	24 30	0 53	15 45	2 33	6 14	0 43	24 16	0 18	32 55	17 8	21 48	21 27	26 33			n.a.
F 30	23 20	24 57	1 18	23 23	1 40	23 20	1 26	27 23	4 18	24 29	0 53	15 45	2 34	6 13	0 43	24 16	0 18	32 54	17 8	21 48	21 28	26 33			n.a.
S 31	23s25	21n41	0s 2	23s44	1s44	23s 5	1s24	27n27	4n21	24n29	0n54	15n46	2n34	6s13	0s43	24n16	0n18	32s54	17s 8	21s49	21s29	26s33			n.a.

Julian Day Number = 680794.5, Delta T = 19h32m49s
Ecliptic obliquity = 24°00'31, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°17'49, Lahiri = -43°10'48 Julian Calendar 1 Dec. 2850 BCE == Greg. Calendar 8 Nov. 2850 BCE

The year -2849 astronomical counting style corresponds to year 2850 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2849 BCE
geocentric

JANUARY 2849 BCE (-2848) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 7 46	18♐43'07	9♌ 0	8♐56	25♑45	14°R52	19°R30	25°R25	16♓15	26°R55	15♒12	24♑ 5	25♑49	16♐38	n.a.	S 1
M 2	5 11 43	19°43'25	23° 3	10°38	26°57	14♋37	19♊22	25♌24	16°16	26♊53	15°13	24° 6	25°45	16°45	n.a.	M 2
T 3	5 15 39	20°43'41	6♍39	12°22	28° 8	14°22	19°15	25°23	16°16	26°51	15°13	24° 7	25°42	16°52	n.a.	T 3
W 4	5 19 36	21°43'56	19°50	14° 7	29°20	14° 5	19° 7	25°23	16°17	26°50	15°14	24°R 8	25°39	16°58	n.a.	W 4
T 5	5 23 32	22°44'08	2♎38	15°52	0♒32	13°48	18°59	25°22	16°18	26°48	15°15	24° 8	25°36	17° 5	n.a.	T 5
F 6	5 27 29	23°44'19	15° 9	17°39	1°43	13°31	18°51	25°21	16°19	26°46	15°16	24° 6	25°33	17°12	n.a.	F 6
S 7	5 31 25	24°44'28	27°24	19°27	2°54	13°12	18°43	25°20	16°20	26°45	15°17	24° 3	25°30	17°18	n.a.	S 7
S 8	5 35 22	25°44'36	9♏29	21°16	4° 6	12°53	18°35	25°19	16°21	26°43	15°18	23°58	25°26	17°25	n.a.	S 8
M 9	5 39 18	26°44'41	21°26	23° 5	5°17	12°34	18°27	25°17	16°22	26°41	15°19	23°53	25°23	17°32	n.a.	M 9
T 10	5 43 15	27°44'45	3♐17	24°56	6°28	12°14	18°20	25°16	16°24	26°40	15°20	23°48	25°20	17°38	n.a.	T 10
W11	5 47 12	28°44'46	15° 7	26°48	7°39	11°54	18°12	25°15	16°25	26°38	15°21	23°44	25°17	17°45	n.a.	W11
T 12	5 51 8	29°44'46	26°55	28°41	8°49	11°33	18° 4	25°13	16°26	26°36	15°22	23°41	25°14	17°52	n.a.	T 12
F 13	5 55 5	0♑44'43	8♑46	0♑34	10° 0	11°11	17°57	25°12	16°28	26°35	15°23	23°39	25°11	17°58	n.a.	F 13
S 14	5 59 1	1°44'38	20°39	2°29	11°11	10°49	17°49	25°10	16°29	26°33	15°24	23°D38	25° 7	18° 5	n.a.	S 14
S 15	6 2 58	2°44'31	2♒39	4°24	12°21	10°27	17°42	25° 8	16°30	26°31	15°25	23°38	25° 4	18°12	n.a.	S 15
M16	6 6 54	3°44'22	14°46	6°21	13°32	10° 5	17°35	25° 6	16°32	26°30	15°26	23°39	25° 1	18°18	n.a.	M16
T 17	6 10 51	4°44'10	27° 5	8°18	14°42	9°42	17°27	25° 4	16°33	26°28	15°28	23°41	24°58	18°25	n.a.	T 17
W18	6 14 47	5°43'55	9♓37	10°15	15°52	9°19	17°20	25° 2	16°35	26°26	15°29	23°42	24°55	18°32	n.a.	W18
T 19	6 18 44	6°43'39	22°28	12°13	17° 2	8°56	17°13	25° 0	16°37	26°25	15°30	23°43	24°51	18°38	n.a.	T 19
F 20	6 22 40	7°43'19	5♈39	14°11	18°12	8°33	17° 6	24°58	16°38	26°23	15°31	23°R44	24°48	18°45	n.a.	F 20
S 21	6 26 37	8°42'57	19°13	16°10	19°21	8° 9	16°59	24°55	16°40	26°21	15°32	23°43	24°45	18°52	n.a.	S 21
S 22	6 30 34	9°42'33	3♉13	18° 8	20°31	7°46	16°52	24°53	16°42	26°20	15°33	23°43	24°42	18°58	n.a.	S 22
M23	6 34 30	10°42'06	17°36	20° 5	21°40	7°23	16°45	24°50	16°44	26°18	15°34	23°41	24°39	19° 5	n.a.	M23
T 24	6 38 27	11°41'37	2♊20	22° 2	22°50	6°59	16°39	24°48	16°45	26°17	15°36	23°40	24°36	19°12	n.a.	T 24
W25	6 42 23	12°41'05	17°21	23°58	23°59	6°36	16°32	24°45	16°47	26°15	15°37	23°38	24°32	19°18	n.a.	W25
T 26	6 46 20	13°40'31	2♋28	25°52	25° 8	6°13	16°26	24°42	16°49	26°13	15°38	23°37	24°29	19°25	n.a.	T 26
F 27	6 50 16	14°39'55	17°35	27°45	26°16	5°50	16°20	24°40	16°51	26°12	15°39	23°D37	24°26	19°32	n.a.	F 27
S 28	6 54 13	15°39'17	2♌30	29°35	27°25	5°27	16°14	24°37	16°53	26°10	15°41	23°37	24°23	19°39	n.a.	S 28
S 29	6 58 9	16°38'36	17° 7	1♒23	28°33	5° 5	16° 8	24°34	16°55	26° 9	15°42	23°37	24°20	19°45	n.a.	S 29
M30	7 2 6	17°37'53	1♍21	3° 7	29°42	4°43	16° 2	24°31	16°57	26° 7	15°43	23°38	24°17	19°52	n.a.	M30
T 31	7 6 2	18♑37'08	15♍ 8	4♒48	0♓50	4♋21	15♊56	24♌27	17♓ 0	26♊ 6	15♒44	23♑38	24♑13	19♐59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23 s31	17n 8	1 s21	24 s 4	1 s47	22 s50	1 s21	27n30	4n23	24n28	0n54	15n46	2n34	6 s13	0 s43	24n16	0n18	32 s53	17 s 7	21 s48	21 s29	26 s33			n.a.
M 2	23 36	11 47	2 32	24 23	1 49	22 34	1 19	27 34	4 25	24 28	0 54	15 46	2 34	6 12	0 43	24 16	0 18	32 52	17 7	21 48	21 30	26 33			n.a.
T 3	23 40	6 1	3 32	24 40	1 52	22 17	1 17	27 38	4 27	24 27	0 54	15 47	2 35	6 12	0 43	24 16	0 18	32 52	17 7	21 48	21 30	26 33			n.a.
W 4	23 45	0 10	4 19	24 55	1 54	22 0	1 15	27 42	4 29	24 27	0 54	15 47	2 35	6 12	0 43	24 16	0 18	32 51	17 6	21 48	21 31	26 33			n.a.
T 5	23 48	5 s30	4 51	25 9	1 55	21 42	1 12	27 46	4 31	24 26	0 54	15 48	2 35	6 11	0 43	24 16	0 18	32 51	17 6	21 48	21 32	26 33			n.a.
F 6	23 51	10 50	5 9	25 21	1 56	21 23	1 10	27 50	4 33	24 26	0 54	15 49	2 36	6 11	0 43	24 16	0 18	32 50	17 6	21 48	21 32	26 33			n.a.
S 7	23 54	15 38	5 12	25 31	1 57	21 4	1 7	27 54	4 35	24 25	0 54	15 49	2 36	6 10	0 43	24 16	0 18	32 50	17 5	21 49	21 33	26 33			n.a.
S 8	23 56	19 44	5 2	25 40	1 57	20 44	1 5	27 57	4 37	24 25	0 55	15 50	2 36	6 10	0 43	24 16	0 18	32 49	17 5	21 50	21 33	26 33			n.a.
M 9	23 58	23 0	4 38	25 46	1 57	20 24	1 2	28 1	4 39	24 24	0 55	15 50	2 36	6 9	0 43	24 16	0 18	32 48	17 5	21 50	21 34	26 33			n.a.
T 10	23 59	25 16	4 2	25 51	1 57	20 3	0 59	28 5	4 40	24 24	0 55	15 51	2 37	6 9	0 43	24 16	0 18	32 48	17 5	21 51	21 35	26 33			n.a.
W11	24 0	26 24	3 16	25 53	1 55	19 42	0 56	28 8	4 42	24 23	0 55	15 52	2 37	6 8	0 43	24 16	0 18	32 47	17 4	21 52	21 35	26 33			n.a.
T 12	24 0	26 20	2 22	25 54	1 54	19 20	0 53	28 12	4 43	24 22	0 55	15 53	2 37	6 8	0 43	24 16	0 18	32 47	17 4	21 53	21 36	26 33			n.a.
F 13	24 0	25 4	1 21	25 52	1 51	18 58	0 50	28 15	4 45	24 22	0 55	15 54	2 37	6 7	0 43	24 16	0 18	32 46	17 4	21 53	21 36	26 33			n.a.
S 14	24 0	22 39	0 16	25 47	1 48	18 35	0 47	28 18	4 46	24 21	0 55	15 54	2 38	6 7	0 43	24 16	0 18	32 45	17 4	21 53	21 37	26 33			n.a.
S 15	23 59	19 14	0n50	25 41	1 45	18 12	0 44	28 21	4 47	24 20	0 55	15 55	2 38	6 6	0 43	24 16	0 18	32 45	17 3	21 53	21 38	26 33			n.a.
M16	23 57	14 58	1 54	25 32	1 41	17 48	0 41	28 24	4 48	24 20	0 55	15 56	2 38	6 5	0 43	24 16	0 18	32 44	17 3	21 53	21 38	26 33			n.a.
T 17	23 55	10 3	2 54	25 20	1 36	17 24	0 37	28 27	4 49	24 19	0 55	15 57	2 38	6 5	0 42	24 16	0 18	32 44	17 3	21 53	21 39	26 33			n.a.
W18	23 53	4 38	3 48	25 7	1 31	17 0	0 34	28 29	4 50	24 19	0 56	15 58	2 39	6 4	0 42	24 16	0 18	32 43	17 3	21 52	21 39	26 33			n.a.
T 19	23 50	1n 4	4 31	24 50	1 25	16 35	0 31	28 32	4 50	24 18	0 56	15 59	2 39	6 3	0 42	24 16	0 18	32 42	17 2	21 52	21 40	26 33			n.a.
F 20	23 47	6 53	5 1	24 31	1 18	16 10	0 27	28 34	4 51	24 17	0 56	16 0	2 39	6 3	0 42	24 16	0 18	32 42	17 2	21 52	21 40	26 32			n.a.
S 21	23 43	12 32	5 16	24 10	1 11	15 44	0 23	28 36	4 52	24 17	0 56	16 1	2 39	6 2	0 42	24 16	0 18	32 41	17 2	21 52	21 41	26 32			n.a.
S 22	23 39	17 45	5 12	23 47	1 3	15 18	0 20	28 38	4 52	24 16	0 56	16 2	2 40	6 1	0 42	24 16	0 18	32 41	17 2	21 52	21 42	26 32			n.a.
M23	23 34	22 6	4 50	23 21	0 54	14 52	0 16	28 39	4 52	24 16	0 56	16 3	2 40	6 0	0 42	24 16	0 18	32 40	17 2	21 53	21 42	26 32			n.a.
T 24	23 29	25 10	4 8	22 53	0 45	14 25	0 12	28 41	4 52	24 15	0 56	16 4	2 40	6 0	0 42	24 16	0 18	32 40	17 1	21 53	21 43	26 32			n.a.
W25	23 23	26 30	3 8	22 24	0 35	13 59	0 8	28 42	4 52	24 14	0 56	16 5	2 40	5 59	0 42	24 16	0 18	32 39	17 1	21 53	21 43	26 32			n.a.
T 26	23 17	25 54	1 55	21 52	0 24	13 31	0 4	28 43	4 52	24 14	0 56	16 7	2 41	5 58	0 42	24 16	0 18	32 38	17 1	21 53	21 44	26 32			n.a.
F 27	23 11	23 23	0 33	21 19	0 13	13 4	0 0	28 44	4 52	24 13	0 56	16 8	2 41	5 57	0 42	24 16	0 18	32 38	17 1	21 53	21 45	26 31			n.a.
S 28	23 4	19 16	0 s49	20 44	0 1	12 36	0n 4	28 45	4 52	24 12	0 56	16 9	2 41	5 56	0 42	24 16	0 18	32 37	17 1	21 53	21 45	26 31			n.a.
S 29	22 57	14 4	2 7	20 9	0n11	12 8	0 8	28 45	4 51	24 12	0 56	16 10	2 41	5 55	0 42	24 15	0 18	32 37	17 0	21 53	21 46	26 31			n.a.
M30	22 49	8 14	3 15	19 32	0 24	11 40	0 12	28 46	4 50	24 11	0 56	16 12	2 42	5 55	0 42	24 15	0 18	32 36	17 0	21 53	21 46	26 31			n.a.
T 31	22 s41	2n11	4 s 9	18 s55	0n37	11 s11	0n16	28n46	4n50	24n11	0n56	16n13	2n42	5 s54	0 s42	24n15	0n18	32 s35	17 s 0	21 s53	21 s47	26 s31			n.a.

Julian Day Number = 680825.5, Delta T = 19h32m47s
Ecliptic obliquity = 24°00'30, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°17'44, Lahiri = -43°10'44 Julian Calendar 1 Jan. 2849 BCE == Greg. Calendar 9 Dec. 2850 BCE

The year -2848 astronomical counting style corresponds to year 2849 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2849 BCE
geocentric

FEBRUARY 2849 BCE (-2848) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 9 59	19♉36'20	28♍28	6♒25	1♓58	3°R59	15°R51	24°R24	17♓ 2	26°R 4	15♒46	23♉39	24♉10	20♐ 5	n.a.	W 1
T 2	7 13 56	20°35'31	11♎23	7°57	3° 5	3♋38	15♊45	24♌21	17° 4	26♊ 3	15°47	23°39	24° 7	20°12	n.a.	T 2
F 3	7 17 52	21°34'40	23°57	9°25	4°13	3°18	15°40	24°18	17° 6	26° 1	15°48	23°R39	24° 4	20°19	n.a.	F 3
S 4	7 21 49	22°33'47	6♏13	10°47	5°20	2°58	15°35	24°14	17° 9	26° 0	15°50	23°39	24° 1	20°25	n.a.	S 4
S 5	7 25 45	23°32'52	18°16	12° 4	6°28	2°38	15°30	24°11	17°11	25°58	15°51	23°D39	23°57	20°32	n.a.	S 5
M 6	7 29 42	24°31'55	0♐10	13°14	7°35	2°19	15°25	24° 7	17°13	25°57	15°52	23°39	23°54	20°39	n.a.	M 6
T 7	7 33 38	25°30'56	11°59	14°19	8°41	2° 1	15°20	24° 4	17°16	25°55	15°54	23°39	23°51	20°45	n.a.	T 7
W 8	7 37 35	26°29'55	23°47	15°17	9°48	1°43	15°16	24° 0	17°18	25°54	15°55	23°40	23°48	20°52	n.a.	W 8
T 9	7 41 31	27°28'52	5♉37	16° 9	10°54	1°26	15°12	23°56	17°21	25°53	15°56	23°40	23°45	20°59	n.a.	T 9
F 10	7 45 28	28°27'47	17°32	16°54	12° 0	1° 9	15° 7	23°52	17°23	25°51	15°58	23°40	23°42	21° 5	n.a.	F 10
S 11	7 49 24	29°26'40	29°34	17°32	13° 6	0°53	15° 3	23°49	17°26	25°50	15°59	23°R40	23°38	21°12	n.a.	S 11
S 12	7 53 21	0♒25'30	11♒45	18° 3	14°12	0°38	15° 0	23°45	17°28	25°49	16° 0	23°40	23°35	21°19	n.a.	S 12
M13	7 57 18	1°24'18	24° 7	18°27	15°18	0°24	14°56	23°41	17°31	25°47	16° 2	23°39	23°32	21°25	n.a.	M13
T 14	8 1 14	2°23'04	6♓41	18°44	16°23	0°10	14°52	23°37	17°34	25°46	16° 3	23°38	23°29	21°32	n.a.	T 14
W15	8 5 11	3°21'47	19°29	18°54	17°28	29♊57	14°49	23°33	17°36	25°45	16° 4	23°37	23°26	21°39	n.a.	W15
T 16	8 9 7	4°20'28	2♈31	18°R57	18°33	29°45	14°46	23°29	17°39	25°44	16° 6	23°35	23°23	21°45	n.a.	T 16
F 17	8 13 4	5°19'07	15°49	18°54	19°37	29°34	14°43	23°25	17°42	25°42	16° 7	23°34	23°19	21°52	n.a.	F 17
S 18	8 17 0	6°17'43	29°24	18°44	20°41	29°24	14°40	23°20	17°45	25°41	16° 9	23°34	23°16	21°59	n.a.	S 18
S 19	8 20 57	7°16'17	13♉16	18°28	21°45	29°14	14°38	23°16	17°48	25°40	16°10	23°D34	23°13	22° 5	n.a.	S 19
M20	8 24 53	8°14'48	27°25	18° 7	22°49	29° 5	14°35	23°12	17°50	25°39	16°11	23°34	23°10	22°12	n.a.	M20
T 21	8 28 50	9°13'17	11♊49	17°41	23°52	28°57	14°33	23° 8	17°53	25°38	16°13	23°35	23° 7	22°19	n.a.	T 21
W22	8 32 46	10°11'44	26°26	17°10	24°55	28°49	14°31	23° 4	17°56	25°37	16°14	23°37	23° 3	22°25	n.a.	W22
T 23	8 36 43	11°10'08	11♋11	16°35	25°58	28°43	14°29	22°59	17°59	25°36	16°16	23°37	23° 0	22°32	n.a.	T 23
F 24	8 40 40	12° 8'31	25°58	15°57	27° 0	28°37	14°28	22°55	18° 2	25°35	16°17	23°R38	22°57	22°39	n.a.	F 24
S 25	8 44 36	13° 6'51	10♌39	15°16	28° 2	28°32	14°26	22°51	18° 5	25°33	16°19	23°37	22°54	22°45	n.a.	S 25
S 26	8 48 33	14° 5'08	25° 8	14°34	29° 4	28°28	14°25	22°46	18° 8	25°33	16°20	23°35	22°51	22°52	n.a.	S 26
M27	8 52 29	15° 3'24	9♍19	13°51	0♈ 5	28°25	14°24	22°42	18°11	25°32	16°21	23°33	22°48	22°59	n.a.	M27
T 28	8 56 26	16° 1'38	23° 8	13° 8	1° 6	28°22	14°23	22°37	18°14	25°31	16°23	23°30	22°44	23° 5	n.a.	T 28
W29	9 0 22	16♒59'50	6♎32	12♒26	2♈ 7	28♊20	14♊22	22♌33	18♓17	25♊30	16♒24	23♉26	22♉41	23♐12	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s32	3s45	4s48	18s18	0n50	10s43	0n20	28n46	4n49	24n10	0n56	16n14	2n42	5s53	0s42	24n15	0n18	32s35	17s 0	21s53	21s47	26s30		n.a.
T 2	22 23	9 21	5 10	17 42	1 3	10 14	0 24	28 45	4 48	24 10	0 56	16 15	2 42	5 52	0 42	24 15	0 18	32 34	17 0	21 53	21 48	26 30		n.a.
F 3	22 14	14 24	5 18	17 5	1 17	9 45	0 29	28 45	4 47	24 9	0 56	16 17	2 42	5 51	0 42	24 15	0 19	32 34	17 0	21 53	21 49	26 30		n.a.
S 4	22 4	18 46	5 10	16 30	1 30	9 16	0 33	28 44	4 46	24 8	0 56	16 18	2 43	5 50	0 42	24 15	0 19	32 33	16 59	21 53	21 49	26 30		n.a.
S 5	21 54	22 17	4 49	15 56	1 43	8 46	0 38	28 44	4 45	24 8	0 56	16 19	2 43	5 49	0 42	24 15	0 19	32 33	16 59	21 53	21 50	26 30		n.a.
M 6	21 43	24 49	4 16	15 23	1 57	8 17	0 42	28 43	4 44	24 7	0 56	16 21	2 43	5 48	0 42	24 15	0 19	32 32	16 59	21 53	21 50	26 29		n.a.
T 7	21 32	26 15	3 32	14 52	2 9	7 47	0 47	28 42	4 42	24 7	0 56	16 22	2 43	5 47	0 42	24 15	0 19	32 31	16 59	21 53	21 51	26 29		n.a.
W 8	21 21	26 30	2 39	14 23	2 22	7 17	0 51	28 40	4 41	24 6	0 56	16 24	2 43	5 46	0 42	24 15	0 19	32 31	16 59	21 53	21 51	26 29		n.a.
T 9	21 9	25 32	1 39	13 56	2 34	6 48	0 56	28 39	4 39	24 6	0 56	16 25	2 43	5 45	0 42	24 15	0 19	32 30	16 59	21 53	21 52	26 29		n.a.
F 10	20 57	23 23	0 34	13 32	2 45	6 18	1 0	28 38	4 38	24 5	0 56	16 27	2 44	5 44	0 42	24 15	0 19	32 30	16 59	21 53	21 52	26 28		n.a.
S 11	20 45	20 12	0n33	13 10	2 55	5 48	1 5	28 36	4 36	24 5	0 56	16 28	2 44	5 43	0 42	24 15	0 19	32 29	16 58	21 53	21 53	26 28		n.a.
S 12	20 32	16 5	1 39	12 51	3 5	5 18	1 10	28 34	4 34	24 4	0 56	16 29	2 44	5 42	0 42	24 15	0 19	32 29	16 58	21 53	21 54	26 28		n.a.
M13	20 19	11 16	2 41	12 35	3 14	4 48	1 14	28 33	4 32	24 4	0 56	16 31	2 44	5 41	0 42	24 15	0 19	32 28	16 58	21 53	21 54	26 27		n.a.
T 14	20 6	5 55	3 37	12 23	3 22	4 17	1 19	28 31	4 30	24 4	0 56	16 32	2 44	5 40	0 41	24 15	0 19	32 28	16 58	21 53	21 55	26 27		n.a.
W15	19 52	0 15	4 22	12 13	3 28	3 47	1 24	28 29	4 28	24 3	0 56	16 34	2 44	5 39	0 41	24 15	0 19	32 27	16 58	21 53	21 55	26 27		n.a.
T 16	19 38	5n31	4 56	12 7	3 34	3 17	1 28	28 27	4 26	24 3	0 56	16 35	2 44	5 37	0 41	24 15	0 19	32 26	16 58	21 54	21 56	26 27		n.a.
F 17	19 23	11 10	5 14	12 4	3 38	2 47	1 33	28 25	4 24	24 2	0 56	16 37	2 45	5 36	0 41	24 15	0 19	32 26	16 58	21 54	21 56	26 26		n.a.
S 18	19 9	16 24	5 15	12 5	3 40	2 17	1 38	28 23	4 22	24 2	0 56	16 39	2 45	5 35	0 41	24 15	0 19	32 25	16 58	21 54	21 57	26 26		n.a.
S 19	18 53	20 55	4 58	12 9	3 41	1 47	1 43	28 20	4 20	24 2	0 56	16 40	2 45	5 34	0 41	24 15	0 19	32 25	16 58	21 54	21 57	26 26		n.a.
M20	18 38	24 19	4 23	12 16	3 41	1 17	1 47	28 18	4 18	24 2	0 56	16 42	2 45	5 33	0 41	24 15	0 19	32 24	16 58	21 54	21 58	26 25		n.a.
T 21	18 22	26 14	3 31	12 26	3 39	0 47	1 52	28 16	4 16	24 1	0 56	16 43	2 45	5 32	0 41	24 15	0 19	32 24	16 58	21 54	21 59	26 25		n.a.
W22	18 6	26 22	2 25	12 38	3 36	0 17	1 57	28 14	4 13	24 1	0 56	16 45	2 45	5 30	0 41	24 15	0 19	32 23	16 58	21 53	21 59	26 24		n.a.
T 23	17 50	24 39	1 8	12 54	3 31	0n13	2 2	28 11	4 11	24 1	0 56	16 46	2 45	5 29	0 41	24 15	0 19	32 23	16 58	21 53	22 0	26 24		n.a.
F 24	17 33	21 15	0s13	13 12	3 24	0 43	2 7	28 9	4 9	24 0	0 56	16 48	2 45	5 28	0 41	24 15	0 19	32 22	16 58	21 53	22 0	26 24		n.a.
S 25	17 17	16 30	1 33	13 31	3 16	1 12	2 11	28 6	4 6	24 0	0 56	16 49	2 45	5 27	0 41	24 15	0 19	32 22	16 58	21 53	22 1	26 23		n.a.
S 26	17 0	10 52	2 45	13 53	3 6	1 42	2 16	28 4	4 4	24 0	0 56	16 51	2 46	5 26	0 41	24 15	0 19	32 21	16 57	21 54	22 1	26 23		n.a.
M27	16 42	4 47	3 46	14 16	2 55	2 11	2 21	28 2	4 2	24 0	0 56	16 53	2 46	5 24	0 41	24 15	0 19	32 21	16 57	21 54	22 2	26 23		n.a.
T 28	16 25	1s21	4 32	14 40	2 43	2 40	2 26	27 59	3 59	24 0	0 56	16 54	2 46	5 23	0 41	24 14	0 19	32 20	16 57	21 55	22 2	26 22		n.a.
W29	16s 7	7s15	5s 1	15s 5	2n30	3n 9	2n31	27n57	3n57	24n 0	0n56	16n56	2n46	5s22	0s41	24n14	0n19	32s20	16s57	21s55	22s 3	26s22		n.a.

Julian Day Number = 680856.5, Delta T = 19h32m44s
Ecliptic obliquity = 24°00'30, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°17'40, Lahiri = -43°10'40 Julian Calendar 1 Feb. 2849 BCE == Greg. Calendar 9 Jan. 2849 BCE

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ASTRODIENST EPHEMERIS for the year 2849 BCE
geocentric

MARCH 2849 BCE (-2848) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 4 19	17♒58'00	19♎33	11°R45	3♈ 7	28°R19	14°R22	22°R28	18♓20	25°R29	16♒26	23°R24	22♑38	23♐19	n.a.	T 1
F 2	9 8 15	18°56'09	2♏11	11♒ 6	4° 7	28°D19	14♊21	22♌24	18°24	25♊28	16°27	23♑21	22°35	23°25	n.a.	F 2
S 3	9 12 12	19°54'16	14°30	10°30	5° 7	28♊20	14°D21	22°20	18°27	25°27	16°28	23°D20	22°32	23°32	n.a.	S 3
S 4	9 16 8	20°52'21	26°34	9°57	6° 6	28°21	14°21	22°15	18°30	25°26	16°30	23°20	22°28	23°39	n.a.	S 4
M 5	9 20 5	21°50'25	8♐28	9°28	7° 5	28°23	14°22	22°11	18°33	25°26	16°31	23°21	22°25	23°45	n.a.	M 5
T 6	9 24 1	22°48'27	20°17	9° 4	8° 3	28°26	14°22	22° 6	18°36	25°25	16°33	23°23	22°22	23°52	n.a.	T 6
W 7	9 27 58	23°46'28	2♑ 6	8°43	9° 1	28°29	14°23	22° 2	18°39	25°24	16°34	23°25	22°19	23°59	n.a.	W 7
T 8	9 31 55	24°44'27	13°59	8°27	9°58	28°33	14°23	21°57	18°43	25°23	16°35	23°26	22°16	24° 5	n.a.	T 8
F 9	9 35 51	25°42'24	26° 0	8°16	10°55	28°38	14°24	21°53	18°46	25°23	16°37	23°R26	22°13	24°12	n.a.	F 9
S 10	9 39 48	26°40'20	8♒12	8°10	11°51	28°44	14°25	21°48	18°49	25°22	16°38	23°25	22° 9	24°19	n.a.	S 10
S 11	9 43 44	27°38'14	20°37	8°D 8	12°47	28°50	14°27	21°44	18°53	25°21	16°40	23°23	22° 6	24°25	n.a.	S 11
M12	9 47 41	28°36'06	3♓16	8°12	13°42	28°57	14°28	21°39	18°56	25°21	16°41	23°18	22° 3	24°32	n.a.	M12
T 13	9 51 37	29°33'56	16°11	8°20	14°37	29° 4	14°30	21°35	18°59	25°20	16°42	23°13	22° 0	24°39	n.a.	T 13
W14	9 55 34	0♓31'45	29°20	8°33	15°31	29°13	14°32	21°31	19° 3	25°20	16°44	23° 7	21°57	24°45	n.a.	W14
T 15	9 59 30	1°29'31	12♈43	8°50	16°25	29°22	14°34	21°26	19° 6	25°19	16°45	23° 1	21°54	24°52	n.a.	T 15
F 16	10 3 27	2°27'16	26°19	9°12	17°18	29°31	14°36	21°22	19° 9	25°19	16°47	22°55	21°50	24°59	n.a.	F 16
S 17	10 7 23	3°25'00	10♉ 5	9°38	18°11	29°41	14°38	21°17	19°13	25°19	16°48	22°52	21°47	25° 5	n.a.	S 17
S 18	10 11 20	4°22'41	24° 1	10° 8	19° 2	29°52	14°41	21°13	19°16	25°18	16°49	22°50	21°44	25°12	n.a.	S 18
M19	10 15 17	5°20'20	8♊ 5	10°43	19°54	0♋ 4	14°44	21° 9	19°20	25°18	16°51	22°D49	21°41	25°19	n.a.	M19
T 20	10 19 13	6°17'58	22°17	11°21	20°44	0°16	14°47	21° 5	19°23	25°17	16°52	22°50	21°38	25°25	n.a.	T 20
W21	10 23 10	7°15'34	6♋34	12° 4	21°34	0°28	14°50	21° 0	19°26	25°17	16°53	22°51	21°34	25°32	n.a.	W21
T 22	10 27 6	8°13'08	20°54	12°49	22°23	0°41	14°53	20°56	19°30	25°17	16°55	22°R52	21°31	25°38	n.a.	T 22
F 23	10 31 3	9°10'40	5♌14	13°39	23°11	0°55	14°56	20°52	19°33	25°17	16°56	22°51	21°28	25°45	n.a.	F 23
S 24	10 34 59	10° 8'11	19°31	14°31	23°58	1° 9	15° 0	20°48	19°37	25°17	16°57	22°49	21°25	25°52	n.a.	S 24
S 25	10 38 56	11° 5'40	3♍39	15°27	24°45	1°24	15° 4	20°44	19°40	25°16	16°59	22°44	21°22	25°58	n.a.	S 25
M26	10 42 52	12° 3'08	17°35	16°27	25°30	1°39	15° 8	20°40	19°44	25°16	17° 0	22°37	21°19	26° 5	n.a.	M26
T 27	10 46 49	13° 0'34	1♎13	17°29	26°15	1°55	15°12	20°36	19°47	25°16	17° 1	22°29	21°15	26°12	n.a.	T 27
W28	10 50 45	13°57'59	14°32	18°34	26°59	2°11	15°16	20°32	19°51	25°16	17° 3	22°21	21°12	26°18	n.a.	W28
T 29	10 54 42	14°55'23	27°30	19°42	27°42	2°28	15°20	20°28	19°54	25°D16	17° 4	22°13	21° 9	26°25	n.a.	T 29
F 30	10 58 39	15°52'46	10♏ 8	20°54	28°24	2°45	15°25	20°24	19°58	25°16	17° 5	22° 6	21° 6	26°32	n.a.	F 30
S 31	11 2 35	16♓50'08	22♏27	22♒ 7	29♈ 4	3♋ 3	15♊30	20♌21	20♓ 1	25♊16	17♒ 6	22♑ 1	21♑ 3	26♐38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	15s48	12s38	5s14	15s30	2n16	3n38	2n35	27n54	3n54	24n 0	0n56	16n57	2n46	5s21	0s41	24n14	0n19	32s19	16s57	21s56	22s 3	26s21			n.a.
F 2	15 30	17 21	5 11	15 55	2 1	4 7	2 40	27 52	3 52	23 59	0 56	16 59	2 46	5 19	0 41	24 14	0 19	32 19	16 57	21 56	22 4	26 21			n.a.
S 3	15 11	21 13	4 53	16 19	1 46	4 35	2 45	27 49	3 50	23 59	0 56	17 0	2 46	5 18	0 41	24 14	0 19	32 18	16 57	21 56	22 5	26 21			n.a.
S 4	14 53	24 6	4 23	16 43	1 30	5 3	2 49	27 47	3 47	23 59	0 56	17 2	2 46	5 17	0 41	24 14	0 19	32 18	16 57	21 56	22 5	26 20			n.a.
M 5	14 34	25 54	3 42	17 7	1 14	5 31	2 54	27 45	3 45	23 59	0 56	17 3	2 46	5 15	0 41	24 14	0 19	32 18	16 57	21 56	22 6	26 20			n.a.
T 6	14 14	26 30	2 52	17 29	0 58	5 59	2 58	27 42	3 42	23 59	0 56	17 5	2 46	5 14	0 41	24 14	0 19	32 17	16 58	21 56	22 6	26 19			n.a.
W 7	13 55	25 54	1 54	17 50	0 43	6 27	3 3	27 40	3 40	23 59	0 56	17 6	2 46	5 13	0 41	24 14	0 19	32 17	16 58	21 55	22 7	26 19			n.a.
T 8	13 35	24 7	0 52	18 9	0 27	6 54	3 8	27 38	3 38	23 59	0 56	17 8	2 46	5 12	0 41	24 14	0 19	32 16	16 58	21 55	22 7	26 18			n.a.
F 9	13 15	21 13	0n14	18 27	0 11	7 21	3 12	27 35	3 35	24 0	0 56	17 9	2 46	5 10	0 41	24 14	0 19	32 16	16 58	21 55	22 8	26 18			n.a.
S 10	12 55	17 22	1 20	18 43	0s 4	7 48	3 16	27 33	3 33	24 0	0 56	17 11	2 46	5 9	0 41	24 14	0 19	32 15	16 58	21 55	22 8	26 17			n.a.
S 11	12 35	12 42	2 23	18 58	0 18	8 14	3 21	27 30	3 30	24 0	0 55	17 12	2 46	5 8	0 41	24 14	0 19	32 15	16 58	21 56	22 9	26 17			n.a.
M12	12 14	7 26	3 20	19 10	0 32	8 40	3 25	27 28	3 28	24 0	0 55	17 14	2 46	5 6	0 41	24 14	0 19	32 15	16 58	21 57	22 9	26 16			n.a.
T 13	11 54	1 46	4 8	19 21	0 46	9 6	3 29	27 26	3 25	24 0	0 55	17 15	2 46	5 5	0 41	24 14	0 19	32 14	16 58	21 57	22 10	26 16			n.a.
W14	11 33	4n 3	4 44	19 30	0 59	9 31	3 33	27 23	3 23	24 0	0 55	17 17	2 46	5 3	0 41	24 14	0 19	32 14	16 58	21 59	22 10	26 15			n.a.
T 15	11 12	9 48	5 5	19 37	1 11	9 56	3 37	27 21	3 21	24 0	0 55	17 18	2 46	5 2	0 41	24 14	0 19	32 13	16 58	22 0	22 11	26 15			n.a.
F 16	10 51	15 11	5 10	19 42	1 22	10 21	3 41	27 19	3 18	24 1	0 55	17 20	2 46	5 1	0 41	24 14	0 19	32 13	16 58	22 0	22 11	26 14			n.a.
S 17	10 29	19 51	4 56	19 45	1 33	10 45	3 45	27 17	3 16	24 1	0 55	17 21	2 46	4 59	0 41	24 14	0 19	32 13	16 58	22 1	22 12	26 14			n.a.
S 18	10 8	23 30	4 26	19 46	1 43	11 9	3 49	27 14	3 14	24 1	0 55	17 23	2 46	4 58	0 41	24 14	0 19	32 12	16 58	22 2	22 12	26 13			n.a.
M19	9 46	25 46	3 39	19 46	1 52	11 32	3 53	27 12	3 11	24 1	0 55	17 24	2 46	4 57	0 41	24 14	0 19	32 12	16 58	22 2	22 13	26 13			n.a.
T 20	9 25	26 24	2 38	19 43	2 1	11 55	3 57	27 10	3 9	24 2	0 55	17 25	2 46	4 55	0 41	24 14	0 19	32 11	16 59	22 1	22 13	26 12			n.a.
W21	9 3	25 18	1 27	19 38	2 9	12 18	4 0	27 7	3 7	24 2	0 55	17 27	2 46	4 54	0 41	24 14	0 19	32 11	16 59	22 1	22 14	26 12			n.a.
T 22	8 41	22 31	0 11	19 32	2 16	12 40	4 4	27 5	3 4	24 2	0 55	17 28	2 46	4 52	0 41	24 14	0 19	32 11	16 59	22 1	22 14	26 11			n.a.
F 23	8 19	18 20	1s 6	19 23	2 22	13 1	4 7	27 3	3 2	24 3	0 55	17 29	2 46	4 51	0 41	24 14	0 19	32 10	16 59	22 1	22 15	26 10			n.a.
S 24	7 57	13 7	2 19	19 13	2 28	13 23	4 10	27 0	3 0	24 3	0 55	17 31	2 46	4 50	0 41	24 14	0 19	32 10	16 59	22 2	22 15	26 10			n.a.
S 25	7 34	7 16	3 22	19 0	2 32	13 43	4 14	26 58	2 58	24 3	0 55	17 32	2 46	4 48	0 41	24 14	0 19	32 10	16 59	22 2	22 16	26 9			n.a.
M26	7 12	1 10	4 12	18 46	2 37	14 3	4 17	26 55	2 56	24 4	0 55	17 33	2 46	4 47	0 41	24 14	0 19	32 10	16 59	22 4	22 17	26 9			n.a.
T 27	6 50	4s51	4 46	18 29	2 40	14 23	4 19	26 53	2 53	24 4	0 55	17 34	2 45	4 45	0 41	24 14	0 19	32 9	16 59	22 5	22 17	26 8			n.a.
W28	6 27	10 30	5 4	18 11	2 43	14 42	4 22	26 50	2 51	24 5	0 55	17 36	2 45	4 44	0 41	24 14	0 19	32 9	17 0	22 6	22 18	26 8			n.a.
T 29	6 4	15 33	5 5	17 51	2 45	15 0	4 25	26 48	2 49	24 5	0 55	17 37	2 45	4 43	0 41	24 14	0 19	32 9	17 0	22 8	22 18	26 7			n.a.
F 30	5 42	19 48	4 52	17 29	2 46	15 18	4 27	26 46	2 47	24 5	0 54	17 38	2 45	4 41	0 41	24 14	0 19	32 8	17 0	22 9	22 19	26 6			n.a.
S 31	5s19	23s 4	4s25	17s 5	2s47	15n35	4n30	26n43	2n45	24n 6	0n54	17n39	2n45	4s40	0s41	24n14	0n19	32s 8	17s 0	22s10	22s19	26s 6			n.a.

Julian Day Number = 680885.5, Delta T = 19h32m42s
Ecliptic obliquity = 24°00'31, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°17'36, Lahiri = -43°10'36 Julian Calendar 1 March 2849 BCE == Greg. Calendar 7 Feb. 2849 BCE

The year -2848 astronomical counting style corresponds to year 2849 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2849 BCE
geocentric

APRIL 2849 BCE (-2848) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 6 32	17♓47'29	4♐32	23♒24	29♈44	3♋21	15♊34	20°R17	20♓ 5	25♊16	17♒ 8	21°R58	21♑ 0	26♐45	n.a.	S 1
M 2	11 10 28	18°44'49	16°27	24°43	0♉23	3°40	15°40	20♌13	20° 8	25°16	17° 9	21°D57	20°56	26°52	n.a.	M 2
T 3	11 14 25	19°42'09	28°16	26° 5	1° 0	3°59	15°45	20°10	20°12	25°16	17°10	21♑57	20°53	26°58	n.a.	T 3
W 4	11 18 21	20°39'27	10♑ 6	27°29	1°37	4°18	15°50	20° 6	20°15	25°17	17°11	21°58	20°50	27° 5	n.a.	W 4
T 5	11 22 18	21°36'45	22° 2	28°56	2°12	4°38	15°56	20° 2	20°19	25°17	17°13	21°R58	20°47	27°12	n.a.	T 5
F 6	11 26 14	22°34'01	4♒ 7	0♓25	2°45	4°59	16° 1	19°59	20°22	25°17	17°14	21°57	20°44	27°18	n.a.	F 6
S 7	11 30 11	23°31'17	16°27	1°57	3°18	5°19	16° 7	19°56	20°26	25°17	17°15	21°55	20°40	27°25	n.a.	S 7
S 8	11 34 8	24°28'32	29° 4	3°32	3°49	5°41	16°13	19°52	20°29	25°18	17°16	21°50	20°37	27°32	n.a.	S 8
M 9	11 38 4	25°25'47	12♓ 0	5° 9	4°18	6° 2	16°19	19°49	20°33	25°18	17°17	21°42	20°34	27°38	n.a.	M 9
T 10	11 42 1	26°23'00	25°16	6°48	4°47	6°24	16°25	19°46	20°36	25°18	17°18	21°33	20°31	27°45	n.a.	T 10
W11	11 45 57	27°20'13	8♈49	8°30	5°13	6°47	16°32	19°43	20°40	25°19	17°20	21°22	20°28	27°52	n.a.	W11
T 12	11 49 54	28°17'24	22°38	10°14	5°38	7° 9	16°38	19°40	20°43	25°19	17°21	21°12	20°25	27°58	n.a.	T 12
F 13	11 53 50	29°14'35	6♉38	12° 0	6° 1	7°32	16°45	19°37	20°47	25°19	17°22	21° 2	20°21	28° 5	n.a.	F 13
S 14	11 57 47	0♈11'45	20°44	13°49	6°23	7°56	16°51	19°34	20°50	25°20	17°23	20°55	20°18	28°12	n.a.	S 14
S 15	12 1 43	1° 8'54	4♊55	15°40	6°43	8°20	16°58	19°31	20°53	25°21	17°24	20°50	20°15	28°18	n.a.	S 15
M16	12 5 40	2° 6'01	19° 5	17°34	7° 1	8°44	17° 5	19°29	20°57	25°21	17°25	20°48	20°12	28°25	n.a.	M16
T 17	12 9 37	3° 3'08	3♋15	19°30	7°17	9° 8	17°13	19°26	21° 0	25°22	17°26	20°D47	20° 9	28°32	n.a.	T 17
W18	12 13 33	4° 0'14	17°21	21°28	7°31	9°33	17°20	19°23	21° 4	25°22	17°27	20°R48	20° 5	28°38	n.a.	W18
T 19	12 17 30	4°57'19	1♌24	23°28	7°43	9°59	17°27	19°21	21° 7	25°23	17°28	20°47	20° 2	28°45	n.a.	T 19
F 20	12 21 26	5°54'24	15°22	25°30	7°53	10°24	17°35	19°19	21°11	25°24	17°29	20°45	19°59	28°52	n.a.	F 20
S 21	12 25 23	6°51'27	29°13	27°34	8° 0	10°50	17°43	19°16	21°14	25°24	17°30	20°41	19°56	28°58	n.a.	S 21
S 22	12 29 19	7°48'29	12♍57	29°40	8° 6	11°16	17°50	19°14	21°17	25°25	17°31	20°34	19°53	29° 5	n.a.	S 22
M23	12 33 16	8°45'31	26°29	1♈47	8° 9	11°42	17°58	19°12	21°21	25°26	17°32	20°24	19°50	29°12	n.a.	M23
T 24	12 37 13	9°42'33	9♎48	3°55	8°R10	12° 9	18° 6	19°10	21°24	25°27	17°33	20°13	19°46	29°18	n.a.	T 24
W25	12 41 9	10°39'34	22°52	6° 5	8° 9	12°36	18°14	19° 8	21°28	25°27	17°34	20° 1	19°43	29°25	n.a.	W25
T 26	12 45 6	11°36'34	5♏40	8°15	8° 5	13° 3	18°23	19° 6	21°31	25°28	17°35	19°49	19°40	29°32	n.a.	T 26
F 27	12 49 2	12°33'35	18°10	10°26	7°59	13°31	18°31	19° 4	21°34	25°29	17°36	19°38	19°37	29°38	n.a.	F 27
S 28	12 52 59	13°30'35	0♐26	12°37	7°51	13°59	18°40	19° 2	21°37	25°30	17°37	19°30	19°34	29°45	n.a.	S 28
S 29	12 56 55	14°27'36	12°28	14°48	7°40	14°27	18°48	19° 1	21°41	25°31	17°38	19°24	19°31	29°51	n.a.	S 29
M30	13 0 52	15♈24'36	24♐22	16♈59	7♉27	14♋55	18♊57	18♌59	21♓44	25♊32	17♒38	19♑21	19♑27	29♐58	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s56	25s15	3s46	16s39	2s46	15n52	4n32	26n40	2n43	24n 6	0n54	17n40	2n45	4s38	0s41	24n14	0n19	32s 8	17s 0	22s10	22s20	26s 5		n.a.
M 2	4 33	26 16	2 59	16 11	2 46	16 7	4 34	26 38	2 40	24 7	0 54	17 41	2 45	4 37	0 41	24 14	0 19	32 8	17 0	22 10	22 20	26 4		n.a.
T 3	4 10	26 3	2 4	15 41	2 44	16 23	4 35	26 35	2 38	24 7	0 54	17 42	2 45	4 36	0 41	24 14	0 19	32 7	17 1	22 10	22 21	26 4		n.a.
W 4	3 47	24 40	1 3	15 10	2 42	16 37	4 37	26 32	2 36	24 8	0 54	17 43	2 45	4 34	0 41	24 14	0 19	32 7	17 1	22 10	22 21	26 3		n.a.
T 5	3 24	22 9	0n 0	14 36	2 40	16 51	4 38	26 30	2 34	24 9	0 54	17 44	2 45	4 33	0 41	24 14	0 19	32 7	17 1	22 10	22 22	26 2		n.a.
F 6	3 1	18 38	1 5	14 1	2 36	17 4	4 39	26 27	2 32	24 9	0 54	17 45	2 44	4 31	0 41	24 14	0 19	32 7	17 1	22 10	22 22	26 2		n.a.
S 7	2 38	14 16	2 7	13 24	2 33	17 17	4 40	26 24	2 30	24 10	0 54	17 46	2 44	4 30	0 41	24 14	0 19	32 6	17 1	22 11	22 23	26 1		n.a.
S 8	2 15	9 12	3 5	12 44	2 28	17 28	4 41	26 21	2 28	24 10	0 54	17 47	2 44	4 29	0 41	24 14	0 19	32 6	17 2	22 11	22 23	26 0		n.a.
M 9	1 51	3 38	3 54	12 3	2 23	17 39	4 42	26 18	2 26	24 11	0 54	17 48	2 44	4 27	0 41	24 14	0 19	32 6	17 2	22 13	22 24	26 0		n.a.
T 10	1 28	2n13	4 32	11 20	2 17	17 49	4 42	26 15	2 24	24 11	0 54	17 49	2 44	4 26	0 41	24 14	0 19	32 6	17 2	22 14	22 24	25 59		n.a.
W11	1 5	8 5	4 56	10 36	2 11	17 59	4 42	26 12	2 22	24 12	0 54	17 50	2 44	4 24	0 41	24 14	0 19	32 6	17 2	22 16	22 24	25 58		n.a.
T 12	0 42	13 40	5 3	9 49	2 4	18 7	4 41	26 9	2 20	24 13	0 54	17 51	2 44	4 23	0 41	24 14	0 19	32 5	17 2	22 18	22 25	25 58		n.a.
F 13	0 18	18 37	4 52	9 1	1 57	18 14	4 41	26 5	2 18	24 13	0 54	17 52	2 43	4 22	0 41	24 14	0 19	32 5	17 3	22 19	22 25	25 57		n.a.
S 14	0n 5	22 35	4 23	8 11	1 49	18 21	4 40	26 2	2 17	24 14	0 54	17 53	2 43	4 20	0 41	24 14	0 19	32 5	17 3	22 20	22 26	25 56		n.a.
S 15	0 28	25 12	3 38	7 19	1 41	18 26	4 38	25 59	2 15	24 15	0 54	17 53	2 43	4 19	0 41	24 14	0 19	32 5	17 3	22 21	22 26	25 55		n.a.
M16	0 51	26 12	2 40	6 26	1 32	18 31	4 37	25 55	2 13	24 15	0 54	17 54	2 43	4 17	0 41	24 14	0 19	32 5	17 3	22 21	22 27	25 55		n.a.
T 17	1 14	25 30	1 32	5 31	1 23	18 35	4 35	25 52	2 11	24 16	0 54	17 55	2 43	4 16	0 41	24 14	0 19	32 5	17 4	22 21	22 27	25 54		n.a.
W18	1 38	23 9	0 18	4 35	1 13	18 37	4 33	25 48	2 9	24 17	0 54	17 55	2 43	4 15	0 41	24 14	0 19	32 5	17 4	22 21	22 28	25 53		n.a.
T 19	2 1	19 25	0s56	3 37	1 4	18 39	4 30	25 44	2 7	24 17	0 53	17 56	2 42	4 13	0 41	24 14	0 19	32 5	17 4	22 21	22 28	25 52		n.a.
F 20	2 24	14 36	2 6	2 39	0 53	18 39	4 27	25 40	2 5	24 18	0 53	17 57	2 42	4 12	0 41	24 14	0 19	32 4	17 4	22 22	22 29	25 52		n.a.
S 21	2 47	9 5	3 9	1 39	0 43	18 39	4 23	25 36	2 4	24 19	0 53	17 57	2 42	4 10	0 41	24 14	0 19	32 4	17 5	22 22	22 29	25 51		n.a.
S 22	3 10	3 11	3 59	0 38	0 33	18 37	4 20	25 32	2 2	24 19	0 53	17 58	2 42	4 9	0 41	24 15	0 19	32 4	17 5	22 24	22 30	25 50		n.a.
M23	3 33	2s46	4 35	0n23	0 22	18 34	4 15	25 28	2 0	24 20	0 53	17 58	2 42	4 8	0 41	24 15	0 19	32 4	17 5	22 25	22 30	25 49		n.a.
T 24	3 56	8 29	4 56	1 25	0 11	18 30	4 10	25 24	1 58	24 21	0 53	17 59	2 42	4 6	0 41	24 15	0 19	32 4	17 5	22 27	22 31	25 49		n.a.
W25	4 19	13 44	5 0	2 28	0 1	18 24	4 5	25 20	1 56	24 21	0 53	17 59	2 41	4 5	0 41	24 15	0 19	32 4	17 6	22 29	22 31	25 48		n.a.
T 26	4 42	18 15	4 50	3 30	0n10	18 18	3 59	25 15	1 55	24 22	0 53	18 0	2 41	4 4	0 41	24 15	0 19	32 4	17 6	22 30	22 32	25 47		n.a.
F 27	5 5	21 53	4 25	4 32	0 20	18 10	3 53	25 11	1 53	24 23	0 53	18 0	2 41	4 2	0 41	24 15	0 19	32 4	17 6	22 32	22 32	25 46		n.a.
S 28	5 27	24 26	3 48	5 34	0 30	18 1	3 46	25 6	1 51	24 24	0 53	18 0	2 41	4 1	0 41	24 15	0 19	32 4	17 7	22 33	22 33	25 45		n.a.
S 29	5 50	25 50	3 2	6 35	0 40	17 50	3 39	25 1	1 50	24 24	0 53	18 1	2 41	4 0	0 41	24 15	0 19	32 4	17 7	22 34	22 33	25 45		n.a.
M30	6n12	26s 1	2s 8	7n35	0n50	17n39	3n32	24n56	1n48	24n25	0n53	18n 1	2n40	3s58	0s41	24n15	0n19	32s 4	17s 7	22s34	22s34	25s44		n.a.

Julian Day Number = 680916.5, Delta T = 19h32m39s
Ecliptic obliquity = 24°00'31, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°17'32, Lahiri = -43°10'32 Julian Calendar 1 Apr. 2849 BCE == Greg. Calendar 9 March 2849 BCE

The year -2848 astronomical counting style corresponds to year 2849 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2849 BCE
geocentric

MAY 2849 BCE (-2848) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 4 49	16♈21'37	6♑11	19♈ 9	7°R11	15♋24	19♊ 6	18°R58	21♓47	25♊33	17♒39	19°R20	19♑24	0♑ 5	n.a.	T 1
W 2	13 8 45	17°18'37	18° 1	21°18	6♉53	15°53	19°15	18♌56	21°51	25°34	17°40	19♑20	19°21	0°11	n.a.	W 2
T 3	13 12 42	18°15'38	29°56	23°27	6°33	16°22	19°24	18°55	21°54	25°35	17°41	19°19	19°18	0°18	n.a.	T 3
F 4	13 16 38	19°12'39	12♒ 4	25°34	6°11	16°51	19°33	18°54	21°57	25°36	17°42	19°18	19°15	0°25	n.a.	F 4
S 5	13 20 35	20° 9'40	24°27	27°40	5°47	17°21	19°42	18°53	22° 0	25°37	17°42	19°15	19°11	0°31	n.a.	S 5
S 6	13 24 31	21° 6'41	7♓11	29°45	5°20	17°51	19°51	18°52	22° 3	25°39	17°43	19°10	19° 8	0°38	n.a.	S 6
M 7	13 28 28	22° 3'42	20°18	1♉48	4°52	18°21	20° 1	18°51	22° 7	25°40	17°44	19° 1	19° 5	0°45	n.a.	M 7
T 8	13 32 24	23° 0'44	3♈50	3°49	4°22	18°51	20°10	18°50	22°10	25°41	17°45	18°51	19° 2	0°51	n.a.	T 8
W 9	13 36 21	23°57'46	17°43	5°48	3°51	19°22	20°20	18°50	22°13	25°42	17°45	18°40	18°59	0°58	n.a.	W 9
T 10	13 40 18	24°54'48	1♉55	7°46	3°18	19°52	20°30	18°49	22°16	25°43	17°46	18°28	18°56	1° 5	n.a.	T 10
F 11	13 44 14	25°51'50	16°20	9°41	2°43	20°24	20°40	18°48	22°19	25°45	17°47	18°18	18°52	1°11	n.a.	F 11
S 12	13 48 11	26°48'52	0♊52	11°35	2° 8	20°55	20°50	18°48	22°22	25°46	17°47	18°10	18°49	1°18	n.a.	S 12
S 13	13 52 7	27°45'55	15°24	13°26	1°32	21°26	21° 0	18°48	22°25	25°47	17°48	18° 4	18°46	1°25	n.a.	S 13
M14	13 56 4	28°42'57	29°51	15°16	0°55	21°58	21°10	18°47	22°28	25°49	17°48	18° 1	18°43	1°31	n.a.	M14
T 15	14 0 0	29°40'00	14♋ 9	17° 4	0°18	22°30	21°20	18°47	22°31	25°50	17°49	18°D 0	18°40	1°38	n.a.	T 15
W16	14 3 57	0♉37'02	28°16	18°49	29♈41	23° 2	21°30	18°D47	22°34	25°52	17°50	18°R 1	18°37	1°45	n.a.	W16
T 17	14 7 54	1°34'05	12♌12	20°33	29° 3	23°34	21°41	18°47	22°37	25°53	17°50	18° 0	18°33	1°51	n.a.	T 17
F 18	14 11 50	2°31'07	25°56	22°15	28°26	24° 7	21°51	18°48	22°40	25°54	17°51	17°58	18°30	1°58	n.a.	F 18
S 19	14 15 47	3°28'10	9♍29	23°55	27°50	24°40	22° 2	18°48	22°42	25°56	17°51	17°54	18°27	2° 5	n.a.	S 19
S 20	14 19 43	4°25'13	22°50	25°32	27°14	25°12	22°12	18°48	22°45	25°57	17°51	17°47	18°24	2°11	n.a.	S 20
M21	14 23 40	5°22'16	6♎ 0	27° 8	26°40	25°46	22°23	18°49	22°48	25°59	17°52	17°38	18°21	2°18	n.a.	M21
T 22	14 27 36	6°19'20	18°57	28°41	26° 7	26°19	22°34	18°49	22°51	26° 1	17°52	17°27	18°17	2°24	n.a.	T 22
W23	14 31 33	7°16'24	1♏42	0♊13	25°35	26°52	22°45	18°50	22°54	26° 2	17°53	17°15	18°14	2°31	n.a.	W23
T 24	14 35 30	8°13'29	14°14	1°43	25° 4	27°26	22°55	18°51	22°56	26° 4	17°53	17° 4	18°11	2°38	n.a.	T 24
F 25	14 39 26	9°10'34	26°34	3°10	24°36	28° 0	23° 6	18°51	22°59	26° 5	17°54	16°54	18° 8	2°44	n.a.	F 25
S 26	14 43 23	10° 7'40	8♐41	4°35	24° 9	28°34	23°18	18°52	23° 2	26° 7	17°54	16°46	18° 5	2°51	n.a.	S 26
S 27	14 47 19	11° 4'47	20°39	5°59	23°44	29° 8	23°29	18°53	23° 4	26° 9	17°54	16°40	18° 2	2°58	n.a.	S 27
M28	14 51 16	12° 1'56	2♑29	7°20	23°22	29°42	23°40	18°54	23° 7	26°10	17°54	16°37	17°58	3° 4	n.a.	M28
T 29	14 55 12	12°59'05	14°17	8°39	23° 1	0♌17	23°51	18°56	23° 9	26°12	17°55	16°D36	17°55	3°11	n.a.	T 29
W30	14 59 9	13°56'15	26° 5	9°55	22°43	0°51	24° 2	18°57	23°12	26°14	17°55	16°36	17°52	3°18	n.a.	W30
T 31	15 3 6	14♉53'26	8♒ 0	11♊10	22♈28	1♌26	24♊14	18♌58	23♓14	26♊16	17♒55	16♑37	17♑49	3♑24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	6n35	25s 1	1s 9	8n34	0n59	17n26	3n23	24n51	1n46	24n26	0n53	18n 1	2n40	3s57	0s41	24n15	0n19	32s 4	17s 7	22s35	22s34	25s43			n.a.
W 2	6 57	22 53	0 7	9 32	1 7	17 11	3 14	24 46	1 45	24 26	0 53	18 2	2 40	3 56	0 41	24 15	0 19	32 4	17 8	22 35	22 34	25 42			n.a.
T 3	7 19	19 44	0n56	10 29	1 15	16 56	3 5	24 41	1 43	24 27	0 53	18 2	2 40	3 54	0 41	24 15	0 19	32 4	17 8	22 35	22 35	25 41			n.a.
F 4	7 42	15 42	1 57	11 24	1 23	16 39	2 55	24 36	1 41	24 28	0 53	18 2	2 40	3 53	0 41	24 15	0 19	32 4	17 8	22 35	22 35	25 40			n.a.
S 5	8 4	10 57	2 55	12 17	1 30	16 21	2 45	24 30	1 40	24 29	0 53	18 2	2 39	3 52	0 41	24 15	0 19	32 4	17 9	22 35	22 36	25 39			n.a.
S 6	8 26	5 37	3 45	13 8	1 36	16 2	2 34	24 24	1 38	24 29	0 53	18 2	2 39	3 51	0 41	24 15	0 19	32 4	17 9	22 36	22 36	25 39			n.a.
M 7	8 47	0n 6	4 24	13 58	1 42	15 41	2 23	24 19	1 37	24 30	0 53	18 2	2 39	3 49	0 41	24 15	0 19	32 4	17 9	22 37	22 37	25 38			n.a.
T 8	9 9	5 59	4 51	14 45	1 47	15 20	2 11	24 13	1 35	24 31	0 53	18 2	2 39	3 48	0 41	24 15	0 19	32 4	17 10	22 39	22 37	25 37			n.a.
W 9	9 31	11 43	5 1	15 31	1 51	14 57	1 59	24 7	1 33	24 31	0 53	18 2	2 38	3 47	0 41	24 15	0 19	32 4	17 10	22 40	22 38	25 36			n.a.
T 10	9 52	16 59	4 53	16 14	1 55	14 34	1 47	24 1	1 32	24 32	0 53	18 2	2 38	3 46	0 41	24 15	0 19	32 4	17 10	22 42	22 38	25 35			n.a.
F 11	10 13	21 21	4 26	16 55	1 58	14 10	1 34	23 54	1 30	24 33	0 53	18 2	2 38	3 44	0 41	24 15	0 19	32 4	17 11	22 43	22 39	25 34			n.a.
S 12	10 35	24 26	3 42	17 34	2 0	13 45	1 21	23 48	1 29	24 34	0 53	18 2	2 38	3 43	0 41	24 15	0 19	32 4	17 11	22 45	22 39	25 33			n.a.
S 13	10 56	25 54	2 43	18 11	2 2	13 20	1 7	23 41	1 27	24 34	0 53	18 2	2 38	3 42	0 41	24 15	0 19	32 5	17 11	22 45	22 40	25 32			n.a.
M14	11 16	25 35	1 35	18 45	2 3	12 54	0 54	23 35	1 26	24 35	0 53	18 2	2 37	3 41	0 41	24 15	0 19	32 5	17 12	22 46	22 40	25 31			n.a.
T 15	11 37	23 35	0 20	19 18	2 4	12 28	0 40	23 28	1 24	24 36	0 53	18 2	2 37	3 40	0 41	24 15	0 19	32 5	17 12	22 46	22 40	25 31			n.a.
W16	11 58	20 7	0s54	19 48	2 3	12 1	0 26	23 21	1 23	24 36	0 53	18 2	2 37	3 38	0 41	24 15	0 19	32 5	17 12	22 46	22 41	25 30			n.a.
T 17	12 18	15 33	2 5	20 17	2 3	11 35	0 12	23 14	1 21	24 37	0 53	18 1	2 37	3 37	0 41	24 16	0 19	32 5	17 13	22 46	22 41	25 29			n.a.
F 18	12 38	10 15	3 7	20 43	2 1	11 9	0s 2	23 6	1 20	24 38	0 53	18 1	2 36	3 36	0 41	24 16	0 19	32 5	17 13	22 46	22 42	25 28			n.a.
S 19	12 58	4 33	3 57	21 7	1 59	10 42	0 16	22 59	1 18	24 38	0 53	18 1	2 36	3 35	0 41	24 16	0 19	32 5	17 13	22 47	22 42	25 27			n.a.
S 20	13 18	1s16	4 34	21 29	1 57	10 17	0 30	22 51	1 17	24 39	0 53	18 0	2 36	3 34	0 41	24 16	0 19	32 6	17 14	22 48	22 43	25 26			n.a.
M21	13 37	6 56	4 56	21 49	1 54	9 51	0 43	22 44	1 15	24 40	0 53	18 0	2 36	3 33	0 41	24 16	0 19	32 6	17 14	22 49	22 43	25 25			n.a.
T 22	13 57	12 13	5 2	22 8	1 50	9 26	0 56	22 36	1 14	24 40	0 53	18 0	2 35	3 32	0 41	24 16	0 19	32 6	17 14	22 50	22 44	25 24			n.a.
W23	14 16	16 54	4 52	22 24	1 46	9 3	1 9	22 28	1 12	24 41	0 53	17 59	2 35	3 31	0 41	24 16	0 19	32 6	17 15	22 52	22 44	25 23			n.a.
T 24	14 35	20 46	4 29	22 39	1 41	8 39	1 22	22 20	1 11	24 41	0 53	17 59	2 35	3 30	0 41	24 16	0 19	32 6	17 15	22 53	22 44	25 22			n.a.
F 25	14 54	23 37	3 53	22 51	1 36	8 17	1 35	22 11	1 10	24 42	0 53	17 58	2 35	3 28	0 41	24 16	0 19	32 6	17 15	22 55	22 45	25 21			n.a.
S 26	15 12	25 22	3 8	23 2	1 30	7 56	1 47	22 3	1 8	24 43	0 53	17 58	2 35	3 27	0 41	24 16	0 19	32 7	17 16	22 56	22 45	25 20			n.a.
S 27	15 30	25 54	2 14	23 12	1 24	7 36	1 58	21 54	1 7	24 43	0 53	17 57	2 34	3 26	0 41	24 16	0 19	32 7	17 16	22 56	22 46	25 19			n.a.
M28	15 48	25 14	1 15	23 19	1 17	7 17	2 10	21 46	1 5	24 44	0 53	17 57	2 34	3 25	0 41	24 16	0 19	32 7	17 16	22 57	22 46	25 18			n.a.
T 29	16 6	23 26	0 12	23 25	1 10	6 59	2 20	21 37	1 4	24 44	0 53	17 56	2 34	3 24	0 41	24 16	0 19	32 7	17 17	22 57	22 47	25 17			n.a.
W30	16 24	20 36	0n51	23 30	1 2	6 43	2 31	21 28	1 3	24 45	0 53	17 55	2 34	3 23	0 41	24 16	0 19	32 8	17 17	22 57	22 47	25 16			n.a.
T 31	16n41	16s54	1n52	23n33	0n54	6n28	2s41	21n18	1n 1	24n45	0n53	17n55	2n33	3s22	0s41	24n16	0n19	32s 8	17s17	22s57	22s47	25s15			n.a.

Julian Day Number = 680946.5, Delta T = 19h32m37s
Ecliptic obliquity = 24°00'30, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°17'28, Lahiri = -43°10'28 Julian Calendar 1 May 2849 BCE == Greg. Calendar 8 Apr. 2849 BCE

The year -2848 astronomical counting style corresponds to year 2849 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2849 BCE
geocentric

JUNE 2849 BCE (-2848) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 7 2	15♉50'38	20♒ 7	12♊22	22°R14	2♌ 1	24♊25	19♌ 0	23♓17	26♊17	17♒55	16°R37	17♂46	3♂31	n.a.	F 1
S 2	15 10 59	16°47'51	2♓30	13°31	22♈ 3	2°37	24°37	19° 1	23°19	26°19	17°56	16♂36	17°42	3°38	n.a.	S 2
S 3	15 14 55	17°45'06	15°15	14°38	21°55	3°12	24°48	19° 3	23°21	26°21	17°56	16°32	17°39	3°44	n.a.	S 3
M 4	15 18 52	18°42'22	28°25	15°43	21°49	3°47	25° 0	19° 5	23°24	26°23	17°56	16°27	17°36	3°51	n.a.	M 4
T 5	15 22 48	19°39'39	12♈ 2	16°45	21°45	4°23	25°12	19° 7	23°26	26°25	17°56	16°20	17°33	3°58	n.a.	T 5
W 6	15 26 45	20°36'57	26° 6	17°44	21°D43	4°59	25°24	19° 9	23°28	26°27	17°56	16°11	17°30	4° 4	n.a.	W 6
T 7	15 30 42	21°34'17	10♉33	18°40	21°44	5°35	25°35	19°11	23°31	26°28	17°56	16° 3	17°27	4°11	n.a.	T 7
F 8	15 34 38	22°31'38	25°17	19°33	21°47	6°11	25°47	19°13	23°33	26°30	17°56	15°55	17°23	4°18	n.a.	F 8
S 9	15 38 35	23°29'00	10♊10	20°22	21°53	6°47	25°59	19°15	23°35	26°32	17°56	15°49	17°20	4°24	n.a.	S 9
S 10	15 42 31	24°26'23	25° 5	21° 9	22° 0	7°24	26°11	19°18	23°37	26°34	17°56	15°45	17°17	4°31	n.a.	S 10
M11	15 46 28	25°23'47	9♋52	21°52	22°10	8° 0	26°23	19°20	23°39	26°36	17°R56	15°D44	17°14	4°38	n.a.	M11
T 12	15 50 24	26°21'12	24°27	22°31	22°22	8°37	26°35	19°22	23°41	26°38	17°56	15°44	17°11	4°44	n.a.	T 12
W13	15 54 21	27°18'38	8♌45	23° 6	22°35	9°14	26°48	19°25	23°43	26°40	17°56	15°45	17° 8	4°51	n.a.	W13
T 14	15 58 18	28°16'05	22°45	23°38	22°51	9°51	27° 0	19°28	23°45	26°42	17°56	15°R46	17° 4	4°57	n.a.	T 14
F 15	16 2 14	29°13'33	6♍26	24° 5	23° 9	10°28	27°12	19°30	23°47	26°44	17°56	15°45	17° 1	5° 4	n.a.	F 15
S 16	16 6 11	0♊11'02	19°49	24°27	23°28	11° 6	27°24	19°33	23°49	26°46	17°56	15°44	16°58	5°11	n.a.	S 16
S 17	16 10 7	1° 8'33	2♎56	24°45	23°50	11°43	27°37	19°36	23°51	26°48	17°56	15°40	16°55	5°17	n.a.	S 17
M18	16 14 4	2° 6'04	15°49	24°58	24°13	12°21	27°49	19°39	23°52	26°50	17°56	15°35	16°52	5°24	n.a.	M18
T 19	16 18 0	3° 3'36	28°28	25° 6	24°37	12°58	28° 1	19°42	23°54	26°52	17°56	15°28	16°48	5°31	n.a.	T 19
W20	16 21 57	4° 1'10	10♏55	25°R 9	25° 4	13°36	28°14	19°46	23°56	26°54	17°56	15°20	16°45	5°37	n.a.	W20
T 21	16 25 53	4°58'46	23°11	25° 6	25°31	14°14	28°26	19°49	23°57	26°57	17°55	15°13	16°42	5°44	n.a.	T 21
F 22	16 29 50	5°56'22	5♐18	24°58	26° 1	14°52	28°39	19°52	23°59	26°59	17°55	15° 7	16°39	5°51	n.a.	F 22
S 23	16 33 47	6°54'01	17°16	24°44	26°32	15°30	28°51	19°56	24° 0	27° 1	17°55	15° 2	16°36	5°57	n.a.	S 23
S 24	16 37 43	7°51'41	29° 9	24°25	27° 4	16° 9	29° 4	19°59	24° 2	27° 3	17°55	14°59	16°33	6° 4	n.a.	S 24
M25	16 41 40	8°49'22	10♂56	24° 0	27°38	16°47	29°17	20° 3	24° 3	27° 5	17°54	14°D58	16°29	6°11	n.a.	M25
T 26	16 45 36	9°47'06	22°43	23°30	28°13	17°26	29°29	20° 6	24° 5	27° 7	17°54	14°58	16°26	6°17	n.a.	T 26
W27	16 49 33	10°44'51	4♒32	22°55	28°49	18° 5	29°42	20°10	24° 6	27° 9	17°54	14°59	16°23	6°24	n.a.	W27
T 28	16 53 29	11°42'38	16°28	22°15	29°26	18°43	29°55	20°14	24° 7	27°12	17°53	15° 1	16°20	6°31	n.a.	T 28
F 29	16 57 26	12°40'27	28°34	21°30	0♉ 5	19°22	0♋ 8	20°18	24° 9	27°14	17°53	15° 2	16°17	6°37	n.a.	F 29
S 30	17 1 22	13♊38'18	10♓56	20♊42	0♉45	20♌ 1	0♋20	20♌22	24♓10	27♊16	17♒53	15°R 3	16♂14	6♂44	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n58	12s27	2n49	23n34	0n46	6n14	2s50	21n 9	1n 0	24n46	0n53	17n54	2n33	3s21	0s41	24n16	0n19	32s 8	17s18	22s57	22s48	25s14		n.a.
S 2	17 15	7 25	3 40	23 34	0 37	6 2	2 59	20 59	0 59	24 46	0 53	17 53	2 33	3 20	0 41	24 16	0 19	32 8	17 18	22 57	22 48	25 13		n.a.
S 3	17 32	1 56	4 22	23 33	0 27	5 51	3 7	20 50	0 57	24 47	0 53	17 53	2 33	3 19	0 41	24 16	0 19	32 9	17 19	22 57	22 49	25 12		n.a.
M 4	17 48	3n47	4 51	23 31	0 18	5 41	3 15	20 40	0 56	24 47	0 53	17 52	2 33	3 19	0 41	24 17	0 19	32 9	17 19	22 58	22 49	25 11		n.a.
T 5	18 4	9 31	5 5	23 27	0 7	5 33	3 23	20 30	0 55	24 48	0 53	17 51	2 32	3 18	0 41	24 17	0 19	32 9	17 19	22 59	22 50	25 10		n.a.
W 6	18 20	14 58	5 1	23 22	0s 3	5 26	3 30	20 20	0 53	24 48	0 53	17 50	2 32	3 17	0 41	24 17	0 19	32 10	17 20	23 0	22 50	25 8		n.a.
T 7	18 35	19 44	4 39	23 17	0 14	5 20	3 37	20 10	0 52	24 49	0 53	17 49	2 32	3 16	0 41	24 17	0 19	32 10	17 20	23 1	22 50	25 7		n.a.
F 8	18 50	23 22	3 57	23 10	0 25	5 15	3 43	19 59	0 51	24 49	0 53	17 48	2 32	3 15	0 41	24 17	0 19	32 10	17 20	23 2	22 51	25 6		n.a.
S 9	19 5	25 27	2 59	23 2	0 37	5 12	3 48	19 49	0 49	24 49	0 53	17 47	2 31	3 14	0 41	24 17	0 19	32 10	17 21	23 3	22 51	25 5		n.a.
S 10	19 20	25 44	1 49	22 54	0 49	5 10	3 54	19 38	0 48	24 50	0 53	17 46	2 31	3 13	0 41	24 17	0 19	32 11	17 21	23 3	22 52	25 4		n.a.
M11	19 34	24 9	0 32	22 44	1 1	5 9	3 59	19 27	0 47	24 50	0 53	17 45	2 31	3 13	0 41	24 17	0 19	32 11	17 21	23 3	22 52	25 3		n.a.
T 12	19 48	20 58	0s47	22 34	1 13	5 9	4 3	19 16	0 45	24 51	0 53	17 44	2 31	3 12	0 41	24 17	0 19	32 11	17 22	23 3	22 52	25 2		n.a.
W13	20 1	16 33	2 1	22 24	1 26	5 11	4 7	19 5	0 44	24 51	0 53	17 43	2 30	3 11	0 41	24 17	0 19	32 12	17 22	23 3	22 53	25 1		n.a.
T 14	20 15	11 20	3 6	22 13	1 39	5 13	4 11	18 53	0 43	24 51	0 53	17 42	2 30	3 10	0 41	24 17	0 19	32 12	17 23	23 3	22 53	25 0		n.a.
F 15	20 28	5 40	3 59	22 1	1 51	5 17	4 14	18 42	0 42	24 51	0 53	17 41	2 30	3 9	0 41	24 17	0 19	32 13	17 23	23 3	22 54	24 59		n.a.
S 16	20 40	0s 7	4 38	21 49	2 4	5 21	4 17	18 30	0 40	24 52	0 53	17 40	2 30	3 9	0 42	24 17	0 19	32 13	17 23	23 3	22 54	24 57		n.a.
S 17	20 52	5 47	5 2	21 37	2 17	5 27	4 20	18 18	0 39	24 52	0 53	17 39	2 30	3 8	0 42	24 17	0 19	32 13	17 24	23 4	22 55	24 56		n.a.
M18	21 4	11 6	5 9	21 24	2 30	5 33	4 22	18 6	0 38	24 52	0 53	17 38	2 29	3 7	0 42	24 17	0 19	32 14	17 24	23 4	22 55	24 55		n.a.
T 19	21 16	15 51	5 1	21 12	2 43	5 41	4 24	17 54	0 37	24 52	0 53	17 37	2 29	3 7	0 42	24 17	0 19	32 14	17 24	23 5	22 55	24 54		n.a.
W20	21 27	19 51	4 39	20 59	2 56	5 49	4 26	17 42	0 35	24 53	0 53	17 35	2 29	3 6	0 42	24 17	0 19	32 14	17 25	23 6	22 56	24 53		n.a.
T 21	21 38	22 57	4 4	20 47	3 8	5 58	4 27	17 30	0 34	24 53	0 53	17 34	2 29	3 5	0 42	24 18	0 19	32 15	17 25	23 7	22 56	24 52		n.a.
F 22	21 48	24 57	3 19	20 35	3 20	6 8	4 28	17 17	0 33	24 53	0 53	17 33	2 29	3 5	0 42	24 18	0 19	32 15	17 25	23 8	22 57	24 50		n.a.
S 23	21 59	25 47	2 25	20 23	3 31	6 18	4 29	17 4	0 32	24 53	0 53	17 31	2 28	3 4	0 42	24 18	0 19	32 16	17 26	23 8	22 57	24 49		n.a.
S 24	22 8	25 26	1 25	20 12	3 42	6 30	4 29	16 52	0 31	24 53	0 53	17 30	2 28	3 4	0 42	24 18	0 19	32 16	17 26	23 9	22 57	24 48		n.a.
M25	22 18	23 55	0 22	20 1	3 52	6 41	4 30	16 39	0 29	24 53	0 53	17 29	2 28	3 3	0 42	24 18	0 19	32 16	17 26	23 9	22 58	24 47		n.a.
T 26	22 27	21 21	0n42	19 51	4 0	6 54	4 30	16 25	0 28	24 54	0 53	17 27	2 28	3 3	0 42	24 18	0 19	32 17	17 27	23 9	22 58	24 46		n.a.
W27	22 35	17 53	1 45	19 41	4 8	7 7	4 30	16 12	0 27	24 54	0 53	17 26	2 28	3 2	0 42	24 18	0 19	32 17	17 27	23 9	22 59	24 45		n.a.
T 28	22 43	13 40	2 44	19 32	4 14	7 21	4 29	15 59	0 26	24 54	0 53	17 24	2 27	3 1	0 42	24 18	0 19	32 18	17 27	23 8	22 59	24 43		n.a.
F 29	22 51	8 53	3 36	19 25	4 19	7 35	4 29	15 45	0 25	24 54	0 53	17 23	2 27	3 1	0 42	24 18	0 19	32 18	17 28	23 8	22 59	24 42		n.a.
S 30	22n59	3s38	4n20	19n18	4s23	7n50	4s28	15n32	0n24	24n54	0n53	17n21	2n27	3s 1	0s42	24n18	0n19	32s19	17s28	23s 8	23s 0	24s41		n.a.

Julian Day Number = 680977.5, Delta T = 19h32m34s
Ecliptic obliquity = 24°00'30, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°17'24, Lahiri = -43°10'23 Julian Calendar 1 June 2849 BCE == Greg. Calendar 9 May 2849 BCE

The year -2848 astronomical counting style corresponds to year 2849 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2849 BCE
geocentric

JULY 2849 BCE (-2848) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 5 19	14♊36'11	23♓38	19°R52	1♉26	20♌41	0♋33	20♌26	24♓11	27♊18	17°R52	15°R 3	16♑10	6♑50	n.a.	S 1
M 2	17 9 16	15°34'06	6♈44	18♊59	2° 8	21°20	0°46	20°30	24°12	27°20	17♒52	15♑ 1	16° 7	6°57	n.a.	M 2
T 3	17 13 12	16°32'03	20°18	18° 5	2°51	21°59	0°59	20°34	24°13	27°22	17°51	14°58	16° 4	7° 4	n.a.	T 3
W 4	17 17 9	17°30'02	4♉20	17°11	3°34	22°39	1°12	20°39	24°14	27°25	17°51	14°55	16° 1	7°10	n.a.	W 4
T 5	17 21 5	18°28'03	18°48	16°18	4°19	23°19	1°25	20°43	24°15	27°27	17°50	14°51	15°58	7°17	n.a.	T 5
F 6	17 25 2	19°26'07	3♊37	15°28	5° 5	23°59	1°38	20°48	24°16	27°29	17°50	14°48	15°54	7°24	n.a.	F 6
S 7	17 28 58	20°24'12	18°41	14°41	5°52	24°38	1°51	20°52	24°17	27°31	17°49	14°45	15°51	7°30	n.a.	S 7
S 8	17 32 55	21°22'20	3♋51	13°58	6°39	25°19	2° 3	20°57	24°18	27°34	17°49	14°44	15°48	7°37	n.a.	S 8
M 9	17 36 51	22°20'29	18°57	13°21	7°27	25°59	2°16	21° 1	24°19	27°36	17°48	14°D43	15°45	7°44	n.a.	M 9
T 10	17 40 48	23°18'40	3♌50	12°50	8°16	26°39	2°30	21° 6	24°19	27°38	17°47	14°44	15°42	7°50	n.a.	T 10
W11	17 44 45	24°16'52	18°24	12°26	9° 6	27°19	2°43	21°11	24°20	27°40	17°47	14°45	15°39	7°57	n.a.	W11
T 12	17 48 41	25°15'06	2♍35	12° 9	9°57	28° 0	2°56	21°16	24°21	27°42	17°46	14°47	15°35	8° 4	n.a.	T 12
F 13	17 52 38	26°13'22	16°22	12°D 1	10°48	28°40	3° 9	21°21	24°21	27°45	17°46	14°48	15°32	8°10	n.a.	F 13
S 14	17 56 34	27°11'40	29°46	12° 1	11°39	29°21	3°22	21°26	24°22	27°47	17°45	14°R48	15°29	8°17	n.a.	S 14
S 15	18 0 31	28° 9'59	12♎48	12°10	12°32	0♍ 2	3°35	21°31	24°22	27°49	17°44	14°47	15°26	8°24	n.a.	S 15
M16	18 4 27	29° 8'20	25°31	12°27	13°25	0°43	3°48	21°36	24°23	27°51	17°44	14°46	15°23	8°30	n.a.	M16
T 17	18 8 24	0♋ 6'43	7♏58	12°54	14°19	1°24	4° 1	21°41	24°23	27°54	17°43	14°44	15°20	8°37	n.a.	T 17
W18	18 12 20	1° 5'08	20°13	13°28	15°13	2° 5	4°14	21°46	24°23	27°56	17°42	14°42	15°16	8°44	n.a.	W18
T 19	18 16 17	2° 3'35	2♐17	14°12	16° 8	2°46	4°27	21°51	24°24	27°58	17°41	14°40	15°13	8°50	n.a.	T 19
F 20	18 20 14	3° 2'03	14°14	15° 3	17° 3	3°27	4°40	21°57	24°24	28° 0	17°41	14°38	15°10	8°57	n.a.	F 20
S 21	18 24 10	4° 0'34	26° 5	16° 1	17°59	4° 9	4°53	22° 2	24°24	28° 3	17°40	14°37	15° 7	9° 3	n.a.	S 21
S 22	18 28 7	4°59'07	7♑53	17° 7	18°56	4°50	5° 6	22° 8	24°24	28° 5	17°39	14°37	15° 4	9°10	n.a.	S 22
M23	18 32 3	5°57'42	19°41	18°19	19°53	5°32	5°20	22°13	24°24	28° 7	17°38	14°D37	15° 0	9°17	n.a.	M23
T 24	18 36 0	6°56'19	1♒30	19°38	20°51	6°14	5°33	22°19	24°R24	28° 9	17°37	14°37	14°57	9°23	n.a.	T 24
W25	18 39 56	7°54'59	13°23	21° 2	21°49	6°55	5°46	22°24	24°24	28°11	17°37	14°38	14°54	9°30	n.a.	W25
T 26	18 43 53	8°53'41	25°23	22°30	22°47	7°37	5°59	22°30	24°24	28°14	17°36	14°38	14°51	9°37	n.a.	T 26
F 27	18 47 49	9°52'25	7♓33	24° 3	23°46	8°19	6°12	22°36	24°24	28°16	17°35	14°39	14°48	9°43	n.a.	F 27
S 28	18 51 46	10°51'11	19°57	25°40	24°45	9° 1	6°25	22°42	24°24	28°18	17°34	14°39	14°45	9°50	n.a.	S 28
S 29	18 55 42	11°50'00	2♈38	27°20	25°45	9°44	6°38	22°47	24°23	28°20	17°33	14°40	14°41	9°57	n.a.	S 29
M30	18 59 39	12°48'52	15°40	29° 3	26°45	10°26	6°51	22°53	24°23	28°22	17°32	14°R40	14°38	10° 3	n.a.	M30
T 31	19 3 36	13♋47'46	29♈ 6	0♋48	27♉46	11♍ 8	7♋ 4	22♌59	24♓23	28♊25	17♒31	14♑40	14♑35	10♑10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 6	1n52	4n52	19n13	4s24	8n 5	4s27	15n18	0n22	24n54	0n53	17n20	2n27	3s 0	0s42	24n18	0n19	32s19	17s28	23s 8	23s 0	24s40		n.a.
M 2	23 12	7 28	5 11	19 9	4 24	8 21	4 26	15 4	0 21	24 54	0 53	17 18	2 27	3 0	0 42	24 18	0 19	32 20	17 29	23 8	23 1	24 38		n.a.
T 3	23 18	12 55	5 13	19 7	4 22	8 37	4 24	14 50	0 20	24 54	0 53	17 17	2 26	2 59	0 42	24 18	0 19	32 20	17 29	23 9	23 1	24 37		n.a.
W 4	23 24	17 53	4 56	19 6	4 18	8 54	4 23	14 35	0 19	24 54	0 54	17 15	2 26	2 59	0 42	24 18	0 19	32 20	17 29	23 9	23 1	24 36		n.a.
T 5	23 30	21 59	4 21	19 7	4 12	9 11	4 21	14 21	0 18	24 54	0 54	17 14	2 26	2 59	0 42	24 18	0 19	32 21	17 30	23 9	23 2	24 35		n.a.
F 6	23 34	24 46	3 27	19 9	4 4	9 28	4 19	14 6	0 17	24 53	0 54	17 12	2 26	2 58	0 42	24 18	0 19	32 21	17 30	23 10	23 2	24 33		n.a.
S 7	23 39	25 49	2 19	19 13	3 54	9 45	4 17	13 52	0 16	24 53	0 54	17 10	2 26	2 58	0 42	24 18	0 19	32 22	17 30	23 10	23 2	24 32		n.a.
S 8	23 43	24 57	1 0	19 20	3 43	10 3	4 15	13 37	0 15	24 53	0 54	17 9	2 26	2 58	0 42	24 19	0 19	32 22	17 31	23 10	23 3	24 31		n.a.
M 9	23 47	22 15	0s23	19 28	3 31	10 21	4 13	13 22	0 13	24 53	0 54	17 7	2 25	2 57	0 42	24 19	0 19	32 23	17 31	23 10	23 3	24 30		n.a.
T 10	23 50	18 5	1 44	19 38	3 17	10 40	4 10	13 7	0 12	24 53	0 54	17 5	2 25	2 57	0 42	24 19	0 19	32 23	17 31	23 10	23 4	24 28		n.a.
W11	23 53	12 54	2 55	19 49	3 2	10 58	4 7	12 52	0 11	24 53	0 54	17 4	2 25	2 57	0 42	24 19	0 19	32 24	17 31	23 10	23 4	24 27		n.a.
T 12	23 55	7 10	3 55	20 3	2 46	11 17	4 5	12 37	0 10	24 52	0 54	17 2	2 25	2 57	0 42	24 19	0 19	32 24	17 32	23 10	23 4	24 26		n.a.
F 13	23 57	1 15	4 38	20 18	2 29	11 36	4 2	12 21	0 9	24 52	0 54	17 0	2 25	2 56	0 42	24 19	0 19	32 25	17 32	23 10	23 5	24 25		n.a.
S 14	23 59	4s33	5 6	20 35	2 12	11 55	3 59	12 6	0 8	24 52	0 54	16 58	2 25	2 56	0 42	24 19	0 20	32 25	17 32	23 10	23 5	24 23		n.a.
S 15	24 0	10 0	5 16	20 54	1 55	12 14	3 56	11 50	0 7	24 52	0 54	16 56	2 24	2 56	0 42	24 19	0 20	32 26	17 33	23 10	23 5	24 22		n.a.
M16	24 0	14 54	5 11	21 13	1 37	12 33	3 53	11 34	0 6	24 51	0 54	16 55	2 24	2 56	0 42	24 19	0 20	32 26	17 33	23 10	23 6	24 21		n.a.
T 17	24 0	19 4	4 51	21 34	1 20	12 52	3 49	11 18	0 5	24 51	0 54	16 53	2 24	2 56	0 42	24 19	0 20	32 27	17 33	23 10	23 6	24 19		n.a.
W18	24 0	22 21	4 18	21 55	1 3	13 11	3 46	11 2	0 4	24 51	0 54	16 51	2 24	2 56	0 42	24 19	0 20	32 27	17 33	23 11	23 7	24 18		n.a.
T 19	23 59	24 36	3 34	22 17	0 47	13 31	3 42	10 46	0 3	24 50	0 54	16 49	2 24	2 56	0 43	24 19	0 20	32 28	17 34	23 11	23 7	24 17		n.a.
F 20	23 58	25 43	2 41	22 38	0 31	13 50	3 39	10 30	0 2	24 50	0 55	16 47	2 24	2 55	0 43	24 19	0 20	32 28	17 34	23 11	23 7	24 15		n.a.
S 21	23 57	25 38	1 41	23 0	0 15	14 9	3 35	10 14	0 1	24 50	0 55	16 45	2 23	2 55	0 43	24 19	0 20	32 29	17 34	23 11	23 8	24 14		n.a.
S 22	23 55	24 23	0 37	23 22	0 0	14 29	3 31	9 57	0s 0	24 49	0 55	16 43	2 23	2 55	0 43	24 19	0 20	32 29	17 34	23 11	23 8	24 13		n.a.
M23	23 52	22 4	0n28	23 42	0n13	14 48	3 28	9 41	0 1	24 49	0 55	16 41	2 23	2 55	0 43	24 19	0 20	32 30	17 35	23 11	23 8	24 11		n.a.
T 24	23 49	18 48	1 32	24 2	0 26	15 7	3 24	9 24	0 2	24 48	0 55	16 39	2 23	2 55	0 43	24 19	0 20	32 30	17 35	23 11	23 9	24 10		n.a.
W25	23 46	14 45	2 33	24 20	0 38	15 26	3 20	9 8	0 3	24 48	0 55	16 37	2 23	2 55	0 43	24 19	0 20	32 31	17 35	23 11	23 9	24 9		n.a.
T 26	23 42	10 6	3 28	24 37	0 50	15 45	3 16	8 51	0 4	24 47	0 55	16 35	2 23	2 56	0 43	24 19	0 20	32 31	17 35	23 11	23 10	24 7		n.a.
F 27	23 38	5 1	4 14	24 52	1 0	16 4	3 12	8 34	0 5	24 47	0 55	16 33	2 23	2 56	0 43	24 19	0 20	32 32	17 36	23 11	23 10	24 6		n.a.
S 28	23 33	0n21	4 49	25 5	1 9	16 23	3 7	8 17	0 6	24 46	0 55	16 31	2 23	2 56	0 43	24 20	0 20	32 32	17 36	23 11	23 10	24 4		n.a.
S 29	23 28	5 48	5 11	25 16	1 17	16 41	3 3	8 0	0 7	24 45	0 55	16 29	2 22	2 56	0 43	24 20	0 20	32 33	17 36	23 11	23 11	24 3		n.a.
M30	23 22	11 10	5 18	25 25	1 24	17 0	2 59	7 42	0 8	24 45	0 55	16 27	2 22	2 56	0 43	24 20	0 20	32 33	17 36	23 11	23 11	24 2		n.a.
T 31	23n16	16n11	5n 8	25n31	1n31	17n18	2s55	7n25	0s 9	24n44	0n56	16n25	2n22	2s56	0s43	24n20	0n20	32s34	17s37	23s11	23s11	24s 0		n.a.

Julian Day Number = 681007.5, Delta T = 19h32m32s
Ecliptic obliquity = 24°00'29, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°17'20, Lahiri = -43°10'19 Julian Calendar 1 July 2849 BCE == Greg. Calendar 8 June 2849 BCE

The year -2848 astronomical counting style corresponds to year 2849 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2849 BCE
geocentric

AUGUST 2849 BCE (-2848) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 7 32	14♋46'42	12♉57	2♋34	28♉47	11♍51	7♋17	23♌ 5	24°R22	28♊27	17°R30	14°D40	14♂32	10♂17	n.a.	W 1
T 2	19 11 29	15°45'41	27°14	4°22	29°48	12°33	7°30	23°11	24♓22	28°29	17♒29	14♂40	14°29	10°23	n.a.	T 2
F 3	19 15 25	16°44'43	11♊54	6°11	0♊50	13°16	7°43	23°17	24°21	28°31	17°28	14°40	14°26	10°30	n.a.	F 3
S 4	19 19 22	17°43'47	26°53	8° 0	1°52	13°58	7°57	23°23	24°21	28°33	17°27	14°40	14°22	10°37	n.a.	S 4
S 5	19 23 18	18°42'53	12♋ 2	9°50	2°54	14°41	8°10	23°30	24°20	28°35	17°26	14°R40	14°19	10°43	n.a.	S 5
M 6	19 27 15	19°42'02	27°14	11°41	3°57	15°24	8°23	23°36	24°20	28°37	17°25	14°40	14°16	10°50	n.a.	M 6
T 7	19 31 11	20°41'13	12♌17	13°31	5° 0	16° 7	8°36	23°42	24°19	28°40	17°24	14°40	14°13	10°56	n.a.	T 7
W 8	19 35 8	21°40'26	27° 4	15°21	6° 4	16°50	8°49	23°48	24°18	28°42	17°23	14°39	14°10	11° 3	n.a.	W 8
T 9	19 39 4	22°39'41	11♍29	17°10	7° 7	17°33	9° 1	23°55	24°17	28°44	17°22	14°38	14° 6	11°10	n.a.	T 9
F 10	19 43 1	23°38'58	25°27	18°59	8°11	18°17	9°14	24° 1	24°17	28°46	17°21	14°37	14° 3	11°16	n.a.	F 10
S 11	19 46 57	24°38'17	8♎58	20°48	9°16	19° 0	9°27	24° 7	24°16	28°48	17°20	14°36	14° 0	11°23	n.a.	S 11
S 12	19 50 54	25°37'38	22° 3	22°36	10°20	19°43	9°40	24°14	24°15	28°50	17°19	14°D36	13°57	11°30	n.a.	S 12
M13	19 54 51	26°37'00	4♏45	24°23	11°25	20°27	9°53	24°20	24°14	28°52	17°18	14°36	13°54	11°36	n.a.	M13
T 14	19 58 47	27°36'25	17° 8	26°10	12°30	21°10	10° 6	24°27	24°13	28°54	17°17	14°37	13°51	11°43	n.a.	T 14
W15	20 2 44	28°35'52	29°16	27°56	13°36	21°54	10°19	24°33	24°12	28°56	17°16	14°38	13°47	11°50	n.a.	W15
T 16	20 6 40	29°35'21	11♐13	29°41	14°41	22°38	10°31	24°40	24°10	28°58	17°15	14°39	13°44	11°56	n.a.	T 16
F 17	20 10 37	0♑34'52	23° 4	1♑26	15°47	23°22	10°44	24°47	24° 9	29° 0	17°14	14°41	13°41	12° 3	n.a.	F 17
S 18	20 14 33	1°34'26	4♂51	3° 9	16°53	24° 5	10°57	24°53	24° 8	29° 2	17°13	14°41	13°38	12°10	n.a.	S 18
S 19	20 18 30	2°34'01	16°39	4°52	18° 0	24°49	11° 9	25° 0	24° 7	29° 4	17°12	14°R42	13°35	12°16	n.a.	S 19
M20	20 22 26	3°33'38	28°30	6°35	19° 6	25°33	11°22	25° 7	24° 5	29° 6	17°10	14°41	13°32	12°23	n.a.	M20
T 21	20 26 23	4°33'18	10♒25	8°16	20°13	26°17	11°35	25°13	24° 4	29° 8	17° 9	14°39	13°28	12°30	n.a.	T 21
W22	20 30 19	5°32'59	22°27	9°57	21°20	27° 2	11°47	25°20	24° 3	29°10	17° 8	14°37	13°25	12°36	n.a.	W22
T 23	20 34 16	6°32'43	4♓38	11°37	22°28	27°46	12° 0	25°27	24° 1	29°11	17° 7	14°33	13°22	12°43	n.a.	T 23
F 24	20 38 13	7°32'30	16°59	13°16	23°35	28°30	12°12	25°34	24° 0	29°13	17° 6	14°30	13°19	12°49	n.a.	F 24
S 25	20 42 9	8°32'18	29°32	14°55	24°43	29°14	12°25	25°40	23°58	29°15	17° 5	14°26	13°16	12°56	n.a.	S 25
S 26	20 46 6	9°32'09	12♈20	16°33	25°51	29°59	12°37	25°47	23°57	29°17	17° 4	14°23	13°12	13° 3	n.a.	S 26
M27	20 50 2	10°32'03	25°23	18°10	26°59	0♎43	12°49	25°54	23°55	29°19	17° 2	14°21	13° 9	13° 9	n.a.	M27
T 28	20 53 59	11°31'59	8♉44	19°46	28° 7	1°28	13° 2	26° 1	23°53	29°20	17° 1	14°D20	13° 6	13°16	n.a.	T 28
W29	20 57 55	12°31'57	22°25	21°22	29°16	2°13	13°14	26° 8	23°52	29°22	17° 0	14°20	13° 3	13°23	n.a.	W29
T 30	21 1 52	13°31'58	6♊27	22°58	0♋25	2°57	13°26	26°15	23°50	29°24	16°59	14°21	13° 0	13°29	n.a.	T 30
F 31	21 5 48	14♌32'01	20♊48	24♌33	1♋34	3♎42	13♋38	26♌22	23♓48	29♊26	16♒58	14♂23	12♂57	13♂36	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n10	20n32	4n40	25n35	1n36	17n36	2s50	7n 8	0s10	24n44	0n56	16n22	2n22	2s56	0s43	24n20	0n20	32s34	17s37	23s11	23s12	23s59		n.a.
T 2	23 3	23 48	3 54	25 36	1 40	17 53	2 46	6 50	0 11	24 43	0 56	16 20	2 22	2 57	0 43	24 20	0 20	32 35	17 37	23 11	23 12	23 57		n.a.
F 3	22 56	25 36	2 52	25 35	1 44	18 11	2 41	6 33	0 12	24 42	0 56	16 18	2 22	2 57	0 43	24 20	0 20	32 35	17 37	23 11	23 12	23 56		n.a.
S 4	22 48	25 36	1 37	25 32	1 47	18 28	2 37	6 15	0 13	24 42	0 56	16 16	2 22	2 57	0 43	24 20	0 20	32 36	17 37	23 11	23 13	23 55		n.a.
S 5	22 40	23 41	0 15	25 27	1 49	18 45	2 32	5 57	0 14	24 41	0 56	16 14	2 22	2 57	0 43	24 20	0 20	32 36	17 38	23 11	23 13	23 53		n.a.
M 6	22 31	20 5	1s 9	25 19	1 50	19 1	2 28	5 40	0 15	24 40	0 56	16 12	2 22	2 58	0 43	24 20	0 20	32 37	17 38	23 11	23 13	23 52		n.a.
T 7	22 22	15 10	2 28	25 9	1 51	19 17	2 23	5 22	0 16	24 39	0 56	16 9	2 21	2 58	0 43	24 20	0 20	32 37	17 38	23 11	23 14	23 50		n.a.
W 8	22 13	9 25	3 35	24 56	1 51	19 33	2 19	5 4	0 17	24 39	0 56	16 7	2 21	2 58	0 43	24 20	0 20	32 38	17 38	23 11	23 14	23 49		n.a.
T 9	22 3	3 20	4 26	24 42	1 51	19 49	2 14	4 46	0 18	24 38	0 56	16 5	2 21	2 59	0 43	24 20	0 20	32 38	17 38	23 11	23 14	23 47		n.a.
F 10	21 53	2s43	5 0	24 26	1 50	20 4	2 9	4 28	0 18	24 37	0 57	16 3	2 21	2 59	0 43	24 20	0 20	32 39	17 38	23 11	23 15	23 46		n.a.
S 11	21 42	8 27	5 16	24 8	1 48	20 19	2 5	4 9	0 19	24 36	0 57	16 0	2 21	2 59	0 43	24 20	0 20	32 39	17 38	23 11	23 15	23 44		n.a.
S 12	21 31	13 38	5 15	23 48	1 46	20 33	2 0	3 51	0 20	24 35	0 57	15 58	2 21	3 0	0 43	24 20	0 20	32 40	17 39	23 11	23 15	23 43		n.a.
M13	21 20	18 4	4 58	23 27	1 43	20 47	1 55	3 33	0 21	24 35	0 57	15 56	2 21	3 0	0 43	24 20	0 20	32 40	17 39	23 11	23 16	23 42		n.a.
T 14	21 8	21 37	4 28	23 4	1 41	21 0	1 51	3 15	0 22	24 34	0 57	15 53	2 21	3 1	0 43	24 20	0 20	32 41	17 39	23 11	23 16	23 40		n.a.
W15	20 56	24 9	3 46	22 39	1 37	21 13	1 46	2 56	0 23	24 33	0 57	15 51	2 21	3 1	0 43	24 20	0 20	32 41	17 39	23 11	23 16	23 39		n.a.
T 16	20 43	25 33	2 55	22 13	1 34	21 26	1 41	2 38	0 24	24 32	0 57	15 49	2 21	3 2	0 43	24 20	0 20	32 42	17 39	23 11	23 17	23 37		n.a.
F 17	20 30	25 46	1 57	21 46	1 30	21 38	1 37	2 19	0 25	24 31	0 57	15 46	2 21	3 2	0 43	24 20	0 20	32 42	17 39	23 11	23 17	23 36		n.a.
S 18	20 17	24 49	0 54	21 18	1 25	21 49	1 32	2 1	0 25	24 30	0 58	15 44	2 21	3 3	0 43	24 20	0 20	32 43	17 39	23 11	23 17	23 34		n.a.
S 19	20 3	22 46	0n11	20 48	1 21	22 0	1 27	1 42	0 26	24 29	0 58	15 42	2 21	3 3	0 43	24 20	0 20	32 43	17 39	23 11	23 18	23 33		n.a.
M20	19 49	19 43	1 16	20 18	1 16	22 10	1 23	1 24	0 27	24 28	0 58	15 39	2 20	3 4	0 43	24 20	0 20	32 44	17 39	23 11	23 18	23 31		n.a.
T 21	19 35	15 51	2 17	19 46	1 11	22 20	1 18	1 5	0 28	24 27	0 58	15 37	2 20	3 4	0 43	24 20	0 20	32 44	17 40	23 11	23 18	23 30		n.a.
W22	19 20	11 19	3 14	19 14	1 6	22 30	1 14	0 46	0 29	24 26	0 58	15 35	2 20	3 5	0 43	24 20	0 20	32 45	17 40	23 11	23 19	23 28		n.a.
T 23	19 5	6 18	4 2	18 40	1 0	22 38	1 9	0 28	0 30	24 25	0 58	15 32	2 20	3 6	0 44	24 20	0 20	32 45	17 40	23 11	23 19	23 27		n.a.
F 24	18 49	0 59	4 39	18 6	0 54	22 47	1 4	0 9	0 30	24 24	0 58	15 30	2 20	3 6	0 44	24 21	0 20	32 45	17 40	23 12	23 19	23 25		n.a.
S 25	18 33	4n26	5 4	17 31	0 49	22 54	1 0	0s10	0 31	24 23	0 59	15 27	2 20	3 7	0 44	24 21	0 20	32 46	17 40	23 12	23 20	23 23		n.a.
S 26	18 17	9 47	5 14	16 56	0 43	23 1	0 55	0 29	0 32	24 22	0 59	15 25	2 20	3 7	0 44	24 21	0 20	32 46	17 40	23 13	23 20	23 22		n.a.
M27	18 1	14 48	5 9	16 19	0 37	23 8	0 51	0 48	0 33	24 21	0 59	15 22	2 20	3 8	0 44	24 21	0 20	32 47	17 40	23 13	23 20	23 20		n.a.
T 28	17 44	19 15	4 46	15 43	0 30	23 13	0 46	1 6	0 34	24 20	0 59	15 20	2 20	3 9	0 44	24 21	0 20	32 47	17 40	23 13	23 21	23 19		n.a.
W29	17 27	22 47	4 8	15 5	0 24	23 19	0 42	1 25	0 34	24 19	0 59	15 18	2 20	3 9	0 44	24 21	0 20	32 48	17 40	23 13	23 21	23 17		n.a.
T 30	17 9	25 4	3 13	14 28	0 18	23 23	0 37	1 44	0 35	24 18	0 59	15 15	2 20	3 10	0 44	24 21	0 20	32 48	17 40	23 13	23 21	23 16		n.a.
F 31	16n52	25n46	2n 6	13n49	0n11	23n27	0s33	2s 3	0s36	24n17	0n59	15n13	2n20	3s11	0s44	24n21	0n20	32s48	17s40	23s13	23s22	23s14		n.a.

Julian Day Number = 681038.5, Delta T = 19h32m29s
Ecliptic obliquity = 24°00'29, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°17'16, Lahiri = -43°10'15 Julian Calendar 1 Aug. 2849 BCE == Greg. Calendar 9 July 2849 BCE

The year -2848 astronomical counting style corresponds to year 2849 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2849 BCE
geocentric

SEPTEMBER 2849 BCE (-2848) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 9 45	15♌32'07	5♋28	26♌ 7	2♋43	4♎27	13♋50	26♌29	23°R46	29♊27	16°R57	14♑24	12♑53	13♑43	n.a.	S 1
S 2	21 13 41	16°32'15	20°21	27°41	3°52	5°12	14° 3	26°36	23♓45	29°29	16♒55	14°R24	12°50	13°49	n.a.	S 2
M 3	21 17 38	17°32'26	5♌21	29°14	5° 2	5°57	14°15	26°43	23°43	29°31	16°54	14°23	12°47	13°56	n.a.	M 3
T 4	21 21 35	18°32'38	20°19	0♍46	6°11	6°42	14°26	26°50	23°41	29°32	16°53	14°20	12°44	14° 3	n.a.	T 4
W 5	21 25 31	19°32'52	5♍ 7	2°18	7°21	7°27	14°38	26°57	23°39	29°34	16°52	14°15	12°41	14° 9	n.a.	W 5
T 6	21 29 28	20°33'08	19°37	3°50	8°31	8°12	14°50	27° 4	23°37	29°35	16°51	14° 9	12°37	14°16	n.a.	T 6
F 7	21 33 24	21°33'26	3♎42	5°21	9°41	8°57	15° 2	27°11	23°35	29°37	16°50	14° 3	12°34	14°22	n.a.	F 7
S 8	21 37 21	22°33'46	17°21	6°51	10°51	9°42	15°14	27°18	23°33	29°38	16°48	13°58	12°31	14°29	n.a.	S 8
S 9	21 41 17	23°34'08	0♏32	8°21	12° 2	10°28	15°25	27°25	23°31	29°40	16°47	13°54	12°28	14°36	n.a.	S 9
M10	21 45 14	24°34'31	13°18	9°51	13°12	11°13	15°37	27°32	23°29	29°41	16°46	13°51	12°25	14°42	n.a.	M10
T 11	21 49 10	25°34'56	25°42	11°20	14°23	11°59	15°48	27°39	23°26	29°43	16°45	13°D51	12°22	14°49	n.a.	T 11
W12	21 53 7	26°35'22	7♐49	12°48	15°34	12°44	16° 0	27°46	23°24	29°44	16°44	13°51	12°18	14°56	n.a.	W12
T 13	21 57 3	27°35'51	19°44	14°16	16°45	13°30	16°11	27°53	23°22	29°46	16°43	13°53	12°15	15° 2	n.a.	T 13
F 14	22 1 0	28°36'20	1♑33	15°43	17°56	14°15	16°22	28° 0	23°20	29°47	16°42	13°54	12°12	15° 9	n.a.	F 14
S 15	22 4 57	29°36'52	13°19	17° 9	19° 7	15° 1	16°34	28° 7	23°18	29°48	16°40	13°R55	12° 9	15°16	n.a.	S 15
S 16	22 8 53	0♍37'25	25° 8	18°35	20°19	15°47	16°45	28°14	23°15	29°50	16°39	13°54	12° 6	15°22	n.a.	S 16
M17	22 12 50	1°37'59	7♒ 4	20° 1	21°30	16°32	16°56	28°21	23°13	29°51	16°38	13°51	12° 3	15°29	n.a.	M17
T 18	22 16 46	2°38'36	19° 8	21°25	22°42	17°18	17° 7	28°28	23°11	29°52	16°37	13°46	11°59	15°36	n.a.	T 18
W19	22 20 43	3°39'14	1♓23	22°49	23°53	18° 4	17°18	28°35	23° 8	29°53	16°36	13°39	11°56	15°42	n.a.	W19
T 20	22 24 39	4°39'53	13°50	24°12	25° 5	18°50	17°28	28°42	23° 6	29°55	16°35	13°30	11°53	15°49	n.a.	T 20
F 21	22 28 36	5°40'34	26°29	25°33	26°17	19°36	17°39	28°49	23° 4	29°56	16°34	13°20	11°50	15°56	n.a.	F 21
S 22	22 32 32	6°41'17	9♈20	26°54	27°29	20°22	17°50	28°56	23° 1	29°57	16°33	13°10	11°47	16° 2	n.a.	S 22
S 23	22 36 29	7°42'02	22°24	28°14	28°41	21° 8	18° 0	29° 3	22°59	29°58	16°32	13° 1	11°43	16° 9	n.a.	S 23
M24	22 40 25	8°42'49	5♉39	29°32	29°54	21°54	18°11	29°10	22°56	29°59	16°31	12°54	11°40	16°15	n.a.	M24
T 25	22 44 22	9°43'37	19° 6	0♎49	1♌ 6	22°40	18°21	29°17	22°54	0♋ 0	16°30	12°50	11°37	16°22	n.a.	T 25
W26	22 48 19	10°44'28	2♊46	2° 4	2°19	23°26	18°32	29°24	22°52	0° 1	16°28	12°48	11°34	16°29	n.a.	W26
T 27	22 52 15	11°45'20	16°39	3°18	3°31	24°12	18°42	29°31	22°49	0° 2	16°27	12°D48	11°31	16°35	n.a.	T 27
F 28	22 56 12	12°46'14	0♋44	4°29	4°44	24°58	18°52	29°38	22°47	0° 3	16°26	12°48	11°28	16°42	n.a.	F 28
S 29	23 0 8	13°47'09	15° 2	5°38	5°57	25°45	19° 2	29°45	22°44	0° 4	16°25	12°R49	11°24	16°49	n.a.	S 29
S 30	23 4 5	14♍48'07	29♋31	6♎44	7♌10	26♎31	19♋12	29♌52	22♓42	0♋ 5	16♒24	12♑48	11♑21	16♑55	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n33	24n42	0n49	13n11	0n 5	23n30	0s29	2s22	0s37	24n15	1n 0	15n10	2n20	3s12	0s44	24n21	0n20	32s49	17s40	23s13	23s22	23s13		n.a.
S 2	16 15	21 53	0s33	12 32	0s 2	23 33	0 24	2 41	0 37	24 14	1 0	15 8	2 20	3 12	0 44	24 21	0 20	32 49	17 40	23 13	23 22	23 11		n.a.
M 3	15 56	17 34	1 52	11 53	0 9	23 35	0 20	3 0	0 38	24 13	1 0	15 5	2 20	3 13	0 44	24 21	0 20	32 50	17 40	23 13	23 23	23 9		n.a.
T 4	15 38	12 9	3 4	11 13	0 16	23 36	0 16	3 19	0 39	24 12	1 0	15 3	2 20	3 14	0 44	24 21	0 20	32 50	17 40	23 13	23 23	23 8		n.a.
W 5	15 18	6 7	4 2	10 33	0 22	23 36	0 12	3 37	0 39	24 11	1 0	15 0	2 20	3 15	0 44	24 21	0 20	32 50	17 40	23 14	23 23	23 6		n.a.
T 6	14 59	0s 7	4 43	9 53	0 29	23 36	0 8	3 56	0 40	24 10	1 0	14 58	2 20	3 16	0 44	24 21	0 20	32 51	17 40	23 14	23 24	23 5		n.a.
F 7	14 39	6 10	5 6	9 13	0 36	23 35	0 3	4 15	0 41	24 8	1 1	14 55	2 20	3 16	0 44	24 21	0 20	32 51	17 40	23 15	23 24	23 3		n.a.
S 8	14 19	11 44	5 11	8 33	0 42	23 34	0n 1	4 34	0 42	24 7	1 1	14 53	2 20	3 17	0 44	24 21	0 21	32 51	17 40	23 15	23 24	23 1		n.a.
S 9	13 59	16 34	4 58	7 52	0 49	23 31	0 5	4 53	0 42	24 6	1 1	14 50	2 20	3 18	0 44	24 21	0 21	32 52	17 40	23 16	23 24	23 0		n.a.
M10	13 38	20 30	4 31	7 12	0 56	23 28	0 8	5 12	0 43	24 5	1 1	14 48	2 20	3 19	0 44	24 21	0 21	32 52	17 40	23 16	23 25	22 58		n.a.
T 11	13 18	23 23	3 52	6 32	1 2	23 25	0 12	5 31	0 44	24 4	1 1	14 45	2 20	3 20	0 44	24 21	0 21	32 52	17 40	23 16	23 25	22 57		n.a.
W12	12 57	25 9	3 3	5 51	1 9	23 20	0 16	5 49	0 44	24 2	1 1	14 43	2 20	3 21	0 44	24 21	0 21	32 53	17 40	23 16	23 25	22 55		n.a.
T 13	12 36	25 43	2 7	5 11	1 15	23 15	0 20	6 8	0 45	24 1	1 2	14 41	2 20	3 22	0 44	24 21	0 21	32 53	17 40	23 16	23 26	22 53		n.a.
F 14	12 14	25 7	1 7	4 31	1 22	23 10	0 23	6 27	0 46	24 0	1 2	14 38	2 20	3 23	0 44	24 21	0 21	32 53	17 39	23 16	23 26	22 52		n.a.
S 15	11 53	23 23	0 3	3 51	1 28	23 3	0 27	6 46	0 46	23 59	1 2	14 36	2 20	3 24	0 44	24 21	0 21	32 54	17 39	23 16	23 26	22 50		n.a.
S 16	11 31	20 37	1n 0	3 11	1 34	22 56	0 31	7 4	0 47	23 58	1 2	14 33	2 20	3 24	0 44	24 21	0 21	32 54	17 39	23 16	23 27	22 48		n.a.
M17	11 9	16 59	2 2	2 31	1 40	22 48	0 34	7 23	0 48	23 56	1 2	14 31	2 20	3 25	0 44	24 21	0 21	32 54	17 39	23 16	23 27	22 47		n.a.
T 18	10 47	12 37	2 58	1 52	1 46	22 40	0 38	7 41	0 48	23 55	1 3	14 28	2 20	3 26	0 44	24 21	0 21	32 54	17 39	23 17	23 27	22 45		n.a.
W19	10 24	7 42	3 47	1 13	1 52	22 31	0 41	8 0	0 49	23 54	1 3	14 26	2 20	3 27	0 44	24 21	0 21	32 55	17 39	23 17	23 27	22 43		n.a.
T 20	10 2	2 25	4 26	0 34	1 57	22 21	0 44	8 18	0 49	23 53	1 3	14 23	2 20	3 28	0 44	24 21	0 21	32 55	17 39	23 18	23 28	22 42		n.a.
F 21	9 39	3n 2	4 53	0s 4	2 2	22 10	0 47	8 37	0 50	23 51	1 3	14 21	2 20	3 29	0 44	24 21	0 21	32 55	17 39	23 19	23 28	22 40		n.a.
S 22	9 16	8 26	5 5	0 41	2 7	21 59	0 50	8 55	0 51	23 50	1 3	14 18	2 20	3 30	0 44	24 21	0 21	32 55	17 39	23 20	23 28	22 38		n.a.
S 23	8 53	13 34	5 2	1 18	2 12	21 47	0 53	9 13	0 51	23 49	1 4	14 16	2 20	3 31	0 44	24 21	0 21	32 56	17 38	23 21	23 29	22 37		n.a.
M24	8 30	18 8	4 42	1 53	2 17	21 34	0 56	9 31	0 52	23 48	1 4	14 13	2 20	3 32	0 44	24 21	0 21	32 56	17 38	23 22	23 29	22 35		n.a.
T 25	8 6	21 52	4 7	2 28	2 21	21 21	0 59	9 50	0 52	23 46	1 4	14 11	2 20	3 33	0 44	24 21	0 21	32 56	17 38	23 22	23 29	22 33		n.a.
W26	7 43	24 26	3 17	3 2	2 24	21 7	1 2	10 8	0 53	23 45	1 4	14 8	2 21	3 34	0 44	24 21	0 21	32 56	17 38	23 23	23 29	22 32		n.a.
T 27	7 19	25 34	2 15	3 35	2 28	20 53	1 5	10 26	0 53	23 44	1 4	14 6	2 21	3 35	0 44	24 21	0 21	32 57	17 38	23 23	23 30	22 30		n.a.
F 28	6 55	25 5	1 4	4 7	2 30	20 37	1 7	10 44	0 54	23 43	1 5	14 3	2 21	3 36	0 44	24 21	0 21	32 57	17 38	23 22	23 30	22 28		n.a.
S 29	6 31	22 56	0s12	4 37	2 33	20 22	1 10	11 1	0 55	23 41	1 5	14 1	2 21	3 37	0 44	24 21	0 21	32 57	17 37	23 22	23 30	22 26		n.a.
S 30	6n 7	19n18	1s28	5s 5	2s35	20n 5	1n12	11s19	0s55	23n40	1n 5	13n59	2n21	3s38	0s44	24n22	0n21	32s57	17s37	23s23	23s31	22s25		n.a.

Julian Day Number = 681069.5, Delta T = 19h32m27s
Ecliptic obliquity = 24°00'29, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°17'11, Lahiri = -43°10'11 Julian Calendar 1 Sept. 2849 BCE == Greg. Calendar 9 Aug. 2849 BCE

The year -2848 astronomical counting style corresponds to year 2849 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2849 BCE
geocentric

OCTOBER 2849 BCE (-2848) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 8 1	15♍49'06	14♌ 6	7♎47	8♌23	27♎17	19♋22	29♌59	22°R39	0♋ 6	16°R23	12°R44	11♑18	17♑ 2	n.a.	M 1
T 2	23 11 58	16°50'06	28°43	8°47	9°36	28° 4	19°31	0♍ 5	22♓37	0° 6	16♒22	12♑38	11°15	17° 9	n.a.	T 2
W 3	23 15 54	17°51'08	13♍15	9°42	10°49	28°50	19°41	0°12	22°34	0° 7	16°21	12°29	11°12	17°15	n.a.	W 3
T 4	23 19 51	18°52'11	27°34	10°34	12° 2	29°37	19°50	0°19	22°32	0° 8	16°20	12°18	11° 9	17°22	n.a.	T 4
F 5	23 23 48	19°53'15	11♎35	11°20	13°15	0♏23	20° 0	0°26	22°29	0° 9	16°19	12° 6	11° 5	17°29	n.a.	F 5
S 6	23 27 44	20°54'21	25°13	12° 0	14°29	1°10	20° 9	0°33	22°27	0° 9	16°19	11°55	11° 2	17°35	n.a.	S 6
S 7	23 31 41	21°55'27	8♏26	12°34	15°42	1°56	20°18	0°39	22°24	0°10	16°18	11°46	10°59	17°42	n.a.	S 7
M 8	23 35 37	22°56'34	21°14	13° 1	16°56	2°43	20°27	0°46	22°21	0°11	16°17	11°39	10°56	17°49	n.a.	M 8
T 9	23 39 34	23°57'43	3♐41	13°19	18° 9	3°29	20°36	0°53	22°19	0°11	16°16	11°35	10°53	17°55	n.a.	T 9
W10	23 43 30	24°58'52	15°50	13°29	19°23	4°16	20°45	0°59	22°16	0°12	16°15	11°33	10°49	18° 2	n.a.	W10
T 11	23 47 27	26° 0'01	27°46	13°R29	20°37	5° 3	20°54	1° 6	22°14	0°12	16°14	11°D32	10°46	18° 8	n.a.	T 11
F 12	23 51 23	27° 1'12	9♑35	13°19	21°50	5°49	21° 2	1°13	22°11	0°13	16°13	11°R33	10°43	18°15	n.a.	F 12
S 13	23 55 20	28° 2'23	21°22	12°57	23° 4	6°36	21°11	1°19	22° 9	0°13	16°12	11°32	10°40	18°22	n.a.	S 13
S 14	23 59 17	29° 3'35	3♒13	12°25	24°18	7°23	21°19	1°26	22° 6	0°14	16°12	11°30	10°37	18°28	n.a.	S 14
M15	0 3 13	0♎ 4'47	15°12	11°41	25°32	8°10	21°27	1°32	22° 4	0°14	16°11	11°26	10°34	18°35	n.a.	M15
T 16	0 7 10	1° 6'00	27°24	10°47	26°46	8°57	21°35	1°39	22° 1	0°14	16°10	11°18	10°30	18°42	n.a.	T 16
W17	0 11 6	2° 7'14	9♓50	9°42	28° 0	9°43	21°43	1°45	21°59	0°15	16° 9	11° 8	10°27	18°48	n.a.	W17
T 18	0 15 3	3° 8'28	22°33	8°30	29°14	10°30	21°51	1°51	21°56	0°15	16° 8	10°56	10°24	18°55	n.a.	T 18
F 19	0 18 59	4° 9'43	5♈33	7°12	0♍28	11°17	21°59	1°58	21°54	0°15	16° 8	10°42	10°21	19° 2	n.a.	F 19
S 20	0 22 56	5°10'59	18°47	5°50	1°42	12° 4	22° 6	2° 4	21°51	0°15	16° 7	10°29	10°18	19° 8	n.a.	S 20
S 21	0 26 52	6°12'15	2♉15	4°27	2°56	12°51	22°13	2°10	21°49	0°15	16° 6	10°16	10°14	19°15	n.a.	S 21
M22	0 30 49	7°13'32	15°53	3° 6	4°11	13°38	22°21	2°16	21°46	0°16	16° 6	10° 6	10°11	19°22	n.a.	M22
T 23	0 34 46	8°14'50	29°40	1°50	5°25	14°25	22°28	2°23	21°44	0°16	16° 5	10° 0	10° 8	19°28	n.a.	T 23
W24	0 38 42	9°16'09	13♊32	0°40	6°39	15°11	22°35	2°29	21°42	0°16	16° 4	9°56	10° 5	19°35	n.a.	W24
T 25	0 42 39	10°17'28	27°30	29♍40	7°54	15°58	22°42	2°35	21°39	0°R16	16° 4	9°54	10° 2	19°42	n.a.	T 25
F 26	0 46 35	11°18'48	11♋31	28°50	9° 8	16°45	22°48	2°41	21°37	0°16	16° 3	9°54	9°59	19°48	n.a.	F 26
S 27	0 50 32	12°20'09	25°37	28°10	10°23	17°32	22°55	2°47	21°35	0°16	16° 3	9°54	9°55	19°55	n.a.	S 27
S 28	0 54 28	13°21'31	9♌45	27°41	11°37	18°19	23° 1	2°53	21°32	0°16	16° 2	9°52	9°52	20° 1	n.a.	S 28
M29	0 58 25	14°22'53	23°55	27°24	12°52	19° 6	23° 7	2°59	21°30	0°16	16° 1	9°48	9°49	20° 8	n.a.	M29
T 30	1 2 22	15°24'15	8♍ 4	27°D16	14° 6	19°53	23°13	3° 4	21°28	0°15	16° 1	9°40	9°46	20°15	n.a.	T 30
W31	1 6 18	16♎25'38	22♍ 9	27♍19	15♍21	20♏40	23♋19	3♍10	21♓25	0♋15	16♒ 0	9♑30	9♑43	20♑21	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	5n43	14n27	2s39	5s32	2s36	19n48	1n15	11s37	0s56	23n39	1n 5	13n56	2n21	3s39	0s44	24n22	0n21	32s57	17s37	23s23	23s31	22s23			n.a.
T 2	5 19	8 47	3 39	5 56	2 36	19 31	1 17	11 54	0 56	23 38	1 6	13 54	2 21	3 40	0 44	24 22	0 21	32 57	17 37	23 24	23 31	22 21			n.a.
W 3	4 55	2 40	4 25	6 19	2 36	19 12	1 19	12 12	0 57	23 37	1 6	13 51	2 21	3 41	0 44	24 22	0 21	32 58	17 37	23 24	23 31	22 19			n.a.
T 4	4 30	3s28	4 53	6 38	2 35	18 54	1 22	12 29	0 57	23 35	1 6	13 49	2 21	3 42	0 44	24 22	0 21	32 58	17 37	23 25	23 32	22 18			n.a.
F 5	4 6	9 18	5 3	6 55	2 32	18 34	1 24	12 46	0 58	23 34	1 6	13 47	2 21	3 43	0 44	24 22	0 21	32 58	17 36	23 27	23 32	22 16			n.a.
S 6	3 41	14 32	4 55	7 8	2 29	18 14	1 26	13 3	0 58	23 33	1 7	13 44	2 21	3 44	0 44	24 22	0 21	32 58	17 36	23 28	23 32	22 14			n.a.
S 7	3 17	18 54	4 31	7 18	2 25	17 54	1 27	13 20	0 59	23 32	1 7	13 42	2 21	3 45	0 44	24 22	0 21	32 58	17 36	23 28	23 32	22 12			n.a.
M 8	2 52	22 15	3 54	7 23	2 19	17 33	1 29	13 37	0 59	23 31	1 7	13 39	2 22	3 46	0 44	24 22	0 21	32 58	17 36	23 29	23 33	22 11			n.a.
T 9	2 27	24 27	3 7	7 24	2 12	17 11	1 31	13 54	0 59	23 30	1 7	13 37	2 22	3 47	0 44	24 22	0 21	32 58	17 35	23 29	23 33	22 9			n.a.
W10	2 2	25 25	2 12	7 20	2 4	16 49	1 33	14 11	1 0	23 28	1 8	13 35	2 22	3 48	0 44	24 22	0 21	32 58	17 35	23 30	23 33	22 7			n.a.
T 11	1 38	25 12	1 13	7 11	1 54	16 27	1 34	14 27	1 0	23 27	1 8	13 32	2 22	3 49	0 44	24 22	0 21	32 58	17 35	23 30	23 34	22 5			n.a.
F 12	1 13	23 50	0 10	6 56	1 42	16 4	1 36	14 44	1 1	23 26	1 8	13 30	2 22	3 50	0 44	24 22	0 21	32 58	17 35	23 30	23 34	22 4			n.a.
S 13	0 48	21 25	0n52	6 36	1 29	15 40	1 37	15 0	1 1	23 25	1 8	13 28	2 22	3 51	0 44	24 22	0 21	32 58	17 34	23 30	23 34	22 2			n.a.
S 14	0 23	18 5	1 52	6 9	1 14	15 16	1 38	15 16	1 2	23 24	1 9	13 26	2 22	3 52	0 44	24 22	0 21	32 58	17 34	23 30	23 34	22 0			n.a.
M15	0s 2	13 59	2 48	5 36	0 57	14 52	1 39	15 32	1 2	23 23	1 9	13 23	2 22	3 53	0 44	24 22	0 21	32 58	17 34	23 30	23 35	21 58			n.a.
T 16	0 27	9 16	3 37	4 58	0 39	14 27	1 41	15 48	1 2	23 22	1 9	13 21	2 22	3 54	0 44	24 22	0 21	32 58	17 34	23 31	23 35	21 56			n.a.
W17	0 52	4 6	4 17	4 14	0 20	14 2	1 42	16 4	1 3	23 21	1 9	13 19	2 23	3 55	0 44	24 22	0 21	32 58	17 33	23 32	23 35	21 55			n.a.
T 18	1 17	1n19	4 45	3 27	0n 0	13 36	1 42	16 19	1 3	23 20	1 10	13 17	2 23	3 56	0 44	24 22	0 22	32 58	17 33	23 33	23 35	21 53			n.a.
F 19	1 42	6 48	4 59	2 36	0 21	13 10	1 43	16 35	1 4	23 19	1 10	13 14	2 23	3 57	0 44	24 22	0 22	32 58	17 33	23 34	23 36	21 51			n.a.
S 20	2 6	12 5	4 57	1 44	0 41	12 44	1 44	16 50	1 4	23 18	1 10	13 12	2 23	3 58	0 44	24 22	0 22	32 58	17 32	23 35	23 36	21 49			n.a.
S 21	2 31	16 53	4 39	0 53	1 1	12 17	1 45	17 5	1 4	23 17	1 10	13 10	2 23	3 59	0 44	24 22	0 22	32 58	17 32	23 36	23 36	21 47			n.a.
M22	2 56	20 52	4 4	0 2	1 20	11 50	1 45	17 20	1 5	23 16	1 11	13 8	2 23	4 0	0 44	24 22	0 22	32 58	17 32	23 37	23 36	21 46			n.a.
T 23	3 21	23 44	3 15	0n44	1 38	11 23	1 46	17 34	1 5	23 15	1 11	13 6	2 23	4 1	0 44	24 22	0 22	32 58	17 32	23 37	23 37	21 44			n.a.
W24	3 45	25 11	2 14	1 27	1 53	10 55	1 46	17 49	1 5	23 14	1 11	13 4	2 24	4 2	0 44	24 22	0 22	32 58	17 31	23 38	23 37	21 42			n.a.
T 25	4 10	25 4	1 5	2 4	2 7	10 27	1 47	18 3	1 6	23 13	1 12	13 1	2 24	4 3	0 44	24 22	0 22	32 58	17 31	23 38	23 37	21 40			n.a.
F 26	4 35	23 21	0s 9	2 35	2 19	9 58	1 47	18 17	1 6	23 12	1 12	12 59	2 24	4 4	0 44	24 22	0 22	32 58	17 31	23 38	23 37	21 38			n.a.
S 27	4 59	20 11	1 22	3 0	2 28	9 30	1 47	18 31	1 6	23 12	1 12	12 57	2 24	4 5	0 44	24 22	0 22	32 58	17 30	23 38	23 38	21 36			n.a.
S 28	5 24	15 49	2 31	3 19	2 36	9 1	1 47	18 45	1 7	23 11	1 12	12 55	2 24	4 6	0 44	24 22	0 22	32 58	17 30	23 38	23 38	21 35			n.a.
M29	5 48	10 34	3 30	3 31	2 42	8 32	1 47	18 59	1 7	23 10	1 13	12 53	2 24	4 7	0 44	24 22	0 22	32 58	17 30	23 38	23 38	21 33			n.a.
T 30	6 12	4 47	4 16	3 38	2 45	8 2	1 47	19 12	1 7	23 9	1 13	12 51	2 24	4 8	0 44	24 22	0 22	32 57	17 29	23 39	23 38	21 31			n.a.
W31	6s36	1s11	4s47	3n39	2n48	7n32	1n47	19s25	1s 7	23n 8	1n13	12n49	2n25	4s 9	0s44	24n22	0n22	32s57	17s29	23s40	23s39	21s29			n.a.

Julian Day Number = 681099.5, Delta T = 19h32m24s
Ecliptic obliquity = 24°00'29, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°17'07, Lahiri = -43°10'07 Julian Calendar 1 Oct. 2849 BCE == Greg. Calendar 8 Sept. 2849 BCE

The year -2848 astronomical counting style corresponds to year 2849 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2849 BCE
geocentric

NOVEMBER 2849 BCE (-2848) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 10 15	17♎27'01	6♎ 4	27♍31	16♍35	21♏27	23♋25	3♍16	21°R23	0°R15	16°R 0	9°R18	9♉40	20♉28	n.a.	T 1
F 2	1 14 11	18°28'24	19°46	27°51	17°50	22°14	23°31	3°22	21♓21	0♋15	15♒59	9♉ 4	9°36	20°35	n.a.	F 2
S 3	1 18 8	19°29'48	3♏11	28°19	19° 5	23° 1	23°36	3°27	21°19	0°15	15°59	8°52	9°33	20°41	n.a.	S 3
S 4	1 22 4	20°31'11	16°15	28°53	20°19	23°48	23°41	3°33	21°17	0°14	15°59	8°40	9°30	20°48	n.a.	S 4
M 5	1 26 1	21°32'34	29° 0	29°34	21°34	24°36	23°47	3°38	21°15	0°14	15°58	8°32	9°27	20°55	n.a.	M 5
T 6	1 29 58	22°33'58	11♐25	0♎20	22°49	25°23	23°51	3°44	21°13	0°13	15°58	8°26	9°24	21° 1	n.a.	T 6
W 7	1 33 54	23°35'20	23°34	1°12	24° 4	26°10	23°56	3°49	21°11	0°13	15°57	8°23	9°20	21° 8	n.a.	W 7
T 8	1 37 51	24°36'43	5♑31	2° 7	25°18	26°57	24° 1	3°54	21° 9	0°13	15°57	8°D22	9°17	21°15	n.a.	T 8
F 9	1 41 47	25°38'05	17°20	3° 6	26°33	27°44	24° 5	3°59	21° 7	0°12	15°57	8°22	9°14	21°21	n.a.	F 9
S 10	1 45 44	26°39'27	29° 8	4° 9	27°48	28°31	24°10	4° 5	21° 5	0°12	15°57	8°R22	9°11	21°28	n.a.	S 10
S 11	1 49 40	27°40'48	10♒59	5°14	29° 3	29°18	24°14	4°10	21° 3	0°11	15°56	8°21	9° 8	21°35	n.a.	S 11
M12	1 53 37	28°42'08	23° 0	6°22	0♎17	0♐ 5	24°18	4°15	21° 1	0°10	15°56	8°18	9° 5	21°41	n.a.	M12
T 13	1 57 34	29°43'28	5♓14	7°33	1°32	0°52	24°21	4°20	20°59	0°10	15°56	8°13	9° 1	21°48	n.a.	T 13
W14	2 1 30	0♏44'47	17°46	8°45	2°47	1°39	24°25	4°25	20°57	0° 9	15°56	8° 5	8°58	21°54	n.a.	W14
T 15	2 5 27	1°46'06	0♈39	10° 0	4° 2	2°26	24°28	4°29	20°55	0° 9	15°55	7°55	8°55	22° 1	n.a.	T 15
F 16	2 9 23	2°47'24	13°54	11°16	5°17	3°13	24°31	4°34	20°54	0° 8	15°55	7°43	8°52	22° 8	n.a.	F 16
S 17	2 13 20	3°48'41	27°28	12°33	6°31	4° 0	24°34	4°39	20°52	0° 7	15°55	7°32	8°49	22°14	n.a.	S 17
S 18	2 17 16	4°49'58	11♉20	13°52	7°46	4°47	24°37	4°44	20°50	0° 6	15°55	7°21	8°45	22°21	n.a.	S 18
M19	2 21 13	5°51'15	25°26	15°13	9° 1	5°34	24°40	4°48	20°49	0° 6	15°55	7°13	8°42	22°28	n.a.	M19
T 20	2 25 9	6°52'30	9♊40	16°34	10°16	6°21	24°42	4°53	20°47	0° 5	15°55	7° 7	8°39	22°34	n.a.	T 20
W21	2 29 6	7°53'46	23°57	17°56	11°31	7° 8	24°45	4°57	20°46	0° 4	15°55	7° 4	8°36	22°41	n.a.	W21
T 22	2 33 3	8°55'01	8♋14	19°20	12°46	7°55	24°47	5° 1	20°44	0° 3	15°D55	7°D 3	8°33	22°48	n.a.	T 22
F 23	2 36 59	9°56'15	22°28	20°44	14° 0	8°42	24°49	5° 5	20°43	0° 2	15°55	7° 4	8°30	22°54	n.a.	F 23
S 24	2 40 56	10°57'29	6♌36	22° 9	15°15	9°29	24°50	5°10	20°42	0° 1	15°55	7°R 5	8°26	23° 1	n.a.	S 24
S 25	2 44 52	11°58'43	20°38	23°35	16°30	10°16	24°52	5°14	20°40	0° 0	15°55	7° 4	8°23	23° 8	n.a.	S 25
M26	2 48 49	12°59'56	4♍33	25° 2	17°45	11° 3	24°53	5°18	20°39	29♊59	15°55	7° 2	8°20	23°14	n.a.	M26
T 27	2 52 45	14° 1'08	18°20	26°29	19° 0	11°50	24°55	5°22	20°38	29°58	15°55	6°58	8°17	23°21	n.a.	T 27
W28	2 56 42	15° 2'19	1♎58	27°57	20°15	12°37	24°55	5°25	20°36	29°57	15°55	6°51	8°14	23°28	n.a.	W28
T 29	3 0 39	16° 3'30	15°26	29°26	21°30	13°24	24°56	5°29	20°35	29°56	15°55	6°42	8°11	23°34	n.a.	T 29
F 30	3 4 35	17♏ 4'40	28♎42	0♏56	22♎44	14♐10	24♋57	5♍33	20♓34	29♊55	15♒55	6♉33	8♉ 7	23♉41	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s 0	7s 2	5s 0	3n35	2n49	7n 2	1n46	19s38	1s 8	23n 8	1n14	12n47	2n25	4s 9	0s44	24n22	0n22	32s57	17s29	23s40	23s39	21s27		n.a.
F 2	7 24	12 27	4 55	3 26	2 48	6 32	1 46	19 51	1 8	23 7	1 14	12 45	2 25	4 10	0 44	24 22	0 22	32 57	17 28	23 41	23 39	21 25		n.a.
S 3	7 48	17 8	4 34	3 13	2 47	6 2	1 46	20 4	1 8	23 6	1 14	12 43	2 25	4 11	0 44	24 22	0 22	32 57	17 28	23 42	23 39	21 23		n.a.
S 4	8 12	20 54	3 59	2 57	2 44	5 32	1 45	20 16	1 8	23 6	1 14	12 42	2 25	4 12	0 44	24 22	0 22	32 57	17 28	23 43	23 40	21 21		n.a.
M 5	8 36	23 32	3 13	2 38	2 41	5 1	1 45	20 28	1 9	23 5	1 15	12 40	2 26	4 13	0 43	24 22	0 22	32 57	17 27	23 44	23 40	21 20		n.a.
T 6	8 59	24 58	2 18	2 15	2 37	4 30	1 44	20 40	1 9	23 5	1 15	12 38	2 26	4 14	0 43	24 22	0 22	32 56	17 27	23 44	23 40	21 18		n.a.
W 7	9 22	25 9	1 18	1 50	2 32	3 59	1 43	20 52	1 9	23 4	1 15	12 36	2 26	4 14	0 43	24 22	0 22	32 56	17 27	23 44	23 40	21 16		n.a.
T 8	9 45	24 9	0 15	1 23	2 27	3 28	1 42	21 4	1 9	23 3	1 16	12 34	2 26	4 15	0 43	24 23	0 22	32 56	17 26	23 44	23 40	21 14		n.a.
F 9	10 8	22 4	0n48	0 54	2 22	2 57	1 42	21 15	1 9	23 3	1 16	12 32	2 26	4 16	0 43	24 23	0 22	32 56	17 26	23 44	23 41	21 12		n.a.
S 10	10 31	19 3	1 48	0 23	2 15	2 26	1 41	21 26	1 10	23 3	1 16	12 31	2 27	4 17	0 43	24 23	0 22	32 55	17 26	23 44	23 41	21 10		n.a.
S 11	10 54	15 15	2 44	0s10	2 9	1 54	1 40	21 37	1 10	23 2	1 17	12 29	2 27	4 17	0 43	24 23	0 22	32 55	17 25	23 44	23 41	21 8		n.a.
M12	11 16	10 49	3 34	0 43	2 3	1 23	1 39	21 47	1 10	23 2	1 17	12 27	2 27	4 18	0 43	24 23	0 22	32 55	17 25	23 44	23 41	21 6		n.a.
T 13	11 38	5 52	4 15	1 18	1 56	0 52	1 37	21 58	1 10	23 1	1 17	12 26	2 27	4 19	0 43	24 23	0 22	32 55	17 25	23 45	23 42	21 4		n.a.
W14	12 0	0 36	4 44	1 54	1 49	0 20	1 36	22 8	1 10	23 1	1 18	12 24	2 27	4 20	0 43	24 23	0 22	32 54	17 24	23 45	23 42	21 2		n.a.
T 15	12 22	4n51	5 1	2 30	1 41	0s12	1 35	22 18	1 10	23 1	1 18	12 22	2 28	4 20	0 43	24 23	0 22	32 54	17 24	23 46	23 42	21 0		n.a.
F 16	12 44	10 13	5 1	3 7	1 34	0 43	1 34	22 27	1 11	23 0	1 18	12 21	2 28	4 21	0 43	24 23	0 22	32 54	17 23	23 47	23 42	20 58		n.a.
S 17	13 5	15 14	4 45	3 45	1 27	1 15	1 32	22 36	1 11	23 0	1 19	12 19	2 28	4 22	0 43	24 23	0 22	32 53	17 23	23 47	23 42	20 56		n.a.
S 18	13 26	19 34	4 12	4 23	1 19	1 46	1 31	22 46	1 11	23 0	1 19	12 18	2 28	4 22	0 43	24 23	0 22	32 53	17 23	23 48	23 43	20 55		n.a.
M19	13 47	22 51	3 23	5 2	1 12	2 18	1 29	22 54	1 11	23 0	1 19	12 16	2 28	4 23	0 43	24 23	0 22	32 53	17 22	23 48	23 43	20 53		n.a.
T 20	14 8	24 45	2 21	5 41	1 4	2 49	1 28	23 3	1 11	23 0	1 20	12 15	2 29	4 23	0 43	24 23	0 22	32 53	17 22	23 49	23 43	20 51		n.a.
W21	14 28	25 1	1 10	6 20	0 57	3 21	1 26	23 11	1 11	23 0	1 20	12 13	2 29	4 24	0 43	24 23	0 22	32 52	17 22	23 49	23 43	20 49		n.a.
T 22	14 48	23 38	0s 6	6 59	0 49	3 52	1 24	23 19	1 11	23 0	1 20	12 12	2 29	4 25	0 43	24 23	0 22	32 52	17 21	23 49	23 43	20 47		n.a.
F 23	15 8	20 45	1 22	7 39	0 42	4 23	1 23	23 27	1 11	23 0	1 21	12 10	2 29	4 25	0 43	24 23	0 22	32 52	17 21	23 49	23 44	20 45		n.a.
S 24	15 28	16 37	2 32	8 18	0 34	4 54	1 21	23 35	1 11	23 0	1 21	12 9	2 30	4 26	0 43	24 23	0 22	32 51	17 20	23 49	23 44	20 43		n.a.
S 25	15 47	11 37	3 32	8 58	0 27	5 26	1 19	23 42	1 12	23 0	1 21	12 8	2 30	4 26	0 43	24 23	0 22	32 51	17 20	23 49	23 44	20 41		n.a.
M26	16 7	6 4	4 19	9 37	0 19	5 57	1 17	23 49	1 12	23 0	1 22	12 6	2 30	4 27	0 43	24 23	0 22	32 50	17 20	23 49	23 44	20 39		n.a.
T 27	16 25	0 17	4 51	10 16	0 12	6 27	1 15	23 55	1 12	23 0	1 22	12 5	2 30	4 27	0 43	24 23	0 23	32 50	17 19	23 49	23 45	20 37		n.a.
W28	16 44	5s27	5 5	10 55	0 5	6 58	1 13	24 2	1 12	23 0	1 22	12 4	2 31	4 28	0 43	24 23	0 23	32 50	17 19	23 50	23 45	20 35		n.a.
T 29	17 2	10 51	5 3	11 34	0s 2	7 29	1 11	24 8	1 12	23 0	1 23	12 3	2 31	4 28	0 43	24 23	0 23	32 49	17 19	23 50	23 45	20 33		n.a.
F 30	17s20	15s40	4s44	12s13	0s 9	7s59	1n 9	24s14	1s12	23n 0	1n23	12n 2	2n31	4s28	0s43	24n23	0n23	32s49	17s18	23s50	23s45	20s31		n.a.

Julian Day Number = 681130.5, Delta T = 19h32m21s
Ecliptic obliquity = 24°00'29, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°17'03, Lahiri = -43°10'03 Julian Calendar 1 Nov. 2849 BCE == Greg. Calendar 9 Oct. 2849 BCE

The year -2848 astronomical counting style corresponds to year 2849 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2849 BCE
geocentric

DECEMBER 2849 BCE (-2848) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 8 32	18♏ 5'49	11♏44	2♏26	23♎59	14♐57	24♋57	5♍36	20°R33	29°R54	15♒56	6°R24	8♉ 4	23♉48	n.a.	S 1
S 2	3 12 28	19° 6'57	24°31	3°56	25°14	15°44	24°R57	5°40	20♓32	29♊53	15°56	6♉16	8° 1	23°54	n.a.	S 2
M 3	3 16 25	20° 8'03	7♐ 3	5°28	26°29	16°31	24°57	5°43	20°31	29°51	15°56	6°10	7°58	24° 1	n.a.	M 3
T 4	3 20 21	21° 9'09	19°21	7° 0	27°44	17°18	24°57	5°47	20°30	29°50	15°56	6° 6	7°55	24° 8	n.a.	T 4
W 5	3 24 18	22°10'13	1♑26	8°32	28°59	18° 4	24°57	5°50	20°29	29°49	15°57	6°D 4	7°51	24°14	n.a.	W 5
T 6	3 28 15	23°11'16	13°21	10° 5	0♏13	18°51	24°56	5°53	20°29	29°48	15°57	6° 5	7°48	24°21	n.a.	T 6
F 7	3 32 11	24°12'17	25°10	11°39	1°28	19°38	24°55	5°56	20°28	29°47	15°57	6° 6	7°45	24°27	n.a.	F 7
S 8	3 36 8	25°13'17	6♒58	13°14	2°43	20°25	24°54	5°59	20°27	29°45	15°58	6° 8	7°42	24°34	n.a.	S 8
S 9	3 40 4	26°14'15	18°48	14°49	3°58	21°11	24°53	6° 2	20°26	29°44	15°58	6° 9	7°39	24°41	n.a.	S 9
M10	3 44 1	27°15'12	0♓48	16°25	5°13	21°58	24°52	6° 5	20°26	29°43	15°58	6°R 9	7°36	24°47	n.a.	M10
T 11	3 47 57	28°16'07	13° 1	18° 1	6°27	22°45	24°50	6° 7	20°25	29°41	15°59	6° 8	7°32	24°54	n.a.	T 11
W12	3 51 54	29°17'00	25°32	19°39	7°42	23°31	24°49	6°10	20°25	29°40	15°59	6° 5	7°29	25° 1	n.a.	W12
T 13	3 55 51	0♐17'51	8♈26	21°17	8°57	24°18	24°47	6°12	20°24	29°38	16° 0	6° 1	7°26	25° 7	n.a.	T 13
F 14	3 59 47	1°18'41	21°44	22°55	10°11	25° 4	24°45	6°15	20°24	29°37	16° 0	5°55	7°23	25°14	n.a.	F 14
S 15	4 3 44	2°19'29	5♉27	24°35	11°26	25°51	24°42	6°17	20°24	29°36	16° 1	5°49	7°20	25°21	n.a.	S 15
S 16	4 7 40	3°20'15	19°34	26°15	12°41	26°37	24°40	6°19	20°23	29°34	16° 1	5°44	7°17	25°27	n.a.	S 16
M17	4 11 37	4°21'00	4♊ 0	27°56	13°56	27°24	24°37	6°21	20°23	29°33	16° 2	5°40	7°13	25°34	n.a.	M17
T 18	4 15 33	5°21'43	18°39	29°38	15°10	28°10	24°34	6°23	20°23	29°31	16° 2	5°38	7°10	25°41	n.a.	T 18
W19	4 19 30	6°22'24	3♋24	1♐20	16°25	28°57	24°31	6°25	20°23	29°30	16° 3	5°D37	7° 7	25°47	n.a.	W19
T 20	4 23 27	7°23'04	18° 8	3° 4	17°40	29°43	24°28	6°27	20°23	29°28	16° 3	5°37	7° 4	25°54	n.a.	T 20
F 21	4 27 23	8°23'43	2♌45	4°48	18°54	0♑29	24°25	6°29	20°D23	29°27	16° 4	5°38	7° 1	26° 1	n.a.	F 21
S 22	4 31 20	9°24'20	17°11	6°33	20° 9	1°16	24°21	6°31	20°23	29°25	16° 5	5°40	6°57	26° 7	n.a.	S 22
S 23	4 35 16	10°24'55	1♍21	8°19	21°23	2° 2	24°17	6°32	20°23	29°24	16° 5	5°41	6°54	26°14	n.a.	S 23
M24	4 39 13	11°25'29	15°16	10° 6	22°38	2°48	24°14	6°34	20°23	29°22	16° 6	5°R41	6°51	26°21	n.a.	M24
T 25	4 43 9	12°26'02	28°54	11°53	23°53	3°34	24° 9	6°35	20°23	29°21	16° 7	5°40	6°48	26°27	n.a.	T 25
W26	4 47 6	13°26'32	12♎16	13°42	25° 7	4°20	24° 5	6°36	20°23	29°19	16° 7	5°38	6°45	26°34	n.a.	W26
T 27	4 51 2	14°27'02	25°23	15°31	26°22	5° 7	24° 1	6°37	20°24	29°17	16° 8	5°35	6°42	26°41	n.a.	T 27
F 28	4 54 59	15°27'29	8♏16	17°21	27°36	5°53	23°56	6°38	20°24	29°16	16° 9	5°32	6°38	26°47	n.a.	F 28
S 29	4 58 56	16°27'55	20°56	19°12	28°51	6°39	23°51	6°39	20°24	29°14	16°10	5°29	6°35	26°54	n.a.	S 29
S 30	5 2 52	17°28'20	3♐23	21° 3	0♐ 6	7°25	23°46	6°40	20°25	29°13	16°11	5°26	6°32	27° 1	n.a.	S 30
M31	5 6 49	18♐28'42	15♐39	22♐55	1♐20	8♑11	23♋41	6♍41	20♓25	29♊11	16♒11	5♉24	6♉29	27♉ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s38	19s41	4s11	12s51	0s16	8s29	1n 7	24s19	1s12	23n 1	1n23	12n 1	2n31	4s29	0s43	24n23	0n23	32s48	17s18	23s51	23s45	20s29		n.a.
S 2	17 55	22 40	3 25	13 29	0 23	8 59	1 5	24 25	1 12	23 1	1 24	11 59	2 32	4 29	0 43	24 23	0 23	32 48	17 17	23 51	23 46	20 27		n.a.
M 3	18 12	24 28	2 30	14 7	0 30	9 29	1 3	24 30	1 12	23 1	1 24	11 58	2 32	4 30	0 43	24 23	0 23	32 48	17 17	23 52	23 46	20 25		n.a.
T 4	18 28	25 3	1 29	14 44	0 36	9 59	1 0	24 35	1 12	23 2	1 24	11 57	2 32	4 30	0 43	24 23	0 23	32 47	17 17	23 52	23 46	20 23		n.a.
W 5	18 45	24 25	0 25	15 21	0 42	10 28	0 58	24 39	1 12	23 2	1 25	11 56	2 32	4 30	0 42	24 23	0 23	32 47	17 16	23 52	23 46	20 21		n.a.
T 6	19 1	22 40	0n39	15 57	0 49	10 57	0 56	24 43	1 12	23 2	1 25	11 55	2 33	4 30	0 42	24 23	0 23	32 46	17 16	23 52	23 46	20 19		n.a.
F 7	19 16	19 56	1 42	16 33	0 54	11 26	0 54	24 47	1 12	23 3	1 25	11 54	2 33	4 31	0 42	24 23	0 23	32 46	17 16	23 52	23 46	20 17		n.a.
S 8	19 31	16 24	2 40	17 8	1 0	11 54	0 51	24 51	1 12	23 3	1 26	11 54	2 33	4 31	0 42	24 23	0 23	32 45	17 15	23 52	23 47	20 15		n.a.
S 9	19 46	12 12	3 32	17 43	1 6	12 22	0 49	24 54	1 12	23 4	1 26	11 53	2 33	4 31	0 42	24 23	0 23	32 45	17 15	23 52	23 47	20 13		n.a.
M10	20 1	7 30	4 15	18 16	1 11	12 50	0 46	24 57	1 12	23 4	1 26	11 52	2 34	4 31	0 42	24 23	0 23	32 44	17 15	23 52	23 47	20 11		n.a.
T 11	20 15	2 26	4 47	18 49	1 16	13 18	0 44	25 0	1 12	23 5	1 27	11 51	2 34	4 32	0 42	24 23	0 23	32 44	17 14	23 52	23 47	20 9		n.a.
W12	20 28	2n51	5 6	19 22	1 21	13 45	0 42	25 2	1 12	23 6	1 27	11 50	2 34	4 32	0 42	24 23	0 23	32 43	17 14	23 52	23 47	20 7		n.a.
T 13	20 42	8 10	5 11	19 53	1 26	14 12	0 39	25 4	1 11	23 6	1 27	11 50	2 34	4 32	0 42	24 23	0 23	32 43	17 13	23 52	23 48	20 4		n.a.
F 14	20 55	13 17	5 0	20 24	1 30	14 39	0 37	25 6	1 11	23 7	1 28	11 49	2 35	4 32	0 42	24 23	0 23	32 42	17 13	23 52	23 48	20 2		n.a.
S 15	21 7	17 54	4 31	20 53	1 34	15 5	0 34	25 8	1 11	23 8	1 28	11 48	2 35	4 32	0 42	24 23	0 23	32 42	17 13	23 53	23 48	20 0		n.a.
S 16	21 19	21 39	3 46	21 22	1 38	15 30	0 32	25 9	1 11	23 9	1 28	11 48	2 35	4 32	0 42	24 23	0 23	32 41	17 12	23 53	23 48	19 58		n.a.
M17	21 31	24 8	2 45	21 49	1 42	15 56	0 29	25 10	1 11	23 9	1 28	11 47	2 36	4 32	0 42	24 23	0 23	32 41	17 12	23 53	23 48	19 56		n.a.
T 18	21 42	25 2	1 32	22 15	1 45	16 21	0 27	25 11	1 11	23 10	1 29	11 47	2 36	4 32	0 42	24 23	0 23	32 40	17 12	23 53	23 48	19 54		n.a.
W19	21 53	24 10	0 12	22 40	1 48	16 45	0 24	25 11	1 11	23 11	1 29	11 46	2 36	4 32	0 42	24 23	0 23	32 40	17 11	23 53	23 49	19 52		n.a.
T 20	22 4	21 37	1s 8	23 4	1 50	17 9	0 22	25 11	1 11	23 12	1 29	11 46	2 36	4 32	0 42	24 23	0 23	32 39	17 11	23 53	23 49	19 50		n.a.
F 21	22 14	17 41	2 24	23 26	1 52	17 33	0 19	25 11	1 11	23 13	1 30	11 46	2 37	4 32	0 42	24 23	0 23	32 39	17 11	23 53	23 49	19 48		n.a.
S 22	22 23	12 44	3 29	23 47	1 54	17 56	0 17	25 11	1 11	23 14	1 30	11 45	2 37	4 32	0 42	24 23	0 23	32 38	17 10	23 53	23 49	19 46		n.a.
S 23	22 32	7 12	4 20	24 7	1 56	18 19	0 14	25 10	1 10	23 15	1 30	11 45	2 37	4 32	0 42	24 23	0 23	32 38	17 10	23 53	23 49	19 44		n.a.
M24	22 41	1 25	4 55	24 25	1 56	18 41	0 12	25 9	1 10	23 16	1 31	11 45	2 37	4 32	0 42	24 23	0 23	32 37	17 10	23 53	23 50	19 42		n.a.
T 25	22 49	4s19	5 13	24 41	1 57	19 2	0 9	25 8	1 10	23 17	1 31	11 44	2 38	4 32	0 42	24 23	0 23	32 37	17 9	23 53	23 50	19 40		n.a.
W26	22 57	9 44	5 13	24 55	1 57	19 24	0 7	25 6	1 10	23 18	1 31	11 44	2 38	4 32	0 42	24 23	0 23	32 36	17 9	23 53	23 50	19 37		n.a.
T 27	23 5	14 37	4 56	25 8	1 56	19 44	0 4	25 4	1 10	23 19	1 32	11 44	2 38	4 32	0 42	24 23	0 23	32 36	17 9	23 53	23 50	19 35		n.a.
F 28	23 11	18 46	4 25	25 18	1 55	20 4	0 1	25 2	1 10	23 20	1 32	11 44	2 39	4 31	0 42	24 23	0 23	32 35	17 8	23 53	23 50	19 33		n.a.
S 29	23 18	21 58	3 42	25 27	1 54	20 24	0s 1	25 0	1 10	23 21	1 32	11 44	2 39	4 31	0 41	24 23	0 23	32 34	17 8	23 53	23 50	19 31		n.a.
S 30	23 24	24 4	2 48	25 33	1 52	20 43	0 4	24 57	1 9	23 22	1 32	11 44	2 39	4 31	0 41	24 24	0 23	32 34	17 8	23 54	23 51	19 29		n.a.
M31	23s30	24s59	1s47	25s38	1s49	21s 1	0s 6	24s54	1s 9	23n24	1n33	11n44	2n39	4s31	0s41	24n24	0n23	32s33	17s 7	23s54	23s51	19s27		n.a.

Julian Day Number = 681160.5, Delta T = 19h32m19s
Ecliptic obliquity = 24°00'28, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°16'59, Lahiri = -43°09'59 Julian Calendar 1 Dec. 2849 BCE == Greg. Calendar 8 Nov. 2849 BCE

The year -2848 astronomical counting style corresponds to year 2849 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2848 BCE
geocentric

JANUARY 2848 BCE (-2847) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 10 45	19♐29'02	27♐45	24♐48	2♐35	8♑57	23°R36	6♍41	20♓26	29°R 9	16♒12	5°R23	6♑26	27♑14	n.a.	T 1
W 2	5 14 42	20°29'21	9♑43	26°41	3°49	9°43	23♋31	6°42	20°26	29♊ 8	16°13	5°D23	6°23	27°20	n.a.	W 2
T 3	5 18 38	21°29'37	21°35	28°35	5° 4	10°29	23°25	6°42	20°27	29° 6	16°14	5♑24	6°19	27°27	n.a.	T 3
F 4	5 22 35	22°29'51	3♒23	0♑28	6°18	11°14	23°20	6°43	20°28	29° 4	16°15	5°25	6°16	27°34	n.a.	F 4
S 5	5 26 31	23°30'03	15°10	2°22	7°33	12° 0	23°14	6°43	20°29	29° 3	16°16	5°26	6°13	27°40	n.a.	S 5
S 6	5 30 28	24°30'13	27° 1	4°15	8°47	12°46	23° 8	6°43	20°29	29° 1	16°17	5°27	6°10	27°47	n.a.	S 6
M 7	5 34 25	25°30'20	9♓ 0	6° 8	10° 2	13°32	23° 2	6°R43	20°30	28°59	16°18	5°28	6° 7	27°54	n.a.	M 7
T 8	5 38 21	26°30'25	21°11	8° 0	11°16	14°17	22°56	6°43	20°31	28°58	16°19	5°R29	6° 3	28° 0	n.a.	T 8
W 9	5 42 18	27°30'27	3♈38	9°51	12°31	15° 3	22°49	6°43	20°32	28°56	16°20	5°29	6° 0	28° 7	n.a.	W 9
T 10	5 46 14	28°30'28	16°27	11°40	13°45	15°49	22°43	6°42	20°33	28°54	16°21	5°28	5°57	28°14	n.a.	T 10
F 11	5 50 11	29°30'25	29°40	13°27	14°59	16°34	22°36	6°42	20°34	28°53	16°22	5°28	5°54	28°20	n.a.	F 11
S 12	5 54 7	0♑30'21	13♉20	15°12	16°14	17°20	22°30	6°42	20°35	28°51	16°23	5°27	5°51	28°27	n.a.	S 12
S 13	5 58 4	1°30'14	27°26	16°55	17°28	18° 5	22°23	6°41	20°37	28°49	16°24	5°27	5°48	28°34	n.a.	S 13
M14	6 2 0	2°30'04	11♊57	18°33	18°42	18°51	22°16	6°40	20°38	28°48	16°25	5°26	5°44	28°40	n.a.	M14
T 15	6 5 57	3°29'53	26°48	20° 8	19°57	19°36	22° 9	6°40	20°39	28°46	16°26	5°26	5°41	28°47	n.a.	T 15
W16	6 9 54	4°29'39	11♋51	21°39	21°11	20°21	22° 2	6°39	20°40	28°44	16°27	5°D26	5°38	28°54	n.a.	W16
T 17	6 13 50	5°29'23	26°58	23° 4	22°25	21° 7	21°55	6°38	20°42	28°43	16°28	5°R26	5°35	29° 0	n.a.	T 17
F 18	6 17 47	6°29'05	12♌ 0	24°24	23°40	21°52	21°48	6°37	20°43	28°41	16°29	5°26	5°32	29° 7	n.a.	F 18
S 19	6 21 43	7°28'45	26°48	25°38	24°54	22°37	21°41	6°36	20°45	28°39	16°30	5°26	5°29	29°14	n.a.	S 19
S 20	6 25 40	8°28'23	11♍16	26°45	26° 8	23°22	21°33	6°34	20°46	28°38	16°31	5°26	5°25	29°20	n.a.	S 20
M21	6 29 36	9°27'59	25°22	27°46	27°23	24° 7	21°26	6°33	20°48	28°36	16°33	5°25	5°22	29°27	n.a.	M21
T 22	6 33 33	10°27'33	9♎ 4	28°39	28°37	24°52	21°19	6°32	20°49	28°34	16°34	5°D25	5°19	29°34	n.a.	T 22
W23	6 37 29	11°27'05	22°23	29°25	29°51	25°37	21°11	6°30	20°51	28°33	16°35	5°25	5°16	29°40	n.a.	W23
T 24	6 41 26	12°26'35	5♏20	0♒ 3	1♑ 5	26°22	21° 3	6°28	20°53	28°31	16°36	5°26	5°13	29°47	n.a.	T 24
F 25	6 45 22	13°26'03	17°59	0°32	2°20	27° 7	20°56	6°27	20°55	28°30	16°37	5°27	5° 9	29°54	n.a.	F 25
S 26	6 49 19	14°25'29	0♐23	0°54	3°34	27°52	20°48	6°25	20°56	28°28	16°39	5°27	5° 6	0♒ 0	n.a.	S 26
S 27	6 53 16	15°24'53	12°35	1° 7	4°48	28°37	20°41	6°23	20°58	28°26	16°40	5°28	5° 3	0° 7	n.a.	S 27
M28	6 57 12	16°24'15	24°37	1°R12	6° 2	29°22	20°33	6°21	21° 0	28°25	16°41	5°29	5° 0	0°14	n.a.	M28
T 29	7 1 9	17°23'35	6♑33	1° 9	7°17	0♒ 6	20°25	6°19	21° 2	28°23	16°42	5°R29	4°57	0°20	n.a.	T 29
W30	7 5 5	18°22'53	18°24	0°59	8°31	0°51	20°17	6°17	21° 4	28°22	16°44	5°29	4°54	0°27	n.a.	W30
T 31	7 9 2	19♑22'08	0♒12	0♒41	9♑45	1♒36	20♋10	6♍14	21♓ 6	28♊20	16♒45	5♑28	4♑50	0♒34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23s35	24s41	0s42	25s40	1s46	21s19	0s 8	24s51	1s 9	23n25	1n33	11n44	2n40	4s31	0s41	24n24	0n23	32s33	17s 7	23s54	23s51	19s25			n.a.
W 2	23 39	23 15	0n24	25 40	1 42	21 36	0 11	24 47	1 9	23 26	1 33	11 44	2 40	4 30	0 41	24 24	0 23	32 32	17 7	23 54	23 51	19 23			n.a.
T 3	23 44	20 46	1 29	25 37	1 37	21 52	0 13	24 43	1 9	23 27	1 33	11 44	2 40	4 30	0 41	24 24	0 23	32 32	17 6	23 54	23 51	19 21			n.a.
F 4	23 47	17 27	2 29	25 32	1 32	22 8	0 16	24 39	1 8	23 29	1 34	11 44	2 41	4 30	0 41	24 24	0 23	32 31	17 6	23 54	23 51	19 18			n.a.
S 5	23 51	13 26	3 23	25 25	1 26	22 23	0 18	24 35	1 8	23 30	1 34	11 44	2 41	4 29	0 41	24 24	0 23	32 30	17 6	23 54	23 51	19 16			n.a.
S 6	23 53	8 54	4 9	25 16	1 19	22 38	0 21	24 30	1 8	23 31	1 34	11 44	2 41	4 29	0 41	24 24	0 23	32 30	17 6	23 54	23 52	19 14			n.a.
M 7	23 56	4 0	4 44	25 4	1 12	22 51	0 23	24 25	1 8	23 32	1 34	11 45	2 41	4 29	0 41	24 24	0 23	32 29	17 5	23 53	23 52	19 12			n.a.
T 8	23 58	1n 7	5 8	24 49	1 4	23 5	0 25	24 20	1 7	23 34	1 35	11 45	2 42	4 28	0 41	24 24	0 23	32 29	17 5	23 53	23 52	19 10			n.a.
W 9	23 59	6 19	5 17	24 33	0 55	23 17	0 27	24 15	1 7	23 35	1 35	11 45	2 42	4 28	0 41	24 24	0 23	32 28	17 5	23 53	23 52	19 8			n.a.
T 10	24 0	11 23	5 12	24 14	0 45	23 29	0 30	24 9	1 7	23 36	1 35	11 46	2 42	4 27	0 41	24 24	0 23	32 28	17 4	23 53	23 52	19 6			n.a.
F 11	24 0	16 7	4 50	23 53	0 35	23 40	0 32	24 3	1 7	23 38	1 35	11 46	2 43	4 27	0 41	24 24	0 23	32 27	17 4	23 54	23 52	19 3			n.a.
S 12	24 0	20 11	4 11	23 31	0 24	23 51	0 34	23 57	1 6	23 39	1 36	11 46	2 43	4 26	0 41	24 24	0 23	32 26	17 4	23 54	23 52	19 1			n.a.
S 13	24 0	23 14	3 16	23 6	0 12	24 0	0 36	23 51	1 6	23 40	1 36	11 47	2 43	4 26	0 41	24 24	0 23	32 26	17 4	23 54	23 53	18 59			n.a.
M14	23 59	24 51	2 7	22 41	0n 1	24 9	0 38	23 44	1 6	23 42	1 36	11 47	2 43	4 25	0 41	24 24	0 23	32 25	17 3	23 54	23 53	18 57			n.a.
T 15	23 58	24 46	0 48	22 14	0 14	24 17	0 41	23 37	1 6	23 43	1 36	11 48	2 44	4 25	0 41	24 24	0 23	32 25	17 3	23 54	23 53	18 55			n.a.
W16	23 56	22 52	0s36	21 47	0 27	24 25	0 43	23 30	1 5	23 44	1 36	11 48	2 44	4 24	0 41	24 24	0 23	32 24	17 3	23 54	23 53	18 53			n.a.
T 17	23 53	19 21	1 57	21 19	0 41	24 32	0 45	23 23	1 5	23 46	1 37	11 49	2 44	4 23	0 41	24 24	0 23	32 23	17 3	23 54	23 53	18 50			n.a.
F 18	23 51	14 34	3 10	20 50	0 55	24 38	0 47	23 15	1 5	23 47	1 37	11 50	2 44	4 23	0 41	24 24	0 23	32 23	17 2	23 54	23 53	18 48			n.a.
S 19	23 47	8 59	4 9	20 22	1 10	24 43	0 49	23 7	1 5	23 49	1 37	11 50	2 45	4 22	0 41	24 24	0 23	32 22	17 2	23 54	23 53	18 46			n.a.
S 20	23 44	3 3	4 50	19 55	1 25	24 48	0 51	22 59	1 4	23 50	1 37	11 51	2 45	4 22	0 41	24 24	0 24	32 22	17 2	23 54	23 54	18 44			n.a.
M21	23 40	2s53	5 13	19 29	1 40	24 51	0 52	22 51	1 4	23 51	1 37	11 52	2 45	4 21	0 41	24 24	0 24	32 21	17 2	23 54	23 54	18 42			n.a.
T 22	23 35	8 31	5 17	19 3	1 54	24 54	0 54	22 42	1 4	23 53	1 38	11 53	2 45	4 20	0 40	24 23	0 24	32 20	17 2	23 54	23 54	18 39			n.a.
W23	23 30	13 36	5 4	18 40	2 9	24 56	0 56	22 33	1 3	23 54	1 38	11 54	2 46	4 20	0 40	24 23	0 24	32 20	17 1	23 54	23 54	18 37			n.a.
T 24	23 24	17 55	4 36	18 18	2 23	24 58	0 58	22 24	1 3	23 55	1 38	11 54	2 46	4 19	0 40	24 23	0 24	32 19	17 1	23 54	23 54	18 35			n.a.
F 25	23 19	21 20	3 54	17 58	2 37	24 59	0 59	22 15	1 3	23 57	1 38	11 55	2 46	4 18	0 40	24 23	0 24	32 19	17 1	23 54	23 54	18 33			n.a.
S 26	23 12	23 41	3 3	17 41	2 50	24 59	1 1	22 6	1 2	23 58	1 38	11 56	2 46	4 17	0 40	24 23	0 24	32 18	17 1	23 54	23 54	18 31			n.a.
S 27	23 5	24 53	2 4	17 26	3 2	24 58	1 3	21 56	1 2	23 59	1 38	11 57	2 47	4 17	0 40	24 23	0 24	32 17	17 0	23 53	23 55	18 28			n.a.
M28	22 58	24 54	1 0	17 13	3 13	24 56	1 4	21 46	1 2	24 1	1 38	11 58	2 47	4 16	0 40	24 23	0 24	32 17	17 0	23 53	23 55	18 26			n.a.
T 29	22 51	23 45	0n 6	17 4	3 24	24 54	1 6	21 36	1 1	24 2	1 38	11 59	2 47	4 15	0 40	24 23	0 24	32 16	17 0	23 53	23 55	18 24			n.a.
W30	22 43	21 32	1 11	16 58	3 33	24 51	1 7	21 26	1 1	24 3	1 39	12 0	2 47	4 14	0 40	24 23	0 24	32 16	17 0	23 53	23 55	18 22			n.a.
T 31	22s34	18s26	2n13	16s54	3n40	24s47	1s 9	21s16	1s 1	24n 5	1n39	12n 1	2n48	4s13	0s40	24n23	0n24	32s15	17s 0	23s53	23s55	18s19			n.a.

Julian Day Number = 681191.5, Delta T = 19h32m16s
Ecliptic obliquity = 24°00'27, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°16'55, Lahiri = -43°09'54 Julian Calendar 1 Jan. 2848 BCE == Greg. Calendar 9 Dec. 2849 BCE

The year -2847 astronomical counting style corresponds to year 2848 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2848 BCE
geocentric

FEBRUARY 2848 BCE (-2847) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 12 58	20♉21'21	12♒ 0	0°R16	10♉59	2♒20	20°R 2	6°R12	21♓ 8	28°R19	16♒46	5°R26	4♉47	0♒40	n.a.	F 1
S 2	7 16 55	21°20'32	23°51	29♉45	12°13	3° 5	19♋54	6♍10	21°10	28♊17	16°47	5♉24	4°44	0°47	n.a.	S 2
S 3	7 20 51	22°19'40	5♓45	29° 9	13°27	3°49	19°46	6° 7	21°12	28°16	16°49	5°21	4°41	0°54	n.a.	S 3
M 4	7 24 48	23°18'46	17°47	28°27	14°42	4°34	19°39	6° 4	21°14	28°14	16°50	5°18	4°38	1° 0	n.a.	M 4
T 5	7 28 44	24°17'49	29°59	27°42	15°56	5°18	19°31	6° 2	21°17	28°13	16°51	5°16	4°35	1° 7	n.a.	T 5
W 6	7 32 41	25°16'50	12♈26	26°55	17°10	6° 3	19°23	5°59	21°19	28°11	16°53	5°15	4°31	1°14	n.a.	W 6
T 7	7 36 37	26°15'48	25°10	26° 5	18°24	6°47	19°15	5°56	21°21	28°10	16°54	5°D14	4°28	1°20	n.a.	T 7
F 8	7 40 34	27°14'44	8♉16	25°15	19°38	7°31	19° 8	5°53	21°24	28° 8	16°55	5°14	4°25	1°27	n.a.	F 8
S 9	7 44 31	28°13'37	21°46	24°25	20°52	8°15	19° 0	5°50	21°26	28° 7	16°57	5°16	4°22	1°34	n.a.	S 9
S 10	7 48 27	29°12'28	5♊42	23°36	22° 6	9° 0	18°53	5°47	21°28	28° 6	16°58	5°17	4°19	1°40	n.a.	S 10
M11	7 52 24	0♒11'17	20° 5	22°49	23°20	9°44	18°45	5°44	21°31	28° 4	16°59	5°18	4°15	1°47	n.a.	M11
T 12	7 56 20	1°10'03	4♋51	22° 5	24°34	10°28	18°38	5°41	21°33	28° 3	17° 1	5°R19	4°12	1°54	n.a.	T 12
W13	8 0 17	2° 8'47	19°55	21°25	25°48	11°12	18°30	5°38	21°36	28° 2	17° 2	5°18	4° 9	2° 0	n.a.	W13
T 14	8 4 13	3° 7'28	5♌10	20°48	27° 2	11°56	18°23	5°34	21°38	28° 0	17° 3	5°16	4° 6	2° 7	n.a.	T 14
F 15	8 8 10	4° 6'07	20°24	20°16	28°16	12°39	18°16	5°31	21°41	27°59	17° 5	5°13	4° 3	2°14	n.a.	F 15
S 16	8 12 6	5° 4'44	5♍28	19°49	29°30	13°23	18° 9	5°28	21°44	27°58	17° 6	5° 9	4° 0	2°20	n.a.	S 16
S 17	8 16 3	6° 3'20	20°13	19°27	0♒44	14° 7	18° 1	5°24	21°46	27°56	17° 8	5° 5	3°56	2°27	n.a.	S 17
M18	8 19 59	7° 1'53	4♎33	19°11	1°58	14°51	17°54	5°20	21°49	27°55	17° 9	5° 1	3°53	2°34	n.a.	M18
T 19	8 23 56	8° 0'24	18°25	19° 0	3°12	15°35	17°47	5°17	21°52	27°54	17°10	4°58	3°50	2°40	n.a.	T 19
W20	8 27 53	8°58'53	1♏49	18°54	4°26	16°18	17°41	5°13	21°54	27°53	17°12	4°56	3°47	2°47	n.a.	W20
T 21	8 31 49	9°57'21	14°47	18°D53	5°40	17° 2	17°34	5° 9	21°57	27°52	17°13	4°D56	3°44	2°54	n.a.	T 21
F 22	8 35 46	10°55'47	27°22	18°58	6°54	17°45	17°27	5° 6	22° 0	27°51	17°15	4°57	3°41	3° 0	n.a.	F 22
S 23	8 39 42	11°54'11	9♐39	19° 8	8° 8	18°29	17°21	5° 2	22° 3	27°49	17°16	4°59	3°37	3° 7	n.a.	S 23
S 24	8 43 39	12°52'34	21°43	19°22	9°22	19°12	17°14	4°58	22° 6	27°48	17°17	5° 0	3°34	3°14	n.a.	S 24
M25	8 47 35	13°50'54	3♑38	19°42	10°36	19°56	17° 8	4°54	22° 9	27°47	17°19	5°R 1	3°31	3°20	n.a.	M25
T 26	8 51 32	14°49'13	15°27	20° 6	11°50	20°39	17° 2	4°50	22°11	27°46	17°20	5° 1	3°28	3°27	n.a.	T 26
W27	8 55 28	15°47'30	27°14	20°34	13° 4	21°22	16°56	4°46	22°14	27°45	17°22	4°58	3°25	3°34	n.a.	W27
T 28	8 59 25	16♒45'44	9♒ 2	21♉ 7	14♒18	22♒ 6	16♋50	4♍42	22♓17	27♊44	17♒23	4♉54	3♉21	3♒40	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s25	14s35	3n 9	16s53	3n46	24s42	1s10	21s 5	1s 0	24n 6	1n39	12n 2	2n48	4s12	0s40	24n23	0n24	32s14	17s 0	23s54	23s55	18s17		n.a.
S 2	22 16	10 10	3 57	16 56	3 51	24 37	1 11	20 54	1 0	24 7	1 39	12 4	2 48	4 12	0 40	24 23	0 24	32 14	16 59	23 54	23 55	18 15		n.a.
S 3	22 6	5 22	4 35	17 1	3 54	24 30	1 12	20 43	1 0	24 8	1 39	12 5	2 48	4 11	0 40	24 23	0 24	32 13	16 59	23 54	23 55	18 13		n.a.
M 4	21 56	0 20	5 1	17 8	3 54	24 24	1 13	20 32	0 59	24 10	1 39	12 6	2 49	4 10	0 40	24 23	0 24	32 13	16 59	23 54	23 55	18 11		n.a.
T 5	21 46	4n47	5 14	17 18	3 54	24 16	1 15	20 21	0 59	24 11	1 39	12 7	2 49	4 9	0 40	24 23	0 24	32 12	16 59	23 54	23 56	18 8		n.a.
W 6	21 35	9 48	5 13	17 30	3 51	24 8	1 16	20 9	0 58	24 12	1 39	12 8	2 49	4 8	0 40	24 23	0 24	32 12	16 59	23 54	23 56	18 6		n.a.
T 7	21 24	14 33	4 57	17 44	3 46	23 58	1 17	19 57	0 58	24 13	1 39	12 10	2 49	4 7	0 40	24 23	0 24	32 11	16 59	23 54	23 56	18 4		n.a.
F 8	21 12	18 45	4 25	17 59	3 40	23 49	1 18	19 45	0 58	24 14	1 39	12 11	2 49	4 6	0 40	24 23	0 24	32 10	16 59	23 54	23 56	18 2		n.a.
S 9	21 0	22 8	3 38	18 16	3 32	23 38	1 18	19 33	0 57	24 16	1 39	12 12	2 50	4 5	0 40	24 23	0 24	32 10	16 58	23 54	23 56	17 59		n.a.
S 10	20 48	24 19	2 36	18 33	3 23	23 27	1 19	19 21	0 57	24 17	1 39	12 14	2 50	4 4	0 40	24 23	0 24	32 9	16 58	23 54	23 56	17 57		n.a.
M11	20 35	25 0	1 23	18 52	3 12	23 15	1 20	19 8	0 57	24 18	1 39	12 15	2 50	4 3	0 40	24 23	0 24	32 9	16 58	23 54	23 56	17 55		n.a.
T 12	20 22	23 58	0 3	19 11	3 1	23 2	1 21	18 56	0 56	24 19	1 39	12 16	2 50	4 2	0 40	24 23	0 24	32 8	16 58	23 54	23 56	17 53		n.a.
W13	20 9	21 11	1s20	19 30	2 48	22 49	1 21	18 43	0 56	24 20	1 39	12 18	2 50	4 1	0 40	24 23	0 24	32 8	16 58	23 54	23 56	17 50		n.a.
T 14	19 55	16 54	2 37	19 49	2 34	22 35	1 22	18 30	0 55	24 21	1 39	12 19	2 51	4 0	0 40	24 23	0 24	32 7	16 58	23 54	23 57	17 48		n.a.
F 15	19 41	11 31	3 43	20 8	2 20	22 20	1 22	18 17	0 55	24 22	1 39	12 21	2 51	3 59	0 40	24 23	0 24	32 7	16 58	23 54	23 57	17 46		n.a.
S 16	19 27	5 31	4 32	20 26	2 6	22 5	1 23	18 4	0 55	24 23	1 39	12 22	2 51	3 58	0 40	24 23	0 24	32 6	16 58	23 54	23 57	17 43		n.a.
S 17	19 12	0s39	5 3	20 44	1 51	21 49	1 23	17 51	0 54	24 24	1 39	12 24	2 51	3 57	0 40	24 23	0 24	32 5	16 58	23 54	23 57	17 41		n.a.
M18	18 57	6 37	5 13	21 1	1 36	21 33	1 24	17 37	0 54	24 25	1 39	12 25	2 51	3 55	0 40	24 23	0 24	32 5	16 58	23 55	23 57	17 39		n.a.
T 19	18 42	12 3	5 4	21 18	1 21	21 16	1 24	17 23	0 53	24 26	1 39	12 27	2 51	3 54	0 40	24 23	0 24	32 4	16 58	23 55	23 57	17 37		n.a.
W20	18 26	16 44	4 39	21 33	1 6	20 58	1 24	17 10	0 53	24 27	1 39	12 28	2 52	3 53	0 40	24 23	0 24	32 4	16 57	23 55	23 57	17 34		n.a.
T 21	18 10	20 28	4 1	21 48	0 51	20 40	1 24	16 56	0 52	24 28	1 39	12 30	2 52	3 52	0 39	24 23	0 24	32 3	16 57	23 55	23 57	17 32		n.a.
F 22	17 54	23 8	3 11	22 2	0 36	20 21	1 24	16 42	0 52	24 28	1 39	12 31	2 52	3 51	0 39	24 23	0 24	32 3	16 57	23 55	23 57	17 30		n.a.
S 23	17 38	24 38	2 14	22 14	0 22	20 1	1 24	16 28	0 52	24 29	1 39	12 33	2 52	3 50	0 39	24 23	0 24	32 2	16 57	23 55	23 57	17 27		n.a.
S 24	17 21	24 56	1 12	22 26	0 8	19 41	1 24	16 13	0 51	24 30	1 39	12 34	2 52	3 49	0 39	24 23	0 24	32 2	16 57	23 55	23 57	17 25		n.a.
M25	17 4	24 5	0 8	22 36	0s 5	19 20	1 24	15 59	0 51	24 31	1 39	12 36	2 52	3 47	0 39	24 23	0 24	32 1	16 57	23 55	23 58	17 23		n.a.
T 26	16 46	22 9	0n57	22 45	0 18	18 59	1 24	15 44	0 50	24 32	1 39	12 38	2 52	3 46	0 39	24 23	0 24	32 1	16 57	23 55	23 58	17 20		n.a.
W27	16 29	19 17	1 58	22 53	0 30	18 38	1 24	15 30	0 50	24 32	1 39	12 39	2 53	3 45	0 39	24 23	0 24	32 0	16 57	23 55	23 58	17 18		n.a.
T 28	16s11	15s38	2n54	23s 0	0s42	18s15	1s23	15s15	0s49	24n33	1n39	12n41	2n53	3s44	0s39	24n23	0n24	32s 0	16s57	23s55	23s58	17s16		n.a.

Julian Day Number = 681222.5, Delta T = 19h32m14s
Ecliptic obliquity = 24°00'27, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°16'51, Lahiri = -43°09'50 Julian Calendar 1 Feb. 2848 BCE == Greg. Calendar 9 Jan. 2848 BCE

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ASTRODIENST EPHEMERIS for the year 2848 BCE
geocentric

MARCH 2848 BCE (-2847) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 3 21	17♒43'57	20♒53	21♑44	15♒32	22♒49	16°R44	4°R38	22♓20	27°R43	17♒24	4°R47	3♑18	3♒47	n.a.	F 1
S 2	9 7 18	18°42'08	2♓49	22°24	16°46	23°32	16♋38	4♍33	22°23	27♊42	17°26	4♑40	3°15	3°54	n.a.	S 2
S 3	9 11 14	19°40'17	14°51	23° 8	18° 0	24°15	16°33	4°29	22°27	27°42	17°27	4°31	3°12	4° 0	n.a.	S 3
M 4	9 15 11	20°38'23	27° 1	23°56	19°14	24°58	16°27	4°25	22°30	27°41	17°29	4°23	3° 9	4° 7	n.a.	M 4
T 5	9 19 8	21°36'28	9♈21	24°47	20°27	25°41	16°22	4°21	22°33	27°40	17°30	4°15	3° 6	4°14	n.a.	T 5
W 6	9 23 4	22°34'31	21°53	25°41	21°41	26°24	16°17	4°17	22°36	27°39	17°32	4°10	3° 2	4°20	n.a.	W 6
T 7	9 27 1	23°32'31	4♉40	26°38	22°55	27° 7	16°12	4°12	22°39	27°38	17°33	4° 6	2°59	4°27	n.a.	T 7
F 8	9 30 57	24°30'30	17°43	27°39	24° 9	27°50	16° 7	4° 8	22°42	27°37	17°34	4° 4	2°56	4°34	n.a.	F 8
S 9	9 34 54	25°28'26	1♊ 7	28°42	25°23	28°33	16° 3	4° 4	22°45	27°37	17°36	4°D 4	2°53	4°40	n.a.	S 9
S 10	9 38 50	26°26'21	14°52	29°48	26°37	29°15	15°58	3°59	22°49	27°36	17°37	4° 5	2°50	4°47	n.a.	S 10
M11	9 42 47	27°24'13	29° 1	0♒56	27°51	29°58	15°54	3°55	22°52	27°35	17°39	4°R 6	2°46	4°54	n.a.	M11
T 12	9 46 43	28°22'03	13♋33	2° 7	29° 4	0♓41	15°50	3°50	22°55	27°35	17°40	4° 5	2°43	5° 0	n.a.	T 12
W13	9 50 40	29°19'52	28°24	3°21	0♓18	1°23	15°46	3°46	22°58	27°34	17°41	4° 3	2°40	5° 7	n.a.	W13
T 14	9 54 36	0♓17'38	13♌29	4°37	1°32	2° 6	15°42	3°42	23° 2	27°34	17°43	3°59	2°37	5°14	n.a.	T 14
F 15	9 58 33	1°15'23	28°38	5°55	2°46	2°48	15°38	3°37	23° 5	27°33	17°44	3°52	2°34	5°20	n.a.	F 15
S 16	10 2 30	2°13'06	13♍43	7°16	3°59	3°31	15°34	3°33	23° 8	27°32	17°45	3°44	2°31	5°27	n.a.	S 16
S 17	10 6 26	3°10'47	28°33	8°39	5°13	4°13	15°31	3°28	23°12	27°32	17°47	3°35	2°27	5°34	n.a.	S 17
M18	10 10 23	4° 8'27	13♎ 0	10° 4	6°27	4°55	15°28	3°24	23°15	27°31	17°48	3°26	2°24	5°40	n.a.	M18
T 19	10 14 19	5° 6'05	27° 0	11°31	7°41	5°38	15°25	3°19	23°18	27°31	17°50	3°19	2°21	5°47	n.a.	T 19
W20	10 18 16	6° 3'43	10♏30	13° 1	8°54	6°20	15°22	3°15	23°22	27°31	17°51	3°14	2°18	5°54	n.a.	W20
T 21	10 22 12	7° 1'19	23°32	14°32	10° 8	7° 2	15°19	3°11	23°25	27°30	17°52	3°12	2°15	6° 0	n.a.	T 21
F 22	10 26 9	7°58'53	6♐ 9	16° 6	11°22	7°44	15°17	3° 6	23°28	27°30	17°54	3°D11	2°12	6° 7	n.a.	F 22
S 23	10 30 5	8°56'27	18°26	17°42	12°36	8°26	15°15	3° 2	23°32	27°30	17°55	3°11	2° 8	6°14	n.a.	S 23
S 24	10 34 2	9°54'00	0♑29	19°20	13°49	9° 8	15°13	2°57	23°35	27°29	17°56	3°R11	2° 5	6°20	n.a.	S 24
M25	10 37 58	10°51'31	12°21	21° 0	15° 3	9°50	15°11	2°53	23°39	27°29	17°58	3°11	2° 2	6°27	n.a.	M25
T 26	10 41 55	11°49'01	24° 9	22°42	16°17	10°32	15° 9	2°49	23°42	27°29	17°59	3° 9	1°59	6°34	n.a.	T 26
W27	10 45 52	12°46'30	5♒56	24°27	17°31	11°14	15° 7	2°44	23°46	27°29	18° 0	3° 4	1°56	6°40	n.a.	W27
T 28	10 49 48	13°43'58	17°46	26°13	18°44	11°56	15° 6	2°40	23°49	27°29	18° 2	2°57	1°52	6°47	n.a.	T 28
F 29	10 53 45	14°41'24	29°43	28° 1	19°58	12°38	15° 5	2°36	23°53	27°29	18° 3	2°48	1°49	6°54	n.a.	F 29
S 30	10 57 41	15°38'50	11♓47	29°52	21°12	13°20	15° 4	2°31	23°56	27°28	18° 4	2°36	1°46	7° 0	n.a.	S 30
S 31	11 1 38	16♓36'14	24♓ 0	1♓45	22♓25	14♓ 1	15♋ 3	2♍27	24♓ 0	27♊28	18♒ 5	2♑23	1♑43	7♒ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s53	11s22	3n43	23s 5	0s53	17s53	1s23	15s 0	0s49	24n34	1n39	12n43	2n53	3s42	0s39	24n23	0n24	31s59	16s57	23s55	23s58	17s14			n.a.
S 2	15 34	6 39	4 22	23 8	1 4	17 30	1 23	14 45	0 48	24 34	1 38	12 44	2 53	3 41	0 39	24 23	0 24	31 59	16 57	23 55	23 58	17 11			n.a.
S 3	15 16	1 40	4 50	23 11	1 14	17 6	1 22	14 30	0 48	24 35	1 38	12 46	2 53	3 40	0 39	24 23	0 24	31 58	16 57	23 56	23 58	17 9			n.a.
M 4	14 57	3n26	5 5	23 12	1 23	16 42	1 22	14 15	0 47	24 35	1 38	12 48	2 53	3 39	0 39	24 23	0 24	31 58	16 57	23 56	23 58	17 7			n.a.
T 5	14 38	8 28	5 7	23 11	1 32	16 17	1 21	14 0	0 47	24 36	1 38	12 49	2 53	3 37	0 39	24 23	0 24	31 57	16 57	23 56	23 58	17 4			n.a.
W 6	14 19	13 14	4 53	23 9	1 40	15 52	1 20	13 44	0 46	24 36	1 38	12 51	2 53	3 36	0 39	24 23	0 24	31 57	16 57	23 56	23 58	17 2			n.a.
T 7	13 59	17 32	4 25	23 5	1 48	15 27	1 20	13 29	0 46	24 37	1 38	12 53	2 53	3 35	0 39	24 23	0 24	31 56	16 57	23 57	23 58	17 0			n.a.
F 8	13 40	21 5	3 43	23 0	1 55	15 1	1 19	13 13	0 46	24 37	1 38	12 54	2 53	3 34	0 39	24 23	0 24	31 56	16 57	23 57	23 58	16 57			n.a.
S 9	13 20	23 36	2 48	22 53	2 1	14 35	1 18	12 58	0 45	24 38	1 38	12 56	2 54	3 32	0 39	24 23	0 24	31 56	16 57	23 57	23 59	16 55			n.a.
S 10	13 0	24 48	1 42	22 45	2 7	14 9	1 17	12 42	0 45	24 38	1 37	12 58	2 54	3 31	0 39	24 23	0 24	31 55	16 57	23 57	23 59	16 53			n.a.
M11	12 40	24 28	0 27	22 34	2 12	13 42	1 16	12 26	0 44	24 39	1 37	12 59	2 54	3 30	0 39	24 23	0 24	31 55	16 57	23 57	23 59	16 50			n.a.
T 12	12 19	22 28	0s51	22 22	2 17	13 14	1 15	12 10	0 44	24 39	1 37	13 1	2 54	3 28	0 39	24 23	0 24	31 54	16 57	23 57	23 59	16 48			n.a.
W13	11 59	18 54	2 7	22 9	2 21	12 47	1 14	11 54	0 43	24 39	1 37	13 3	2 54	3 27	0 39	24 23	0 24	31 54	16 57	23 57	23 59	16 46			n.a.
T 14	11 38	14 4	3 15	21 54	2 24	12 19	1 13	11 38	0 43	24 40	1 37	13 5	2 54	3 26	0 39	24 23	0 24	31 53	16 58	23 57	23 59	16 43			n.a.
F 15	11 17	8 20	4 10	21 36	2 27	11 51	1 12	11 22	0 42	24 40	1 37	13 6	2 54	3 24	0 39	24 23	0 24	31 53	16 58	23 57	23 59	16 41			n.a.
S 16	10 56	2 9	4 47	21 17	2 29	11 22	1 11	11 6	0 42	24 40	1 37	13 8	2 54	3 23	0 39	24 23	0 24	31 53	16 58	23 57	23 59	16 38			n.a.
S 17	10 35	4s 2	5 4	20 57	2 31	10 53	1 9	10 50	0 41	24 41	1 36	13 10	2 54	3 21	0 39	24 23	0 24	31 52	16 58	23 57	23 59	16 36			n.a.
M18	10 13	9 51	5 1	20 34	2 32	10 24	1 8	10 33	0 41	24 41	1 36	13 11	2 54	3 20	0 39	24 23	0 24	31 52	16 58	23 58	23 59	16 34			n.a.
T 19	9 52	14 58	4 39	20 10	2 32	9 55	1 6	10 17	0 40	24 41	1 36	13 13	2 54	3 19	0 39	24 23	0 24	31 52	16 58	23 58	23 59	16 31			n.a.
W20	9 30	19 9	4 3	19 44	2 32	9 25	1 5	10 1	0 40	24 41	1 36	13 15	2 54	3 17	0 39	24 23	0 24	31 51	16 58	23 58	23 59	16 29			n.a.
T 21	9 8	22 15	3 15	19 15	2 31	8 55	1 4	9 44	0 39	24 41	1 36	13 16	2 54	3 16	0 39	24 23	0 24	31 51	16 58	23 58	23 59	16 27			n.a.
F 22	8 46	24 8	2 19	18 45	2 29	8 25	1 2	9 28	0 39	24 41	1 36	13 18	2 54	3 15	0 39	24 23	0 24	31 50	16 58	23 58	23 59	16 24			n.a.
S 23	8 24	24 47	1 18	18 13	2 27	7 55	1 0	9 11	0 38	24 41	1 35	13 19	2 54	3 13	0 39	24 23	0 24	31 50	16 58	23 58	23 59	16 22			n.a.
S 24	8 2	24 15	0 14	17 40	2 25	7 25	0 59	8 55	0 38	24 41	1 35	13 21	2 54	3 12	0 39	24 23	0 24	31 50	16 59	23 58	23 59	16 19			n.a.
M25	7 40	22 37	0n49	17 4	2 22	6 54	0 57	8 38	0 37	24 42	1 35	13 23	2 54	3 10	0 39	24 23	0 24	31 49	16 59	23 58	23 59	16 17			n.a.
T 26	7 18	20 0	1 49	16 26	2 18	6 23	0 55	8 21	0 37	24 42	1 35	13 24	2 54	3 9	0 39	24 23	0 24	31 49	16 59	23 58	24 0	16 15			n.a.
W27	6 55	16 34	2 45	15 46	2 13	5 52	0 54	8 4	0 36	24 42	1 35	13 26	2 54	3 8	0 39	24 23	0 24	31 49	16 59	23 58	24 0	16 12			n.a.
T 28	6 33	12 29	3 34	15 5	2 8	5 21	0 52	7 48	0 35	24 42	1 34	13 27	2 54	3 6	0 39	24 23	0 24	31 48	16 59	23 58	24 0	16 10			n.a.
F 29	6 10	7 54	4 13	14 21	2 3	4 50	0 50	7 31	0 35	24 41	1 34	13 29	2 54	3 5	0 39	24 23	0 24	31 48	16 59	23 59	24 0	16 8			n.a.
S 30	5 47	2 59	4 42	13 36	1 57	4 18	0 48	7 14	0 34	24 41	1 34	13 30	2 54	3 3	0 39	24 23	0 24	31 48	16 59	23 59	24 0	16 5			n.a.
S 31	5s25	2n 6	4n58	12s49	1s50	3s47	0s46	6s57	0s34	24n41	1n34	13n32	2n54	3s 2	0s39	24n23	0n24	31s48	17s 0	23s59	24s 0	16s 3			n.a.

Julian Day Number = 681250.5, Delta T = 19h32m12s
Ecliptic obliquity = 24°00'27, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°16'47, Lahiri = -43°09'47 Julian Calendar 1 March 2848 BCE == Greg. Calendar 6 Feb. 2848 BCE

The year -2847 astronomical counting style corresponds to year 2848 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2848 BCE
geocentric

APRIL 2848 BCE (-2847) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 5 34	17♓33'36	6♈24	3♓39	23♓39	14♓43	15°R 2	2°R23	24♓ 3	27°D28	18♒ 7	2°R11	1♉40	7♒14	n.a.	M 1
T 2	11 9 31	18°30'58	18°58	5°36	24°53	15°25	15♋ 2	2♍19	24° 7	27♊28	18° 8	1♉59	1°37	7°20	n.a.	T 2
W 3	11 13 27	19°28'18	1♉43	7°34	26° 6	16° 6	15° 1	2°15	24°10	27°28	18° 9	1°50	1°33	7°27	n.a.	W 3
T 4	11 17 24	20°25'37	14°41	9°35	27°20	16°48	15°D 1	2°11	24°14	27°29	18°10	1°43	1°30	7°34	n.a.	T 4
F 5	11 21 21	21°22'55	27°51	11°37	28°34	17°29	15° 1	2° 6	24°17	27°29	18°12	1°39	1°27	7°40	n.a.	F 5
S 6	11 25 17	22°20'12	11♊16	13°41	29°47	18°11	15° 1	2° 2	24°21	27°29	18°13	1°37	1°24	7°47	n.a.	S 6
S 7	11 29 14	23°17'27	24°58	15°47	1♈ 1	18°52	15° 2	1°58	24°24	27°29	18°14	1°37	1°21	7°54	n.a.	S 7
M 8	11 33 10	24°14'41	8♋57	17°54	2°14	19°33	15° 2	1°55	24°28	27°29	18°15	1°37	1°17	8° 0	n.a.	M 8
T 9	11 37 7	25°11'54	23°14	20° 2	3°28	20°15	15° 3	1°51	24°31	27°29	18°16	1°36	1°14	8° 7	n.a.	T 9
W10	11 41 3	26° 9'05	7♌47	22°12	4°42	20°56	15° 4	1°47	24°35	27°30	18°18	1°33	1°11	8°14	n.a.	W10
T 11	11 45 0	27° 6'15	22°32	24°22	5°55	21°37	15° 5	1°43	24°38	27°30	18°19	1°27	1° 8	8°20	n.a.	T 11
F 12	11 48 56	28° 3'25	7♍23	26°33	7° 9	22°18	15° 7	1°39	24°42	27°30	18°20	1°18	1° 5	8°27	n.a.	F 12
S 13	11 52 53	29° 0'33	22°12	28°44	8°22	22°59	15° 8	1°36	24°45	27°31	18°21	1° 8	1° 2	8°34	n.a.	S 13
S 14	11 56 50	29°57'40	6♎51	0♈56	9°36	23°40	15°10	1°32	24°49	27°31	18°22	0°57	0°58	8°40	n.a.	S 14
M15	12 0 46	0♈54'47	21°12	3° 7	10°49	24°21	15°12	1°28	24°52	27°32	18°23	0°46	0°55	8°47	n.a.	M15
T 16	12 4 43	1°51'53	5♏ 9	5°18	12° 3	25° 2	15°14	1°25	24°56	27°32	18°24	0°37	0°52	8°54	n.a.	T 16
W17	12 8 39	2°48'59	18°40	7°28	13°16	25°43	15°16	1°21	24°59	27°33	18°25	0°30	0°49	9° 0	n.a.	W17
T 18	12 12 36	3°46'04	1♐44	9°38	14°30	26°24	15°18	1°18	25° 3	27°33	18°26	0°25	0°46	9° 7	n.a.	T 18
F 19	12 16 32	4°43'09	14°23	11°46	15°44	27° 5	15°21	1°15	25° 6	27°34	18°27	0°23	0°43	9°14	n.a.	F 19
S 20	12 20 29	5°40'13	26°43	13°53	16°57	27°46	15°24	1°11	25° 9	27°34	18°28	0°22	0°39	9°20	n.a.	S 20
S 21	12 24 26	6°37'18	8♑46	15°58	18°11	28°26	15°26	1° 8	25°13	27°35	18°29	0°22	0°36	9°27	n.a.	S 21
M22	12 28 22	7°34'22	20°40	18° 1	19°24	29° 7	15°29	1° 5	25°16	27°36	18°30	0°22	0°33	9°34	n.a.	M22
T 23	12 32 19	8°31'25	2♒29	20° 3	20°38	29°48	15°33	1° 2	25°20	27°36	18°31	0°20	0°30	9°40	n.a.	T 23
W24	12 36 15	9°28'29	14°19	22° 3	21°51	0♈28	15°36	0°59	25°23	27°37	18°32	0°16	0°27	9°47	n.a.	W24
T 25	12 40 12	10°25'32	26°13	24° 0	23° 5	1° 9	15°40	0°56	25°27	27°38	18°33	0° 9	0°23	9°54	n.a.	T 25
F 26	12 44 8	11°22'35	8♓15	25°56	24°18	1°49	15°43	0°53	25°30	27°38	18°34	29♐59	0°20	10° 0	n.a.	F 26
S 27	12 48 5	12°19'38	20°29	27°49	25°32	2°30	15°47	0°50	25°34	27°39	18°35	29°48	0°17	10° 7	n.a.	S 27
S 28	12 52 1	13°16'41	2♈55	29°41	26°45	3°10	15°51	0°48	25°37	27°40	18°36	29°36	0°14	10°14	n.a.	S 28
M29	12 55 58	14°13'43	15°34	1♉29	27°59	3°51	15°55	0°45	25°40	27°41	18°37	29°23	0°11	10°21	n.a.	M29
T 30	12 59 55	15♈10'45	28♈27	3♉16	29♈12	4♈31	16♋ 0	0♍42	25♓44	27♊42	18♒38	29♐12	0♑ 8	10♒27	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s 2	7n10	5n 0	12s 0	1s43	3s15	0s44	6s40	0s33	24n41	1n34	13n34	2n53	3s 0	0s39	24n23	0n24	31s47	17s 0	23s59	24s 0	16s 0		n.a.
T 2	4 39	12 1	4 48	11 9	1 36	2 43	0 42	6 23	0 33	24 41	1 33	13 35	2 53	2 59	0 39	24 23	0 24	31 47	17 0	24 0	24 0	15 58		n.a.
W 3	4 16	16 26	4 22	10 17	1 27	2 12	0 40	6 6	0 32	24 41	1 33	13 36	2 53	2 58	0 39	24 23	0 24	31 47	17 0	24 0	24 0	15 56		n.a.
T 4	3 53	20 8	3 41	9 22	1 19	1 40	0 38	5 49	0 32	24 41	1 33	13 38	2 53	2 56	0 39	24 23	0 24	31 47	17 0	24 0	24 0	15 53		n.a.
F 5	3 30	22 53	2 49	8 27	1 10	1 8	0 36	5 32	0 31	24 40	1 33	13 39	2 53	2 55	0 39	24 23	0 24	31 46	17 0	24 0	24 0	15 51		n.a.
S 6	3 7	24 24	1 45	7 29	1 1	0 36	0 34	5 15	0 31	24 40	1 33	13 41	2 53	2 53	0 39	24 23	0 24	31 46	17 1	24 0	24 0	15 48		n.a.
S 7	2 43	24 30	0 35	6 31	0 51	0 4	0 32	4 58	0 30	24 40	1 32	13 42	2 53	2 52	0 39	24 23	0 24	31 46	17 1	24 0	24 0	15 46		n.a.
M 8	2 20	23 3	0s39	5 31	0 41	0n28	0 29	4 41	0 30	24 40	1 32	13 43	2 53	2 50	0 39	24 23	0 24	31 46	17 1	24 0	24 0	15 43		n.a.
T 9	1 57	20 7	1 52	4 30	0 31	1 0	0 27	4 24	0 29	24 39	1 32	13 45	2 53	2 49	0 39	24 23	0 24	31 45	17 1	24 0	24 0	15 41		n.a.
W10	1 34	15 53	2 59	3 29	0 20	1 32	0 25	4 7	0 29	24 39	1 32	13 46	2 53	2 48	0 39	24 23	0 24	31 45	17 1	24 0	24 0	15 39		n.a.
T 11	1 11	10 38	3 55	2 26	0 10	2 4	0 23	3 50	0 28	24 39	1 32	13 47	2 53	2 46	0 39	24 23	0 24	31 45	17 2	24 0	24 0	15 36		n.a.
F 12	0 47	4 45	4 35	1 24	0n 1	2 35	0 20	3 33	0 27	24 38	1 31	13 49	2 52	2 45	0 39	24 23	0 24	31 45	17 2	24 0	24 0	15 34		n.a.
S 13	0 24	1s22	4 57	0 21	0 11	3 7	0 18	3 15	0 27	24 38	1 31	13 50	2 52	2 43	0 39	24 23	0 24	31 45	17 2	24 0	24 0	15 31		n.a.
S 14	0 1	7 20	4 59	0n42	0 22	3 39	0 16	2 58	0 26	24 38	1 31	13 51	2 52	2 42	0 39	24 23	0 24	31 44	17 2	24 0	24 0	15 29		n.a.
M15	0n22	12 48	4 42	1 45	0 32	4 11	0 13	2 41	0 26	24 37	1 31	13 52	2 52	2 40	0 39	24 23	0 24	31 44	17 2	24 0	24 0	15 27		n.a.
T 16	0 46	17 26	4 8	2 47	0 42	4 42	0 11	2 24	0 25	24 37	1 30	13 53	2 52	2 39	0 39	24 23	0 24	31 44	17 3	24 0	24 0	15 24		n.a.
W17	1 9	21 0	3 21	3 49	0 51	5 14	0 9	2 7	0 25	24 36	1 30	13 55	2 52	2 38	0 39	24 23	0 24	31 44	17 3	24 0	24 0	15 22		n.a.
T 18	1 32	23 22	2 25	4 50	1 1	5 45	0 6	1 50	0 24	24 36	1 30	13 56	2 52	2 36	0 39	24 23	0 24	31 44	17 3	24 0	24 0	15 19		n.a.
F 19	1 55	24 27	1 24	5 49	1 10	6 16	0 4	1 33	0 24	24 35	1 30	13 57	2 51	2 35	0 39	24 23	0 24	31 44	17 3	24 0	24 0	15 17		n.a.
S 20	2 18	24 17	0 19	6 48	1 18	6 48	0 1	1 16	0 23	24 35	1 30	13 58	2 51	2 33	0 39	24 23	0 24	31 44	17 4	24 0	24 0	15 14		n.a.
S 21	2 41	22 58	0n44	7 44	1 26	7 18	0n 1	0 59	0 22	24 34	1 29	13 59	2 51	2 32	0 39	24 23	0 24	31 44	17 4	24 0	24 0	15 12		n.a.
M22	3 4	20 38	1 45	8 40	1 33	7 49	0 4	0 42	0 22	24 34	1 29	14 0	2 51	2 31	0 39	24 23	0 24	31 43	17 4	24 0	24 0	15 9		n.a.
T 23	3 27	17 27	2 41	9 33	1 40	8 20	0 6	0 24	0 21	24 33	1 29	14 1	2 51	2 29	0 39	24 23	0 24	31 43	17 4	24 0	24 0	15 7		n.a.
W24	3 50	13 35	3 30	10 25	1 46	8 50	0 8	0 7	0 21	24 32	1 29	14 2	2 51	2 28	0 39	24 23	0 24	31 43	17 5	24 0	24 0	15 4		n.a.
T 25	4 13	9 9	4 10	11 15	1 52	9 21	0 11	0n10	0 20	24 32	1 29	14 3	2 50	2 26	0 39	24 23	0 24	31 43	17 5	24 0	24 0	15 2		n.a.
F 26	4 36	4 21	4 40	12 3	1 56	9 51	0 13	0 27	0 20	24 31	1 28	14 4	2 50	2 25	0 39	24 23	0 24	31 43	17 5	24 0	24 0	15 0		n.a.
S 27	4 59	0n41	4 57	12 49	2 1	10 20	0 16	0 44	0 19	24 30	1 28	14 4	2 50	2 24	0 39	24 23	0 24	31 43	17 6	24 0	24 0	14 57		n.a.
S 28	5 22	5 46	5 0	13 33	2 4	10 50	0 18	1 1	0 18	24 30	1 28	14 5	2 50	2 22	0 39	24 23	0 24	31 43	17 6	24 0	24 0	14 55		n.a.
M29	5 44	10 42	4 49	14 15	2 7	11 19	0 21	1 18	0 18	24 29	1 28	14 6	2 50	2 21	0 39	24 23	0 24	31 43	17 6	24 0	24 0	14 52		n.a.
T 30	6n 7	15n15	4n23	14n55	2n 9	11n48	0n23	1n34	0s17	24n28	1n28	14n 7	2n49	2s20	0s39	24n23	0n24	31s43	17s 6	24s 0	24s 0	14s50		n.a.

Julian Day Number = 681281.5, Delta T = 19h32m09s
Ecliptic obliquity = 24°00'27, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°16'43, Lahiri = -43°09'42 Julian Calendar 1 Apr. 2848 BCE == Greg. Calendar 9 March 2848 BCE

The year -2847 astronomical counting style corresponds to year 2848 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2848 BCE
geocentric

MAY 2848 BCE (-2847) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 3 51	16♈ 7'47	11♉31	5♉ 1	0♉25	5♈11	16♋ 4	0°R40	25♓47	27♊43	18♒39	29°R 2	0♑ 4	10♒34	n.a.	W 1
T 2	13 7 48	17° 4'49	24°47	6°43	1°39	5°52	16° 9	0♍38	25°50	27°44	18°39	28♐56	0° 1	10°41	n.a.	T 2
F 3	13 11 44	18° 1'50	8♊14	8°23	2°52	6°32	16°14	0°35	25°54	27°45	18°40	28°52	29♐58	10°47	n.a.	F 3
S 4	13 15 41	18°58'52	21°52	10° 0	4° 6	7°12	16°19	0°33	25°57	27°46	18°41	28°50	29°55	10°54	n.a.	S 4
S 5	13 19 37	19°55'53	5♋40	11°35	5°19	7°52	16°24	0°31	26° 0	27°47	18°42	28°D50	29°52	11° 1	n.a.	S 5
M 6	13 23 34	20°52'53	19°38	13° 8	6°33	8°32	16°29	0°29	26° 4	27°48	18°43	28°R51	29°49	11° 7	n.a.	M 6
T 7	13 27 31	21°49'53	3♌47	14°39	7°46	9°12	16°35	0°27	26° 7	27°49	18°43	28°50	29°45	11°14	n.a.	T 7
W 8	13 31 27	22°46'53	18° 5	16° 7	9° 0	9°52	16°40	0°25	26°10	27°50	18°44	28°48	29°42	11°21	n.a.	W 8
T 9	13 35 24	23°43'53	2♍29	17°33	10°13	10°32	16°46	0°23	26°13	27°51	18°45	28°43	29°39	11°27	n.a.	T 9
F 10	13 39 20	24°40'52	16°57	18°56	11°26	11°12	16°52	0°22	26°16	27°53	18°46	28°36	29°36	11°34	n.a.	F 10
S 11	13 43 17	25°37'52	1♎21	20°17	12°40	11°52	16°58	0°20	26°20	27°54	18°46	28°28	29°33	11°41	n.a.	S 11
S 12	13 47 13	26°34'51	15°38	21°35	13°53	12°32	17° 4	0°18	26°23	27°55	18°47	28°18	29°29	11°47	n.a.	S 12
M13	13 51 10	27°31'51	29°40	22°51	15° 6	13°12	17°10	0°17	26°26	27°56	18°47	28° 9	29°26	11°54	n.a.	M13
T 14	13 55 7	28°28'51	13♏23	24° 4	16°20	13°52	17°17	0°16	26°29	27°58	18°48	28° 1	29°23	12° 1	n.a.	T 14
W15	13 59 3	29°25'51	26°44	25°15	17°33	14°31	17°23	0°14	26°32	27°59	18°49	27°55	29°20	12° 7	n.a.	W15
T 16	14 3 0	0♉22'52	9♐43	26°23	18°47	15°11	17°30	0°13	26°35	28° 0	18°49	27°51	29°17	12°14	n.a.	T 16
F 17	14 6 56	1°19'54	22°20	27°28	20° 0	15°51	17°37	0°12	26°38	28° 2	18°50	27°D49	29°14	12°21	n.a.	F 17
S 18	14 10 53	2°16'56	4♑40	28°30	21°13	16°30	17°44	0°11	26°41	28° 3	18°50	27°49	29°10	12°27	n.a.	S 18
S 19	14 14 49	3°13'59	16°44	29°29	22°27	17°10	17°51	0°10	26°44	28° 5	18°51	27°50	29° 7	12°34	n.a.	S 19
M20	14 18 46	4°11'02	28°40	0♊25	23°40	17°50	17°58	0° 9	26°47	28° 6	18°51	27°R51	29° 4	12°41	n.a.	M20
T 21	14 22 43	5° 8'06	10♒31	1°18	24°53	18°29	18° 6	0° 9	26°50	28° 7	18°52	27°51	29° 1	12°47	n.a.	T 21
W22	14 26 39	6° 5'11	22°22	2° 7	26° 6	19° 9	18°13	0° 8	26°53	28° 9	18°52	27°50	28°58	12°54	n.a.	W22
T 23	14 30 36	7° 2'17	4♓19	2°53	27°20	19°48	18°21	0° 8	26°56	28°10	18°53	27°46	28°54	13° 1	n.a.	T 23
F 24	14 34 32	7°59'24	16°26	3°36	28°33	20°28	18°29	0° 7	26°59	28°12	18°53	27°41	28°51	13° 8	n.a.	F 24
S 25	14 38 29	8°56'31	28°47	4°14	29°46	21° 7	18°36	0° 7	27° 2	28°14	18°54	27°34	28°48	13°14	n.a.	S 25
S 26	14 42 25	9°53'39	11♈23	4°49	1♊ 0	21°46	18°44	0° 7	27° 4	28°15	18°54	27°26	28°45	13°21	n.a.	S 26
M27	14 46 22	10°50'48	24°16	5°20	2°13	22°26	18°53	0° 6	27° 7	28°17	18°54	27°17	28°42	13°28	n.a.	M27
T 28	14 50 18	11°47'58	7♉27	5°46	3°26	23° 5	19° 1	0°D 6	27°10	28°18	18°55	27°10	28°39	13°34	n.a.	T 28
W29	14 54 15	12°45'09	20°53	6° 9	4°39	23°44	19° 9	0° 6	27°13	28°20	18°55	27° 4	28°35	13°41	n.a.	W29
T 30	14 58 12	13°42'21	4♊32	6°26	5°53	24°23	19°18	0° 7	27°15	28°22	18°55	27° 0	28°32	13°48	n.a.	T 30
F 31	15 2 8	14♉39'33	18♊23	6♊39	7♊ 6	25♈ 2	19♋26	0♍ 7	27♓18	28♊24	18♒55	26♐58	28♐29	13♒54	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	6n29	19n10	3n43	15n33	2n11	12n17	0n25	1n51	0s17	24n28	1n27	14n 8	2n49	2s18	0s39	24n23	0n24	31s43	17s 7	24s 0	24s 0	14s47			n.a.
T 2	6 52	22 10	2 50	16 8	2 11	12 46	0 28	2 8	0 16	24 27	1 27	14 8	2 49	2 17	0 39	24 23	0 24	31 43	17 7	24 0	24 0	14 45			n.a.
F 3	7 14	23 58	1 47	16 42	2 12	13 14	0 30	2 25	0 16	24 26	1 27	14 9	2 49	2 16	0 39	24 23	0 24	31 43	17 7	24 0	24 0	14 42			n.a.
S 4	7 36	24 22	0 37	17 14	2 11	13 42	0 33	2 42	0 15	24 25	1 27	14 9	2 49	2 14	0 39	24 23	0 24	31 43	17 8	24 0	24 0	14 40			n.a.
S 5	7 58	23 17	0s36	17 43	2 10	14 9	0 35	2 58	0 14	24 24	1 27	14 10	2 48	2 13	0 39	24 23	0 24	31 43	17 8	24 0	24 0	14 37			n.a.
M 6	8 20	20 45	1 48	18 11	2 8	14 36	0 37	3 15	0 14	24 23	1 26	14 11	2 48	2 12	0 39	24 23	0 24	31 43	17 8	24 0	24 0	14 35			n.a.
T 7	8 42	16 56	2 55	18 37	2 6	15 3	0 40	3 32	0 13	24 23	1 26	14 11	2 48	2 10	0 39	24 23	0 24	31 43	17 9	24 0	24 0	14 32			n.a.
W 8	9 4	12 7	3 51	19 0	2 3	15 30	0 42	3 48	0 13	24 22	1 26	14 12	2 48	2 9	0 39	24 23	0 24	31 43	17 9	24 0	24 0	14 30			n.a.
T 9	9 25	6 36	4 33	19 22	1 59	15 56	0 44	4 5	0 12	24 21	1 26	14 12	2 48	2 8	0 39	24 23	0 24	31 43	17 9	24 0	24 0	14 27			n.a.
F 10	9 47	0 43	4 57	19 42	1 55	16 21	0 46	4 22	0 12	24 20	1 26	14 12	2 47	2 6	0 39	24 23	0 24	31 43	17 9	24 0	24 0	14 25			n.a.
S 11	10 8	5s10	5 3	20 0	1 50	16 46	0 49	4 38	0 11	24 19	1 25	14 13	2 47	2 5	0 39	24 23	0 24	31 43	17 10	24 0	24 0	14 22			n.a.
S 12	10 29	10 44	4 50	20 16	1 45	17 11	0 51	4 54	0 10	24 18	1 25	14 13	2 47	2 4	0 39	24 23	0 24	31 43	17 10	24 0	24 0	14 20			n.a.
M13	10 50	15 39	4 19	20 30	1 38	17 36	0 53	5 11	0 10	24 17	1 25	14 13	2 47	2 3	0 39	24 23	0 24	31 43	17 10	24 0	24 0	14 17			n.a.
T 14	11 11	19 37	3 34	20 43	1 32	18 0	0 55	5 27	0 9	24 16	1 25	14 14	2 46	2 1	0 39	24 23	0 24	31 43	17 11	24 0	24 0	14 15			n.a.
W15	11 32	22 27	2 38	20 54	1 25	18 23	0 57	5 44	0 9	24 15	1 25	14 14	2 46	2 0	0 39	24 23	0 24	31 44	17 11	23 59	24 0	14 12			n.a.
T 16	11 52	24 0	1 36	21 3	1 17	18 46	0 59	6 0	0 8	24 14	1 25	14 14	2 46	1 59	0 39	24 23	0 24	31 44	17 11	23 59	24 0	14 10			n.a.
F 17	12 13	24 16	0 29	21 10	1 8	19 8	1 1	6 16	0 7	24 13	1 24	14 14	2 46	1 58	0 39	24 23	0 24	31 44	17 12	23 59	24 0	14 7			n.a.
S 18	12 33	23 19	0n37	21 16	0 59	19 30	1 3	6 32	0 7	24 11	1 24	14 15	2 46	1 56	0 39	24 23	0 24	31 44	17 12	23 59	24 0	14 5			n.a.
S 19	12 53	21 17	1 40	21 20	0 50	19 52	1 5	6 48	0 6	24 10	1 24	14 15	2 45	1 55	0 39	24 23	0 24	31 44	17 12	23 59	24 0	14 2			n.a.
M20	13 13	18 20	2 38	21 22	0 40	20 13	1 7	7 4	0 6	24 9	1 24	14 15	2 45	1 54	0 39	24 23	0 24	31 44	17 13	23 59	24 0	14 0			n.a.
T 21	13 32	14 40	3 29	21 23	0 29	20 33	1 9	7 20	0 5	24 8	1 24	14 15	2 45	1 53	0 39	24 24	0 24	31 44	17 13	23 59	24 0	13 57			n.a.
W22	13 52	10 26	4 11	21 23	0 18	20 53	1 11	7 36	0 4	24 7	1 23	14 15	2 45	1 52	0 39	24 24	0 24	31 45	17 13	23 59	24 0	13 55			n.a.
T 23	14 11	5 47	4 42	21 21	0 7	21 12	1 13	7 52	0 4	24 5	1 23	14 15	2 44	1 50	0 39	24 24	0 24	31 45	17 14	23 59	24 0	13 52			n.a.
F 24	14 30	0 52	5 2	21 17	0s 5	21 31	1 14	8 8	0 3	24 4	1 23	14 15	2 44	1 49	0 39	24 24	0 24	31 45	17 14	23 59	24 0	13 50			n.a.
S 25	14 49	4n11	5 7	21 13	0 17	21 49	1 16	8 23	0 3	24 3	1 23	14 14	2 44	1 48	0 39	24 24	0 24	31 45	17 15	23 59	24 0	13 47			n.a.
S 26	15 8	9 10	4 58	21 7	0 30	22 7	1 18	8 39	0 2	24 2	1 23	14 14	2 44	1 47	0 39	24 24	0 24	31 45	17 15	23 59	24 0	13 45			n.a.
M27	15 26	13 52	4 34	20 59	0 43	22 24	1 19	8 54	0 1	24 0	1 23	14 14	2 43	1 46	0 39	24 24	0 24	31 46	17 15	23 59	24 0	13 42			n.a.
T 28	15 44	18 1	3 55	20 51	0 57	22 40	1 21	9 10	0 1	23 59	1 22	14 14	2 43	1 45	0 39	24 24	0 24	31 46	17 16	23 59	24 0	13 40			n.a.
W29	16 2	21 20	3 3	20 41	1 11	22 55	1 22	9 25	0 0	23 58	1 22	14 14	2 43	1 44	0 39	24 24	0 24	31 46	17 16	23 58	24 0	13 37			n.a.
T 30	16 20	23 29	1 58	20 30	1 25	23 10	1 24	9 41	0n 0	23 56	1 22	14 13	2 43	1 43	0 39	24 24	0 24	31 46	17 16	23 58	24 0	13 35			n.a.
F 31	16n37	24n15	0n46	20n19	1s39	23n25	1n25	9n56	0n 1	23n55	1n22	14n13	2n42	1s42	0s39	24n24	0n24	31s46	17s17	23s58	24s 0	13s32			n.a.

Julian Day Number = 681311.5, Delta T = 19h32m06s
Ecliptic obliquity = 24°00'27, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°16'39, Lahiri = -43°09'38 Julian Calendar 1 May 2848 BCE == Greg. Calendar 8 Apr. 2848 BCE

The year -2847 astronomical counting style corresponds to year 2848 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2848 BCE
geocentric

JUNE 2848 BCE (-2847) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 6 5	15♉36'47	2♋22	6♊47	8♊19	25♈41	19♋35	0♍ 7	27♓20	28♊25	18♒56	26°D58	28♐26	14♒ 1	n.a.	S 1
S 2	15 10 1	16°34'00	16°28	6°R51	9°32	26°21	19°44	0° 8	27°23	28°27	18°56	26♐59	28°23	14° 8	n.a.	S 2
M 3	15 13 58	17°31'15	0♌37	6°49	10°46	27° 0	19°53	0° 8	27°26	28°29	18°56	27° 0	28°20	14°14	n.a.	M 3
T 4	15 17 54	18°28'30	14°48	6°42	11°59	27°39	20° 2	0° 9	27°28	28°31	18°56	27°R 1	28°16	14°21	n.a.	T 4
W 5	15 21 51	19°25'46	28°59	6°30	13°12	28°18	20°11	0°10	27°31	28°32	18°56	27° 1	28°13	14°28	n.a.	W 5
T 6	15 25 48	20°23'02	13♍ 9	6°14	14°25	28°57	20°20	0°10	27°33	28°34	18°57	26°59	28°10	14°34	n.a.	T 6
F 7	15 29 44	21°20'19	27°15	5°52	15°38	29°35	20°29	0°11	27°35	28°36	18°57	26°55	28° 7	14°41	n.a.	F 7
S 8	15 33 41	22°17'37	11♎14	5°26	16°52	0♉14	20°39	0°12	27°38	28°38	18°57	26°51	28° 4	14°48	n.a.	S 8
S 9	15 37 37	23°14'56	25° 3	4°55	18° 5	0°53	20°48	0°13	27°40	28°40	18°57	26°46	28° 0	14°55	n.a.	S 9
M10	15 41 34	24°12'17	8♏39	4°20	19°18	1°32	20°58	0°15	27°42	28°42	18°57	26°41	27°57	15° 1	n.a.	M10
T 11	15 45 30	25° 9'38	22° 0	3°41	20°31	2°11	21° 7	0°16	27°45	28°44	18°57	26°36	27°54	15° 8	n.a.	T 11
W12	15 49 27	26° 7'00	5♐ 4	3° 0	21°44	2°49	21°17	0°17	27°47	28°46	18°R57	26°33	27°51	15°15	n.a.	W12
T 13	15 53 24	27° 4'24	17°51	2°15	22°57	3°28	21°27	0°19	27°49	28°47	18°57	26°32	27°48	15°21	n.a.	T 13
F 14	15 57 20	28° 1'49	0♑21	1°30	24°10	4° 7	21°37	0°20	27°51	28°49	18°57	26°D32	27°45	15°28	n.a.	F 14
S 15	16 1 17	28°59'16	12°36	0°43	25°23	4°45	21°47	0°22	27°53	28°51	18°57	26°32	27°41	15°35	n.a.	S 15
S 16	16 5 13	29°56'44	24°39	29♉56	26°36	5°24	21°57	0°24	27°55	28°53	18°57	26°34	27°38	15°41	n.a.	S 16
M17	16 9 10	0♊54'14	6♒34	29°10	27°49	6° 3	22° 8	0°26	27°57	28°55	18°57	26°36	27°35	15°48	n.a.	M17
T 18	16 13 6	1°51'45	18°25	28°25	29° 2	6°41	22°18	0°28	27°59	28°57	18°57	26°37	27°32	15°55	n.a.	T 18
W19	16 17 3	2°49'18	0♓18	27°43	0♋15	7°20	22°28	0°30	28° 1	28°59	18°56	26°R38	27°29	16° 1	n.a.	W19
T 20	16 20 59	3°46'53	12°15	27° 4	1°28	7°58	22°39	0°32	28° 3	29° 2	18°56	26°37	27°26	16° 8	n.a.	T 20
F 21	16 24 56	4°44'29	24°24	26°30	2°41	8°36	22°50	0°34	28° 5	29° 4	18°56	26°36	27°22	16°15	n.a.	F 21
S 22	16 28 53	5°42'07	6♈46	26° 0	3°54	9°15	23° 0	0°36	28° 7	29° 6	18°56	26°34	27°19	16°21	n.a.	S 22
S 23	16 32 49	6°39'47	19°27	25°36	5° 7	9°53	23°11	0°39	28° 8	29° 8	18°56	26°31	27°16	16°28	n.a.	S 23
M24	16 36 46	7°37'29	2♉28	25°18	6°20	10°32	23°22	0°41	28°10	29°10	18°55	26°29	27°13	16°35	n.a.	M24
T 25	16 40 42	8°35'13	15°51	25° 7	7°33	11°10	23°33	0°44	28°12	29°12	18°55	26°26	27°10	16°42	n.a.	T 25
W26	16 44 39	9°32'58	29°34	25°D 3	8°46	11°48	23°44	0°46	28°13	29°14	18°55	26°24	27° 6	16°48	n.a.	W26
T 27	16 48 35	10°30'45	13♊36	25° 5	9°58	12°26	23°55	0°49	28°15	29°16	18°55	26°23	27° 3	16°55	n.a.	T 27
F 28	16 52 32	11°28'34	27°52	25°16	11°11	13° 5	24° 6	0°52	28°17	29°18	18°54	26°D23	27° 0	17° 2	n.a.	F 28
S 29	16 56 29	12°26'24	12♋18	25°33	12°24	13°43	24°17	0°55	28°18	29°21	18°54	26°23	26°57	17° 8	n.a.	S 29
S 30	17 0 25	13♊24'16	26♋48	25♉59	13♋37	14♉21	24♋29	0♍58	28♓20	29♊23	18♒53	26♐24	26♐54	17♒15	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n54	23n30	0s29	20n 6	1s53	23n38	1n26	10n11	0n 2	23n53	1n22	14n13	2n42	1s41	0s39	24n24	0n24	31s47	17s17	23s58	24s 0	13s30		n.a.
S 2	17 11	21 15	1 44	19 52	2 8	23 51	1 28	10 26	0 2	23 52	1 22	14 12	2 42	1 40	0 39	24 24	0 24	31 47	17 17	23 58	24 0	13 27		n.a.
M 3	17 28	17 41	2 53	19 38	2 22	24 3	1 29	10 41	0 3	23 50	1 22	14 12	2 42	1 39	0 39	24 24	0 24	31 47	17 18	23 58	24 0	13 25		n.a.
T 4	17 44	13 6	3 51	19 23	2 36	24 15	1 30	10 56	0 3	23 49	1 21	14 11	2 41	1 38	0 39	24 24	0 24	31 47	17 18	23 58	24 0	13 22		n.a.
W 5	18 0	7 49	4 35	19 7	2 50	24 26	1 31	11 11	0 4	23 47	1 21	14 11	2 41	1 37	0 39	24 24	0 24	31 48	17 18	23 58	24 0	13 19		n.a.
T 6	18 16	2 8	5 2	18 51	3 4	24 36	1 32	11 26	0 5	23 46	1 21	14 10	2 41	1 36	0 39	24 24	0 24	31 48	17 19	23 58	24 0	13 17		n.a.
F 7	18 31	3s37	5 11	18 34	3 17	24 45	1 33	11 40	0 5	23 44	1 21	14 10	2 40	1 35	0 39	24 24	0 24	31 48	17 19	23 58	24 0	13 14		n.a.
S 8	18 47	9 9	5 2	18 17	3 29	24 54	1 34	11 55	0 6	23 43	1 21	14 9	2 40	1 34	0 39	24 24	0 24	31 49	17 19	23 58	24 0	13 12		n.a.
S 9	19 1	14 9	4 34	18 0	3 41	25 2	1 35	12 9	0 6	23 41	1 21	14 9	2 40	1 33	0 39	24 24	0 24	31 49	17 20	23 58	24 0	13 9		n.a.
M10	19 16	18 22	3 52	17 44	3 51	25 9	1 36	12 24	0 7	23 39	1 21	14 8	2 40	1 32	0 39	24 24	0 24	31 49	17 20	23 58	23 59	13 7		n.a.
T 11	19 30	21 33	2 58	17 27	4 1	25 16	1 36	12 38	0 8	23 38	1 20	14 7	2 39	1 31	0 39	24 24	0 24	31 50	17 21	23 58	23 59	13 4		n.a.
W12	19 44	23 32	1 55	17 11	4 9	25 21	1 37	12 52	0 8	23 36	1 20	14 6	2 39	1 30	0 39	24 24	0 24	31 50	17 21	23 58	23 59	13 2		n.a.
T 13	19 58	24 13	0 47	16 56	4 15	25 26	1 37	13 6	0 9	23 34	1 20	14 6	2 39	1 29	0 39	24 24	0 24	31 50	17 21	23 58	23 59	12 59		n.a.
F 14	20 11	23 39	0n21	16 42	4 21	25 30	1 38	13 20	0 10	23 32	1 20	14 5	2 39	1 28	0 39	24 24	0 24	31 51	17 22	23 58	23 59	12 57		n.a.
S 15	20 24	21 57	1 27	16 29	4 24	25 34	1 38	13 34	0 10	23 31	1 20	14 4	2 38	1 28	0 39	24 24	0 24	31 51	17 22	23 58	23 59	12 54		n.a.
S 16	20 37	19 16	2 28	16 17	4 26	25 36	1 39	13 48	0 11	23 29	1 20	14 3	2 38	1 27	0 39	24 24	0 24	31 51	17 22	23 58	23 59	12 51		n.a.
M17	20 49	15 48	3 23	16 7	4 26	25 38	1 39	14 2	0 11	23 27	1 20	14 2	2 38	1 26	0 39	24 24	0 24	31 52	17 23	23 58	23 59	12 49		n.a.
T 18	21 1	11 45	4 8	15 59	4 24	25 39	1 39	14 15	0 12	23 25	1 20	14 1	2 38	1 25	0 39	24 24	0 24	31 52	17 23	23 58	23 59	12 46		n.a.
W19	21 13	7 14	4 42	15 53	4 21	25 40	1 39	14 29	0 13	23 23	1 19	14 0	2 37	1 24	0 39	24 24	0 24	31 52	17 23	23 58	23 59	12 44		n.a.
T 20	21 24	2 26	5 5	15 49	4 16	25 39	1 39	14 42	0 13	23 21	1 19	13 59	2 37	1 24	0 39	24 24	0 24	31 53	17 24	23 58	23 59	12 41		n.a.
F 21	21 35	2n31	5 15	15 48	4 9	25 38	1 39	14 55	0 14	23 19	1 19	13 58	2 37	1 23	0 40	24 24	0 24	31 53	17 24	23 58	23 59	12 39		n.a.
S 22	21 46	7 28	5 10	15 49	4 1	25 36	1 39	15 9	0 14	23 18	1 19	13 57	2 37	1 22	0 40	24 24	0 24	31 54	17 24	23 58	23 59	12 36		n.a.
S 23	21 56	12 14	4 50	15 53	3 51	25 33	1 39	15 22	0 15	23 16	1 19	13 56	2 36	1 22	0 40	24 24	0 24	31 54	17 25	23 58	23 59	12 34		n.a.
M24	22 6	16 36	4 15	16 0	3 40	25 29	1 38	15 35	0 16	23 14	1 19	13 55	2 36	1 21	0 40	24 24	0 24	31 54	17 25	23 58	23 59	12 31		n.a.
T 25	22 15	20 14	3 26	16 9	3 28	25 25	1 38	15 48	0 16	23 12	1 19	13 54	2 36	1 20	0 40	24 24	0 24	31 55	17 25	23 57	23 59	12 28		n.a.
W26	22 24	22 51	2 23	16 20	3 14	25 20	1 38	16 0	0 17	23 9	1 19	13 53	2 36	1 20	0 40	24 24	0 24	31 55	17 26	23 57	23 58	12 26		n.a.
T 27	22 33	24 8	1 10	16 35	3 0	25 14	1 37	16 13	0 18	23 7	1 19	13 51	2 36	1 19	0 40	24 24	0 24	31 56	17 26	23 57	23 58	12 23		n.a.
F 28	22 41	23 51	0s 8	16 51	2 46	25 8	1 37	16 25	0 18	23 5	1 19	13 50	2 35	1 18	0 40	24 24	0 24	31 56	17 26	23 57	23 58	12 21		n.a.
S 29	22 49	21 59	1 27	17 10	2 31	25 0	1 36	16 38	0 19	23 3	1 18	13 49	2 35	1 18	0 40	24 24	0 24	31 56	17 27	23 57	23 58	12 18		n.a.
S 30	22n57	18n40	2s41	17n31	2s15	24n52	1n35	16n50	0n20	23n 1	1n18	13n47	2n35	1s17	0s40	24n24	0n24	31s57	17s27	23s57	23s58	12s15		n.a.

Julian Day Number = 681342.5, Delta T = 19h32m04s
Ecliptic obliquity = 24°00'26, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°16'35, Lahiri = -43°09'34 Julian Calendar 1 June 2848 BCE == Greg. Calendar 9 May 2848 BCE

The year -2847 astronomical counting style corresponds to year 2848 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2848 BCE
geocentric

JULY 2848 BCE (-2847) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 4 22	14♊22'10	11♌18	26♉31	14♋50	14♉59	24♋40	1♍ 1	28♓21	29♊25	18°R53	26♐25	26♐51	17♒22	n.a.	M 1
T 2	17 8 18	15°20'04	25°43	27°12	16° 3	15°37	24°51	1° 4	28°22	29°27	18♒53	26°26	26°47	17°28	n.a.	T 2
W 3	17 12 15	16°18'01	9♍59	27°59	17°15	16°15	25° 3	1° 7	28°24	29°29	18°52	26°R26	26°44	17°35	n.a.	W 3
T 4	17 16 11	17°15'58	24° 4	28°54	18°28	16°53	25°14	1°11	28°25	29°31	18°52	26°26	26°41	17°42	n.a.	T 4
F 5	17 20 8	18°13'58	7♎56	29°55	19°41	17°31	25°26	1°14	28°26	29°34	18°51	26°26	26°38	17°49	n.a.	F 5
S 6	17 24 4	19°11'58	21°35	1♊ 3	20°53	18° 9	25°38	1°18	28°27	29°36	18°51	26°25	26°35	17°55	n.a.	S 6
S 7	17 28 1	20°10'01	5♏ 0	2°17	22° 6	18°47	25°49	1°21	28°28	29°38	18°50	26°24	26°32	18° 2	n.a.	S 7
M 8	17 31 58	21° 8'05	18°11	3°38	23°18	19°25	26° 1	1°25	28°29	29°40	18°50	26°24	26°28	18° 9	n.a.	M 8
T 9	17 35 54	22° 6'11	1♐ 8	5° 3	24°31	20° 3	26°13	1°29	28°30	29°42	18°49	26°23	26°25	18°15	n.a.	T 9
W10	17 39 51	23° 4'19	13°51	6°33	25°44	20°40	26°25	1°32	28°31	29°45	18°49	26°23	26°22	18°22	n.a.	W10
T 11	17 43 47	24° 2'29	26°22	8° 8	26°56	21°18	26°37	1°36	28°32	29°47	18°48	26°D23	26°19	18°29	n.a.	T 11
F 12	17 47 44	25° 0'41	8♑40	9°47	28° 9	21°56	26°49	1°40	28°33	29°49	18°47	26°23	26°16	18°35	n.a.	F 12
S 13	17 51 40	25°58'54	20°48	11°30	29°21	22°34	27° 1	1°44	28°34	29°51	18°47	26°R23	26°12	18°42	n.a.	S 13
S 14	17 55 37	26°57'10	2♒47	13°15	0♌33	23°11	27°13	1°49	28°35	29°54	18°46	26°23	26° 9	18°49	n.a.	S 14
M15	17 59 33	27°55'28	14°40	15° 3	1°46	23°49	27°25	1°53	28°35	29°56	18°46	26°23	26° 6	18°55	n.a.	M15
T 16	18 3 30	28°53'49	26°31	16°53	2°58	24°27	27°38	1°57	28°36	29°58	18°45	26°22	26° 3	19° 2	n.a.	T 16
W17	18 7 26	29°52'11	8♓22	18°45	4°10	25° 4	27°50	2° 1	28°37	0♋ 0	18°44	26°22	26° 0	19° 9	n.a.	W17
T 18	18 11 23	0♋50'36	20°19	20°38	5°23	25°42	28° 2	2° 6	28°37	0° 2	18°43	26°22	25°57	19°16	n.a.	T 18
F 19	18 15 20	1°49'03	2♈25	22°32	6°35	26°19	28°15	2°10	28°38	0° 5	18°43	26°D22	25°53	19°22	n.a.	F 19
S 20	18 19 16	2°47'32	14°46	24°26	7°47	26°57	28°27	2°15	28°38	0° 7	18°42	26°22	25°50	19°29	n.a.	S 20
S 21	18 23 13	3°46'04	27°25	26°21	8°59	27°34	28°39	2°19	28°39	0° 9	18°41	26°22	25°47	19°36	n.a.	S 21
M22	18 27 9	4°44'38	10♉25	28°16	10°12	28°12	28°52	2°24	28°39	0°11	18°40	26°23	25°44	19°42	n.a.	M22
T 23	18 31 6	5°43'15	23°50	0♋11	11°24	28°49	29° 4	2°29	28°39	0°14	18°40	26°24	25°41	19°49	n.a.	T 23
W24	18 35 2	6°41'54	7♊41	2° 5	12°36	29°26	29°17	2°34	28°39	0°16	18°39	26°25	25°37	19°56	n.a.	W24
T 25	18 38 59	7°40'36	21°56	3°59	13°48	0♊ 4	29°30	2°39	28°40	0°18	18°38	26°R25	25°34	20° 2	n.a.	T 25
F 26	18 42 55	8°39'20	6♋31	5°53	15° 0	0°41	29°42	2°44	28°40	0°20	18°37	26°25	25°31	20° 9	n.a.	F 26
S 27	18 46 52	9°38'06	21°20	7°45	16°12	1°18	29°55	2°49	28°40	0°23	18°36	26°24	25°28	20°16	n.a.	S 27
S 28	18 50 49	10°36'54	6♌17	9°37	17°24	1°56	0♌ 8	2°54	28°R40	0°25	18°36	26°23	25°25	20°23	n.a.	S 28
M29	18 54 45	11°35'44	21°12	11°29	18°36	2°33	0°20	2°59	28°40	0°27	18°35	26°21	25°22	20°29	n.a.	M29
T 30	18 58 42	12°34'36	5♍58	13°19	19°48	3°10	0°33	3° 4	28°40	0°29	18°34	26°19	25°18	20°36	n.a.	T 30
W31	19 2 38	13♋33'29	20♍28	15♋ 8	20♌59	3♊47	0♌46	3♍ 9	28♓40	0♋31	18♒33	26♐17	25♐15	20♒43	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	23n 4	14n13	3s44	17n54	1s59	24n43	1n34	17n 2	0n20	22n59	1n18	13n46	2n35	1s17	0s40	24n24	0n24	31s57	17s27	23s57	23s58	12s13			n.a.
T 2	23 11	8 59	4 33	18 19	1 43	24 34	1 33	17 14	0 21	22 57	1 18	13 45	2 34	1 16	0 40	24 25	0 24	31 58	17 28	23 57	23 58	12 10			n.a.
W 3	23 17	3 20	5 4	18 46	1 27	24 23	1 32	17 26	0 21	22 54	1 18	13 43	2 34	1 16	0 40	24 25	0 24	31 58	17 28	23 57	23 58	12 8			n.a.
T 4	23 23	2s25	5 17	19 13	1 12	24 12	1 31	17 38	0 22	22 52	1 18	13 42	2 34	1 15	0 40	24 25	0 24	31 59	17 28	23 57	23 58	12 5			n.a.
F 5	23 28	7 57	5 10	19 42	0 56	24 1	1 30	17 49	0 23	22 50	1 18	13 40	2 34	1 15	0 40	24 25	0 24	31 59	17 29	23 57	23 58	12 3			n.a.
S 6	23 33	13 1	4 47	20 11	0 41	23 48	1 29	18 1	0 23	22 48	1 18	13 39	2 33	1 14	0 40	24 25	0 24	32 0	17 29	23 57	23 58	12 0			n.a.
S 7	23 38	17 22	4 8	20 41	0 26	23 35	1 28	18 12	0 24	22 45	1 18	13 37	2 33	1 14	0 40	24 25	0 24	32 0	17 29	23 57	23 58	11 57			n.a.
M 8	23 42	20 47	3 16	21 11	0 12	23 21	1 26	18 23	0 25	22 43	1 18	13 36	2 33	1 13	0 40	24 25	0 24	32 1	17 30	23 57	23 58	11 55			n.a.
T 9	23 46	23 5	2 16	21 40	0n 1	23 7	1 25	18 35	0 25	22 41	1 18	13 34	2 33	1 13	0 40	24 25	0 24	32 1	17 30	23 57	23 57	11 52			n.a.
W10	23 49	24 9	1 9	22 9	0 14	22 52	1 23	18 46	0 26	22 38	1 18	13 33	2 33	1 13	0 40	24 25	0 24	32 2	17 30	23 57	23 57	11 50			n.a.
T 11	23 52	23 57	0 0	22 37	0 26	22 36	1 22	18 56	0 27	22 36	1 17	13 31	2 32	1 12	0 40	24 25	0 24	32 2	17 31	23 57	23 57	11 47			n.a.
F 12	23 55	22 35	1n 8	23 4	0 37	22 20	1 20	19 7	0 27	22 33	1 17	13 29	2 32	1 12	0 40	24 25	0 24	32 2	17 31	23 57	23 57	11 44			n.a.
S 13	23 57	20 11	2 11	23 29	0 48	22 3	1 18	19 18	0 28	22 31	1 17	13 28	2 32	1 12	0 40	24 25	0 24	32 3	17 31	23 57	23 57	11 42			n.a.
S 14	23 58	16 57	3 9	23 53	0 58	21 45	1 16	19 28	0 28	22 28	1 17	13 26	2 32	1 11	0 40	24 25	0 24	32 3	17 32	23 57	23 57	11 39			n.a.
M15	23 59	13 3	3 57	24 15	1 6	21 27	1 14	19 38	0 29	22 26	1 17	13 24	2 31	1 11	0 40	24 25	0 24	32 4	17 32	23 57	23 57	11 37			n.a.
T 16	24 0	8 40	4 35	24 35	1 14	21 8	1 12	19 49	0 30	22 23	1 17	13 22	2 31	1 11	0 40	24 25	0 24	32 4	17 32	23 57	23 57	11 34			n.a.
W17	24 0	3 58	5 2	24 52	1 21	20 48	1 10	19 59	0 30	22 21	1 17	13 21	2 31	1 11	0 40	24 25	0 24	32 5	17 32	23 57	23 57	11 31			n.a.
T 18	24 0	0n54	5 15	25 7	1 28	20 28	1 8	20 8	0 31	22 18	1 17	13 19	2 31	1 10	0 40	24 25	0 24	32 5	17 33	23 57	23 57	11 29			n.a.
F 19	24 0	5 47	5 15	25 20	1 33	20 8	1 6	20 18	0 32	22 16	1 17	13 17	2 31	1 10	0 40	24 25	0 24	32 6	17 33	23 57	23 56	11 26			n.a.
S 20	23 59	10 33	5 1	25 31	1 37	19 47	1 4	20 28	0 32	22 13	1 17	13 15	2 30	1 10	0 40	24 25	0 24	32 6	17 33	23 57	23 56	11 24			n.a.
S 21	23 57	15 0	4 32	25 39	1 41	19 25	1 1	20 37	0 33	22 10	1 17	13 13	2 30	1 10	0 40	24 25	0 24	32 7	17 33	23 57	23 56	11 21			n.a.
M22	23 55	18 54	3 48	25 44	1 44	19 3	0 59	20 47	0 34	22 8	1 17	13 11	2 30	1 10	0 40	24 25	0 24	32 7	17 34	23 57	23 56	11 18			n.a.
T 23	23 53	21 56	2 51	25 47	1 46	18 40	0 56	20 56	0 34	22 5	1 17	13 9	2 30	1 10	0 40	24 25	0 24	32 8	17 34	23 57	23 56	11 16			n.a.
W24	23 50	23 47	1 42	25 47	1 48	18 17	0 54	21 5	0 35	22 2	1 17	13 7	2 30	1 10	0 40	24 25	0 24	32 8	17 34	23 57	23 56	11 13			n.a.
T 25	23 47	24 10	0 25	25 46	1 49	17 54	0 51	21 14	0 36	21 59	1 17	13 5	2 30	1 10	0 40	24 25	0 24	32 9	17 34	23 57	23 56	11 11			n.a.
F 26	23 43	22 55	0s56	25 42	1 49	17 29	0 49	21 22	0 36	21 57	1 17	13 3	2 29	1 10	0 40	24 25	0 24	32 10	17 35	23 57	23 56	11 8			n.a.
S 27	23 39	20 4	2 14	25 35	1 49	17 5	0 46	21 31	0 37	21 54	1 17	13 1	2 29	1 10	0 41	24 25	0 24	32 10	17 35	23 57	23 56	11 5			n.a.
S 28	23 34	15 52	3 23	25 27	1 48	16 40	0 43	21 39	0 38	21 51	1 17	12 59	2 29	1 10	0 41	24 25	0 24	32 11	17 35	23 57	23 56	11 3			n.a.
M29	23 29	10 42	4 19	25 16	1 47	16 15	0 40	21 47	0 38	21 48	1 17	12 57	2 29	1 10	0 41	24 25	0 24	32 11	17 35	23 57	23 55	11 0			n.a.
T 30	23 24	4 58	4 56	25 4	1 45	15 49	0 37	21 56	0 39	21 45	1 17	12 55	2 29	1 10	0 41	24 25	0 25	32 12	17 36	23 57	23 55	10 58			n.a.
W31	23n18	0s56	5s14	24n49	1n43	15n22	0n34	22n 3	0n40	21n42	1n17	12n53	2n28	1s10	0s41	24n25	0n25	32s12	17s36	23s57	23s55	10s55			n.a.

Julian Day Number = 681372.5, Delta T = 19h32m01s
Ecliptic obliquity = 24°00'26, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°16'31, Lahiri = -43°09'30 Julian Calendar 1 July 2848 BCE == Greg. Calendar 8 June 2848 BCE

The year -2847 astronomical counting style corresponds to year 2848 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2848 BCE
geocentric

AUGUST 2848 BCE (-2847) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 6 35	14♋32'25	4♎39	16♋57	22♌11	4♊24	0♌59	3♍15	28°R40	0♋34	18°R32	26°R16	25♐12	20♒49	n.a.	T 1
F 2	19 10 31	15°31'23	18°29	18°44	23°23	5° 1	1°12	3°20	28♓39	0°36	18♒31	26°D16	25° 9	20°56	n.a.	F 2
S 3	19 14 28	16°30'23	1♏58	20°31	24°35	5°38	1°25	3°26	28°39	0°38	18°30	26♐17	25° 6	21° 3	n.a.	S 3
S 4	19 18 24	17°29'24	15° 8	22°16	25°46	6°15	1°38	3°31	28°39	0°40	18°29	26°18	25° 3	21° 9	n.a.	S 4
M 5	19 22 21	18°28'28	28° 0	24° 1	26°58	6°52	1°51	3°37	28°38	0°42	18°28	26°20	24°59	21°16	n.a.	M 5
T 6	19 26 17	19°27'34	10♐37	25°44	28° 9	7°29	2° 4	3°42	28°38	0°44	18°27	26°21	24°56	21°23	n.a.	T 6
W 7	19 30 14	20°26'42	23° 2	27°27	29°21	8° 6	2°17	3°48	28°37	0°46	18°26	26°R22	24°53	21°30	n.a.	W 7
T 8	19 34 10	21°25'52	5♑16	29° 9	0♍32	8°43	2°30	3°54	28°37	0°49	18°25	26°21	24°50	21°36	n.a.	T 8
F 9	19 38 7	22°25'04	17°22	0♌50	1°44	9°19	2°43	3°59	28°36	0°51	18°24	26°20	24°47	21°43	n.a.	F 9
S 10	19 42 4	23°24'18	29°22	2°30	2°55	9°56	2°56	4° 5	28°36	0°53	18°23	26°17	24°43	21°50	n.a.	S 10
S 11	19 46 0	24°23'35	11♒16	4° 9	4° 6	10°33	3° 9	4°11	28°35	0°55	18°22	26°13	24°40	21°56	n.a.	S 11
M12	19 49 57	25°22'54	23° 8	5°48	5°17	11°10	3°22	4°17	28°34	0°57	18°21	26° 8	24°37	22° 3	n.a.	M12
T 13	19 53 53	26°22'15	4♓59	7°25	6°28	11°46	3°35	4°23	28°34	0°59	18°20	26° 2	24°34	22°10	n.a.	T 13
W14	19 57 50	27°21'39	16°51	9° 2	7°39	12°23	3°48	4°29	28°33	1° 1	18°19	25°57	24°31	22°16	n.a.	W14
T 15	20 1 46	28°21'05	28°47	10°38	8°50	13° 0	4° 1	4°35	28°32	1° 3	18°18	25°53	24°28	22°23	n.a.	T 15
F 16	20 5 43	29°20'33	10♈52	12°13	10° 1	13°36	4°14	4°41	28°31	1° 5	18°17	25°49	24°24	22°30	n.a.	F 16
S 17	20 9 39	0♎20'04	23° 9	13°47	11°12	14°13	4°27	4°47	28°30	1° 7	18°16	25°48	24°21	22°37	n.a.	S 17
S 18	20 13 36	1°19'38	5♉43	15°21	12°23	14°49	4°41	4°53	28°29	1° 9	18°14	25°D47	24°18	22°43	n.a.	S 18
M19	20 17 32	2°19'14	18°37	16°53	13°34	15°25	4°54	5° 0	28°28	1°11	18°13	25°48	24°15	22°50	n.a.	M19
T 20	20 21 29	3°18'53	1♊55	18°26	14°44	16° 2	5° 7	5° 6	28°27	1°13	18°12	25°50	24°12	22°57	n.a.	T 20
W21	20 25 25	4°18'34	15°41	19°57	15°55	16°38	5°20	5°12	28°26	1°15	18°11	25°51	24° 9	23° 3	n.a.	W21
T 22	20 29 22	5°18'18	29°55	21°27	17° 6	17°15	5°33	5°19	28°24	1°17	18°10	25°R52	24° 5	23°10	n.a.	T 22
F 23	20 33 19	6°18'04	14♋34	22°57	18°16	17°51	5°46	5°25	28°23	1°19	18° 9	25°50	24° 2	23°17	n.a.	F 23
S 24	20 37 15	7°17'53	29°35	24°26	19°26	18°27	6° 0	5°31	28°22	1°21	18° 8	25°47	23°59	23°24	n.a.	S 24
S 25	20 41 12	8°17'43	14♌48	25°55	20°37	19° 3	6°13	5°38	28°20	1°23	18° 7	25°42	23°56	23°30	n.a.	S 25
M26	20 45 8	9°17'36	0♍ 3	27°22	21°47	19°39	6°26	5°44	28°19	1°25	18° 5	25°35	23°53	23°37	n.a.	M26
T 27	20 49 5	10°17'31	15°10	28°49	22°57	20°16	6°39	5°51	28°18	1°26	18° 4	25°28	23°49	23°44	n.a.	T 27
W28	20 53 1	11°17'27	29°59	0♍15	24° 7	20°52	6°52	5°57	28°16	1°28	18° 3	25°22	23°46	23°50	n.a.	W28
T 29	20 56 58	12°17'26	14♎24	1°41	25°17	21°28	7° 6	6° 4	28°15	1°30	18° 2	25°17	23°43	23°57	n.a.	T 29
F 30	21 0 54	13°17'27	28°22	3° 5	26°27	22° 4	7°19	6°11	28°13	1°32	18° 1	25°14	23°40	24° 4	n.a.	F 30
S 31	21 4 51	14♌17'29	11♏52	4♍28	27♍37	22♊39	7♌32	6♍17	28♓12	1♋34	18♒ 0	25°D13	23♐37	24♒10	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n11	6s39	5s12	24n33	1n40	14n56	0n31	22n11	0n40	21n39	1n17	12n51	2n28	1s10	0s41	24n25	0n25	32s13	17s36	23s57	23s55	10s52		n.a.
F 2	23 5	11 54	4 52	24 16	1 37	14 29	0 28	22 19	0 41	21 37	1 17	12 49	2 28	1 10	0 41	24 25	0 25	32 13	17 36	23 57	23 55	10 50		n.a.
S 3	22 57	16 26	4 17	23 56	1 33	14 2	0 25	22 26	0 42	21 34	1 17	12 47	2 28	1 10	0 41	24 25	0 25	32 14	17 36	23 57	23 55	10 47		n.a.
S 4	22 50	20 4	3 28	23 35	1 30	13 34	0 21	22 34	0 42	21 31	1 17	12 44	2 28	1 10	0 41	24 25	0 25	32 14	17 37	23 57	23 55	10 44		n.a.
M 5	22 42	22 37	2 30	23 13	1 25	13 6	0 18	22 41	0 43	21 28	1 17	12 42	2 28	1 10	0 41	24 25	0 25	32 15	17 37	23 57	23 55	10 42		n.a.
T 6	22 33	23 59	1 26	22 49	1 21	12 38	0 15	22 48	0 44	21 25	1 17	12 40	2 28	1 11	0 41	24 25	0 25	32 15	17 37	23 57	23 54	10 39		n.a.
W 7	22 24	24 7	0 18	22 24	1 16	12 9	0 11	22 55	0 45	21 22	1 17	12 38	2 27	1 11	0 41	24 25	0 25	32 16	17 37	23 57	23 54	10 37		n.a.
T 8	22 15	23 5	0n49	21 58	1 11	11 40	0 8	23 1	0 45	21 19	1 17	12 35	2 27	1 11	0 41	24 25	0 25	32 16	17 37	23 57	23 54	10 34		n.a.
F 9	22 5	20 59	1 53	21 31	1 6	11 11	0 4	23 8	0 46	21 16	1 17	12 33	2 27	1 11	0 41	24 25	0 25	32 17	17 37	23 57	23 54	10 31		n.a.
S 10	21 55	17 59	2 51	21 3	1 0	10 41	0 1	23 14	0 47	21 12	1 17	12 31	2 27	1 12	0 41	24 25	0 25	32 17	17 38	23 57	23 54	10 29		n.a.
S 11	21 45	14 15	3 42	20 34	0 55	10 12	0s 3	23 20	0 47	21 9	1 17	12 29	2 27	1 12	0 41	24 25	0 25	32 18	17 38	23 57	23 54	10 26		n.a.
M12	21 34	10 1	4 22	20 4	0 49	9 42	0 6	23 26	0 48	21 6	1 17	12 26	2 27	1 12	0 41	24 25	0 25	32 18	17 38	23 57	23 54	10 23		n.a.
T 13	21 23	5 24	4 51	19 33	0 43	9 12	0 10	23 32	0 49	21 3	1 17	12 24	2 27	1 13	0 41	24 25	0 25	32 19	17 38	23 57	23 54	10 21		n.a.
W14	21 11	0 36	5 8	19 1	0 37	8 41	0 14	23 38	0 49	21 0	1 17	12 21	2 26	1 13	0 41	24 25	0 25	32 19	17 38	23 57	23 53	10 18		n.a.
T 15	20 59	4n15	5 11	18 28	0 30	8 11	0 17	23 43	0 50	20 57	1 17	12 19	2 26	1 13	0 41	24 25	0 25	32 20	17 38	23 56	23 53	10 16		n.a.
F 16	20 46	9 0	5 1	17 55	0 24	7 40	0 21	23 49	0 51	20 54	1 17	12 17	2 26	1 14	0 41	24 25	0 25	32 20	17 38	23 56	23 53	10 13		n.a.
S 17	20 33	13 29	4 37	17 21	0 17	7 9	0 25	23 54	0 52	20 50	1 17	12 14	2 26	1 14	0 41	24 25	0 25	32 21	17 39	23 56	23 53	10 10		n.a.
S 18	20 20	17 29	4 0	16 47	0 11	6 38	0 29	23 59	0 52	20 47	1 17	12 12	2 26	1 15	0 41	24 25	0 25	32 21	17 39	23 56	23 53	10 8		n.a.
M19	20 7	20 47	3 9	16 12	0 4	6 7	0 33	24 4	0 53	20 44	1 17	12 9	2 26	1 15	0 41	24 25	0 25	32 21	17 39	23 56	23 53	10 5		n.a.
T 20	19 53	23 6	2 7	15 37	0s 3	5 35	0 37	24 9	0 54	20 41	1 17	12 7	2 26	1 16	0 41	24 25	0 25	32 22	17 39	23 56	23 53	10 2		n.a.
W21	19 38	24 8	0 55	15 1	0 10	5 4	0 40	24 13	0 54	20 37	1 17	12 4	2 26	1 16	0 41	24 25	0 25	32 22	17 39	23 56	23 52	10 0		n.a.
T 22	19 23	23 38	0s22	14 25	0 17	4 32	0 44	24 18	0 55	20 34	1 17	12 2	2 25	1 17	0 41	24 25	0 25	32 23	17 39	23 56	23 52	9 57		n.a.
F 23	19 8	21 32	1 40	13 49	0 24	4 0	0 48	24 22	0 56	20 31	1 17	11 59	2 25	1 17	0 41	24 25	0 25	32 23	17 39	23 56	23 52	9 54		n.a.
S 24	18 53	17 55	2 53	13 12	0 31	3 29	0 52	24 26	0 57	20 27	1 17	11 57	2 25	1 18	0 41	24 25	0 25	32 24	17 39	23 56	23 52	9 52		n.a.
S 25	18 37	13 3	3 54	12 35	0 38	2 57	0 56	24 30	0 57	20 24	1 17	11 54	2 25	1 18	0 41	24 25	0 25	32 24	17 39	23 56	23 52	9 49		n.a.
M26	18 21	7 23	4 39	11 58	0 45	2 25	1 0	24 33	0 58	20 21	1 17	11 52	2 25	1 19	0 41	24 25	0 25	32 25	17 39	23 56	23 52	9 47		n.a.
T 27	18 5	1 20	5 3	11 21	0 52	1 53	1 4	24 37	0 59	20 17	1 17	11 49	2 25	1 19	0 41	24 25	0 25	32 25	17 39	23 56	23 52	9 44		n.a.
W28	17 48	4s41	5 7	10 43	1 0	1 21	1 8	24 40	1 0	20 14	1 17	11 47	2 25	1 20	0 41	24 25	0 25	32 26	17 39	23 55	23 51	9 41		n.a.
T 29	17 31	10 16	4 52	10 6	1 7	0 49	1 12	24 44	1 0	20 11	1 17	11 44	2 25	1 21	0 41	24 25	0 25	32 26	17 39	23 55	23 51	9 39		n.a.
F 30	17 13	15 9	4 19	9 28	1 14	0 17	1 16	24 47	1 1	20 7	1 17	11 41	2 25	1 21	0 41	24 25	0 25	32 26	17 39	23 55	23 51	9 36		n.a.
S 31	16n56	19s 7	3s32	8n51	1s21	0s15	1s20	24n50	1n 2	20n 4	1n17	11n39	2n25	1s22	0s41	24n25	0n25	32s27	17s39	23s55	23s51	9s33		n.a.

Julian Day Number = 681403.5, Delta T = 19h31m59s
Ecliptic obliquity = 24°00'25, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°16'26, Lahiri = -43°09'26 Julian Calendar 1 Aug. 2848 BCE == Greg. Calendar 9 July 2848 BCE

The year -2847 astronomical counting style corresponds to year 2848 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2848 BCE
geocentric

SEPTEMBER 2848 BCE (-2847) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 8 47	15♌17'33	24♏57	5♍51	28♍47	23♊15	7♌45	6♍24	28°R10	1♋35	17°R59	25♐13	23♐34	24♒17	n.a.	S 1
M 2	21 12 44	16°17'39	7♐41	7°13	29°56	23°51	7°58	6°31	28♓ 8	1°37	17♒57	25°14	23°30	24°24	n.a.	M 2
T 3	21 16 41	17°17'47	20° 6	8°33	1♎ 6	24°27	8°11	6°37	28° 6	1°39	17°56	25°R15	23°27	24°31	n.a.	T 3
W 4	21 20 37	18°17'57	2♑19	9°53	2°15	25° 3	8°24	6°44	28° 5	1°40	17°55	25°15	23°24	24°37	n.a.	W 4
T 5	21 24 34	19°18'08	14°22	11°11	3°24	25°38	8°37	6°51	28° 3	1°42	17°54	25°13	23°21	24°44	n.a.	T 5
F 6	21 28 30	20°18'21	26°18	12°28	4°33	26°14	8°50	6°58	28° 1	1°44	17°53	25° 9	23°18	24°51	n.a.	F 6
S 7	21 32 27	21°18'37	8♒12	13°43	5°42	26°50	9° 4	7° 5	27°59	1°45	17°52	25° 1	23°15	24°57	n.a.	S 7
S 8	21 36 23	22°18'54	20° 3	14°57	6°51	27°25	9°17	7°11	27°57	1°47	17°50	24°52	23°11	25° 4	n.a.	S 8
M 9	21 40 20	23°19'13	1♓55	16°10	8° 0	28° 1	9°30	7°18	27°55	1°48	17°49	24°41	23° 8	25°11	n.a.	M 9
T 10	21 44 16	24°19'34	13°48	17°20	9° 9	28°36	9°43	7°25	27°53	1°50	17°48	24°29	23° 5	25°18	n.a.	T 10
W11	21 48 13	25°19'57	25°44	18°29	10°17	29°11	9°56	7°32	27°51	1°51	17°47	24°17	23° 2	25°24	n.a.	W11
T 12	21 52 9	26°20'22	7♈45	19°35	11°26	29°47	10° 8	7°39	27°49	1°53	17°46	24° 6	22°59	25°31	n.a.	T 12
F 13	21 56 6	27°20'49	19°53	20°39	12°34	0♋22	10°21	7°46	27°47	1°54	17°45	23°58	22°55	25°38	n.a.	F 13
S 14	22 0 3	28°21'18	2♉11	21°39	13°42	0°57	10°34	7°53	27°45	1°56	17°44	23°52	22°52	25°44	n.a.	S 14
S 15	22 3 59	29°21'50	14°42	22°37	14°50	1°32	10°47	8° 0	27°43	1°57	17°42	23°49	22°49	25°51	n.a.	S 15
M16	22 7 56	0♍22'23	27°30	23°31	15°58	2° 7	11° 0	8° 7	27°41	1°59	17°41	23°D48	22°46	25°58	n.a.	M16
T 17	22 11 52	1°22'59	10♊40	24°21	17° 6	2°43	11°13	8°14	27°39	2° 0	17°40	23°48	22°43	26° 4	n.a.	T 17
W18	22 15 49	2°23'37	24°14	25° 7	18°13	3°18	11°26	8°21	27°37	2° 1	17°39	23°R48	22°40	26°11	n.a.	W18
T 19	22 19 45	3°24'16	8♋16	25°48	19°21	3°53	11°38	8°28	27°34	2° 3	17°38	23°47	22°36	26°18	n.a.	T 19
F 20	22 23 42	4°24'58	22°45	26°23	20°28	4°27	11°51	8°34	27°32	2° 4	17°37	23°44	22°33	26°25	n.a.	F 20
S 21	22 27 38	5°25'42	7♌39	26°52	21°35	5° 2	12° 4	8°41	27°30	2° 5	17°36	23°39	22°30	26°31	n.a.	S 21
S 22	22 31 35	6°26'27	22°50	27°14	22°42	5°37	12°16	8°48	27°27	2° 6	17°35	23°30	22°27	26°38	n.a.	S 22
M23	22 35 31	7°27'14	8♍10	27°29	23°49	6°12	12°29	8°55	27°25	2° 7	17°34	23°20	22°24	26°45	n.a.	M23
T 24	22 39 28	8°28'03	23°26	27°R35	24°55	6°46	12°41	9° 2	27°23	2° 9	17°32	23° 9	22°21	26°51	n.a.	T 24
W25	22 43 25	9°28'53	8♎28	27°33	26° 2	7°21	12°54	9° 9	27°20	2°10	17°31	22°58	22°17	26°58	n.a.	W25
T 26	22 47 21	10°29'44	23° 6	27°20	27° 8	7°55	13° 6	9°17	27°18	2°11	17°30	22°49	22°14	27° 5	n.a.	T 26
F 27	22 51 18	11°30'37	7♏15	26°58	28°14	8°30	13°19	9°24	27°16	2°12	17°29	22°42	22°11	27°12	n.a.	F 27
S 28	22 55 14	12°31'31	20°54	26°25	29°20	9° 4	13°31	9°31	27°13	2°13	17°28	22°38	22° 8	27°18	n.a.	S 28
S 29	22 59 11	13°32'26	4♐ 3	25°41	0♏25	9°38	13°43	9°38	27°11	2°14	17°27	22°37	22° 5	27°25	n.a.	S 29
M30	23 3 7	14♍33'23	16♐48	24♍48	1♏30	10♋13	13♌56	9♍44	27♓ 8	2♋15	17♒26	22♐37	22♐ 1	27♒32	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n38	21s58	2s36	8n14	1s27	0s47	1s24	24n52	1n 3	20n 0	1n17	11n36	2n25	1s23	0s41	24n25	0n25	32s27	17s39	23s55	23s51	9s31		n.a.
M 2	16 20	23 38	1 33	7 37	1 34	1 19	1 28	24 55	1 3	19 57	1 17	11 34	2 25	1 23	0 41	24 25	0 25	32 28	17 39	23 55	23 51	9 28		n.a.
T 3	16 1	24 5	0 28	7 0	1 41	1 51	1 32	24 57	1 4	19 54	1 17	11 31	2 24	1 24	0 41	24 25	0 25	32 28	17 39	23 55	23 50	9 25		n.a.
W 4	15 42	23 21	0n38	6 24	1 47	2 23	1 36	24 59	1 5	19 50	1 17	11 28	2 24	1 25	0 41	24 25	0 25	32 28	17 39	23 55	23 50	9 23		n.a.
T 5	15 23	21 33	1 41	5 47	1 54	2 55	1 40	25 2	1 6	19 47	1 17	11 26	2 24	1 26	0 42	24 25	0 25	32 29	17 39	23 55	23 50	9 20		n.a.
F 6	15 4	18 48	2 39	5 12	2 0	3 26	1 44	25 3	1 6	19 43	1 18	11 23	2 24	1 26	0 42	24 25	0 25	32 29	17 39	23 55	23 50	9 17		n.a.
S 7	14 44	15 17	3 29	4 37	2 6	3 58	1 48	25 5	1 7	19 40	1 18	11 20	2 24	1 27	0 42	24 25	0 25	32 30	17 39	23 55	23 50	9 15		n.a.
S 8	14 24	11 12	4 10	4 2	2 12	4 29	1 52	25 7	1 8	19 36	1 18	11 18	2 24	1 28	0 42	24 25	0 25	32 30	17 39	23 54	23 50	9 12		n.a.
M 9	14 4	6 42	4 40	3 29	2 18	5 1	1 56	25 8	1 9	19 33	1 18	11 15	2 24	1 29	0 42	24 25	0 25	32 30	17 39	23 54	23 49	9 9		n.a.
T 10	13 43	1 57	4 58	2 56	2 23	5 32	2 0	25 9	1 9	19 29	1 18	11 13	2 24	1 29	0 42	24 25	0 25	32 31	17 39	23 53	23 49	9 7		n.a.
W11	13 23	2n53	5 3	2 24	2 28	6 3	2 4	25 11	1 10	19 26	1 18	11 10	2 24	1 30	0 42	24 25	0 25	32 31	17 39	23 53	23 49	9 4		n.a.
T 12	13 2	7 38	4 55	1 53	2 33	6 34	2 7	25 11	1 11	19 22	1 18	11 7	2 24	1 31	0 42	24 25	0 25	32 31	17 39	23 52	23 49	9 1		n.a.
F 13	12 41	12 9	4 33	1 24	2 37	7 5	2 11	25 12	1 12	19 19	1 18	11 4	2 24	1 32	0 42	24 25	0 25	32 32	17 39	23 52	23 49	8 59		n.a.
S 14	12 19	16 14	3 59	0 56	2 41	7 36	2 15	25 13	1 13	19 15	1 18	11 2	2 24	1 33	0 42	24 25	0 25	32 32	17 39	23 52	23 49	8 56		n.a.
S 15	11 58	19 41	3 12	0 30	2 44	8 6	2 18	25 13	1 13	19 12	1 18	10 59	2 24	1 34	0 42	24 25	0 26	32 32	17 39	23 52	23 48	8 54		n.a.
M16	11 36	22 15	2 15	0 5	2 47	8 36	2 22	25 14	1 14	19 8	1 18	10 56	2 24	1 35	0 42	24 25	0 26	32 33	17 39	23 51	23 48	8 51		n.a.
T 17	11 14	23 43	1 9	0s17	2 49	9 6	2 26	25 14	1 15	19 5	1 18	10 54	2 24	1 36	0 42	24 25	0 26	32 33	17 39	23 51	23 48	8 48		n.a.
W18	10 52	23 50	0s 2	0 37	2 50	9 36	2 29	25 14	1 16	19 1	1 19	10 51	2 24	1 36	0 42	24 25	0 26	32 33	17 39	23 51	23 48	8 46		n.a.
T 19	10 30	22 29	1 16	0 54	2 51	10 5	2 33	25 14	1 17	18 58	1 19	10 48	2 24	1 37	0 42	24 25	0 26	32 33	17 39	23 51	23 48	8 43		n.a.
F 20	10 7	19 37	2 27	1 8	2 51	10 35	2 36	25 13	1 18	18 54	1 19	10 46	2 24	1 38	0 42	24 25	0 26	32 34	17 38	23 51	23 48	8 40		n.a.
S 21	9 44	15 25	3 30	1 18	2 49	11 4	2 40	25 13	1 18	18 50	1 19	10 43	2 24	1 39	0 42	24 25	0 26	32 34	17 38	23 51	23 47	8 38		n.a.
S 22	9 21	10 9	4 20	1 25	2 47	11 33	2 43	25 12	1 19	18 47	1 19	10 40	2 24	1 40	0 42	24 25	0 26	32 34	17 38	23 51	23 47	8 35		n.a.
M23	8 58	4 13	4 51	1 28	2 43	12 1	2 46	25 11	1 20	18 43	1 19	10 37	2 24	1 41	0 42	24 25	0 26	32 34	17 38	23 50	23 47	8 32		n.a.
T 24	8 35	1s55	5 1	1 26	2 38	12 29	2 49	25 10	1 21	18 40	1 19	10 35	2 24	1 42	0 42	24 25	0 26	32 35	17 38	23 49	23 47	8 30		n.a.
W25	8 12	7 51	4 50	1 19	2 32	12 57	2 52	25 9	1 22	18 36	1 19	10 32	2 24	1 43	0 42	24 25	0 26	32 35	17 38	23 49	23 47	8 27		n.a.
T 26	7 48	13 12	4 21	1 6	2 24	13 24	2 55	25 8	1 23	18 33	1 19	10 29	2 24	1 44	0 42	24 25	0 26	32 35	17 38	23 48	23 46	8 24		n.a.
F 27	7 25	17 38	3 35	0 48	2 14	13 52	2 58	25 7	1 23	18 29	1 20	10 27	2 24	1 45	0 42	24 25	0 26	32 35	17 37	23 48	23 46	8 22		n.a.
S 28	7 1	20 58	2 39	0 24	2 2	14 18	3 1	25 5	1 24	18 26	1 20	10 24	2 24	1 46	0 42	24 25	0 26	32 36	17 37	23 48	23 46	8 19		n.a.
S 29	6 37	23 2	1 37	0n 6	1 49	14 45	3 4	25 4	1 25	18 22	1 20	10 21	2 24	1 47	0 42	24 25	0 26	32 36	17 37	23 48	23 46	8 16		n.a.
M30	6n13	23s51	0s31	0n42	1s33	15s11	3s 7	25n 2	1n26	18n19	1n20	10n19	2n24	1s48	0s42	24n25	0n26	32s36	17s37	23s48	23s46	8s14		n.a.

Julian Day Number = 681434.5, Delta T = 19h31m56s
Ecliptic obliquity = 24°00'25, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°16'22, Lahiri = -43°09'22 Julian Calendar 1 Sept. 2848 BCE == Greg. Calendar 9 Aug. 2848 BCE

The year -2847 astronomical counting style corresponds to year 2848 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2848 BCE
geocentric

OCTOBER 2848 BCE (-2847) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 7 4	15♍34'20	29♐11	23°R45	2♏35	10♋47	14♌ 8	9♍51	27°R 6	2♋16	17°R25	22°R37	21♐58	27♒38	n.a.	T 1
W 2	23 11 0	16°35'19	11♑20	22♍34	3°40	11°21	14°20	9°58	27♓ 3	2°17	17♒24	22♐35	21°55	27°45	n.a.	W 2
T 3	23 14 57	17°36'18	23°18	21°17	4°45	11°55	14°32	10° 5	27° 1	2°17	17°23	22°32	21°52	27°52	n.a.	T 3
F 4	23 18 54	18°37'19	5♒10	19°56	5°49	12°29	14°44	10°12	26°58	2°18	17°22	22°26	21°49	27°59	n.a.	F 4
S 5	23 22 50	19°38'20	17° 0	18°34	6°53	13° 3	14°56	10°19	26°56	2°19	17°21	22°17	21°46	28° 5	n.a.	S 5
S 6	23 26 47	20°39'23	28°51	17°13	7°57	13°36	15° 8	10°26	26°53	2°20	17°20	22° 5	21°42	28°12	n.a.	S 6
M 7	23 30 43	21°40'27	10♓45	15°56	9° 0	14°10	15°20	10°33	26°51	2°21	17°19	21°51	21°39	28°19	n.a.	M 7
T 8	23 34 40	22°41'32	22°43	14°47	10° 3	14°44	15°32	10°40	26°48	2°21	17°18	21°36	21°36	28°25	n.a.	T 8
W 9	23 38 36	23°42'38	4♈47	13°46	11° 6	15°17	15°43	10°47	26°46	2°22	17°17	21°21	21°33	28°32	n.a.	W 9
T 10	23 42 33	24°43'45	16°58	12°55	12° 8	15°51	15°55	10°54	26°43	2°23	17°17	21° 8	21°30	28°39	n.a.	T 10
F 11	23 46 29	25°44'53	29°16	12°15	13°11	16°24	16° 7	11° 1	26°41	2°23	17°16	20°56	21°26	28°46	n.a.	F 11
S 12	23 50 26	26°46'02	11♉43	11°47	14°12	16°57	16°18	11° 8	26°38	2°24	17°15	20°48	21°23	28°52	n.a.	S 12
S 13	23 54 23	27°47'13	24°21	11°30	15°14	17°31	16°30	11°14	26°35	2°24	17°14	20°43	21°20	28°59	n.a.	S 13
M14	23 58 19	28°48'24	7♊12	11°D24	16°15	18° 4	16°41	11°21	26°33	2°25	17°13	20°41	21°17	29° 6	n.a.	M14
T 15	0 2 16	29°49'37	20°20	11°29	17°15	18°37	16°52	11°28	26°30	2°25	17°12	20°D41	21°14	29°12	n.a.	T 15
W16	0 6 12	0♎50'51	3♋47	11°44	18°16	19°10	17° 4	11°35	26°28	2°26	17°12	20°R41	21°11	29°19	n.a.	W16
T 17	0 10 9	1°52'07	17°37	12° 8	19°15	19°42	17°15	11°41	26°25	2°26	17°11	20°40	21° 7	29°26	n.a.	T 17
F 18	0 14 5	2°53'23	1♌49	12°39	20°15	20°15	17°26	11°48	26°23	2°26	17°10	20°37	21° 4	29°33	n.a.	F 18
S 19	0 18 2	3°54'40	16°24	13°18	21°14	20°48	17°37	11°55	26°20	2°27	17° 9	20°32	21° 1	29°39	n.a.	S 19
S 20	0 21 58	4°55'58	1♍16	14° 4	22°12	21°20	17°48	12° 2	26°18	2°27	17° 8	20°24	20°58	29°46	n.a.	S 20
M21	0 25 55	5°57'17	16°20	14°55	23°10	21°53	17°59	12° 8	26°15	2°27	17° 8	20°13	20°55	29°53	n.a.	M21
T 22	0 29 52	6°58'36	1♎26	15°51	24° 8	22°25	18° 9	12°15	26°13	2°27	17° 7	20° 2	20°52	29°59	n.a.	T 22
W23	0 33 48	7°59'57	16°23	16°51	25° 5	22°57	18°20	12°21	26°10	2°28	17° 6	19°51	20°48	0♓ 6	n.a.	W23
T 24	0 37 45	9° 1'17	1♏ 2	17°56	26° 1	23°29	18°31	12°28	26° 8	2°28	17° 6	19°41	20°45	0°13	n.a.	T 24
F 25	0 41 41	10° 2'38	15°16	19° 3	26°57	24° 1	18°41	12°34	26° 5	2°28	17° 5	19°34	20°42	0°20	n.a.	F 25
S 26	0 45 38	11° 3'59	29° 1	20°14	27°52	24°33	18°51	12°41	26° 3	2°28	17° 4	19°30	20°39	0°26	n.a.	S 26
S 27	0 49 34	12° 5'21	12♐18	21°27	28°47	25° 5	19° 2	12°47	26° 0	2°28	17° 4	19°28	20°36	0°33	n.a.	S 27
M28	0 53 31	13° 6'43	25° 9	22°42	29°41	25°37	19°12	12°54	25°58	2°R28	17° 3	19°D28	20°32	0°40	n.a.	M28
T 29	0 57 28	14° 8'04	7♑37	23°59	0♐34	26° 8	19°22	13° 0	25°56	2°28	17° 3	19°28	20°29	0°46	n.a.	T 29
W30	1 1 24	15° 9'26	19°47	25°18	1°27	26°40	19°32	13° 6	25°53	2°28	17° 2	19°R28	20°26	0°53	n.a.	W30
T 31	1 5 21	16♎10'47	1♒46	26♍39	2♐19	27♋11	19♌42	13♍12	25♓51	2♋28	17♒ 2	19♐27	20♐23	1♓ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	5n49	23s26	0n35	1n23	1s16	15s37	3s 9	25n 0	1n27	18n15	1n20	10n16	2n24	1s49	0s42	24n25	0n26	32s36	17s37	23s48	23s45	8s11			n.a.
W 2	5 25	21 54	1 37	2 8	0 58	16 2	3 12	24 58	1 28	18 12	1 20	10 13	2 24	1 50	0 42	24 25	0 26	32 36	17 37	23 48	23 45	8 8			n.a.
T 3	5 1	19 24	2 35	2 57	0 38	16 27	3 14	24 56	1 29	18 8	1 20	10 11	2 24	1 51	0 42	24 25	0 26	32 36	17 36	23 47	23 45	8 6			n.a.
F 4	4 36	16 7	3 24	3 48	0 18	16 51	3 16	24 53	1 29	18 5	1 21	10 8	2 24	1 52	0 42	24 25	0 26	32 37	17 36	23 47	23 45	8 3			n.a.
S 5	4 12	12 13	4 5	4 40	0n 3	17 15	3 19	24 51	1 30	18 1	1 21	10 5	2 24	1 53	0 42	24 25	0 26	32 37	17 36	23 47	23 45	8 0			n.a.
S 6	3 47	7 51	4 35	5 31	0 23	17 39	3 21	24 48	1 31	17 58	1 21	10 3	2 24	1 54	0 42	24 25	0 26	32 37	17 36	23 46	23 44	7 58			n.a.
M 7	3 23	3 12	4 54	6 20	0 43	18 2	3 23	24 46	1 32	17 54	1 21	10 0	2 24	1 55	0 42	24 25	0 26	32 37	17 36	23 45	23 44	7 55			n.a.
T 8	2 58	1n36	4 59	7 4	1 1	18 24	3 25	24 43	1 33	17 51	1 21	9 57	2 24	1 56	0 42	24 25	0 26	32 37	17 35	23 44	23 44	7 52			n.a.
W 9	2 33	6 23	4 51	7 44	1 19	18 46	3 26	24 40	1 34	17 47	1 21	9 55	2 24	1 57	0 42	24 25	0 26	32 37	17 35	23 43	23 44	7 50			n.a.
T 10	2 9	10 57	4 30	8 19	1 34	19 8	3 28	24 37	1 35	17 44	1 21	9 52	2 24	1 58	0 42	24 25	0 26	32 37	17 35	23 42	23 44	7 47			n.a.
F 11	1 44	15 8	3 56	8 47	1 48	19 29	3 29	24 33	1 36	17 41	1 22	9 49	2 24	1 59	0 42	24 25	0 26	32 37	17 35	23 41	23 43	7 44			n.a.
S 12	1 19	18 43	3 10	9 8	1 59	19 49	3 31	24 30	1 37	17 37	1 22	9 47	2 24	2 0	0 42	24 25	0 26	32 37	17 34	23 41	23 43	7 42			n.a.
S 13	0 54	21 28	2 14	9 24	2 9	20 9	3 32	24 27	1 38	17 34	1 22	9 44	2 24	2 1	0 42	24 25	0 26	32 37	17 34	23 40	23 43	7 39			n.a.
M14	0 29	23 11	1 11	9 34	2 17	20 29	3 33	24 23	1 39	17 30	1 22	9 42	2 25	2 2	0 42	24 25	0 26	32 37	17 34	23 40	23 43	7 36			n.a.
T 15	0 4	23 41	0 2	9 37	2 23	20 48	3 34	24 19	1 40	17 27	1 22	9 39	2 25	2 3	0 42	24 25	0 26	32 37	17 34	23 40	23 43	7 34			n.a.
W16	0s21	22 48	1s 9	9 36	2 28	21 6	3 35	24 16	1 41	17 24	1 22	9 36	2 25	2 4	0 42	24 25	0 26	32 38	17 33	23 40	23 42	7 31			n.a.
T 17	0 46	20 33	2 17	9 29	2 31	21 24	3 36	24 12	1 42	17 20	1 23	9 34	2 25	2 5	0 42	24 25	0 26	32 38	17 33	23 40	23 42	7 28			n.a.
F 18	1 11	16 59	3 19	9 19	2 33	21 41	3 36	24 8	1 43	17 17	1 23	9 31	2 25	2 6	0 42	24 25	0 26	32 38	17 33	23 40	23 42	7 26			n.a.
S 19	1 35	12 20	4 10	9 4	2 34	21 58	3 36	24 3	1 43	17 14	1 23	9 29	2 25	2 7	0 42	24 25	0 26	32 38	17 33	23 40	23 42	7 23			n.a.
S 20	2 0	6 51	4 45	8 46	2 33	22 14	3 37	23 59	1 44	17 11	1 23	9 26	2 25	2 8	0 42	24 25	0 26	32 38	17 32	23 39	23 41	7 20			n.a.
M21	2 25	0 55	5 0	8 24	2 32	22 29	3 37	23 55	1 45	17 7	1 23	9 24	2 25	2 9	0 42	24 26	0 26	32 37	17 32	23 38	23 41	7 18			n.a.
T 22	2 50	5s 5	4 55	8 0	2 30	22 44	3 36	23 50	1 46	17 4	1 24	9 21	2 25	2 10	0 42	24 26	0 27	32 37	17 32	23 37	23 41	7 15			n.a.
W23	3 15	10 43	4 30	7 33	2 27	22 58	3 36	23 46	1 47	17 1	1 24	9 19	2 25	2 11	0 42	24 26	0 27	32 37	17 31	23 36	23 41	7 12			n.a.
T 24	3 39	15 38	3 47	7 4	2 23	23 12	3 36	23 41	1 48	16 58	1 24	9 16	2 25	2 12	0 42	24 26	0 27	32 37	17 31	23 36	23 41	7 10			n.a.
F 25	4 4	19 31	2 51	6 33	2 19	23 25	3 35	23 37	1 49	16 55	1 24	9 14	2 26	2 13	0 42	24 26	0 27	32 37	17 31	23 35	23 40	7 7			n.a.
S 26	4 29	22 9	1 46	6 1	2 15	23 37	3 34	23 32	1 51	16 51	1 24	9 11	2 26	2 14	0 42	24 26	0 27	32 37	17 30	23 35	23 40	7 4			n.a.
S 27	4 53	23 26	0 38	5 27	2 10	23 49	3 33	23 27	1 52	16 48	1 25	9 9	2 26	2 15	0 42	24 26	0 27	32 37	17 30	23 35	23 40	7 2			n.a.
M28	5 18	23 25	0n30	4 52	2 4	24 0	3 31	23 22	1 53	16 45	1 25	9 7	2 26	2 16	0 42	24 26	0 27	32 37	17 30	23 35	23 40	6 59			n.a.
T 29	5 42	22 12	1 35	4 15	1 59	24 10	3 30	23 17	1 54	16 42	1 25	9 4	2 26	2 17	0 42	24 26	0 27	32 37	17 30	23 35	23 39	6 56			n.a.
W30	6 6	19 58	2 34	3 38	1 53	24 20	3 28	23 12	1 55	16 39	1 25	9 2	2 26	2 18	0 41	24 26	0 27	32 37	17 29	23 35	23 39	6 54			n.a.
T 31	6s31	16s54	3n25	2n59	1n47	24s29	3s26	23n 7	1n56	16n36	1n25	8n59	2n26	2s19	0s41	24n26	0n27	32s37	17s29	23s35	23s39	6s51			n.a.

Julian Day Number = 681464.5, Delta T = 19h31m54s
Ecliptic obliquity = 24°00'26, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°16'18, Lahiri = -43°09'18 Julian Calendar 1 Oct. 2848 BCE == Greg. Calendar 8 Sept. 2848 BCE

The year -2847 astronomical counting style corresponds to year 2848 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2848 BCE
geocentric

NOVEMBER 2848 BCE (-2847) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 9 17	17♎12'09	13♒38	28♍ 0	3♐10	27♋42	19♌52	13♍19	25°R49	2°R28	17°R 1	19°R23	20♐20	1♓ 7	n.a.	F 1
S 2	1 13 14	18°13'30	25°28	29°23	4° 0	28°13	20° 1	13°25	25♓46	2♋27	17♒ 1	19♐17	20°17	1°13	n.a.	S 2
S 3	1 17 10	19°14'51	7♓20	0♎47	4°50	28°44	20°11	13°31	25°44	2°27	17° 0	19° 8	20°13	1°20	n.a.	S 3
M 4	1 21 7	20°16'12	19°17	2°12	5°39	29°15	20°20	13°37	25°42	2°27	17° 0	18°58	20°10	1°27	n.a.	M 4
T 5	1 25 4	21°17'33	1♈22	3°37	6°26	29°45	20°30	13°43	25°39	2°27	16°59	18°46	20° 7	1°33	n.a.	T 5
W 6	1 29 0	22°18'53	13°36	5° 3	7°13	0♌16	20°39	13°49	25°37	2°26	16°59	18°35	20° 4	1°40	n.a.	W 6
T 7	1 32 57	23°20'14	26° 0	6°30	7°59	0°46	20°48	13°55	25°35	2°26	16°58	18°24	20° 1	1°47	n.a.	T 7
F 8	1 36 53	24°21'35	8♉34	7°58	8°44	1°16	20°57	14° 1	25°33	2°26	16°58	18°16	19°57	1°54	n.a.	F 8
S 9	1 40 50	25°22'55	21°19	9°26	9°28	1°46	21° 6	14° 7	25°31	2°25	16°58	18°10	19°54	2° 0	n.a.	S 9
S 10	1 44 46	26°24'16	4♊14	10°55	10°11	2°16	21°15	14°13	25°29	2°25	16°57	18° 6	19°51	2° 7	n.a.	S 10
M11	1 48 43	27°25'36	17°21	12°24	10°52	2°46	21°24	14°18	25°27	2°24	16°57	18°D 5	19°48	2°14	n.a.	M11
T 12	1 52 40	28°26'56	0♋40	13°54	11°33	3°15	21°32	14°24	25°25	2°24	16°57	18° 6	19°45	2°20	n.a.	T 12
W13	1 56 36	29°28'17	14°12	15°24	12°12	3°45	21°41	14°30	25°23	2°23	16°57	18° 7	19°42	2°27	n.a.	W13
T 14	2 0 33	0♏29'37	27°59	16°54	12°50	4°14	21°49	14°35	25°21	2°23	16°56	18°R 8	19°38	2°34	n.a.	T 14
F 15	2 4 29	1°30'57	12♌ 2	18°25	13°26	4°43	21°57	14°41	25°19	2°22	16°56	18° 7	19°35	2°41	n.a.	F 15
S 16	2 8 26	2°32'17	26°19	19°57	14° 2	5°12	22° 5	14°46	25°17	2°22	16°56	18° 5	19°32	2°47	n.a.	S 16
S 17	2 12 22	3°33'37	10♍48	21°28	14°35	5°41	22°13	14°52	25°15	2°21	16°56	18° 1	19°29	2°54	n.a.	S 17
M18	2 16 19	4°34'56	25°25	23° 1	15° 8	6° 9	22°21	14°57	25°13	2°20	16°56	17°55	19°26	3° 1	n.a.	M18
T 19	2 20 15	5°36'15	10♎ 4	24°33	15°39	6°38	22°28	15° 2	25°11	2°20	16°56	17°48	19°23	3° 7	n.a.	T 19
W20	2 24 12	6°37'34	24°38	26° 6	16° 8	7° 6	22°36	15° 8	25°10	2°19	16°56	17°41	19°19	3°14	n.a.	W20
T 21	2 28 9	7°38'52	9♏ 0	27°40	16°35	7°34	22°43	15°13	25° 8	2°18	16°55	17°35	19°16	3°21	n.a.	T 21
F 22	2 32 5	8°40'09	23° 3	29°14	17° 1	8° 1	22°50	15°18	25° 6	2°17	16°55	17°30	19°13	3°28	n.a.	F 22
S 23	2 36 2	9°41'26	6♐44	0♏48	17°25	8°29	22°57	15°23	25° 5	2°16	16°55	17°28	19°10	3°34	n.a.	S 23
S 24	2 39 58	10°42'41	20° 1	2°23	17°47	8°56	23° 4	15°28	25° 3	2°16	16°D55	17°D28	19° 7	3°41	n.a.	S 24
M25	2 43 55	11°43'56	2♑55	3°59	18° 7	9°23	23°11	15°33	25° 2	2°15	16°55	17°29	19° 3	3°48	n.a.	M25
T 26	2 47 51	12°45'09	15°27	5°35	18°25	9°50	23°18	15°37	25° 0	2°14	16°55	17°30	19° 0	3°55	n.a.	T 26
W27	2 51 48	13°46'22	27°42	7°11	18°41	10°17	23°24	15°42	24°59	2°13	16°55	17°32	18°57	4° 1	n.a.	W27
T 28	2 55 45	14°47'33	9♒45	8°48	18°55	10°44	23°31	15°47	24°57	2°12	16°56	17°R33	18°54	4° 8	n.a.	T 28
F 29	2 59 41	15°48'43	21°39	10°26	19° 7	11°10	23°37	15°51	24°56	2°11	16°56	17°33	18°51	4°15	n.a.	F 29
S 30	3 3 38	16♏49'51	3♓31	12♏ 4	19♐16	11♌36	23♌43	15♍56	24♓55	2♋10	16♒56	17♐31	18♐48	4♓21	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s55	13s11	4n 7	2n20	1n40	24s37	3s24	23n 1	1n57	16n33	1n26	8n57	2n26	2s20	0s41	24n26	0n27	32s37	17s29	23s34	23s39	6s48		n.a.
S 2	7 19	8 58	4 38	1 41	1 34	24 45	3 22	22 56	1 58	16 30	1 26	8 55	2 26	2 21	0 41	24 26	0 27	32 36	17 28	23 34	23 38	6 46		n.a.
S 3	7 42	4 26	4 57	1 1	1 27	24 52	3 19	22 50	1 59	16 27	1 26	8 52	2 27	2 22	0 41	24 26	0 27	32 36	17 28	23 33	23 38	6 43		n.a.
M 4	8 6	0n18	5 4	0 20	1 20	24 58	3 16	22 45	2 0	16 25	1 26	8 50	2 27	2 23	0 41	24 26	0 27	32 36	17 28	23 32	23 38	6 40		n.a.
T 5	8 30	5 4	4 57	0s21	1 13	25 4	3 13	22 39	2 1	16 22	1 27	8 48	2 27	2 24	0 41	24 26	0 27	32 36	17 27	23 31	23 38	6 38		n.a.
W 6	8 53	9 42	4 36	1 3	1 7	25 9	3 10	22 34	2 2	16 19	1 27	8 46	2 27	2 25	0 41	24 26	0 27	32 36	17 27	23 30	23 37	6 35		n.a.
T 7	9 16	14 1	4 2	1 44	1 0	25 13	3 6	22 28	2 3	16 16	1 27	8 43	2 27	2 25	0 41	24 26	0 27	32 36	17 27	23 29	23 37	6 32		n.a.
F 8	9 40	17 46	3 15	2 26	0 53	25 17	3 2	22 22	2 5	16 13	1 27	8 41	2 27	2 26	0 41	24 26	0 27	32 35	17 26	23 28	23 37	6 29		n.a.
S 9	10 3	20 44	2 19	3 8	0 45	25 20	2 58	22 17	2 6	16 11	1 27	8 39	2 27	2 27	0 41	24 26	0 27	32 35	17 26	23 28	23 37	6 27		n.a.
S 10	10 25	22 42	1 14	3 50	0 38	25 22	2 54	22 11	2 7	16 8	1 28	8 37	2 28	2 28	0 41	24 26	0 27	32 35	17 25	23 28	23 37	6 24		n.a.
M11	10 48	23 27	0 4	4 32	0 31	25 23	2 49	22 5	2 8	16 5	1 28	8 35	2 28	2 29	0 41	24 26	0 27	32 35	17 25	23 28	23 36	6 21		n.a.
T 12	11 10	22 53	1s 7	5 14	0 24	25 24	2 44	21 59	2 9	16 3	1 28	8 33	2 28	2 30	0 41	24 26	0 27	32 34	17 25	23 28	23 36	6 19		n.a.
W13	11 33	20 59	2 16	5 56	0 17	25 24	2 38	21 53	2 10	16 0	1 28	8 31	2 28	2 30	0 41	24 26	0 27	32 34	17 24	23 28	23 36	6 16		n.a.
T 14	11 55	17 49	3 18	6 38	0 11	25 24	2 33	21 47	2 12	15 58	1 29	8 29	2 28	2 31	0 41	24 26	0 27	32 34	17 24	23 28	23 35	6 13		n.a.
F 15	12 17	13 36	4 10	7 20	0 4	25 23	2 27	21 41	2 13	15 55	1 29	8 27	2 28	2 32	0 41	24 26	0 27	32 34	17 24	23 28	23 35	6 11		n.a.
S 16	12 38	8 33	4 47	8 2	0s 3	25 21	2 21	21 35	2 14	15 53	1 29	8 25	2 29	2 33	0 41	24 26	0 27	32 33	17 23	23 28	23 35	6 8		n.a.
S 17	13 0	2 59	5 6	8 43	0 10	25 18	2 14	21 29	2 15	15 50	1 29	8 23	2 29	2 33	0 41	24 26	0 27	32 33	17 23	23 27	23 35	6 5		n.a.
M18	13 21	2s48	5 6	9 24	0 16	25 15	2 7	21 22	2 16	15 48	1 30	8 21	2 29	2 34	0 41	24 26	0 27	32 33	17 23	23 27	23 34	6 3		n.a.
T 19	13 42	8 26	4 46	10 5	0 23	25 12	2 0	21 16	2 18	15 46	1 30	8 19	2 29	2 35	0 41	24 26	0 27	32 32	17 22	23 26	23 34	6 0		n.a.
W20	14 3	13 35	4 7	10 46	0 29	25 7	1 52	21 10	2 19	15 44	1 30	8 17	2 29	2 35	0 41	24 27	0 27	32 32	17 22	23 25	23 34	5 57		n.a.
T 21	14 23	17 53	3 13	11 27	0 36	25 2	1 44	21 4	2 20	15 41	1 31	8 15	2 30	2 36	0 41	24 27	0 27	32 32	17 21	23 25	23 34	5 55		n.a.
F 22	14 44	21 3	2 9	12 7	0 42	24 56	1 35	20 58	2 21	15 39	1 31	8 13	2 30	2 37	0 41	24 27	0 27	32 31	17 21	23 24	23 33	5 52		n.a.
S 23	15 4	22 54	0 58	12 46	0 48	24 50	1 27	20 52	2 23	15 37	1 31	8 11	2 30	2 37	0 41	24 27	0 27	32 31	17 21	23 24	23 33	5 49		n.a.
S 24	15 23	23 23	0n14	13 25	0 54	24 43	1 18	20 45	2 24	15 35	1 31	8 9	2 30	2 38	0 41	24 27	0 27	32 31	17 20	23 24	23 33	5 47		n.a.
M25	15 43	22 35	1 23	14 4	0 59	24 35	1 8	20 39	2 25	15 33	1 32	8 8	2 30	2 39	0 41	24 27	0 27	32 30	17 20	23 24	23 33	5 44		n.a.
T 26	16 2	20 39	2 27	14 42	1 5	24 27	0 58	20 33	2 27	15 31	1 32	8 6	2 30	2 39	0 41	24 27	0 28	32 30	17 20	23 24	23 32	5 41		n.a.
W27	16 21	17 49	3 22	15 20	1 10	24 18	0 48	20 27	2 28	15 29	1 32	8 4	2 31	2 40	0 41	24 27	0 28	32 30	17 19	23 24	23 32	5 39		n.a.
T 28	16 39	14 16	4 7	15 57	1 15	24 9	0 37	20 21	2 29	15 27	1 33	8 3	2 31	2 40	0 41	24 27	0 28	32 29	17 19	23 24	23 32	5 36		n.a.
F 29	16 58	10 11	4 41	16 34	1 20	23 59	0 26	20 14	2 31	15 25	1 33	8 1	2 31	2 41	0 41	24 27	0 28	32 29	17 18	23 24	23 32	5 33		n.a.
S 30	17s16	5s45	5n 3	17s 9	1s25	23s48	0s14	20n 8	2n32	15n24	1n33	7n59	2n31	2s41	0s41	24n27	0n28	32s29	17s18	23s24	23s31	5s31		n.a.

Julian Day Number = 681495.5, Delta T = 19h31m51s
Ecliptic obliquity = 24°00'25, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°16'14, Lahiri = -43°09'13 Julian Calendar 1 Nov. 2848 BCE == Greg. Calendar 9 Oct. 2848 BCE

The year -2847 astronomical counting style corresponds to year 2848 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2848 BCE
geocentric

DECEMBER 2848 BCE (-2847) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 7 34	17♏50'59	15♓24	13♏42	19♐23	12♌ 2	23♌49	16♍ 0	24°R53	2°R 9	16♒56	17°R29	18♐44	4♓28	n.a.	S 1
M 2	3 11 31	18°52'05	27°23	15°21	19°28	12°27	23°54	16° 5	24♓52	2♋ 8	16°56	17♐25	18°41	4°35	n.a.	M 2
T 3	3 15 27	19°53'09	9♈33	17° 1	19°R30	12°52	24° 0	16° 9	24°51	2° 6	16°56	17°20	18°38	4°42	n.a.	T 3
W 4	3 19 24	20°54'12	21°54	18°42	19°30	13°17	24° 5	16°13	24°50	2° 5	16°57	17°15	18°35	4°48	n.a.	W 4
T 5	3 23 21	21°55'14	4♉30	20°23	19°27	13°42	24°11	16°17	24°49	2° 4	16°57	17°11	18°32	4°55	n.a.	T 5
F 6	3 27 17	22°56'15	17°20	22° 4	19°22	14° 7	24°16	16°22	24°48	2° 3	16°57	17° 7	18°29	5° 2	n.a.	F 6
S 7	3 31 14	23°57'15	0♊26	23°47	19°14	14°31	24°21	16°26	24°47	2° 2	16°57	17° 5	18°25	5° 8	n.a.	S 7
S 8	3 35 10	24°58'13	13°45	25°30	19° 3	14°55	24°25	16°29	24°46	2° 0	16°58	17°D 4	18°22	5°15	n.a.	S 8
M 9	3 39 7	25°59'10	27°17	27°13	18°50	15°19	24°30	16°33	24°45	1°59	16°58	17° 4	18°19	5°22	n.a.	M 9
T 10	3 43 3	27° 0'06	11♋ 0	28°58	18°35	15°42	24°34	16°37	24°44	1°58	16°58	17° 5	18°16	5°29	n.a.	T 10
W11	3 47 0	28° 1'00	24°52	0♐43	18°17	16° 5	24°39	16°41	24°43	1°57	16°59	17° 7	18°13	5°35	n.a.	W11
T 12	3 50 57	29° 1'54	8♌52	2°28	17°56	16°28	24°43	16°44	24°42	1°55	16°59	17° 8	18° 9	5°42	n.a.	T 12
F 13	3 54 53	0♐ 2'46	22°58	4°14	17°33	16°50	24°47	16°48	24°42	1°54	17° 0	17° 9	18° 6	5°49	n.a.	F 13
S 14	3 58 50	1° 3'37	7♍ 9	6° 1	17° 8	17°12	24°50	16°51	24°41	1°53	17° 0	17°R 9	18° 3	5°56	n.a.	S 14
S 15	4 2 46	2° 4'27	21°22	7°48	16°41	17°34	24°54	16°54	24°41	1°51	17° 1	17° 8	18° 0	6° 2	n.a.	S 15
M16	4 6 43	3° 5'15	5♎35	9°36	16°12	17°56	24°57	16°58	24°40	1°50	17° 1	17° 7	17°57	6° 9	n.a.	M16
T 17	4 10 39	4° 6'02	19°45	11°24	15°42	18°17	25° 0	17° 1	24°40	1°48	17° 2	17° 5	17°54	6°16	n.a.	T 17
W18	4 14 36	5° 6'48	3♏49	13°13	15° 9	18°38	25° 3	17° 4	24°39	1°47	17° 2	17° 4	17°50	6°22	n.a.	W18
T 19	4 18 32	6° 7'32	17°42	15° 1	14°35	18°58	25° 6	17° 7	24°39	1°46	17° 3	17° 2	17°47	6°29	n.a.	T 19
F 20	4 22 29	7° 8'15	1♐21	16°50	14° 0	19°18	25° 9	17°10	24°38	1°44	17° 3	17° 1	17°44	6°36	n.a.	F 20
S 21	4 26 26	8° 8'57	14°45	18°38	13°24	19°38	25°11	17°13	24°38	1°43	17° 4	17°D 1	17°41	6°43	n.a.	S 21
S 22	4 30 22	9° 9'36	27°51	20°26	12°47	19°57	25°13	17°15	24°38	1°41	17° 4	17° 1	17°38	6°49	n.a.	S 22
M23	4 34 19	10°10'14	10♑39	22°13	12°10	20°16	25°16	17°18	24°38	1°40	17° 5	17° 2	17°34	6°56	n.a.	M23
T 24	4 38 15	11°10'49	23°10	24° 0	11°32	20°35	25°17	17°20	24°38	1°38	17° 6	17° 2	17°31	7° 3	n.a.	T 24
W25	4 42 12	12°11'23	5♒26	25°45	10°55	20°53	25°19	17°23	24°D38	1°37	17° 6	17° 3	17°28	7° 9	n.a.	W25
T 26	4 46 8	13°11'55	17°30	27°28	10°17	21°10	25°21	17°25	24°38	1°35	17° 7	17° 3	17°25	7°16	n.a.	T 26
F 27	4 50 5	14°12'24	29°26	29°10	9°40	21°27	25°22	17°27	24°38	1°33	17° 8	17° 4	17°22	7°23	n.a.	F 27
S 28	4 54 2	15°12'51	11♓19	0♑49	9° 4	21°44	25°23	17°29	24°38	1°32	17° 9	17°R 4	17°19	7°30	n.a.	S 28
S 29	4 57 58	16°13'17	23°12	2°25	8°29	22° 1	25°24	17°32	24°38	1°30	17° 9	17° 4	17°15	7°36	n.a.	S 29
M30	5 1 55	17°13'40	5♈12	3°57	7°55	22°16	25°25	17°33	24°38	1°29	17°10	17°D 4	17°12	7°43	n.a.	M30
T 31	5 5 51	18♐14'00	17♈22	5♑25	7♐23	22♌32	25♌25	17♍35	24♓39	1♋27	17♒11	17♐ 4	17♐ 9	7♓50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	17s33	1s 6	5n12	17s44	1s29	23s37	0s 3	20n 2	2n33	15n22	1n33	7n58	2n32	2s42	0s41	24n27	0n28	32s28	17s18	23s24	23s31	5s28			n.a.
M 2	17 51	3n38	5 8	18 19	1 33	23 25	0n10	19 56	2 35	15 20	1 34	7 56	2 32	2 42	0 41	24 27	0 28	32 28	17 17	23 24	23 31	5 25			n.a.
T 3	18 8	8 17	4 50	18 52	1 37	23 13	0 22	19 50	2 36	15 19	1 34	7 55	2 32	2 43	0 41	24 27	0 28	32 27	17 17	23 23	23 30	5 23			n.a.
W 4	18 24	12 42	4 18	19 25	1 41	23 0	0 35	19 44	2 37	15 17	1 34	7 53	2 32	2 43	0 40	24 27	0 28	32 27	17 17	23 23	23 30	5 20			n.a.
T 5	18 41	16 39	3 33	19 56	1 44	22 46	0 48	19 38	2 39	15 15	1 35	7 52	2 32	2 43	0 40	24 27	0 28	32 26	17 16	23 22	23 30	5 17			n.a.
F 6	18 57	19 54	2 36	20 27	1 47	22 32	1 2	19 32	2 40	15 14	1 35	7 50	2 33	2 44	0 40	24 27	0 28	32 26	17 16	23 22	23 30	5 15			n.a.
S 7	19 12	22 12	1 30	20 56	1 50	22 18	1 16	19 26	2 42	15 13	1 35	7 49	2 33	2 44	0 40	24 27	0 28	32 26	17 16	23 22	23 29	5 12			n.a.
S 8	19 28	23 18	0 18	21 24	1 52	22 3	1 30	19 20	2 43	15 11	1 36	7 48	2 33	2 45	0 40	24 27	0 28	32 25	17 15	23 22	23 29	5 9			n.a.
M 9	19 42	23 3	0s56	21 51	1 54	21 47	1 45	19 14	2 44	15 10	1 36	7 46	2 33	2 45	0 40	24 27	0 28	32 25	17 15	23 22	23 29	5 7			n.a.
T 10	19 57	21 25	2 8	22 17	1 56	21 31	1 59	19 8	2 46	15 9	1 36	7 45	2 34	2 45	0 40	24 27	0 28	32 24	17 14	23 22	23 28	5 4			n.a.
W11	20 11	18 29	3 14	22 41	1 57	21 15	2 14	19 3	2 47	15 8	1 36	7 44	2 34	2 45	0 40	24 27	0 28	32 24	17 14	23 22	23 28	5 1			n.a.
T 12	20 25	14 29	4 8	23 4	1 58	20 58	2 29	18 57	2 49	15 7	1 37	7 43	2 34	2 46	0 40	24 27	0 28	32 23	17 14	23 22	23 28	4 59			n.a.
F 13	20 38	9 39	4 48	23 25	1 58	20 41	2 44	18 51	2 50	15 5	1 37	7 41	2 34	2 46	0 40	24 27	0 28	32 23	17 13	23 22	23 28	4 56			n.a.
S 14	20 51	4 17	5 11	23 45	1 58	20 24	2 59	18 46	2 52	15 5	1 37	7 40	2 34	2 46	0 40	24 28	0 28	32 22	17 13	23 22	23 27	4 53			n.a.
S 15	21 4	1s18	5 15	24 3	1 57	20 6	3 14	18 41	2 53	15 4	1 38	7 39	2 35	2 46	0 40	24 28	0 28	32 22	17 13	23 22	23 27	4 51			n.a.
M16	21 16	6 50	5 0	24 19	1 56	19 48	3 29	18 35	2 55	15 3	1 38	7 38	2 35	2 47	0 40	24 28	0 28	32 21	17 12	23 22	23 27	4 48			n.a.
T 17	21 28	12 0	4 26	24 33	1 54	19 30	3 44	18 30	2 57	15 2	1 38	7 37	2 35	2 47	0 40	24 28	0 28	32 21	17 12	23 22	23 26	4 45			n.a.
W18	21 39	16 28	3 37	24 46	1 51	19 12	3 59	18 25	2 58	15 1	1 39	7 36	2 35	2 47	0 40	24 28	0 28	32 20	17 12	23 22	23 26	4 43			n.a.
T 19	21 50	19 59	2 35	24 56	1 48	18 54	4 13	18 20	3 0	15 1	1 39	7 35	2 36	2 47	0 40	24 28	0 28	32 20	17 11	23 21	23 26	4 40			n.a.
F 20	22 1	22 19	1 26	25 4	1 44	18 36	4 27	18 15	3 1	15 0	1 39	7 34	2 36	2 47	0 40	24 28	0 28	32 19	17 11	23 21	23 26	4 37			n.a.
S 21	22 11	23 19	0 13	25 10	1 40	18 18	4 41	18 10	3 3	14 59	1 40	7 33	2 36	2 47	0 40	24 28	0 28	32 19	17 11	23 21	23 25	4 35			n.a.
S 22	22 21	23 0	1n 0	25 13	1 34	18 1	4 54	18 5	3 4	14 59	1 40	7 32	2 36	2 47	0 40	24 28	0 28	32 18	17 10	23 21	23 25	4 32			n.a.
M23	22 30	21 27	2 7	25 15	1 28	17 43	5 7	18 0	3 6	14 59	1 40	7 32	2 37	2 47	0 40	24 28	0 28	32 18	17 10	23 21	23 25	4 29			n.a.
T 24	22 39	18 53	3 7	25 14	1 22	17 26	5 19	17 56	3 8	14 58	1 41	7 31	2 37	2 47	0 40	24 28	0 28	32 17	17 9	23 21	23 24	4 27			n.a.
W25	22 47	15 32	3 57	25 10	1 14	17 10	5 30	17 51	3 9	14 58	1 41	7 30	2 37	2 47	0 40	24 28	0 28	32 17	17 9	23 22	23 24	4 24			n.a.
T 26	22 55	11 35	4 36	25 5	1 6	16 54	5 41	17 47	3 11	14 58	1 41	7 29	2 37	2 47	0 40	24 28	0 28	32 16	17 9	23 22	23 24	4 21			n.a.
F 27	23 3	7 14	5 2	24 57	0 56	16 39	5 51	17 43	3 13	14 57	1 42	7 29	2 38	2 47	0 40	24 28	0 28	32 15	17 8	23 22	23 23	4 19			n.a.
S 28	23 10	2 38	5 16	24 47	0 46	16 24	6 0	17 39	3 14	14 57	1 42	7 28	2 38	2 47	0 40	24 28	0 28	32 15	17 8	23 22	23 23	4 16			n.a.
S 29	23 16	2n 3	5 15	24 34	0 35	16 11	6 8	17 35	3 16	14 57	1 42	7 28	2 38	2 47	0 39	24 28	0 28	32 14	17 8	23 22	23 23	4 13			n.a.
M30	23 23	6 42	5 2	24 20	0 24	15 58	6 16	17 31	3 18	14 57	1 43	7 27	2 39	2 47	0 39	24 28	0 28	32 14	17 8	23 22	23 22	4 11			n.a.
T 31	23s28	11n10	4n34	24s 5	0s11	15s46	6n23	17n28	3n19	14n58	1n43	7n27	2n39	2s47	0s39	24n28	0n28	32s13	17s 7	23s22	23s22	4s 8			n.a.

Julian Day Number = 681525.5, Delta T = 19h31m49s
Ecliptic obliquity = 24°00'25, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°16'10, Lahiri = -43°09'09 Julian Calendar 1 Dec. 2848 BCE == Greg. Calendar 8 Nov. 2848 BCE

The year -2847 astronomical counting style corresponds to year 2848 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2847 BCE
geocentric

JANUARY 2847 BCE (-2846) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 9 48	19♐14'19	29♈46	6♉48	6°R52	22♌47	25♌26	17♍37	24♓39	1°R25	17♒12	17♐ 4	17♐ 6	7♓57	n.a.	W 1
T 2	5 13 44	20°14'35	12♉27	8° 6	6♐23	23° 1	25°26	17°39	24°39	1♋24	17°13	17° 4	17° 3	8° 3	n.a.	T 2
F 3	5 17 41	21°14'50	25°28	9°17	5°56	23°15	25°R26	17°40	24°40	1°22	17°13	17° 5	17° 0	8°10	n.a.	F 3
S 4	5 21 37	22°15'02	8♊50	10°22	5°31	23°29	25°26	17°42	24°40	1°21	17°14	17° 5	16°56	8°17	n.a.	S 4
S 5	5 25 34	23°15'12	22°31	11°20	5° 8	23°42	25°25	17°43	24°41	1°19	17°15	17°R 5	16°53	8°23	n.a.	S 5
M 6	5 29 31	24°15'20	6♋29	12° 9	4°48	23°54	25°25	17°44	24°41	1°17	17°16	17° 5	16°50	8°30	n.a.	M 6
T 7	5 33 27	25°15'26	20°42	12°50	4°30	24° 6	25°24	17°45	24°42	1°16	17°17	17° 4	16°47	8°37	n.a.	T 7
W 8	5 37 24	26°15'31	5♌ 3	13°22	4°14	24°17	25°23	17°47	24°43	1°14	17°18	17° 3	16°44	8°44	n.a.	W 8
T 9	5 41 20	27°15'33	19°28	13°46	4° 1	24°28	25°22	17°48	24°43	1°12	17°19	17° 2	16°40	8°50	n.a.	T 9
F 10	5 45 17	28°15'33	3♍52	13°59	3°51	24°38	25°21	17°48	24°44	1°11	17°20	17° 1	16°37	8°57	n.a.	F 10
S 11	5 49 13	29°15'31	18°12	14°R 4	3°43	24°48	25°19	17°49	24°45	1° 9	17°21	17° 0	16°34	9° 4	n.a.	S 11
S 12	5 53 10	0♉15'28	2♎23	13°59	3°37	24°57	25°18	17°50	24°46	1° 7	17°22	17°D 0	16°31	9°11	n.a.	S 12
M13	5 57 6	1°15'23	16°24	13°44	3°34	25° 5	25°16	17°50	24°47	1° 6	17°23	17° 0	16°28	9°17	n.a.	M13
T 14	6 1 3	2°15'16	0♏14	13°22	3°D33	25°13	25°14	17°51	24°48	1° 4	17°24	17° 1	16°25	9°24	n.a.	T 14
W15	6 4 59	3°15'07	13°51	12°51	3°35	25°20	25°11	17°51	24°49	1° 2	17°25	17° 2	16°21	9°31	n.a.	W15
T 16	6 8 56	4°14'56	27°17	12°13	3°39	25°27	25° 9	17°52	24°50	1° 1	17°26	17° 3	16°18	9°37	n.a.	T 16
F 17	6 12 53	5°14'43	10♐29	11°29	3°46	25°32	25° 6	17°52	24°51	0°59	17°27	17°R 4	16°15	9°44	n.a.	F 17
S 18	6 16 49	6°14'28	23°29	10°39	3°54	25°37	25° 4	17°R52	24°52	0°57	17°28	17° 4	16°12	9°51	n.a.	S 18
S 19	6 20 46	7°14'11	6♉16	9°46	4° 5	25°42	25° 1	17°52	24°54	0°56	17°29	17° 3	16° 9	9°58	n.a.	S 19
M20	6 24 42	8°13'52	18°51	8°49	4°18	25°46	24°57	17°52	24°55	0°54	17°30	17° 1	16° 6	10° 4	n.a.	M20
T 21	6 28 39	9°13'30	1♒13	7°52	4°34	25°49	24°54	17°51	24°56	0°52	17°32	16°58	16° 2	10°11	n.a.	T 21
W22	6 32 35	10°13'07	13°25	6°54	4°51	25°51	24°51	17°51	24°58	0°51	17°33	16°54	15°59	10°18	n.a.	W22
T 23	6 36 32	11°12'40	25°27	5°57	5°10	25°53	24°47	17°51	24°59	0°49	17°34	16°50	15°56	10°24	n.a.	T 23
F 24	6 40 28	12°12'11	7♓22	5° 3	5°31	25°54	24°43	17°50	25° 1	0°47	17°35	16°46	15°53	10°31	n.a.	F 24
S 25	6 44 25	13°11'40	19°15	4°11	5°53	25°R54	24°39	17°49	25° 2	0°46	17°36	16°43	15°50	10°38	n.a.	S 25
S 26	6 48 22	14°11'06	1♈ 8	3°24	6°18	25°53	24°35	17°49	25° 4	0°44	17°37	16°41	15°46	10°45	n.a.	S 26
M27	6 52 18	15°10'30	13° 5	2°41	6°44	25°52	24°31	17°48	25° 5	0°43	17°39	16°D40	15°43	10°51	n.a.	M27
T 28	6 56 15	16° 9'51	25°12	2° 4	7°12	25°50	24°26	17°47	25° 7	0°41	17°40	16°40	15°40	10°58	n.a.	T 28
W29	7 0 11	17° 9'10	7♉34	1°33	7°41	25°47	24°21	17°46	25° 9	0°39	17°41	16°42	15°37	11° 5	n.a.	W29
T 30	7 4 8	18° 8'26	20°14	1° 7	8°12	25°44	24°17	17°45	25°11	0°38	17°42	16°43	15°34	11°12	n.a.	T 30
F 31	7 8 4	19♉ 7'40	3♊17	0♉47	8♐44	25♌39	24♌12	17♍44	25♓12	0♋36	17♒44	16♐45	15♐31	11♓18	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23 s33	15n16	3n53	23 s47	0n 2	15 s35	6n29	17n24	3n21	14n58	1n43	7n26	2n39	2 s46	0 s39	24n28	0n28	32 s13	17 s 7	23 s22	23 s22	4 s 5			n.a.
T 2	23 38	18 48	3 1	23 29	0 16	15 25	6 34	17 21	3 23	14 58	1 44	7 26	2 39	2 46	0 39	24 28	0 28	32 12	17 7	23 22	23 22	4 3			n.a.
F 3	23 43	21 28	1 57	23 9	0 31	15 16	6 39	17 18	3 24	14 58	1 44	7 25	2 40	2 46	0 39	24 28	0 28	32 12	17 6	23 22	23 21	4 0			n.a.
S 4	23 46	23 3	0 46	22 49	0 46	15 8	6 43	17 15	3 26	14 59	1 44	7 25	2 40	2 46	0 39	24 28	0 28	32 11	17 6	23 22	23 21	3 57			n.a.
S 5	23 50	23 17	0 s30	22 29	1 2	15 1	6 46	17 12	3 28	14 59	1 45	7 25	2 40	2 46	0 39	24 28	0 28	32 10	17 6	23 22	23 21	3 55			n.a.
M 6	23 53	22 5	1 46	22 9	1 18	14 55	6 48	17 9	3 30	15 0	1 45	7 24	2 40	2 45	0 39	24 28	0 28	32 10	17 5	23 22	23 20	3 52			n.a.
T 7	23 55	19 29	2 56	21 48	1 34	14 50	6 50	17 7	3 31	15 0	1 45	7 24	2 41	2 45	0 39	24 28	0 28	32 9	17 5	23 22	23 20	3 49			n.a.
W 8	23 57	15 39	3 56	21 29	1 50	14 46	6 51	17 4	3 33	15 1	1 45	7 24	2 41	2 45	0 39	24 28	0 28	32 9	17 5	23 22	23 20	3 47			n.a.
T 9	23 59	10 54	4 41	21 11	2 7	14 44	6 51	17 2	3 35	15 1	1 46	7 24	2 41	2 44	0 39	24 28	0 28	32 8	17 5	23 21	23 19	3 44			n.a.
F 10	24 0	5 33	5 8	20 53	2 23	14 42	6 51	17 1	3 37	15 2	1 46	7 24	2 41	2 44	0 39	24 29	0 28	32 7	17 4	23 21	23 19	3 41			n.a.
S 11	24 0	0 s 4	5 16	20 38	2 38	14 41	6 50	16 59	3 38	15 3	1 46	7 24	2 42	2 44	0 39	24 29	0 28	32 7	17 4	23 21	23 19	3 39			n.a.
S 12	24 0	5 37	5 5	20 24	2 52	14 42	6 48	16 57	3 40	15 4	1 47	7 24	2 42	2 43	0 39	24 29	0 28	32 6	17 4	23 21	23 18	3 36			n.a.
M13	24 0	10 49	4 36	20 12	3 6	14 43	6 47	16 56	3 42	15 5	1 47	7 24	2 42	2 43	0 39	24 29	0 29	32 6	17 3	23 21	23 18	3 33			n.a.
T 14	23 59	15 24	3 51	20 1	3 19	14 45	6 44	16 55	3 44	15 6	1 47	7 24	2 43	2 42	0 39	24 29	0 29	32 5	17 3	23 21	23 18	3 31			n.a.
W15	23 58	19 7	2 53	19 53	3 30	14 48	6 41	16 54	3 45	15 7	1 48	7 24	2 43	2 42	0 39	24 29	0 29	32 4	17 3	23 21	23 17	3 28			n.a.
T 16	23 56	21 45	1 47	19 47	3 40	14 52	6 38	16 54	3 47	15 8	1 48	7 24	2 43	2 41	0 39	24 29	0 29	32 4	17 3	23 22	23 17	3 25			n.a.
F 17	23 54	23 9	0 36	19 43	3 47	14 57	6 35	16 53	3 49	15 9	1 48	7 24	2 43	2 41	0 39	24 29	0 29	32 3	17 2	23 22	23 17	3 23			n.a.
S 18	23 51	23 15	0n35	19 41	3 53	15 2	6 31	16 53	3 51	15 10	1 49	7 24	2 44	2 40	0 39	24 29	0 29	32 3	17 2	23 22	23 16	3 20			n.a.
S 19	23 48	22 7	1 44	19 41	3 57	15 8	6 27	16 53	3 52	15 12	1 49	7 25	2 44	2 40	0 39	24 29	0 29	32 2	17 2	23 22	23 16	3 17			n.a.
M20	23 45	19 54	2 46	19 43	3 59	15 15	6 22	16 53	3 54	15 13	1 49	7 25	2 44	2 39	0 39	24 29	0 29	32 1	17 2	23 21	23 16	3 15			n.a.
T 21	23 41	16 48	3 39	19 47	3 59	15 22	6 17	16 54	3 56	15 14	1 49	7 25	2 44	2 39	0 39	24 29	0 29	32 1	17 1	23 21	23 15	3 12			n.a.
W22	23 36	13 1	4 22	19 52	3 57	15 30	6 12	16 55	3 57	15 16	1 50	7 26	2 45	2 38	0 39	24 29	0 29	32 0	17 1	23 21	23 15	3 10			n.a.
T 23	23 31	8 46	4 52	19 59	3 53	15 39	6 7	16 56	3 59	15 17	1 50	7 26	2 45	2 37	0 38	24 29	0 29	32 0	17 1	23 20	23 15	3 7			n.a.
F 24	23 26	4 14	5 9	20 7	3 48	15 48	6 2	16 57	4 1	15 19	1 50	7 26	2 45	2 37	0 38	24 29	0 29	31 59	17 1	23 20	23 14	3 4			n.a.
S 25	23 20	0n26	5 13	20 16	3 40	15 57	5 56	16 58	4 2	15 21	1 51	7 27	2 45	2 36	0 38	24 29	0 29	31 58	17 1	23 20	23 14	3 2			n.a.
S 26	23 14	5 5	5 4	20 26	3 31	16 7	5 50	17 0	4 4	15 22	1 51	7 27	2 46	2 35	0 38	24 29	0 29	31 58	17 0	23 19	23 14	2 59			n.a.
M27	23 7	9 35	4 41	20 37	3 21	16 17	5 44	17 2	4 5	15 24	1 51	7 28	2 46	2 35	0 38	24 29	0 29	31 57	17 0	23 19	23 13	2 56			n.a.
T 28	23 0	13 46	4 5	20 49	3 10	16 28	5 38	17 4	4 7	15 26	1 51	7 29	2 46	2 34	0 38	24 29	0 29	31 57	17 0	23 19	23 13	2 54			n.a.
W29	22 53	17 28	3 18	21 2	2 58	16 39	5 32	17 6	4 9	15 28	1 52	7 29	2 46	2 33	0 38	24 29	0 29	31 56	17 0	23 19	23 13	2 51			n.a.
T 30	22 45	20 28	2 20	21 15	2 46	16 50	5 26	17 9	4 10	15 30	1 52	7 30	2 47	2 33	0 38	24 29	0 29	31 55	17 0	23 20	23 12	2 48			n.a.
F 31	22 s36	22n30	1n13	21 s28	2n32	17 s 1	5n19	17n12	4n11	15n32	1n52	7n31	2n47	2 s32	0 s38	24n29	0n29	31 s55	16 s59	23 s20	23 s12	2 s46			n.a.

Julian Day Number = 681556.5, Delta T = 19h31m46s
Ecliptic obliquity = 24°00'24, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°16'06, Lahiri = -43°09'05 Julian Calendar 1 Jan. 2847 BCE == Greg. Calendar 9 Dec. 2848 BCE

The year -2846 astronomical counting style corresponds to year 2847 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2847 BCE
geocentric

FEBRUARY 2847 BCE (-2846) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 12 1	20♉ 6'52	16♊45	0°R33	9♐17	25°R34	24°R 7	17°R42	25♓14	0°R35	17♒45	16°R45	15♐27	11♓25	n.a.	S 1
S 2	7 15 57	21° 6'01	0♋39	0♉25	9°52	25♌28	24♌ 1	17♍41	25°16	0♋33	17°46	16♐45	15°24	11°32	n.a.	S 2
M 3	7 19 54	22° 5'07	14°56	0°D24	10°29	25°22	23°56	17°40	25°18	0°32	17°47	16°42	15°21	11°38	n.a.	M 3
T 4	7 23 50	23° 4'12	29°33	0°27	11° 6	25°14	23°50	17°38	25°20	0°30	17°49	16°38	15°18	11°45	n.a.	T 4
W 5	7 27 47	24° 3'14	14♌22	0°36	11°45	25° 6	23°45	17°36	25°22	0°29	17°50	16°33	15°15	11°52	n.a.	W 5
T 6	7 31 43	25° 2'14	29°15	0°51	12°25	24°57	23°39	17°35	25°24	0°27	17°51	16°27	15°12	11°59	n.a.	T 6
F 7	7 35 40	26° 1'11	14♍ 5	1°11	13° 5	24°48	23°33	17°33	25°26	0°26	17°53	16°22	15° 8	12° 5	n.a.	F 7
S 8	7 39 37	27° 0'07	28°43	1°35	13°47	24°37	23°27	17°31	25°29	0°24	17°54	16°17	15° 5	12°12	n.a.	S 8
S 9	7 43 33	27°59'01	13♎ 4	2° 4	14°30	24°26	23°21	17°29	25°31	0°23	17°55	16°15	15° 2	12°19	n.a.	S 9
M10	7 47 30	28°57'53	27° 7	2°37	15°14	24°14	23°14	17°27	25°33	0°21	17°57	16°D14	14°59	12°26	n.a.	M10
T 11	7 51 26	29°56'43	10♏49	3°14	15°59	24° 1	23° 8	17°24	25°35	0°20	17°58	16°14	14°56	12°32	n.a.	T 11
W12	7 55 23	0♒55'32	24°13	3°55	16°45	23°48	23° 1	17°22	25°38	0°18	17°59	16°15	14°52	12°39	n.a.	W12
T 13	7 59 19	1°54'18	7♐20	4°40	17°31	23°34	22°55	17°20	25°40	0°17	18° 1	16°16	14°49	12°46	n.a.	T 13
F 14	8 3 16	2°53'02	20°12	5°28	18°19	23°19	22°48	17°17	25°42	0°16	18° 2	16°R17	14°46	12°52	n.a.	F 14
S 15	8 7 12	3°51'45	2♑51	6°20	19° 7	23° 4	22°41	17°15	25°45	0°14	18° 3	16°15	14°43	12°59	n.a.	S 15
S 16	8 11 9	4°50'25	15°19	7°15	19°56	22°48	22°34	17°12	25°47	0°13	18° 5	16°12	14°40	13° 6	n.a.	S 16
M17	8 15 5	5°49'04	27°38	8°12	20°46	22°31	22°27	17°10	25°50	0°12	18° 6	16° 6	14°37	13°13	n.a.	M17
T 18	8 19 2	6°47'40	9♒49	9°13	21°36	22°13	22°20	17° 7	25°52	0°10	18° 8	15°58	14°33	13°19	n.a.	T 18
W19	8 22 59	7°46'14	21°52	10°16	22°27	21°56	22°13	17° 4	25°55	0° 9	18° 9	15°48	14°30	13°26	n.a.	W19
T 20	8 26 55	8°44'46	3♓50	11°22	23°18	21°37	22° 6	17° 1	25°57	0° 8	18°10	15°38	14°27	13°33	n.a.	T 20
F 21	8 30 52	9°43'16	15°43	12°30	24°11	21°18	21°59	16°58	26° 0	0° 7	18°12	15°28	14°24	13°40	n.a.	F 21
S 22	8 34 48	10°41'43	27°35	13°41	25° 4	20°59	21°51	16°55	26° 3	0° 6	18°13	15°19	14°21	13°46	n.a.	S 22
S 23	8 38 45	11°40'08	9♈27	14°54	25°57	20°39	21°44	16°52	26° 5	0° 4	18°15	15°12	14°18	13°53	n.a.	S 23
M24	8 42 41	12°38'31	21°23	16° 9	26°51	20°19	21°36	16°49	26° 8	0° 3	18°16	15° 7	14°14	14° 0	n.a.	M24
T 25	8 46 38	13°36'51	3♉28	17°26	27°45	19°58	21°29	16°45	26°11	0° 2	18°17	15° 5	14°11	14° 6	n.a.	T 25
W26	8 50 34	14°35'10	15°46	18°46	28°40	19°37	21°21	16°42	26°14	0° 1	18°19	15°D 4	14° 8	14°13	n.a.	W26
T 27	8 54 31	15°33'26	28°22	20° 7	29°36	19°16	21°14	16°39	26°17	29♊59	18°20	15° 5	14° 5	14°20	n.a.	T 27
F 28	8 58 27	16♒31'40	11♊21	21♉31	0♉32	18♌55	21♌ 6	16♍35	26♓19	29♊59	18♒22	15°R 5	14♐ 2	14♓27	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s27	23n20	0n 0	21s42	2n19	17s13	5n13	17n15	4n13	15n34	1n52	7n31	2n47	2s31	0s38	24n29	0n29	31s54	16s59	23s20	23s11	2s43		n.a.
S 2	22 18	22 45	1s15	21 55	2 5	17 25	5 6	17 18	4 14	15 36	1 53	7 32	2 47	2 30	0 38	24 29	0 29	31 54	16 59	23 20	23 11	2 40		n.a.
M 3	22 9	20 42	2 28	22 9	1 51	17 36	5 0	17 22	4 15	15 38	1 53	7 33	2 48	2 29	0 38	24 29	0 29	31 53	16 59	23 19	23 11	2 38		n.a.
T 4	21 59	17 17	3 32	22 23	1 37	17 48	4 53	17 26	4 17	15 40	1 53	7 34	2 48	2 29	0 38	24 29	0 29	31 53	16 59	23 19	23 10	2 35		n.a.
W 5	21 48	12 43	4 23	22 37	1 23	18 0	4 46	17 30	4 18	15 42	1 53	7 35	2 48	2 28	0 38	24 29	0 29	31 52	16 59	23 19	23 10	2 32		n.a.
T 6	21 38	7 23	4 56	22 50	1 10	18 12	4 39	17 34	4 19	15 44	1 53	7 36	2 48	2 27	0 38	24 29	0 29	31 51	16 58	23 18	23 10	2 30		n.a.
F 7	21 27	1 40	5 10	23 4	0 56	18 24	4 32	17 38	4 20	15 46	1 54	7 37	2 49	2 26	0 38	24 29	0 29	31 51	16 58	23 17	23 9	2 27		n.a.
S 8	21 15	4s 5	5 3	23 17	0 43	18 36	4 26	17 43	4 21	15 48	1 54	7 38	2 49	2 25	0 38	24 29	0 29	31 50	16 58	23 17	23 9	2 25		n.a.
S 9	21 3	9 31	4 37	23 29	0 30	18 48	4 19	17 47	4 22	15 51	1 54	7 39	2 49	2 24	0 38	24 29	0 29	31 50	16 58	23 17	23 9	2 22		n.a.
M10	20 51	14 19	3 55	23 41	0 18	19 0	4 12	17 52	4 23	15 53	1 54	7 40	2 49	2 23	0 38	24 29	0 29	31 49	16 58	23 16	23 8	2 19		n.a.
T 11	20 38	18 16	3 0	23 52	0 6	19 11	4 5	17 58	4 24	15 55	1 54	7 41	2 50	2 22	0 38	24 29	0 29	31 48	16 58	23 17	23 8	2 17		n.a.
W12	20 26	21 9	1 57	24 3	0s 6	19 23	3 58	18 3	4 25	15 58	1 55	7 42	2 50	2 21	0 38	24 29	0 29	31 48	16 58	23 17	23 8	2 14		n.a.
T 13	20 12	22 51	0 48	24 12	0 17	19 34	3 51	18 8	4 25	16 0	1 55	7 43	2 50	2 20	0 38	24 29	0 29	31 47	16 58	23 17	23 7	2 11		n.a.
F 14	19 59	23 17	0n21	24 21	0 28	19 45	3 44	18 14	4 26	16 3	1 55	7 44	2 50	2 19	0 38	24 29	0 29	31 47	16 57	23 17	23 7	2 9		n.a.
S 15	19 45	22 30	1 28	24 29	0 38	19 56	3 37	18 20	4 26	16 5	1 55	7 45	2 50	2 18	0 38	24 29	0 29	31 46	16 57	23 17	23 6	2 6		n.a.
S 16	19 30	20 37	2 30	24 36	0 48	20 7	3 30	18 26	4 27	16 7	1 55	7 47	2 51	2 17	0 38	24 29	0 29	31 46	16 57	23 16	23 6	2 3		n.a.
M17	19 16	17 48	3 24	24 42	0 57	20 18	3 23	18 32	4 27	16 10	1 55	7 48	2 51	2 16	0 38	24 29	0 29	31 45	16 57	23 16	23 6	2 1		n.a.
T 18	19 1	14 15	4 7	24 47	1 6	20 28	3 17	18 38	4 27	16 12	1 55	7 49	2 51	2 15	0 38	24 29	0 29	31 45	16 57	23 15	23 5	1 58		n.a.
W19	18 45	10 9	4 39	24 50	1 15	20 38	3 10	18 44	4 27	16 15	1 56	7 50	2 51	2 14	0 38	24 29	0 29	31 44	16 57	23 14	23 5	1 56		n.a.
T 20	18 30	5 42	4 59	24 53	1 23	20 47	3 3	18 50	4 27	16 17	1 56	7 52	2 51	2 13	0 38	24 29	0 29	31 43	16 57	23 13	23 5	1 53		n.a.
F 21	18 14	1 5	5 5	24 54	1 30	20 56	2 56	18 56	4 27	16 20	1 56	7 53	2 52	2 12	0 37	24 29	0 29	31 43	16 57	23 12	23 4	1 50		n.a.
S 22	17 58	3n33	4 58	24 54	1 37	21 5	2 50	19 2	4 27	16 23	1 56	7 55	2 52	2 11	0 37	24 29	0 29	31 42	16 57	23 11	23 4	1 48		n.a.
S 23	17 41	8 5	4 39	24 52	1 44	21 14	2 43	19 9	4 27	16 25	1 56	7 56	2 52	2 10	0 37	24 29	0 29	31 42	16 57	23 10	23 3	1 45		n.a.
M24	17 25	12 20	4 7	24 49	1 50	21 22	2 36	19 15	4 26	16 28	1 56	7 57	2 52	2 8	0 37	24 29	0 29	31 41	16 57	23 9	23 3	1 42		n.a.
T 25	17 8	16 8	3 23	24 44	1 55	21 30	2 30	19 21	4 26	16 30	1 56	7 59	2 52	2 7	0 37	24 29	0 29	31 41	16 57	23 9	23 3	1 40		n.a.
W26	16 51	19 20	2 30	24 38	2 0	21 37	2 23	19 28	4 25	16 33	1 56	8 0	2 52	2 6	0 37	24 29	0 29	31 40	16 57	23 9	23 2	1 37		n.a.
T 27	16 33	21 42	1 28	24 30	2 4	21 44	2 16	19 34	4 24	16 35	1 56	8 2	2 53	2 5	0 37	24 29	0 29	31 40	16 57	23 9	23 2	1 35		n.a.
F 28	16s15	23n 0	0n20	24s21	2s 8	21s50	2n10	19n40	4n23	16n38	1n56	8n 3	2n53	2s 4	0s37	24n29	0n29	31s39	16s57	23s 9	23s 2	1s32		n.a.

Julian Day Number = 681587.5, Delta T = 19h31m44s
Ecliptic obliquity = 24°00'23, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°16'01, Lahiri = -43°09'01 Julian Calendar 1 Feb. 2847 BCE == Greg. Calendar 9 Jan. 2847 BCE

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ASTRODIENST EPHEMERIS for the year 2847 BCE
geocentric

MARCH 2847 BCE (-2846) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 2 24	17♒29'51	24♊46	22♉56	1♉28	18°R33	20°R59	16°R32	26♓22	29°R58	18♒23	15°R 5	13♐58	14♓33	n.a.	S 1
S 2	9 6 20	18°28'01	8♋40	24°23	2°25	18♌11	20♌51	16♍28	26°25	29♊57	18°24	15♐ 3	13°55	14°40	n.a.	S 2
M 3	9 10 17	19°26'08	23° 3	25°52	3°22	17°50	20°43	16°25	26°28	29°56	18°26	14°58	13°52	14°47	n.a.	M 3
T 4	9 14 14	20°24'13	7♌50	27°23	4°20	17°28	20°36	16°21	26°31	29°55	18°27	14°51	13°49	14°54	n.a.	T 4
W 5	9 18 10	21°22'16	22°56	28°56	5°18	17° 6	20°28	16°17	26°34	29°54	18°29	14°43	13°46	15° 0	n.a.	W 5
T 6	9 22 7	22°20'17	8♍10	0♒31	6°17	16°44	20°20	16°13	26°37	29°53	18°30	14°33	13°43	15° 7	n.a.	T 6
F 7	9 26 3	23°18'17	23°21	2° 8	7°15	16°22	20°13	16° 9	26°40	29°52	18°31	14°23	13°39	15°14	n.a.	F 7
S 8	9 30 0	24°16'14	8♎19	3°46	8°15	16° 1	20° 5	16° 6	26°43	29°52	18°33	14°15	13°36	15°20	n.a.	S 8
S 9	9 33 56	25°14'11	22°57	5°26	9°14	15°39	19°58	16° 2	26°46	29°51	18°34	14° 9	13°33	15°27	n.a.	S 9
M10	9 37 53	26°12'05	7♏ 9	7° 8	10°14	15°18	19°50	15°58	26°50	29°50	18°36	14° 6	13°30	15°34	n.a.	M10
T 11	9 41 49	27° 9'59	20°56	8°52	11°14	14°57	19°42	15°54	26°53	29°49	18°37	14° 5	13°27	15°41	n.a.	T 11
W12	9 45 46	28° 7'50	4♐17	10°38	12°15	14°36	19°35	15°50	26°56	29°49	18°38	14°D 5	13°24	15°47	n.a.	W12
T 13	9 49 42	29° 5'41	17°17	12°25	13°16	14°15	19°27	15°46	26°59	29°48	18°40	14°R 5	13°20	15°54	n.a.	T 13
F 14	9 53 39	0♓ 3'30	29°58	14°14	14°17	13°55	19°20	15°41	27° 2	29°47	18°41	14° 4	13°17	16° 1	n.a.	F 14
S 15	9 57 36	1° 1'17	12♉24	16° 6	15°19	13°36	19°12	15°37	27° 6	29°47	18°43	14° 1	13°14	16° 7	n.a.	S 15
S 16	10 1 32	1°59'03	24°40	17°58	16°20	13°17	19° 5	15°33	27° 9	29°46	18°44	13°55	13°11	16°14	n.a.	S 16
M17	10 5 29	2°56'48	6♒46	19°53	17°22	12°58	18°58	15°29	27°12	29°45	18°45	13°47	13° 8	16°21	n.a.	M17
T 18	10 9 25	3°54'31	18°47	21°50	18°25	12°40	18°51	15°25	27°15	29°45	18°47	13°36	13° 4	16°28	n.a.	T 18
W19	10 13 22	4°52'13	0♓44	23°48	19°27	12°22	18°43	15°20	27°19	29°44	18°48	13°23	13° 1	16°34	n.a.	W19
T 20	10 17 18	5°49'53	12°37	25°48	20°30	12° 5	18°36	15°16	27°22	29°44	18°50	13° 9	12°58	16°41	n.a.	T 20
F 21	10 21 15	6°47'31	24°29	27°50	21°33	11°49	18°29	15°12	27°25	29°43	18°51	12°55	12°55	16°48	n.a.	F 21
S 22	10 25 11	7°45'08	6♈21	29°53	22°36	11°33	18°23	15° 7	27°29	29°43	18°52	12°43	12°52	16°55	n.a.	S 22
S 23	10 29 8	8°42'43	18°14	1♓58	23°39	11°18	18°16	15° 3	27°32	29°43	18°54	12°33	12°49	17° 1	n.a.	S 23
M24	10 33 4	9°40'16	0♉12	4° 4	24°43	11° 4	18° 9	14°59	27°35	29°42	18°55	12°25	12°45	17° 8	n.a.	M24
T 25	10 37 1	10°37'49	12°18	6°12	25°47	10°50	18° 2	14°54	27°39	29°42	18°56	12°21	12°42	17°15	n.a.	T 25
W26	10 40 58	11°35'19	24°36	8°21	26°51	10°37	17°56	14°50	27°42	29°42	18°58	12°18	12°39	17°21	n.a.	W26
T 27	10 44 54	12°32'48	7♊ 9	10°30	27°55	10°25	17°49	14°45	27°46	29°41	18°59	12°18	12°36	17°28	n.a.	T 27
F 28	10 48 51	13°30'15	20° 4	12°40	28°59	10°14	17°43	14°41	27°49	29°41	19° 0	12°18	12°33	17°35	n.a.	F 28
S 29	10 52 47	14°27'41	3♋23	14°51	0♒ 4	10° 3	17°37	14°37	27°53	29°41	19° 1	12°17	12°29	17°42	n.a.	S 29
S 30	10 56 44	15°25'05	17°11	17° 2	1° 9	9°54	17°31	14°32	27°56	29°41	19° 3	12°15	12°26	17°48	n.a.	S 30
M31	11 0 40	16♓22'28	1♌28	19♓13	2♒14	9♌45	17♌25	14♍28	27♓59	29♊41	19♒ 4	12♐10	12♐23	17♓55	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s57	23n 3	0s51	24s10	2s12	21s56	2n 4	19n46	4n22	16n40	1n56	8n 5	2n53	2s 3	0s37	24n29	0n29	31s39	16s57	23s 9	23s 1	1s29		n.a.
S 2	15 39	21 41	2 2	23 57	2 15	22 2	1 57	19 52	4 21	16 43	1 56	8 6	2 53	2 1	0 37	24 29	0 29	31 38	16 57	23 9	23 1	1 27		n.a.
M 3	15 20	18 54	3 8	23 43	2 17	22 7	1 51	19 57	4 20	16 45	1 56	8 8	2 53	2 0	0 37	24 29	0 29	31 38	16 57	23 8	23 0	1 24		n.a.
T 4	15 2	14 51	4 2	23 26	2 19	22 11	1 45	20 3	4 18	16 48	1 56	8 10	2 53	1 59	0 37	24 29	0 29	31 37	16 57	23 7	23 0	1 21		n.a.
W 5	14 43	9 46	4 41	23 8	2 20	22 15	1 39	20 9	4 17	16 51	1 56	8 11	2 53	1 58	0 37	24 29	0 29	31 37	16 57	23 6	23 0	1 19		n.a.
T 6	14 24	4 4	5 1	22 48	2 21	22 19	1 32	20 14	4 15	16 53	1 56	8 13	2 54	1 56	0 37	24 29	0 29	31 36	16 57	23 5	22 59	1 16		n.a.
F 7	14 4	1s51	4 59	22 26	2 21	22 22	1 26	20 19	4 14	16 56	1 56	8 14	2 54	1 55	0 37	24 29	0 29	31 36	16 57	23 4	22 59	1 14		n.a.
S 8	13 45	7 35	4 36	22 2	2 20	22 24	1 20	20 24	4 12	16 58	1 56	8 16	2 54	1 54	0 37	24 29	0 29	31 35	16 57	23 3	22 58	1 11		n.a.
S 9	13 25	12 46	3 56	21 36	2 19	22 26	1 15	20 29	4 10	17 0	1 56	8 18	2 54	1 53	0 37	24 29	0 29	31 35	16 57	23 2	22 58	1 8		n.a.
M10	13 5	17 5	3 3	21 8	2 18	22 28	1 9	20 34	4 8	17 3	1 56	8 20	2 54	1 51	0 37	24 29	0 29	31 35	16 57	23 2	22 58	1 6		n.a.
T 11	12 45	20 20	2 0	20 39	2 16	22 28	1 3	20 38	4 6	17 5	1 56	8 21	2 54	1 50	0 37	24 29	0 29	31 34	16 57	23 2	22 57	1 3		n.a.
W12	12 24	22 21	0 52	20 7	2 13	22 29	0 57	20 42	4 3	17 8	1 56	8 23	2 54	1 49	0 37	24 29	0 29	31 34	16 57	23 2	22 57	1 1		n.a.
T 13	12 4	23 6	0n17	19 33	2 10	22 28	0 52	20 46	4 1	17 10	1 56	8 25	2 54	1 47	0 37	24 29	0 29	31 33	16 57	23 2	22 56	0 58		n.a.
F 14	11 43	22 37	1 23	18 57	2 6	22 27	0 46	20 50	3 59	17 12	1 56	8 26	2 54	1 46	0 37	24 29	0 29	31 33	16 57	23 2	22 56	0 55		n.a.
S 15	11 22	21 1	2 24	18 19	2 2	22 26	0 41	20 54	3 56	17 15	1 56	8 28	2 54	1 45	0 37	24 29	0 29	31 32	16 57	23 1	22 56	0 53		n.a.
S 16	11 1	18 28	3 17	17 39	1 57	22 24	0 35	20 57	3 53	17 17	1 56	8 30	2 55	1 43	0 37	24 29	0 29	31 32	16 57	23 1	22 55	0 50		n.a.
M17	10 40	15 9	4 0	16 57	1 51	22 21	0 30	21 0	3 51	17 19	1 56	8 32	2 55	1 42	0 37	24 29	0 29	31 32	16 57	23 0	22 55	0 48		n.a.
T 18	10 18	11 14	4 33	16 13	1 45	22 18	0 25	21 3	3 48	17 22	1 56	8 33	2 55	1 41	0 37	24 29	0 29	31 31	16 57	22 58	22 54	0 45		n.a.
W19	9 57	6 55	4 53	15 27	1 39	22 14	0 20	21 5	3 45	17 24	1 56	8 35	2 55	1 39	0 37	24 29	0 29	31 31	16 57	22 57	22 54	0 42		n.a.
T 20	9 35	2 23	5 0	14 39	1 31	22 10	0 15	21 7	3 42	17 26	1 56	8 37	2 55	1 38	0 37	24 29	0 29	31 30	16 57	22 55	22 54	0 40		n.a.
F 21	9 14	2n14	4 54	13 49	1 24	22 5	0 10	21 9	3 39	17 28	1 55	8 39	2 55	1 37	0 37	24 29	0 29	31 30	16 57	22 53	22 53	0 37		n.a.
S 22	8 52	6 46	4 35	12 57	1 16	21 59	0 5	21 11	3 36	17 30	1 55	8 40	2 55	1 35	0 37	24 29	0 29	31 30	16 58	22 52	22 53	0 35		n.a.
S 23	8 30	11 4	4 4	12 4	1 7	21 53	0s 0	21 12	3 33	17 32	1 55	8 42	2 55	1 34	0 37	24 29	0 29	31 29	16 58	22 50	22 52	0 32		n.a.
M24	8 7	14 58	3 23	11 9	0 58	21 46	0 5	21 13	3 30	17 34	1 55	8 44	2 55	1 32	0 37	24 29	0 29	31 29	16 58	22 49	22 52	0 29		n.a.
T 25	7 45	18 17	2 31	10 12	0 49	21 39	0 9	21 14	3 27	17 36	1 55	8 46	2 55	1 31	0 37	24 29	0 29	31 29	16 58	22 49	22 51	0 27		n.a.
W26	7 23	20 51	1 32	9 14	0 39	21 31	0 14	21 15	3 24	17 38	1 55	8 47	2 55	1 30	0 37	24 29	0 29	31 28	16 58	22 48	22 51	0 24		n.a.
T 27	7 1	22 28	0 27	8 15	0 29	21 22	0 18	21 15	3 20	17 40	1 55	8 49	2 55	1 28	0 37	24 29	0 29	31 28	16 58	22 48	22 51	0 22		n.a.
F 28	6 38	22 57	0s41	7 15	0 19	21 13	0 23	21 15	3 17	17 42	1 54	8 51	2 55	1 27	0 37	24 29	0 29	31 28	16 58	22 48	22 50	0 19		n.a.
S 29	6 15	22 9	1 49	6 14	0 9	21 3	0 27	21 15	3 14	17 44	1 54	8 53	2 55	1 25	0 37	24 29	0 29	31 27	16 58	22 48	22 50	0 16		n.a.
S 30	5 53	20 1	2 53	5 12	0n 2	20 53	0 31	21 14	3 11	17 45	1 54	8 54	2 55	1 24	0 37	24 29	0 29	31 27	16 59	22 48	22 49	0 14		n.a.
M31	5s30	16n36	3s49	4s10	0n13	20s42	0s35	21n14	3n 7	17n47	1n54	8n56	2n55	1s23	0s37	24n29	0n29	31s27	16s59	22s47	22s49	0s11		n.a.

Julian Day Number = 681615.5, Delta T = 19h31m41s
Ecliptic obliquity = 24°00'24, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°15'58, Lahiri = -43°08'57 Julian Calendar 1 March 2847 BCE == Greg. Calendar 6 Feb. 2847 BCE

The year -2846 astronomical counting style corresponds to year 2847 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2847 BCE
geocentric

APRIL 2847 BCE (-2846) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 4 37	17♓19'49	16♌12	21♓24	3♒19	9°R37	17°R19	14°R23	28♓ 3	29°R41	19♒ 5	12°R 2	12♐20	18♓ 2	n.a.	T 1
W 2	11 8 33	18°17'08	1♍18	23°34	4°24	9♌29	17♌13	14♍19	28° 6	29♊41	19° 7	11♐53	12°17	18° 9	n.a.	W 2
T 3	11 12 30	19°14'27	16°36	25°43	5°30	9°23	17° 8	14°15	28°10	29°41	19° 8	11°42	12°14	18°15	n.a.	T 3
F 4	11 16 27	20°11'44	1♎56	27°51	6°35	9°17	17° 2	14°10	28°13	29°D41	19° 9	11°32	12°10	18°22	n.a.	F 4
S 5	11 20 23	21° 9'00	17° 5	29°58	7°41	9°12	16°57	14° 6	28°17	29°41	19°10	11°23	12° 7	18°29	n.a.	S 5
S 6	11 24 20	22° 6'16	1♏55	2♈ 3	8°47	9° 8	16°52	14° 2	28°20	29°41	19°12	11°16	12° 4	18°35	n.a.	S 6
M 7	11 28 16	23° 3'30	16°19	4° 6	9°53	9° 5	16°47	13°57	28°24	29°41	19°13	11°12	12° 1	18°42	n.a.	M 7
T 8	11 32 13	24° 0'44	0♐14	6° 8	10°59	9° 3	16°42	13°53	28°27	29°41	19°14	11°10	11°58	18°49	n.a.	T 8
W 9	11 36 9	24°57'57	13°41	8° 7	12° 6	9° 1	16°37	13°49	28°31	29°41	19°15	11°D10	11°55	18°56	n.a.	W 9
T 10	11 40 6	25°55'10	26°42	10° 4	13°12	9°D 1	16°33	13°44	28°34	29°41	19°16	11°R10	11°51	19° 2	n.a.	T 10
F 11	11 44 2	26°52'22	9♑21	11°59	14°19	9° 1	16°28	13°40	28°38	29°41	19°17	11°10	11°48	19° 9	n.a.	F 11
S 12	11 47 59	27°49'33	21°44	13°51	15°26	9° 1	16°24	13°36	28°41	29°42	19°19	11° 7	11°45	19°16	n.a.	S 12
S 13	11 51 56	28°46'44	3♒53	15°41	16°33	9° 3	16°20	13°32	28°45	29°42	19°20	11° 3	11°42	19°22	n.a.	S 13
M14	11 55 52	29°43'54	15°54	17°28	17°40	9° 5	16°16	13°28	28°48	29°42	19°21	10°55	11°39	19°29	n.a.	M14
T 15	11 59 49	0♈41'04	27°49	19°13	18°47	9° 9	16°12	13°24	28°52	29°43	19°22	10°45	11°35	19°36	n.a.	T 15
W16	12 3 45	1°38'13	9♓41	20°54	19°54	9°13	16° 9	13°19	28°56	29°43	19°23	10°34	11°32	19°43	n.a.	W16
T 17	12 7 42	2°35'21	21°33	22°34	21° 2	9°17	16° 5	13°15	28°59	29°43	19°24	10°21	11°29	19°49	n.a.	T 17
F 18	12 11 38	3°32'29	3♈25	24°10	22° 9	9°23	16° 2	13°11	29° 3	29°44	19°25	10° 9	11°26	19°56	n.a.	F 18
S 19	12 15 35	4°29'36	15°20	25°44	23°17	9°29	15°59	13° 7	29° 6	29°44	19°26	9°58	11°23	20° 3	n.a.	S 19
S 20	12 19 31	5°26'42	27°19	27°16	24°25	9°36	15°56	13° 4	29°10	29°45	19°27	9°49	11°20	20°10	n.a.	S 20
M21	12 23 28	6°23'48	9♉24	28°44	25°33	9°44	15°53	13° 0	29°13	29°45	19°28	9°43	11°16	20°16	n.a.	M21
T 22	12 27 25	7°20'53	21°37	0♉10	26°41	9°53	15°51	12°56	29°17	29°46	19°29	9°39	11°13	20°23	n.a.	T 22
W23	12 31 21	8°17'58	4♊ 0	1°33	27°49	10° 2	15°48	12°52	29°20	29°47	19°30	9°D37	11°10	20°30	n.a.	W23
T 24	12 35 18	9°15'02	16°38	2°53	28°57	10°12	15°46	12°48	29°24	29°47	19°31	9°37	11° 7	20°36	n.a.	T 24
F 25	12 39 14	10°12'05	29°33	4°10	0♓ 5	10°22	15°44	12°45	29°27	29°48	19°32	9°38	11° 4	20°43	n.a.	F 25
S 26	12 43 11	11° 9'08	12♋50	5°24	1°13	10°33	15°42	12°41	29°31	29°49	19°33	9°R38	11° 0	20°50	n.a.	S 26
S 27	12 47 7	12° 6'09	26°31	6°35	2°22	10°45	15°40	12°38	29°34	29°49	19°34	9°37	10°57	20°57	n.a.	S 27
M28	12 51 4	13° 3'11	10♌38	7°44	3°30	10°58	15°39	12°34	29°37	29°50	19°35	9°34	10°54	21° 3	n.a.	M28
T 29	12 55 1	14° 0'11	25°10	8°49	4°39	11°11	15°38	12°31	29°41	29°51	19°36	9°29	10°51	21°10	n.a.	T 29
W30	12 58 57	14♈57'11	10♍ 3	9♉51	5♓48	11♌25	15♌36	12♍27	29♓44	29♊52	19♒37	9♐23	10♐48	21♓17	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 7	12n 3	4s31	3s 8	0n23	20s31	0s39	21n13	3n 4	17n49	1n54	8n58	2n55	1s21	0s37	24n29	0n29	31s26	16s59	22s46	22s49	0s 9		n.a.
W 2	4 44	6 41	4 55	2 6	0 33	20 19	0 43	21 11	3 0	17 50	1 53	9 0	2 55	1 20	0 37	24 29	0 29	31 26	16 59	22 45	22 48	0 6		n.a.
T 3	4 21	0 50	4 59	1 5	0 44	20 6	0 47	21 10	2 57	17 52	1 53	9 1	2 55	1 18	0 37	24 29	0 29	31 26	16 59	22 43	22 48	0 3		n.a.
F 4	3 58	5s 5	4 42	0 3	0 54	19 53	0 51	21 8	2 54	17 53	1 53	9 3	2 55	1 17	0 37	24 29	0 29	31 26	16 59	22 42	22 47	0 1		n.a.
S 5	3 35	10 37	4 5	0n57	1 3	19 39	0 54	21 6	2 50	17 55	1 53	9 5	2 55	1 15	0 37	24 29	0 29	31 25	17 0	22 41	22 47	0n 2		n.a.
S 6	3 12	15 24	3 12	1 56	1 13	19 25	0 58	21 4	2 47	17 56	1 53	9 6	2 55	1 14	0 37	24 29	0 29	31 25	17 0	22 40	22 46	0 4		n.a.
M 7	2 49	19 8	2 7	2 55	1 22	19 10	1 1	21 2	2 44	17 57	1 52	9 8	2 55	1 13	0 37	24 29	0 29	31 25	17 0	22 39	22 46	0 7		n.a.
T 8	2 26	21 37	0 58	3 52	1 30	18 55	1 4	20 59	2 40	17 59	1 52	9 10	2 55	1 11	0 37	24 29	0 29	31 25	17 0	22 39	22 46	0 9		n.a.
W 9	2 3	22 46	0n13	4 47	1 38	18 39	1 7	20 56	2 37	18 0	1 52	9 11	2 55	1 10	0 37	24 29	0 29	31 24	17 0	22 39	22 45	0 12		n.a.
T 10	1 40	22 37	1 21	5 41	1 45	18 23	1 11	20 53	2 33	18 1	1 52	9 13	2 55	1 8	0 37	24 29	0 29	31 24	17 0	22 39	22 45	0 15		n.a.
F 11	1 16	21 17	2 23	6 33	1 52	18 6	1 14	20 50	2 30	18 2	1 51	9 15	2 55	1 7	0 37	24 29	0 29	31 24	17 1	22 39	22 44	0 17		n.a.
S 12	0 53	18 58	3 17	7 23	1 58	17 48	1 16	20 47	2 27	18 3	1 51	9 16	2 54	1 5	0 37	24 29	0 29	31 24	17 1	22 38	22 44	0 20		n.a.
S 13	0 30	15 50	4 1	8 12	2 3	17 30	1 19	20 43	2 24	18 4	1 51	9 18	2 54	1 4	0 37	24 29	0 29	31 24	17 1	22 38	22 43	0 22		n.a.
M14	0 7	12 6	4 34	8 59	2 8	17 12	1 22	20 39	2 20	18 5	1 51	9 19	2 54	1 2	0 37	24 29	0 29	31 23	17 1	22 37	22 43	0 25		n.a.
T 15	0n17	7 55	4 54	9 43	2 12	16 53	1 25	20 35	2 17	18 6	1 50	9 21	2 54	1 1	0 37	24 29	0 29	31 23	17 2	22 35	22 42	0 27		n.a.
W16	0 40	3 29	5 2	10 26	2 16	16 34	1 27	20 31	2 14	18 7	1 50	9 22	2 54	1 0	0 37	24 29	0 29	31 23	17 2	22 34	22 42	0 30		n.a.
T 17	1 3	1n 5	4 56	11 7	2 18	16 14	1 29	20 27	2 10	18 8	1 50	9 24	2 54	0 58	0 37	24 29	0 29	31 23	17 2	22 32	22 42	0 33		n.a.
F 18	1 26	5 37	4 38	11 45	2 20	15 54	1 32	20 22	2 7	18 9	1 50	9 25	2 54	0 57	0 37	24 29	0 29	31 23	17 2	22 30	22 41	0 35		n.a.
S 19	1 50	9 57	4 7	12 22	2 22	15 33	1 34	20 17	2 4	18 9	1 49	9 27	2 54	0 55	0 37	24 29	0 29	31 23	17 2	22 28	22 41	0 38		n.a.
S 20	2 13	13 56	3 25	12 57	2 22	15 12	1 36	20 12	2 1	18 10	1 49	9 28	2 54	0 54	0 37	24 29	0 29	31 22	17 3	22 27	22 40	0 40		n.a.
M21	2 36	17 23	2 34	13 29	2 22	14 51	1 38	20 7	1 58	18 11	1 49	9 30	2 54	0 52	0 37	24 29	0 29	31 22	17 3	22 26	22 40	0 43		n.a.
T 22	2 59	20 7	1 35	13 59	2 21	14 29	1 40	20 2	1 55	18 11	1 49	9 31	2 53	0 51	0 37	24 29	0 29	31 22	17 3	22 25	22 39	0 45		n.a.
W23	3 22	21 56	0 30	14 28	2 20	14 6	1 42	19 56	1 52	18 12	1 48	9 32	2 53	0 50	0 37	24 29	0 29	31 22	17 3	22 25	22 39	0 48		n.a.
T 24	3 45	22 42	0s37	14 54	2 17	13 44	1 44	19 51	1 48	18 12	1 48	9 34	2 53	0 48	0 37	24 29	0 29	31 22	17 4	22 25	22 38	0 50		n.a.
F 25	4 8	22 16	1 45	15 19	2 14	13 20	1 45	19 45	1 45	18 12	1 48	9 35	2 53	0 47	0 37	24 29	0 29	31 22	17 4	22 25	22 38	0 53		n.a.
S 26	4 31	20 35	2 48	15 41	2 11	12 57	1 47	19 39	1 42	18 13	1 47	9 36	2 53	0 45	0 37	24 29	0 29	31 22	17 4	22 25	22 37	0 56		n.a.
S 27	4 54	17 41	3 44	16 1	2 6	12 33	1 48	19 32	1 40	18 13	1 47	9 38	2 53	0 44	0 37	24 29	0 29	31 22	17 5	22 25	22 37	0 58		n.a.
M28	5 16	13 41	4 28	16 19	2 1	12 9	1 49	19 26	1 37	18 13	1 47	9 39	2 53	0 43	0 37	24 29	0 29	31 22	17 5	22 25	22 37	1 1		n.a.
T 29	5 39	8 48	4 56	16 35	1 55	11 44	1 51	19 20	1 34	18 13	1 46	9 40	2 52	0 41	0 37	24 29	0 29	31 22	17 5	22 24	22 36	1 3		n.a.
W30	6n 2	3n17	5s 6	16n49	1n49	11s20	1s52	19n13	1n31	18n13	1n46	9n41	2n52	0s40	0s37	24n29	0n29	31s22	17s 5	22s23	22s36	1n 6		n.a.

Julian Day Number = 681646.5, Delta T = 19h31m39s
Ecliptic obliquity = 24°00'24, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°15'54, Lahiri = -43°08'53 Julian Calendar 1 Apr. 2847 BCE == Greg. Calendar 9 March 2847 BCE

The year -2846 astronomical counting style corresponds to year 2847 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2847 BCE
geocentric

MAY 2847 BCE (-2846) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 2 54	15♈54'11	25♍10	10♉49	6♓57	11♌39	15°R35	12°R24	29♓48	29♊53	19♒38	9°R15	10♐45	21♓23	n.a.	T 1
F 2	13 6 50	16°51'10	10♎21	11°44	8° 6	11°55	15♌35	12♍21	29°51	29°54	19°39	9♐ 7	10°41	21°30	n.a.	F 2
S 3	13 10 47	17°48'09	25°27	12°36	9°15	12°10	15°34	12°17	29°55	29°54	19°39	9° 1	10°38	21°37	n.a.	S 3
S 4	13 14 43	18°45'09	10♏18	13°24	10°24	12°26	15°34	12°14	29°58	29°55	19°40	8°56	10°35	21°44	n.a.	S 4
M 5	13 18 40	19°42'08	24°46	14° 9	11°33	12°43	15°33	12°11	0♈ 1	29°56	19°41	8°53	10°32	21°50	n.a.	M 5
T 6	13 22 36	20°39'07	8♐47	14°50	12°42	13° 1	15°D33	12° 8	0° 5	29°57	19°42	8°D52	10°29	21°57	n.a.	T 6
W 7	13 26 33	21°36'07	22°19	15°27	13°52	13°18	15°33	12° 5	0° 8	29°58	19°43	8°53	10°26	22° 4	n.a.	W 7
T 8	13 30 30	22°33'07	5♑26	15°59	15° 1	13°37	15°34	12° 3	0°11	29°59	19°43	8°54	10°22	22°11	n.a.	T 8
F 9	13 34 26	23°30'07	18° 9	16°28	16°11	13°56	15°34	12° 0	0°15	0♋ 1	19°44	8°R55	10°19	22°17	n.a.	F 9
S 10	13 38 23	24°27'08	0♒33	16°52	17°20	14°15	15°35	11°57	0°18	0° 2	19°45	8°55	10°16	22°24	n.a.	S 10
S 11	13 42 19	25°24'09	12°42	17°13	18°30	14°35	15°36	11°55	0°21	0° 3	19°46	8°53	10°13	22°31	n.a.	S 11
M12	13 46 16	26°21'11	24°42	17°28	19°40	14°56	15°37	11°52	0°24	0° 4	19°46	8°50	10°10	22°37	n.a.	M12
T 13	13 50 12	27°18'12	6♓35	17°39	20°50	15°17	15°38	11°50	0°28	0° 5	19°47	8°45	10° 6	22°44	n.a.	T 13
W14	13 54 9	28°15'15	18°27	17°45	22° 0	15°38	15°39	11°47	0°31	0° 7	19°47	8°38	10° 3	22°51	n.a.	W14
T 15	13 58 6	29°12'17	0♈19	17°R47	23°10	16° 0	15°41	11°45	0°34	0° 8	19°48	8°31	10° 0	22°58	n.a.	T 15
F 16	14 2 2	0♉ 9'21	12°15	17°44	24°20	16°22	15°43	11°43	0°37	0° 9	19°49	8°24	9°57	23° 4	n.a.	F 16
S 17	14 5 59	1° 6'24	24°16	17°37	25°30	16°45	15°44	11°41	0°40	0°10	19°49	8°18	9°54	23°11	n.a.	S 17
S 18	14 9 55	2° 3'28	6♉24	17°24	26°40	17° 9	15°47	11°39	0°44	0°12	19°50	8°13	9°51	23°18	n.a.	S 18
M19	14 13 52	3° 0'33	18°40	17° 8	27°50	17°32	15°49	11°37	0°47	0°13	19°50	8° 9	9°47	23°24	n.a.	M19
T 20	14 17 48	3°57'38	1♊ 6	16°47	29° 1	17°56	15°51	11°35	0°50	0°14	19°51	8° 8	9°44	23°31	n.a.	T 20
W21	14 21 45	4°54'43	13°43	16°22	0♈11	18°21	15°54	11°33	0°53	0°16	19°51	8°D 8	9°41	23°38	n.a.	W21
T 22	14 25 42	5°51'49	26°34	15°53	1°22	18°46	15°57	11°31	0°56	0°17	19°52	8° 9	9°38	23°45	n.a.	T 22
F 23	14 29 38	6°48'55	9♋39	15°21	2°32	19°11	16° 0	11°30	0°59	0°19	19°52	8°10	9°35	23°51	n.a.	F 23
S 24	14 33 35	7°46'01	23° 1	14°46	3°43	19°37	16° 3	11°28	1° 2	0°20	19°53	8°12	9°31	23°58	n.a.	S 24
S 25	14 37 31	8°43'08	6♌42	14° 9	4°54	20° 4	16° 6	11°27	1° 5	0°22	19°53	8°R12	9°28	24° 5	n.a.	S 25
M26	14 41 28	9°40'15	20°42	13°30	6° 5	20°30	16° 9	11°25	1° 8	0°23	19°54	8°12	9°25	24°12	n.a.	M26
T 27	14 45 24	10°37'22	5♍ 0	12°50	7°15	20°57	16°13	11°24	1°11	0°25	19°54	8°10	9°22	24°18	n.a.	T 27
W28	14 49 21	11°34'30	19°35	12° 9	8°26	21°24	16°17	11°23	1°14	0°26	19°54	8° 8	9°19	24°25	n.a.	W28
T 29	14 53 18	12°31'38	4♎21	11°29	9°37	21°52	16°21	11°22	1°16	0°28	19°55	8° 4	9°16	24°32	n.a.	T 29
F 30	14 57 14	13°28'47	19°11	10°50	10°48	22°20	16°25	11°21	1°19	0°30	19°55	8° 1	9°12	24°38	n.a.	F 30
S 31	15 1 11	14♉25'56	3♏59	10♉12	11♈59	22♌49	16♌29	11♍20	1♈22	0♋31	19♒55	7♐58	9♐ 9	24♓45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	6n24	2s31	4s54	17n 2	1n42	10s54	1s53	19n 6	1n28	18n13	1n46	9n42	2n52	0s38	0s37	24n29	0n29	31s22	17s 6	22s22	22s35	1n 8			n.a.
F 2	6 46	8 11	4 22	17 12	1 34	10 29	1 54	18 59	1 25	18 13	1 46	9 43	2 52	0 37	0 37	24 29	0 29	31 21	17 6	22 21	22 35	1 11			n.a.
S 3	7 9	13 20	3 32	17 20	1 25	10 3	1 55	18 52	1 22	18 13	1 45	9 44	2 52	0 36	0 37	24 29	0 29	31 21	17 6	22 19	22 34	1 13			n.a.
S 4	7 31	17 35	2 28	17 26	1 16	9 37	1 55	18 45	1 20	18 13	1 45	9 46	2 51	0 34	0 37	24 29	0 29	31 21	17 7	22 19	22 34	1 16			n.a.
M 5	7 53	20 37	1 15	17 30	1 6	9 11	1 56	18 37	1 17	18 13	1 45	9 47	2 51	0 33	0 37	24 29	0 29	31 21	17 7	22 18	22 33	1 18			n.a.
T 6	8 15	22 18	0 1	17 33	0 55	8 44	1 56	18 29	1 14	18 12	1 44	9 48	2 51	0 31	0 37	24 29	0 29	31 21	17 7	22 18	22 33	1 21			n.a.
W 7	8 37	22 35	1n12	17 33	0 44	8 17	1 57	18 22	1 12	18 12	1 44	9 48	2 51	0 30	0 37	24 29	0 29	31 21	17 7	22 18	22 32	1 24			n.a.
T 8	8 59	21 35	2 18	17 31	0 32	7 50	1 57	18 14	1 9	18 12	1 44	9 49	2 51	0 29	0 37	24 29	0 29	31 22	17 8	22 18	22 32	1 26			n.a.
F 9	9 20	19 30	3 16	17 28	0 19	7 23	1 58	18 6	1 6	18 11	1 43	9 50	2 50	0 27	0 37	24 29	0 29	31 22	17 8	22 19	22 31	1 29			n.a.
S 10	9 42	16 34	4 3	17 22	0 6	6 55	1 58	17 57	1 4	18 11	1 43	9 51	2 50	0 26	0 37	24 29	0 29	31 22	17 8	22 19	22 31	1 31			n.a.
S 11	10 3	12 58	4 38	17 15	0s 7	6 27	1 58	17 49	1 1	18 10	1 43	9 52	2 50	0 25	0 37	24 29	0 29	31 22	17 9	22 18	22 31	1 34			n.a.
M12	10 24	8 54	5 0	17 6	0 21	5 59	1 58	17 40	0 59	18 10	1 42	9 53	2 50	0 23	0 37	24 29	0 29	31 22	17 9	22 18	22 30	1 36			n.a.
T 13	10 45	4 32	5 9	16 55	0 36	5 31	1 58	17 32	0 56	18 9	1 42	9 54	2 50	0 22	0 37	24 29	0 29	31 22	17 9	22 17	22 30	1 39			n.a.
W14	11 6	0 1	5 5	16 43	0 51	5 3	1 58	17 23	0 54	18 8	1 42	9 54	2 49	0 21	0 37	24 29	0 29	31 22	17 10	22 16	22 29	1 41			n.a.
T 15	11 27	4n30	4 47	16 29	1 6	4 34	1 57	17 14	0 51	18 8	1 42	9 55	2 49	0 20	0 37	24 29	0 29	31 22	17 10	22 15	22 29	1 44			n.a.
F 16	11 48	8 53	4 17	16 13	1 22	4 5	1 57	17 5	0 49	18 7	1 41	9 56	2 49	0 18	0 37	24 29	0 29	31 22	17 10	22 14	22 28	1 46			n.a.
S 17	12 8	12 57	3 36	15 56	1 37	3 36	1 57	16 55	0 47	18 6	1 41	9 56	2 49	0 17	0 37	24 29	0 29	31 22	17 11	22 13	22 28	1 49			n.a.
S 18	12 28	16 33	2 44	15 38	1 53	3 8	1 56	16 46	0 44	18 5	1 41	9 57	2 49	0 16	0 37	24 29	0 29	31 22	17 11	22 12	22 27	1 51			n.a.
M19	12 48	19 27	1 44	15 18	2 8	2 38	1 56	16 36	0 42	18 4	1 40	9 57	2 48	0 14	0 37	24 29	0 29	31 22	17 11	22 11	22 27	1 54			n.a.
T 20	13 8	21 29	0 38	14 58	2 23	2 9	1 55	16 27	0 40	18 3	1 40	9 58	2 48	0 13	0 37	24 29	0 29	31 23	17 12	22 11	22 26	1 56			n.a.
W21	13 28	22 29	0s31	14 36	2 38	1 40	1 54	16 17	0 37	18 2	1 40	9 58	2 48	0 12	0 37	24 29	0 29	31 23	17 12	22 11	22 26	1 59			n.a.
T 22	13 47	22 19	1 39	14 14	2 53	1 10	1 54	16 7	0 35	18 1	1 39	9 59	2 48	0 11	0 37	24 29	0 29	31 23	17 12	22 11	22 25	2 1			n.a.
F 23	14 7	20 55	2 44	13 51	3 6	0 41	1 53	15 56	0 33	17 59	1 39	9 59	2 47	0 10	0 37	24 29	0 29	31 23	17 13	22 11	22 25	2 4			n.a.
S 24	14 26	18 21	3 41	13 29	3 19	0 11	1 52	15 46	0 31	17 58	1 39	10 0	2 47	0 8	0 37	24 29	0 29	31 23	17 13	22 12	22 24	2 6			n.a.
S 25	14 44	14 44	4 27	13 6	3 31	0n18	1 51	15 36	0 29	17 57	1 38	10 0	2 47	0 7	0 37	24 29	0 29	31 23	17 13	22 12	22 24	2 9			n.a.
M26	15 3	10 13	4 59	12 44	3 42	0 48	1 50	15 25	0 27	17 55	1 38	10 0	2 47	0 6	0 37	24 29	0 29	31 24	17 14	22 12	22 23	2 11			n.a.
T 27	15 22	5 3	5 13	12 23	3 52	1 18	1 48	15 14	0 24	17 54	1 38	10 0	2 46	0 5	0 37	24 29	0 29	31 24	17 14	22 11	22 23	2 14			n.a.
W28	15 40	0s28	5 7	12 3	4 0	1 47	1 47	15 3	0 22	17 53	1 38	10 1	2 46	0 4	0 37	24 29	0 29	31 24	17 14	22 11	22 22	2 16			n.a.
T 29	15 58	6 3	4 41	11 44	4 7	2 17	1 46	14 52	0 20	17 51	1 37	10 1	2 46	0 2	0 37	24 29	0 29	31 24	17 15	22 10	22 22	2 19			n.a.
F 30	16 15	11 19	3 56	11 26	4 12	2 47	1 44	14 41	0 18	17 50	1 37	10 1	2 46	0 1	0 37	24 29	0 29	31 24	17 15	22 10	22 21	2 21			n.a.
S 31	16n33	15s53	2s56	11n11	4s16	3n16	1s43	14n30	0n16	17n48	1n37	10n 1	2n45	0s 0	0s37	24n29	0n29	31s25	17s15	22s 9	22s21	2n24			n.a.

Julian Day Number = 681676.5, Delta T = 19h31m36s
Ecliptic obliquity = 24°00'24, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°15'49, Lahiri = -43°08'49 Julian Calendar 1 May 2847 BCE == Greg. Calendar 8 Apr. 2847 BCE

The year -2846 astronomical counting style corresponds to year 2847 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2847 BCE
geocentric

JUNE 2847 BCE (-2846) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 5 7	15♉23'07	18♏36	9°R37	13♈11	23♌17	16♌34	11°R19	1♈25	0♋33	19♒55	7°R56	9♐ 6	24♓52	n.a.	S 1
M 2	15 9 4	16°20'18	2♐56	9♉ 4	14°22	23°46	16°38	11♍19	1°28	0°35	19°56	7°D55	9° 3	24°59	n.a.	M 2
T 3	15 13 0	17°17'31	16°53	8°36	15°33	24°16	16°43	11°18	1°30	0°36	19°56	7♐55	9° 0	25° 5	n.a.	T 3
W 4	15 16 57	18°14'44	0♑27	8°11	16°45	24°45	16°48	11°17	1°33	0°38	19°56	7°56	8°57	25°12	n.a.	W 4
T 5	15 20 54	19°11'59	13°36	7°52	17°56	25°15	16°53	11°17	1°36	0°40	19°56	7°58	8°53	25°19	n.a.	T 5
F 6	15 24 50	20° 9'15	26°23	7°37	19° 7	25°46	16°58	11°17	1°38	0°42	19°57	7°59	8°50	25°25	n.a.	F 6
S 7	15 28 47	21° 6'32	8♒50	7°28	20°19	26°16	17° 4	11°17	1°41	0°44	19°57	8° 0	8°47	25°32	n.a.	S 7
S 8	15 32 43	22° 3'51	21° 2	7°D25	21°31	26°47	17° 9	11°16	1°43	0°45	19°57	8°R 0	8°44	25°39	n.a.	S 8
M 9	15 36 40	23° 1'11	3♓ 3	7°28	22°42	27°18	17°15	11°D16	1°46	0°47	19°57	8° 0	8°41	25°46	n.a.	M 9
T 10	15 40 36	23°58'32	14°57	7°37	23°54	27°50	17°21	11°16	1°48	0°49	19°57	7°59	8°37	25°52	n.a.	T 10
W11	15 44 33	24°55'55	26°50	7°52	25° 6	28°21	17°26	11°17	1°51	0°51	19°57	7°58	8°34	25°59	n.a.	W11
T 12	15 48 29	25°53'19	8♈44	8°14	26°18	28°54	17°33	11°17	1°53	0°53	19°57	7°56	8°31	26° 6	n.a.	T 12
F 13	15 52 26	26°50'44	20°43	8°42	27°30	29°26	17°39	11°17	1°56	0°55	19°R57	7°55	8°28	26°12	n.a.	F 13
S 14	15 56 23	27°48'11	2♉51	9°16	28°42	29°58	17°45	11°18	1°58	0°57	19°57	7°53	8°25	26°19	n.a.	S 14
S 15	16 0 19	28°45'40	15°10	9°57	29°54	0♍31	17°52	11°18	2° 0	0°59	19°57	7°52	8°22	26°26	n.a.	S 15
M16	16 4 16	29°43'10	27°40	10°45	1♉ 6	1° 4	17°58	11°19	2° 2	1° 1	19°57	7°51	8°18	26°33	n.a.	M16
T 17	16 8 12	0♊40'41	10♊24	11°38	2°18	1°38	18° 5	11°20	2° 5	1° 3	19°57	7°D51	8°15	26°39	n.a.	T 17
W18	16 12 9	1°38'14	23°22	12°38	3°31	2°11	18°12	11°20	2° 7	1° 5	19°57	7°52	8°12	26°46	n.a.	W18
T 19	16 16 5	2°35'48	6♋33	13°43	4°43	2°45	18°19	11°21	2° 9	1° 7	19°57	7°52	8° 9	26°53	n.a.	T 19
F 20	16 20 2	3°33'23	19°58	14°54	5°55	3°19	18°27	11°22	2°11	1° 9	19°57	7°52	8° 6	26°59	n.a.	F 20
S 21	16 23 59	4°31'00	3♌36	16°11	7° 8	3°54	18°34	11°23	2°13	1°11	19°56	7°53	8° 3	27° 6	n.a.	S 21
S 22	16 27 55	5°28'38	17°26	17°33	8°20	4°28	18°41	11°25	2°15	1°13	19°56	7°53	7°59	27°13	n.a.	S 22
M23	16 31 52	6°26'16	1♍28	19° 0	9°33	5° 3	18°49	11°26	2°17	1°15	19°56	7°53	7°56	27°20	n.a.	M23
T 24	16 35 48	7°23'57	15°39	20°32	10°45	5°38	18°57	11°27	2°19	1°17	19°56	7°53	7°53	27°26	n.a.	T 24
W25	16 39 45	8°21'38	29°58	22° 8	11°58	6°13	19° 5	11°29	2°21	1°19	19°56	7°53	7°50	27°33	n.a.	W25
T 26	16 43 41	9°19'21	14♎21	23°49	13°11	6°49	19°13	11°30	2°23	1°21	19°55	7°53	7°47	27°40	n.a.	T 26
F 27	16 47 38	10°17'05	28°46	25°33	14°23	7°25	19°21	11°32	2°24	1°23	19°55	7°53	7°43	27°47	n.a.	F 27
S 28	16 51 34	11°14'50	13♏ 6	27°20	15°36	8° 1	19°29	11°34	2°26	1°25	19°55	7°54	7°40	27°53	n.a.	S 28
S 29	16 55 31	12°12'38	27°19	29°10	16°49	8°37	19°37	11°36	2°28	1°27	19°54	7°54	7°37	28° 0	n.a.	S 29
M30	16 59 28	13♊10'26	11♐19	1♊ 3	18♉ 2	9♍13	19♌46	11♍38	2♈30	1♋29	19♒54	7°R54	7♐34	28♓ 7	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n50	19s26	1s44	10n58	4s18	3n46	1s41	14n18	0n14	17n46	1n36	10n 1	2n45	0n 1	0s37	24n29	0n29	31s25	17s16	22s 9	22s20	2n26		n.a.
M 2	17 7	21 41	0 27	10 47	4 19	4 16	1 40	14 6	0 12	17 45	1 36	10 1	2 45	0 2	0 37	24 29	0 29	31 25	17 16	22 9	22 20	2 29		n.a.
T 3	17 24	22 32	0n49	10 39	4 17	4 45	1 38	13 55	0 11	17 43	1 36	10 1	2 45	0 3	0 37	24 29	0 29	31 25	17 17	22 9	22 19	2 31		n.a.
W 4	17 40	21 59	2 1	10 33	4 15	5 15	1 37	13 43	0 9	17 41	1 35	10 1	2 44	0 4	0 37	24 29	0 29	31 26	17 17	22 9	22 19	2 34		n.a.
T 5	17 56	20 14	3 4	10 31	4 11	5 44	1 35	13 31	0 7	17 39	1 35	10 1	2 44	0 5	0 37	24 29	0 29	31 26	17 17	22 9	22 18	2 36		n.a.
F 6	18 12	17 30	3 56	10 31	4 5	6 14	1 33	13 19	0 5	17 37	1 35	10 1	2 44	0 6	0 37	24 29	0 29	31 26	17 18	22 10	22 18	2 39		n.a.
S 7	18 28	14 2	4 36	10 35	3 59	6 43	1 31	13 6	0 3	17 35	1 35	10 1	2 43	0 7	0 37	24 29	0 29	31 26	17 18	22 10	22 17	2 41		n.a.
S 8	18 43	10 3	5 2	10 41	3 51	7 12	1 29	12 54	0 1	17 33	1 34	10 1	2 43	0 8	0 37	24 29	0 29	31 27	17 18	22 10	22 17	2 44		n.a.
M 9	18 58	5 45	5 15	10 51	3 42	7 41	1 27	12 41	0s 1	17 31	1 34	10 0	2 43	0 9	0 37	24 29	0 29	31 27	17 19	22 10	22 16	2 46		n.a.
T 10	19 13	1 16	5 14	11 3	3 32	8 10	1 25	12 28	0 2	17 29	1 34	10 0	2 43	0 10	0 37	24 29	0 29	31 27	17 19	22 10	22 16	2 49		n.a.
W11	19 27	3n16	4 59	11 18	3 21	8 39	1 23	12 16	0 4	17 27	1 33	10 0	2 42	0 11	0 37	24 29	0 29	31 28	17 19	22 9	22 15	2 51		n.a.
T 12	19 41	7 41	4 32	11 37	3 9	9 8	1 21	12 3	0 6	17 25	1 33	9 59	2 42	0 12	0 37	24 29	0 29	31 28	17 20	22 9	22 15	2 54		n.a.
F 13	19 55	11 51	3 52	11 57	2 56	9 36	1 19	11 50	0 7	17 23	1 33	9 59	2 42	0 13	0 37	24 29	0 29	31 28	17 20	22 9	22 14	2 56		n.a.
S 14	20 8	15 35	3 2	12 21	2 43	10 4	1 17	11 36	0 9	17 20	1 33	9 59	2 42	0 14	0 37	24 29	0 29	31 29	17 20	22 9	22 14	2 59		n.a.
S 15	20 21	18 43	2 2	12 47	2 30	10 32	1 15	11 23	0 11	17 18	1 32	9 58	2 41	0 15	0 37	24 29	0 29	31 29	17 21	22 8	22 13	3 1		n.a.
M16	20 34	21 1	0 56	13 15	2 16	11 0	1 12	11 9	0 12	17 16	1 32	9 58	2 41	0 16	0 37	24 29	0 29	31 29	17 21	22 8	22 13	3 4		n.a.
T 17	20 46	22 18	0s14	13 45	2 2	11 28	1 10	10 56	0 14	17 13	1 32	9 57	2 41	0 17	0 37	24 29	0 29	31 30	17 21	22 8	22 12	3 6		n.a.
W18	20 59	22 25	1 25	14 17	1 48	11 55	1 8	10 42	0 16	17 11	1 32	9 57	2 41	0 18	0 37	24 29	0 29	31 30	17 22	22 8	22 12	3 9		n.a.
T 19	21 10	21 18	2 32	14 51	1 33	12 23	1 5	10 28	0 17	17 8	1 31	9 56	2 40	0 19	0 37	24 29	0 29	31 30	17 22	22 8	22 11	3 11		n.a.
F 20	21 22	18 58	3 33	15 26	1 19	12 49	1 3	10 14	0 19	17 6	1 31	9 55	2 40	0 19	0 37	24 29	0 29	31 31	17 23	22 8	22 11	3 14		n.a.
S 21	21 33	15 34	4 22	16 3	1 5	13 16	1 0	10 0	0 20	17 3	1 31	9 55	2 40	0 20	0 37	24 29	0 29	31 31	17 23	22 8	22 10	3 16		n.a.
S 22	21 43	11 16	4 57	16 40	0 50	13 42	0 58	9 46	0 22	17 0	1 30	9 54	2 39	0 21	0 37	24 29	0 29	31 31	17 23	22 9	22 10	3 18		n.a.
M23	21 54	6 19	5 15	17 18	0 37	14 8	0 55	9 31	0 23	16 58	1 30	9 53	2 39	0 22	0 37	24 29	0 29	31 32	17 24	22 9	22 9	3 21		n.a.
T 24	22 4	0 59	5 14	17 56	0 23	14 34	0 53	9 17	0 25	16 55	1 30	9 52	2 39	0 22	0 37	24 29	0 29	31 32	17 24	22 9	22 9	3 23		n.a.
W25	22 13	4s28	4 54	18 34	0 10	14 59	0 50	9 2	0 26	16 52	1 30	9 52	2 39	0 23	0 37	24 29	0 29	31 33	17 24	22 9	22 8	3 26		n.a.
T 26	22 22	9 42	4 15	19 13	0n 3	15 24	0 48	8 47	0 28	16 50	1 29	9 51	2 38	0 24	0 37	24 29	0 29	31 33	17 25	22 9	22 7	3 28		n.a.
F 27	22 31	14 24	3 20	19 50	0 15	15 49	0 45	8 33	0 29	16 47	1 29	9 50	2 38	0 25	0 37	24 29	0 29	31 33	17 25	22 9	22 7	3 31		n.a.
S 28	22 39	18 15	2 13	20 27	0 26	16 13	0 43	8 18	0 31	16 44	1 29	9 49	2 38	0 25	0 37	24 29	0 29	31 34	17 25	22 9	22 6	3 33		n.a.
S 29	22 47	20 58	0 58	21 3	0 37	16 37	0 40	8 2	0 32	16 41	1 29	9 48	2 38	0 26	0 37	24 29	0 29	31 34	17 26	22 9	22 6	3 36		n.a.
M30	22n55	22s21	0n19	21n37	0n47	17n 1	0s37	7n47	0s33	16n38	1n28	9n47	2n37	0n27	0s37	24n29	0n29	31s35	17s26	22s 9	22s 5	3n38		n.a.

Julian Day Number = 681707.5, Delta T = 19h31m34s
Ecliptic obliquity = 24°00'23, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°15'45, Lahiri = -43°08'45 Julian Calendar 1 June 2847 BCE == Greg. Calendar 9 May 2847 BCE

The year -2846 astronomical counting style corresponds to year 2847 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2847 BCE
geocentric

JULY 2847 BCE (-2846) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 3 24	14♊ 8'17	25♐ 3	2♊57	19♉15	9♍49	19♌54	11♍40	2♈31	1♋32	19°R54	7°R54	7♐31	28♓13	n.a.	T 1
W 2	17 7 21	15° 6'09	8♑28	4°54	20°28	10°26	20° 3	11°42	2°33	1°34	19♒53	7♐53	7°28	28°20	n.a.	W 2
T 3	17 11 17	16° 4'04	21°33	6°51	21°41	11° 3	20°12	11°44	2°34	1°36	19°53	7°52	7°24	28°27	n.a.	T 3
F 4	17 15 14	17° 2'00	4♒19	8°49	22°54	11°40	20°21	11°46	2°36	1°38	19°53	7°51	7°21	28°34	n.a.	F 4
S 5	17 19 10	17°59'58	16°48	10°48	24° 7	12°17	20°30	11°49	2°37	1°40	19°52	7°50	7°18	28°40	n.a.	S 5
S 6	17 23 7	18°57'58	29° 1	12°48	25°21	12°55	20°39	11°51	2°39	1°42	19°52	7°49	7°15	28°47	n.a.	S 6
M 7	17 27 3	19°56'00	11♓ 3	14°47	26°34	13°32	20°48	11°54	2°40	1°45	19°51	7°48	7°12	28°54	n.a.	M 7
T 8	17 31 0	20°54'05	22°58	16°46	27°47	14°10	20°58	11°57	2°41	1°47	19°51	7°D48	7° 9	29° 0	n.a.	T 8
W 9	17 34 57	21°52'11	4♈50	18°45	29° 1	14°48	21° 7	11°59	2°42	1°49	19°50	7°48	7° 5	29° 7	n.a.	W 9
T 10	17 38 53	22°50'20	16°45	20°43	0♊14	15°26	21°17	12° 2	2°44	1°51	19°50	7°49	7° 2	29°14	n.a.	T 10
F 11	17 42 50	23°48'31	28°47	22°40	1°28	16° 5	21°26	12° 5	2°45	1°53	19°49	7°51	6°59	29°21	n.a.	F 11
S 12	17 46 46	24°46'44	10♉59	24°37	2°41	16°43	21°36	12° 8	2°46	1°56	19°48	7°52	6°56	29°27	n.a.	S 12
S 13	17 50 43	25°45'00	23°26	26°33	3°55	17°22	21°46	12°11	2°47	1°58	19°48	7°53	6°53	29°34	n.a.	S 13
M14	17 54 39	26°43'17	6♊10	28°27	5° 9	18° 1	21°56	12°14	2°48	2° 0	19°47	7°R54	6°49	29°41	n.a.	M14
T 15	17 58 36	27°41'37	19°12	0♋21	6°22	18°40	22° 6	12°18	2°49	2° 2	19°47	7°53	6°46	29°47	n.a.	T 15
W16	18 2 32	28°39'59	2♋32	2°14	7°36	19°19	22°16	12°21	2°50	2° 5	19°46	7°52	6°43	29°54	n.a.	W16
T 17	18 6 29	29°38'22	16° 9	4° 5	8°50	19°58	22°27	12°24	2°51	2° 7	19°45	7°50	6°40	0♈ 1	n.a.	T 17
F 18	18 10 26	0♋36'48	0♌ 0	5°56	10° 4	20°37	22°37	12°28	2°51	2° 9	19°45	7°47	6°37	0° 8	n.a.	F 18
S 19	18 14 22	1°35'16	14° 3	7°45	11°18	21°17	22°47	12°31	2°52	2°11	19°44	7°43	6°34	0°14	n.a.	S 19
S 20	18 18 19	2°33'45	28°14	9°33	12°32	21°57	22°58	12°35	2°53	2°13	19°43	7°40	6°30	0°21	n.a.	S 20
M21	18 22 15	3°32'17	12♍28	11°20	13°46	22°37	23° 9	12°39	2°53	2°16	19°42	7°38	6°27	0°28	n.a.	M21
T 22	18 26 12	4°30'50	26°42	13° 6	15° 0	23°17	23°19	12°43	2°54	2°18	19°42	7°36	6°24	0°34	n.a.	T 22
W23	18 30 8	5°29'25	10♎54	14°51	16°14	23°57	23°30	12°47	2°55	2°20	19°41	7°D36	6°21	0°41	n.a.	W23
T 24	18 34 5	6°28'02	25° 2	16°34	17°28	24°37	23°41	12°51	2°55	2°22	19°40	7°37	6°18	0°48	n.a.	T 24
F 25	18 38 1	7°26'40	9♏ 4	18°17	18°43	25°18	23°52	12°55	2°56	2°25	19°39	7°39	6°15	0°55	n.a.	F 25
S 26	18 41 58	8°25'21	22°58	19°58	19°57	25°58	24° 3	12°59	2°56	2°27	19°38	7°40	6°11	1° 1	n.a.	S 26
S 27	18 45 54	9°24'04	6♐43	21°39	21°11	26°39	24°14	13° 3	2°56	2°29	19°38	7°R41	6° 8	1° 8	n.a.	S 27
M28	18 49 51	10°22'48	20°17	23°18	22°25	27°20	24°25	13° 7	2°57	2°31	19°37	7°40	6° 5	1°15	n.a.	M28
T 29	18 53 48	11°21'35	3♑40	24°57	23°40	28° 1	24°36	13°12	2°57	2°34	19°36	7°38	6° 2	1°21	n.a.	T 29
W30	18 57 44	12°20'24	16°48	26°34	24°54	28°42	24°48	13°16	2°57	2°36	19°35	7°34	5°59	1°28	n.a.	W30
T 31	19 1 41	13♋19'15	29♑42	28♋10	26♊ 9	29♍23	24♌59	13♍21	2♈57	2♋38	19♒34	7♐28	5♐55	1♈35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n 2	22s21	1n34	22n10	0n56	17n24	0s35	7n32	0s35	16n35	1n28	9n46	2n37	0n27	0s37	24n29	0n29	31s35	17s26	22s 9	22s 5	3n41			n.a.
W 2	23 9	21 3	2 41	22 41	1 5	17 46	0 32	7 17	0 36	16 32	1 28	9 45	2 37	0 28	0 37	24 29	0 29	31 36	17 27	22 9	22 4	3 43			n.a.
T 3	23 15	18 38	3 39	23 9	1 13	18 9	0 29	7 1	0 37	16 29	1 28	9 44	2 37	0 29	0 37	24 29	0 29	31 36	17 27	22 8	22 4	3 45			n.a.
F 4	23 21	15 22	4 24	23 36	1 20	18 30	0 27	6 46	0 39	16 26	1 28	9 42	2 36	0 29	0 37	24 29	0 29	31 37	17 27	22 8	22 3	3 48			n.a.
S 5	23 27	11 29	4 55	24 1	1 26	18 52	0 24	6 30	0 40	16 22	1 27	9 41	2 36	0 30	0 37	24 29	0 29	31 37	17 28	22 8	22 3	3 50			n.a.
S 6	23 32	7 13	5 13	24 22	1 31	19 12	0 21	6 14	0 41	16 19	1 27	9 40	2 36	0 30	0 38	24 29	0 29	31 37	17 28	22 8	22 2	3 53			n.a.
M 7	23 37	2 44	5 16	24 42	1 36	19 33	0 19	5 58	0 42	16 16	1 27	9 39	2 35	0 31	0 38	24 29	0 29	31 38	17 28	22 8	22 2	3 55			n.a.
T 8	23 41	1n48	5 5	24 59	1 40	19 53	0 16	5 42	0 44	16 13	1 27	9 38	2 35	0 31	0 38	24 29	0 29	31 38	17 29	22 8	22 1	3 58			n.a.
W 9	23 45	6 16	4 42	25 13	1 43	20 12	0 13	5 26	0 45	16 9	1 26	9 36	2 35	0 32	0 38	24 29	0 29	31 39	17 29	22 8	22 0	4 0			n.a.
T 10	23 48	10 30	4 6	25 25	1 45	20 31	0 11	5 10	0 46	16 6	1 26	9 35	2 35	0 32	0 38	24 29	0 29	31 39	17 29	22 8	22 0	4 2			n.a.
F 11	23 51	14 23	3 20	25 35	1 47	20 49	0 8	4 54	0 47	16 3	1 26	9 34	2 34	0 33	0 38	24 29	0 29	31 40	17 29	22 8	21 59	4 5			n.a.
S 12	23 54	17 44	2 23	25 42	1 48	21 6	0 5	4 37	0 48	15 59	1 26	9 32	2 34	0 33	0 38	24 29	0 29	31 40	17 30	22 8	21 59	4 7			n.a.
S 13	23 56	20 21	1 19	25 46	1 49	21 23	0 3	4 21	0 49	15 56	1 26	9 31	2 34	0 33	0 38	24 28	0 29	31 41	17 30	22 9	21 58	4 10			n.a.
M14	23 58	22 0	0 10	25 48	1 49	21 40	0n 0	4 5	0 51	15 52	1 25	9 29	2 34	0 34	0 38	24 28	0 29	31 41	17 30	22 9	21 58	4 12			n.a.
T 15	23 59	22 32	1s 2	25 48	1 48	21 56	0 3	3 48	0 52	15 49	1 25	9 28	2 33	0 34	0 38	24 28	0 29	31 42	17 31	22 9	21 57	4 14			n.a.
W16	24 0	21 47	2 12	25 46	1 47	22 11	0 5	3 31	0 53	15 45	1 25	9 26	2 33	0 35	0 38	24 28	0 29	31 42	17 31	22 8	21 57	4 17			n.a.
T 17	24 0	19 46	3 15	25 42	1 45	22 26	0 8	3 15	0 54	15 41	1 25	9 25	2 33	0 35	0 38	24 28	0 29	31 43	17 31	22 8	21 56	4 19			n.a.
F 18	24 0	16 35	4 8	25 35	1 43	22 40	0 11	2 58	0 55	15 38	1 25	9 23	2 33	0 35	0 38	24 28	0 29	31 43	17 31	22 7	21 56	4 22			n.a.
S 19	24 0	12 25	4 48	25 27	1 41	22 53	0 13	2 41	0 56	15 34	1 24	9 21	2 33	0 35	0 38	24 28	0 29	31 44	17 32	22 7	21 55	4 24			n.a.
S 20	23 59	7 32	5 9	25 17	1 38	23 6	0 16	2 24	0 57	15 30	1 24	9 20	2 32	0 36	0 38	24 28	0 29	31 44	17 32	22 6	21 54	4 27			n.a.
M21	23 57	2 15	5 13	25 4	1 34	23 18	0 18	2 7	0 58	15 27	1 24	9 18	2 32	0 36	0 38	24 28	0 29	31 45	17 32	22 6	21 54	4 29			n.a.
T 22	23 56	3s11	4 57	24 51	1 31	23 29	0 21	1 50	0 59	15 23	1 24	9 16	2 32	0 36	0 38	24 28	0 29	31 45	17 33	22 6	21 53	4 31			n.a.
W23	23 53	8 25	4 22	24 35	1 26	23 39	0 23	1 33	1 0	15 19	1 24	9 15	2 32	0 36	0 38	24 28	0 29	31 46	17 33	22 6	21 53	4 34			n.a.
T 24	23 51	13 12	3 33	24 18	1 22	23 49	0 26	1 15	1 1	15 15	1 23	9 13	2 31	0 36	0 38	24 28	0 29	31 46	17 33	22 6	21 52	4 36			n.a.
F 25	23 47	17 13	2 30	24 0	1 17	23 59	0 28	0 58	1 2	15 11	1 23	9 11	2 31	0 37	0 38	24 28	0 29	31 47	17 33	22 6	21 52	4 39			n.a.
S 26	23 44	20 14	1 20	23 40	1 12	24 7	0 30	0 41	1 3	15 7	1 23	9 9	2 31	0 37	0 38	24 28	0 29	31 47	17 34	22 6	21 51	4 41			n.a.
S 27	23 40	22 2	0 5	23 19	1 7	24 15	0 33	0 23	1 4	15 3	1 23	9 7	2 31	0 37	0 38	24 28	0 29	31 48	17 34	22 6	21 51	4 43			n.a.
M28	23 35	22 30	1n 8	22 57	1 2	24 22	0 35	0 6	1 5	14 59	1 23	9 5	2 30	0 37	0 38	24 28	0 29	31 48	17 34	22 6	21 50	4 46			n.a.
T 29	23 30	21 40	2 17	22 34	0 56	24 28	0 37	0s11	1 6	14 55	1 23	9 3	2 30	0 37	0 38	24 28	0 29	31 49	17 34	22 6	21 49	4 48			n.a.
W30	23 25	19 40	3 17	22 9	0 50	24 34	0 39	0 29	1 6	14 51	1 22	9 2	2 30	0 37	0 38	24 28	0 29	31 49	17 34	22 5	21 49	4 50			n.a.
T 31	23n19	16s42	4n 6	21n44	0n44	24n39	0n42	0s46	1s 7	14n47	1n22	9n 0	2n30	0n37	0s38	24n28	0n29	31s50	17s35	22s 4	21s48	4n53			n.a.

Julian Day Number = 681737.5, Delta T = 19h31m31s
Ecliptic obliquity = 24°00'22, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°15'41, Lahiri = -43°08'41 Julian Calendar 1 July 2847 BCE == Greg. Calendar 8 June 2847 BCE

The year -2846 astronomical counting style corresponds to year 2847 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2847 BCE
geocentric

AUGUST 2847 BCE (-2846) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 5 37	14♋18'08	12♒21	29♋46	27♊23	0♎ 4	25♌11	13♍25	2♈57	2♋40	19°R33	7°R22	5♐52	1♈42	n.a.	F 1
S 2	19 9 34	15°17'04	24°45	1♌20	28°38	0°46	25°22	13°30	2°R57	2°42	19♒32	7♐15	5°49	1°48	n.a.	S 2
S 3	19 13 30	16°16'02	6♓56	2°54	29°52	1°27	25°34	13°35	2°57	2°45	19°31	7° 9	5°46	1°55	n.a.	S 3
M 4	19 17 27	17°15'03	18°57	4°26	1♋ 7	2° 9	25°46	13°39	2°57	2°47	19°30	7° 4	5°43	2° 2	n.a.	M 4
T 5	19 21 23	18°14'05	0♈51	5°58	2°22	2°51	25°57	13°44	2°57	2°49	19°29	7° 1	5°40	2° 8	n.a.	T 5
W 6	19 25 20	19°13'11	12°42	7°28	3°36	3°33	26° 9	13°49	2°57	2°51	19°29	6°59	5°36	2°15	n.a.	W 6
T 7	19 29 16	20°12'19	24°35	8°58	4°51	4°15	26°21	13°54	2°56	2°53	19°28	6°D59	5°33	2°22	n.a.	T 7
F 8	19 33 13	21°11'29	6♉36	10°26	6° 6	4°57	26°33	13°59	2°56	2°55	19°27	7° 0	5°30	2°28	n.a.	F 8
S 9	19 37 9	22°10'42	18°49	11°54	7°21	5°39	26°45	14° 4	2°56	2°57	19°26	7° 1	5°27	2°35	n.a.	S 9
S 10	19 41 6	23° 9'58	1♊18	13°21	8°36	6°21	26°57	14° 9	2°55	3° 0	19°25	7°R 2	5°24	2°42	n.a.	S 10
M11	19 45 3	24° 9'16	14° 8	14°46	9°51	7° 4	27° 9	14°15	2°55	3° 2	19°24	7° 2	5°20	2°49	n.a.	M11
T 12	19 48 59	25° 8'37	27°22	16°11	11° 6	7°46	27°21	14°20	2°54	3° 4	19°22	7° 0	5°17	2°55	n.a.	T 12
W13	19 52 56	26° 8'00	11♋ 0	17°35	12°21	8°29	27°34	14°25	2°54	3° 6	19°21	6°56	5°14	3° 2	n.a.	W13
T 14	19 56 52	27° 7'25	25° 0	18°57	13°36	9°12	27°46	14°31	2°53	3° 8	19°20	6°50	5°11	3° 9	n.a.	T 14
F 15	20 0 49	28° 6'53	9♌19	20°19	14°51	9°55	27°58	14°36	2°53	3°10	19°19	6°42	5° 8	3°15	n.a.	F 15
S 16	20 4 45	29° 6'22	23°51	21°39	16° 6	10°38	28°11	14°42	2°52	3°12	19°18	6°33	5° 5	3°22	n.a.	S 16
S 17	20 8 42	0♌ 5'54	8♍29	22°58	17°21	11°21	28°23	14°47	2°51	3°14	19°17	6°25	5° 1	3°29	n.a.	S 17
M18	20 12 38	1° 5'28	23° 5	24°16	18°36	12° 4	28°36	14°53	2°50	3°16	19°16	6°18	4°58	3°36	n.a.	M18
T 19	20 16 35	2° 5'04	7♎34	25°32	19°51	12°47	28°48	14°58	2°50	3°18	19°15	6°14	4°55	3°42	n.a.	T 19
W20	20 20 31	3° 4'41	21°52	26°47	21° 6	13°30	29° 1	15° 4	2°49	3°20	19°14	6°11	4°52	3°49	n.a.	W20
T 21	20 24 28	4° 4'21	5♏56	28° 1	22°22	14°14	29°14	15°10	2°48	3°22	19°13	6°D11	4°49	3°56	n.a.	T 21
F 22	20 28 25	5° 4'03	19°45	29°13	23°37	14°57	29°26	15°16	2°47	3°24	19°12	6°11	4°46	4° 2	n.a.	F 22
S 23	20 32 21	6° 3'46	3♐20	0♍23	24°52	15°41	29°39	15°22	2°46	3°26	19°11	6°R12	4°42	4° 9	n.a.	S 23
S 24	20 36 18	7° 3'32	16°43	1°31	26° 7	16°24	29°52	15°28	2°45	3°28	19° 9	6°11	4°39	4°16	n.a.	S 24
M25	20 40 14	8° 3'19	29°53	2°37	27°23	17° 8	0♍ 5	15°34	2°43	3°30	19° 8	6° 9	4°36	4°23	n.a.	M25
T 26	20 44 11	9° 3'09	12♑53	3°41	28°38	17°52	0°17	15°40	2°42	3°32	19° 7	6° 4	4°33	4°29	n.a.	T 26
W27	20 48 7	10° 3'00	25°41	4°42	29°53	18°36	0°30	15°46	2°41	3°34	19° 6	5°56	4°30	4°36	n.a.	W27
T 28	20 52 4	11° 2'54	8♒18	5°40	1♌ 9	19°20	0°43	15°52	2°40	3°36	19° 5	5°45	4°26	4°43	n.a.	T 28
F 29	20 56 0	12° 2'49	20°45	6°36	2°24	20° 4	0°56	15°58	2°38	3°38	19° 4	5°33	4°23	4°49	n.a.	F 29
S 30	20 59 57	13° 2'47	3♓ 1	7°28	3°40	20°48	1° 9	16° 4	2°37	3°39	19° 3	5°21	4°20	4°56	n.a.	S 30
S 31	21 3 53	14♌ 2'47	15♓ 6	8♍17	4♌55	21♎32	1♍22	16♍10	2♈36	3♋41	19♒ 1	5♐ 8	4♐17	5♈ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n13	13s 0	4n41	21n17	0n37	24n43	0n44	1s 4	1s 8	14n43	1n22	8n58	2n30	0n37	0s38	24n28	0n29	31s50	17s35	22s 3	21s48	4n55		n.a.
S 2	23 6	8 50	5 3	20 50	0 31	24 46	0 46	1 22	1 9	14 39	1 22	8 56	2 29	0 37	0 38	24 28	0 29	31 51	17 35	22 2	21 47	4 58		n.a.
S 3	22 59	4 23	5 10	20 22	0 24	24 48	0 48	1 39	1 10	14 35	1 22	8 54	2 29	0 37	0 38	24 28	0 29	31 51	17 35	22 1	21 47	5 0		n.a.
M 4	22 52	0n10	5 3	19 53	0 17	24 50	0 50	1 57	1 11	14 31	1 22	8 51	2 29	0 37	0 38	24 28	0 29	31 52	17 36	22 0	21 46	5 2		n.a.
T 5	22 44	4 40	4 44	19 23	0 10	24 51	0 52	2 15	1 11	14 26	1 22	8 49	2 29	0 37	0 38	24 28	0 29	31 52	17 36	22 0	21 45	5 5		n.a.
W 6	22 35	8 59	4 12	18 53	0 3	24 51	0 54	2 32	1 12	14 22	1 21	8 47	2 29	0 37	0 38	24 28	0 29	31 53	17 36	21 59	21 45	5 7		n.a.
T 7	22 27	12 59	3 29	18 23	0s 4	24 51	0 56	2 50	1 13	14 18	1 21	8 45	2 28	0 37	0 38	24 28	0 29	31 53	17 36	21 59	21 44	5 9		n.a.
F 8	22 17	16 30	2 37	17 51	0 11	24 49	0 58	3 8	1 14	14 14	1 21	8 43	2 28	0 37	0 38	24 28	0 29	31 54	17 36	22 0	21 44	5 12		n.a.
S 9	22 8	19 23	1 37	17 20	0 19	24 47	0 59	3 26	1 14	14 9	1 21	8 41	2 28	0 36	0 38	24 28	0 29	31 54	17 36	22 0	21 43	5 14		n.a.
S 10	21 58	21 25	0 31	16 47	0 26	24 44	1 1	3 44	1 15	14 5	1 21	8 39	2 28	0 36	0 38	24 28	0 29	31 55	17 37	22 0	21 43	5 17		n.a.
M11	21 47	22 24	0s38	16 15	0 34	24 40	1 3	4 1	1 16	14 0	1 21	8 36	2 28	0 36	0 38	24 28	0 29	31 55	17 37	22 0	21 42	5 19		n.a.
T 12	21 37	22 11	1 47	15 42	0 41	24 36	1 4	4 19	1 16	13 56	1 21	8 34	2 28	0 36	0 38	24 28	0 29	31 56	17 37	22 0	21 41	5 21		n.a.
W13	21 25	20 41	2 52	15 9	0 49	24 31	1 6	4 37	1 17	13 52	1 20	8 32	2 27	0 36	0 39	24 28	0 29	31 56	17 37	21 59	21 41	5 24		n.a.
T 14	21 14	17 53	3 49	14 36	0 57	24 25	1 7	4 55	1 18	13 47	1 20	8 29	2 27	0 35	0 39	24 28	0 30	31 57	17 37	21 58	21 40	5 26		n.a.
F 15	21 2	13 59	4 32	14 3	1 4	24 18	1 9	5 13	1 18	13 43	1 20	8 27	2 27	0 35	0 39	24 28	0 30	31 57	17 37	21 56	21 40	5 28		n.a.
S 16	20 49	9 12	4 58	13 29	1 12	24 10	1 10	5 31	1 19	13 38	1 20	8 25	2 27	0 35	0 39	24 28	0 30	31 58	17 37	21 55	21 39	5 31		n.a.
S 17	20 36	3 53	5 6	12 56	1 20	24 2	1 12	5 48	1 20	13 34	1 20	8 22	2 27	0 34	0 39	24 27	0 30	31 58	17 38	21 54	21 38	5 33		n.a.
M18	20 23	1s39	4 53	12 23	1 27	23 53	1 13	6 6	1 20	13 29	1 20	8 20	2 26	0 34	0 39	24 27	0 30	31 59	17 38	21 52	21 38	5 35		n.a.
T 19	20 10	7 3	4 22	11 50	1 35	23 43	1 14	6 24	1 21	13 24	1 20	8 18	2 26	0 34	0 39	24 27	0 30	31 59	17 38	21 52	21 37	5 38		n.a.
W20	19 56	12 1	3 34	11 17	1 42	23 33	1 15	6 42	1 21	13 20	1 20	8 15	2 26	0 33	0 39	24 27	0 30	32 0	17 38	21 51	21 37	5 40		n.a.
T 21	19 42	16 14	2 35	10 44	1 50	23 21	1 16	6 59	1 22	13 15	1 20	8 13	2 26	0 33	0 39	24 27	0 30	32 0	17 38	21 51	21 36	5 42		n.a.
F 22	19 27	19 29	1 27	10 12	1 57	23 9	1 17	7 17	1 22	13 10	1 19	8 10	2 26	0 32	0 39	24 27	0 30	32 1	17 38	21 51	21 36	5 45		n.a.
S 23	19 12	21 34	0 15	9 40	2 4	22 57	1 18	7 35	1 23	13 6	1 19	8 8	2 26	0 32	0 39	24 27	0 30	32 1	17 38	21 51	21 35	5 47		n.a.
S 24	18 57	22 24	0n56	9 9	2 11	22 43	1 19	7 53	1 23	13 1	1 19	8 5	2 26	0 32	0 39	24 27	0 30	32 2	17 38	21 51	21 34	5 49		n.a.
M25	18 41	21 57	2 3	8 39	2 18	22 29	1 20	8 10	1 24	12 56	1 19	8 3	2 25	0 31	0 39	24 27	0 30	32 2	17 38	21 51	21 34	5 52		n.a.
T 26	18 25	20 21	3 2	8 9	2 24	22 14	1 21	8 28	1 24	12 52	1 19	8 0	2 25	0 31	0 39	24 27	0 30	32 3	17 38	21 50	21 33	5 54		n.a.
W27	18 9	17 43	3 52	7 41	2 31	21 59	1 22	8 45	1 25	12 47	1 19	7 58	2 25	0 30	0 39	24 27	0 30	32 3	17 38	21 48	21 33	5 56		n.a.
T 28	17 52	14 18	4 28	7 14	2 37	21 43	1 22	9 3	1 25	12 42	1 19	7 55	2 25	0 29	0 39	24 27	0 30	32 3	17 38	21 46	21 32	5 59		n.a.
F 29	17 35	10 19	4 52	6 47	2 42	21 26	1 23	9 20	1 26	12 37	1 19	7 53	2 25	0 29	0 39	24 27	0 30	32 4	17 38	21 44	21 31	6 1		n.a.
S 30	17 18	5 58	5 2	6 23	2 48	21 9	1 24	9 38	1 26	12 32	1 19	7 50	2 25	0 28	0 39	24 27	0 30	32 4	17 39	21 42	21 31	6 3		n.a.
S 31	17n 0	1s27	4n57	6n 0	2s53	20n51	1n24	9s55	1s27	12n28	1n19	7n47	2n25	0n28	0s39	24n27	0n30	32s 5	17s39	21s40	21s30	6n 6		n.a.

Julian Day Number = 681768.5, Delta T = 19h31m29s
Ecliptic obliquity = 24°00'22, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°15'37, Lahiri = -43°08'37 Julian Calendar 1 Aug. 2847 BCE == Greg. Calendar 9 July 2847 BCE

The year -2846 astronomical counting style corresponds to year 2847 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2847 BCE
geocentric

SEPTEMBER 2847 BCE (-2846) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 7 50	15♌ 2'49	27♓ 4	9♍ 1	6♌11	22♎16	1♍35	16♍17	2°R34	3♋43	19°R 0	4°R58	4♐14	5♈ 9	n.a.	M 1
T 2	21 11 46	16° 2'54	8♈56	9°41	7°26	23° 0	1°48	16°23	2♈33	3°45	18♒59	4♐49	4°11	5°16	n.a.	T 2
W 3	21 15 43	17° 3'01	20°45	10°16	8°41	23°44	2° 1	16°29	2°31	3°47	18°58	4°43	4° 7	5°23	n.a.	W 3
T 4	21 19 40	18° 3'10	2♉36	10°46	9°57	24°29	2°15	16°36	2°30	3°48	18°57	4°40	4° 4	5°30	n.a.	T 4
F 5	21 23 36	19° 3'21	14°33	11° 9	11°13	25°13	2°28	16°42	2°28	3°50	18°56	4°D39	4° 1	5°36	n.a.	F 5
S 6	21 27 33	20° 3'35	26°42	11°26	12°28	25°58	2°41	16°49	2°26	3°52	18°54	4°39	3°58	5°43	n.a.	S 6
S 7	21 31 29	21° 3'51	9♊ 8	11°36	13°44	26°42	2°54	16°55	2°25	3°53	18°53	4°R39	3°55	5°50	n.a.	S 7
M 8	21 35 26	22° 4'10	21°57	11°R38	14°59	27°27	3° 7	17° 2	2°23	3°55	18°52	4°38	3°52	5°56	n.a.	M 8
T 9	21 39 22	23° 4'30	5♋12	11°32	16°15	28°12	3°21	17° 8	2°21	3°57	18°51	4°35	3°48	6° 3	n.a.	T 9
W10	21 43 19	24° 4'53	18°56	11°17	17°31	28°56	3°34	17°15	2°19	3°58	18°50	4°29	3°45	6°10	n.a.	W10
T 11	21 47 15	25° 5'18	3♌ 8	10°52	18°46	29°41	3°47	17°21	2°17	4° 0	18°49	4°20	3°42	6°16	n.a.	T 11
F 12	21 51 12	26° 5'45	17°44	10°18	20° 2	0♏26	4° 1	17°28	2°16	4° 1	18°48	4° 9	3°39	6°23	n.a.	F 12
S 13	21 55 8	27° 6'14	2♍39	9°34	21°18	1°11	4°14	17°35	2°14	4° 3	18°46	3°58	3°36	6°30	n.a.	S 13
S 14	21 59 5	28° 6'45	17°42	8°41	22°33	1°56	4°27	17°41	2°12	4° 4	18°45	3°46	3°32	6°37	n.a.	S 14
M15	22 3 2	29° 7'17	2♎44	7°40	23°49	2°41	4°41	17°48	2°10	4° 6	18°44	3°36	3°29	6°43	n.a.	M15
T 16	22 6 58	0♍ 7'51	17°36	6°31	25° 5	3°26	4°54	17°55	2° 8	4° 7	18°43	3°29	3°26	6°50	n.a.	T 16
W17	22 10 55	1° 8'27	2♏10	5°16	26°20	4°11	5° 7	18° 2	2° 6	4° 9	18°42	3°24	3°23	6°57	n.a.	W17
T 18	22 14 51	2° 9'04	16°22	3°58	27°36	4°56	5°21	18° 8	2° 3	4°10	18°41	3°22	3°20	7° 3	n.a.	T 18
F 19	22 18 48	3° 9'42	0♐13	2°38	28°52	5°41	5°34	18°15	2° 1	4°11	18°40	3°22	3°17	7°10	n.a.	F 19
S 20	22 22 44	4°10'22	13°43	1°19	0♍ 7	6°27	5°47	18°22	1°59	4°13	18°38	3°22	3°13	7°17	n.a.	S 20
S 21	22 26 41	5°11'04	26°54	0° 4	1°23	7°12	6° 1	18°29	1°57	4°14	18°37	3°20	3°10	7°23	n.a.	S 21
M22	22 30 37	6°11'47	9♑49	28♌56	2°39	7°57	6°14	18°36	1°55	4°15	18°36	3°17	3° 7	7°30	n.a.	M22
T 23	22 34 34	7°12'31	22°30	27°55	3°54	8°42	6°28	18°43	1°53	4°16	18°35	3°11	3° 4	7°37	n.a.	T 23
W24	22 38 31	8°13'17	5♒ 1	27° 5	5°10	9°28	6°41	18°49	1°50	4°18	18°34	3° 2	3° 1	7°44	n.a.	W24
T 25	22 42 27	9°14'04	17°22	26°25	6°26	10°13	6°54	18°56	1°48	4°19	18°33	2°50	2°58	7°50	n.a.	T 25
F 26	22 46 24	10°14'52	29°35	25°57	7°42	10°59	7° 8	19° 3	1°46	4°20	18°32	2°36	2°54	7°57	n.a.	F 26
S 27	22 50 20	11°15'42	11♓41	25°41	8°57	11°44	7°21	19°10	1°43	4°21	18°31	2°21	2°51	8° 4	n.a.	S 27
S 28	22 54 17	12°16'33	23°40	25°D36	10°13	12°30	7°35	19°17	1°41	4°22	18°30	2° 7	2°48	8°10	n.a.	S 28
M29	22 58 13	13°17'26	5♈33	25°42	11°29	13°15	7°48	19°24	1°39	4°23	18°29	1°54	2°45	8°17	n.a.	M29
T 30	23 2 10	14♍18'20	17♈23	25♌59	12♍44	14♏ 1	8♍ 1	19♍31	1♈36	4♋24	18♒28	1♐44	2♐42	8♈24	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n42	3n 4	4n40	5n39	2s57	20n32	1n24	10s13	1s27	12n23	1n19	7n45	2n24	0n27	0s39	24n27	0n30	32s 5	17s39	21s38	21s30	6n 8		n.a.
T 2	16 24	7 27	4 11	5 20	3 1	20 13	1 25	10 30	1 27	12 18	1 18	7 42	2 24	0 27	0 39	24 27	0 30	32 6	17 39	21 36	21 29	6 10		n.a.
W 3	16 6	11 31	3 31	5 4	3 4	19 53	1 25	10 47	1 28	12 13	1 18	7 40	2 24	0 26	0 39	24 27	0 30	32 6	17 39	21 35	21 28	6 13		n.a.
T 4	15 47	15 11	2 41	4 50	3 6	19 32	1 25	11 4	1 28	12 8	1 18	7 37	2 24	0 25	0 39	24 27	0 30	32 6	17 39	21 34	21 28	6 15		n.a.
F 5	15 28	18 15	1 45	4 40	3 8	19 11	1 25	11 21	1 29	12 3	1 18	7 34	2 24	0 25	0 39	24 27	0 30	32 7	17 39	21 34	21 27	6 17		n.a.
S 6	15 8	20 34	0 42	4 33	3 8	18 50	1 25	11 38	1 29	11 58	1 18	7 32	2 24	0 24	0 39	24 27	0 30	32 7	17 39	21 34	21 26	6 19		n.a.
S 7	14 49	21 57	0s24	4 29	3 8	18 27	1 25	11 55	1 29	11 53	1 18	7 29	2 24	0 23	0 39	24 27	0 30	32 8	17 39	21 34	21 26	6 22		n.a.
M 8	14 29	22 15	1 30	4 30	3 6	18 5	1 25	12 12	1 30	11 48	1 18	7 26	2 24	0 22	0 39	24 27	0 30	32 8	17 39	21 34	21 25	6 24		n.a.
T 9	14 9	21 20	2 34	4 36	3 3	17 41	1 25	12 29	1 30	11 43	1 18	7 24	2 24	0 22	0 39	24 27	0 30	32 8	17 39	21 33	21 25	6 26		n.a.
W10	13 48	19 9	3 31	4 46	2 58	17 18	1 25	12 45	1 30	11 38	1 18	7 21	2 24	0 21	0 39	24 27	0 30	32 9	17 38	21 32	21 24	6 29		n.a.
T 11	13 28	15 45	4 18	5 1	2 52	16 54	1 25	13 2	1 30	11 33	1 18	7 18	2 23	0 20	0 39	24 27	0 30	32 9	17 38	21 31	21 23	6 31		n.a.
F 12	13 7	11 19	4 48	5 22	2 44	16 29	1 24	13 18	1 31	11 28	1 18	7 15	2 23	0 19	0 39	24 27	0 30	32 9	17 38	21 29	21 23	6 33		n.a.
S 13	12 46	6 7	5 0	5 48	2 34	16 4	1 24	13 35	1 31	11 23	1 18	7 13	2 23	0 19	0 39	24 27	0 30	32 10	17 38	21 26	21 22	6 35		n.a.
S 14	12 25	0 31	4 52	6 19	2 22	15 38	1 24	13 51	1 31	11 18	1 18	7 10	2 23	0 18	0 39	24 27	0 30	32 10	17 38	21 24	21 22	6 38		n.a.
M15	12 3	5s 7	4 23	6 55	2 8	15 12	1 23	14 7	1 31	11 13	1 18	7 7	2 23	0 17	0 39	24 27	0 30	32 10	17 38	21 22	21 21	6 40		n.a.
T 16	11 41	10 23	3 37	7 36	1 52	14 46	1 23	14 23	1 32	11 8	1 18	7 4	2 23	0 16	0 39	24 27	0 30	32 11	17 38	21 21	21 20	6 42		n.a.
W17	11 19	14 57	2 37	8 20	1 35	14 19	1 22	14 39	1 32	11 3	1 18	7 2	2 23	0 15	0 39	24 27	0 30	32 11	17 38	21 20	21 20	6 45		n.a.
T 18	10 57	18 32	1 28	9 7	1 16	13 51	1 21	14 55	1 32	10 58	1 18	6 59	2 23	0 14	0 39	24 27	0 30	32 11	17 38	21 20	21 19	6 47		n.a.
F 19	10 35	20 57	0 17	9 54	0 56	13 24	1 20	15 10	1 32	10 53	1 18	6 56	2 23	0 14	0 39	24 27	0 30	32 12	17 38	21 19	21 18	6 49		n.a.
S 20	10 13	22 5	0n54	10 42	0 36	12 56	1 20	15 26	1 32	10 48	1 18	6 53	2 23	0 13	0 39	24 27	0 30	32 12	17 38	21 19	21 18	6 51		n.a.
S 21	9 50	21 57	2 1	11 28	0 15	12 27	1 19	15 41	1 33	10 43	1 17	6 50	2 23	0 12	0 39	24 27	0 30	32 12	17 38	21 19	21 17	6 54		n.a.
M22	9 27	20 39	3 0	12 12	0n 5	11 59	1 18	15 57	1 33	10 38	1 17	6 48	2 23	0 11	0 39	24 27	0 30	32 12	17 37	21 19	21 17	6 56		n.a.
T 23	9 4	18 19	3 48	12 52	0 24	11 30	1 17	16 12	1 33	10 33	1 17	6 45	2 23	0 10	0 39	24 27	0 30	32 13	17 37	21 17	21 16	6 58		n.a.
W24	8 41	15 11	4 25	13 27	0 43	11 0	1 16	16 27	1 33	10 28	1 17	6 42	2 23	0 9	0 39	24 27	0 31	32 13	17 37	21 16	21 15	7 0		n.a.
T 25	8 18	11 25	4 49	13 56	1 0	10 31	1 15	16 42	1 33	10 22	1 17	6 39	2 22	0 8	0 39	24 27	0 31	32 13	17 37	21 13	21 15	7 3		n.a.
F 26	7 54	7 13	4 59	14 21	1 15	10 1	1 13	16 57	1 33	10 17	1 17	6 36	2 22	0 7	0 39	24 27	0 31	32 13	17 37	21 10	21 14	7 5		n.a.
S 27	7 31	2 48	4 56	14 39	1 29	9 31	1 12	17 11	1 33	10 12	1 17	6 33	2 22	0 6	0 39	24 27	0 31	32 14	17 37	21 7	21 13	7 7		n.a.
S 28	7 7	1n41	4 39	14 52	1 41	9 0	1 11	17 26	1 33	10 7	1 17	6 31	2 22	0 5	0 39	24 27	0 31	32 14	17 37	21 4	21 13	7 9		n.a.
M29	6 43	6 4	4 10	14 59	1 51	8 30	1 10	17 40	1 33	10 2	1 17	6 28	2 22	0 4	0 39	24 27	0 31	32 14	17 36	21 2	21 12	7 12		n.a.
T 30	6n19	10n13	3n31	15n 1	1n59	7n59	1n 8	17s54	1s33	9n57	1n17	6n25	2n22	0n 3	0s39	24n27	0n31	32s14	17s36	21s 0	21s12	7n14		n.a.

Julian Day Number = 681799.5, Delta T = 19h31m26s
Ecliptic obliquity = 24°00'22, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°15'33, Lahiri = -43°08'32 Julian Calendar 1 Sept. 2847 BCE == Greg. Calendar 9 Aug. 2847 BCE

The year -2846 astronomical counting style corresponds to year 2847 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2847 BCE
geocentric

OCTOBER 2847 BCE (-2846) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 6 6	15♍19'16	29♈12	26♌25	14♍ 0	14♏46	8♍15	19♍38	1°R34	4♋25	18°R27	1°R36	2♐38	8♈30	n.a.	W 1
T 2	23 10 3	16°20'14	11♉ 2	26°59	15°16	15°32	8°28	19°45	1♈31	4°26	18♒26	1♐32	2°35	8°37	n.a.	T 2
F 3	23 13 59	17°21'13	22°58	27°42	16°31	16°17	8°41	19°52	1°29	4°27	18°25	1°30	2°32	8°44	n.a.	F 3
S 4	23 17 56	18°22'13	5♊ 5	28°31	17°47	17° 3	8°55	19°59	1°27	4°28	18°24	1°D30	2°29	8°51	n.a.	S 4
S 5	23 21 53	19°23'16	17°27	29°27	19° 3	17°49	9° 8	20° 6	1°24	4°29	18°23	1°R30	2°26	8°57	n.a.	S 5
M 6	23 25 49	20°24'19	0♋10	0♍27	20°19	18°34	9°21	20°13	1°22	4°30	18°22	1°30	2°23	9° 4	n.a.	M 6
T 7	23 29 46	21°25'25	13°18	1°32	21°34	19°20	9°35	20°20	1°19	4°31	18°21	1°28	2°19	9°11	n.a.	T 7
W 8	23 33 42	22°26'31	26°56	2°42	22°50	20° 6	9°48	20°27	1°17	4°31	18°20	1°23	2°16	9°17	n.a.	W 8
T 9	23 37 39	23°27'39	11♌ 4	3°54	24° 6	20°52	10° 1	20°34	1°14	4°32	18°19	1°16	2°13	9°24	n.a.	T 9
F 10	23 41 35	24°28'49	25°41	5°10	25°21	21°37	10°14	20°41	1°11	4°33	18°18	1° 7	2°10	9°31	n.a.	F 10
S 11	23 45 32	25°29'59	10♍41	6°28	26°37	22°23	10°28	20°48	1° 9	4°34	18°17	0°57	2° 7	9°37	n.a.	S 11
S 12	23 49 28	26°31'10	25°56	7°48	27°53	23° 9	10°41	20°55	1° 6	4°34	18°16	0°46	2° 3	9°44	n.a.	S 12
M13	23 53 25	27°32'23	11♎15	9°10	29° 8	23°55	10°54	21° 2	1° 4	4°35	18°15	0°37	2° 0	9°51	n.a.	M13
T 14	23 57 22	28°33'36	26°25	10°33	0♎24	24°41	11° 7	21° 9	1° 1	4°35	18°14	0°31	1°57	9°58	n.a.	T 14
W15	0 1 18	29°34'50	11♏19	11°58	1°40	25°26	11°20	21°16	0°59	4°36	18°14	0°27	1°54	10° 4	n.a.	W15
T 16	0 5 15	0♎36'05	25°48	13°24	2°55	26°12	11°33	21°23	0°56	4°36	18°13	0°D25	1°51	10°11	n.a.	T 16
F 17	0 9 11	1°37'20	9♐51	14°51	4°11	26°58	11°46	21°29	0°54	4°37	18°12	0°25	1°48	10°18	n.a.	F 17
S 18	0 13 8	2°38'36	23°28	16°19	5°27	27°44	11°59	21°36	0°51	4°37	18°11	0°26	1°44	10°24	n.a.	S 18
S 19	0 17 4	3°39'52	6♑40	17°48	6°42	28°30	12°12	21°43	0°49	4°38	18°10	0°R26	1°41	10°31	n.a.	S 19
M20	0 21 1	4°41'09	19°32	19°17	7°58	29°16	12°25	21°50	0°46	4°38	18°10	0°25	1°38	10°38	n.a.	M20
T 21	0 24 58	5°42'26	2♒ 6	20°47	9°13	0♐ 2	12°38	21°57	0°43	4°38	18° 9	0°22	1°35	10°44	n.a.	T 21
W22	0 28 54	6°43'43	14°26	22°17	10°29	0°48	12°51	22° 4	0°41	4°39	18° 8	0°16	1°32	10°51	n.a.	W22
T 23	0 32 51	7°45'01	26°36	23°47	11°45	1°33	13° 4	22°11	0°38	4°39	18° 8	0° 8	1°29	10°58	n.a.	T 23
F 24	0 36 47	8°46'19	8♓38	25°18	13° 0	2°19	13°17	22°17	0°36	4°39	18° 7	29♏58	1°25	11° 4	n.a.	F 24
S 25	0 40 44	9°47'37	20°35	26°49	14°16	3° 5	13°29	22°24	0°33	4°39	18° 6	29°47	1°22	11°11	n.a.	S 25
S 26	0 44 40	10°48'56	2♈28	28°21	15°31	3°51	13°42	22°31	0°31	4°40	18° 6	29°37	1°19	11°18	n.a.	S 26
M27	0 48 37	11°50'15	14°19	29°52	16°47	4°37	13°55	22°38	0°28	4°40	18° 5	29°28	1°16	11°25	n.a.	M27
T 28	0 52 33	12°51'34	26° 9	1♎24	18° 2	5°23	14° 7	22°44	0°26	4°40	18° 4	29°21	1°13	11°31	n.a.	T 28
W29	0 56 30	13°52'54	8♉ 1	2°56	19°18	6° 9	14°20	22°51	0°23	4°40	18° 4	29°16	1° 9	11°38	n.a.	W29
T 30	1 0 27	14°54'14	19°55	4°29	20°33	6°55	14°32	22°58	0°21	4°R40	18° 3	29°14	1° 6	11°45	n.a.	T 30
F 31	1 4 23	15♎55'35	1♊56	6♎ 1	21♎49	7♐40	14♍45	23♍ 4	0♈18	4♋40	18♒ 3	29°D13	1♐ 3	11♈51	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	5n55	13n58	2n42	14n59	2n 6	7n28	1n 7	18s 8	1s33	9n52	1n17	6n22	2n22	0n 2	0s39	24n27	0n31	32s14	17s36	20s58	21s11	7n16			n.a.
T 2	5 31	17 10	1 46	14 52	2 12	6 56	1 5	18 22	1 34	9 47	1 17	6 19	2 22	0 1	0 39	24 27	0 31	32 15	17 36	20 57	21 10	7 18			n.a.
F 3	5 7	19 41	0 45	14 40	2 16	6 25	1 4	18 35	1 34	9 42	1 17	6 17	2 22	0 0	0 39	24 27	0 31	32 15	17 36	20 57	21 10	7 21			n.a.
S 4	4 42	21 20	0s19	14 25	2 19	5 53	1 2	18 49	1 34	9 36	1 17	6 14	2 22	0s 1	0 39	24 27	0 31	32 15	17 36	20 57	21 9	7 23			n.a.
S 5	4 18	22 0	1 24	14 7	2 20	5 21	1 1	19 2	1 34	9 31	1 17	6 11	2 22	0 2	0 39	24 27	0 31	32 15	17 35	20 57	21 8	7 25			n.a.
M 6	3 53	21 34	2 26	13 46	2 21	4 50	0 59	19 15	1 34	9 26	1 17	6 8	2 22	0 3	0 39	24 27	0 31	32 15	17 35	20 57	21 8	7 27			n.a.
T 7	3 29	19 57	3 23	13 22	2 21	4 17	0 57	19 28	1 34	9 21	1 17	6 5	2 22	0 4	0 39	24 27	0 31	32 15	17 35	20 56	21 7	7 29			n.a.
W 8	3 4	17 10	4 10	12 55	2 20	3 45	0 55	19 41	1 33	9 16	1 17	6 2	2 22	0 5	0 39	24 27	0 31	32 16	17 35	20 56	21 6	7 32			n.a.
T 9	2 39	13 18	4 45	12 27	2 18	3 13	0 54	19 54	1 33	9 11	1 17	6 0	2 22	0 6	0 39	24 27	0 31	32 16	17 35	20 54	21 6	7 34			n.a.
F 10	2 15	8 32	5 2	11 56	2 15	2 41	0 52	20 6	1 33	9 6	1 17	5 57	2 22	0 7	0 39	24 27	0 31	32 16	17 34	20 52	21 5	7 36			n.a.
S 11	1 50	3 8	4 59	11 24	2 12	2 8	0 50	20 18	1 33	9 1	1 17	5 54	2 22	0 8	0 39	24 27	0 31	32 16	17 34	20 50	21 4	7 38			n.a.
S 12	1 25	2s32	4 35	10 50	2 9	1 36	0 48	20 30	1 33	8 55	1 17	5 51	2 22	0 9	0 39	24 27	0 31	32 16	17 34	20 48	21 4	7 41			n.a.
M13	1 0	8 4	3 51	10 14	2 5	1 3	0 46	20 42	1 33	8 50	1 17	5 48	2 22	0 10	0 39	24 27	0 31	32 16	17 34	20 46	21 3	7 43			n.a.
T 14	0 35	13 4	2 51	9 38	2 0	0 30	0 44	20 53	1 33	8 45	1 18	5 46	2 22	0 11	0 39	24 27	0 31	32 16	17 33	20 44	21 3	7 45			n.a.
W15	0 10	17 10	1 40	9 0	1 56	0s 2	0 42	21 5	1 33	8 40	1 18	5 43	2 22	0 12	0 39	24 27	0 31	32 16	17 33	20 44	21 2	7 47			n.a.
T 16	0s15	20 4	0 25	8 22	1 51	0 35	0 40	21 16	1 33	8 35	1 18	5 40	2 22	0 13	0 39	24 27	0 31	32 16	17 33	20 43	21 1	7 49			n.a.
F 17	0 40	21 38	0n50	7 43	1 45	1 7	0 38	21 27	1 33	8 30	1 18	5 37	2 22	0 14	0 39	24 27	0 31	32 16	17 33	20 43	21 1	7 52			n.a.
S 18	1 4	21 50	2 0	7 3	1 40	1 40	0 36	21 37	1 33	8 25	1 18	5 34	2 22	0 15	0 39	24 27	0 31	32 16	17 32	20 43	21 0	7 54			n.a.
S 19	1 29	20 49	3 2	6 22	1 34	2 13	0 34	21 48	1 32	8 20	1 18	5 32	2 22	0 16	0 39	24 27	0 31	32 16	17 32	20 43	20 59	7 56			n.a.
M20	1 54	18 43	3 52	5 41	1 28	2 45	0 31	21 58	1 32	8 15	1 18	5 29	2 22	0 17	0 39	24 27	0 31	32 16	17 32	20 43	20 59	7 58			n.a.
T 21	2 19	15 47	4 30	4 59	1 22	3 18	0 29	22 8	1 32	8 10	1 18	5 26	2 22	0 18	0 39	24 27	0 31	32 16	17 31	20 42	20 58	8 0			n.a.
W22	2 44	12 12	4 55	4 17	1 15	3 50	0 27	22 18	1 32	8 5	1 18	5 24	2 22	0 19	0 39	24 27	0 31	32 16	17 31	20 41	20 57	8 2			n.a.
T 23	3 9	8 10	5 5	3 35	1 9	4 22	0 25	22 27	1 32	8 0	1 18	5 21	2 23	0 20	0 39	24 27	0 31	32 16	17 31	20 39	20 57	8 5			n.a.
F 24	3 33	3 52	5 3	2 52	1 3	4 54	0 23	22 37	1 32	7 55	1 18	5 18	2 23	0 21	0 39	24 27	0 31	32 16	17 31	20 37	20 56	8 7			n.a.
S 25	3 58	0n33	4 46	2 9	0 56	5 26	0 20	22 46	1 31	7 50	1 18	5 15	2 23	0 22	0 39	24 27	0 31	32 16	17 30	20 35	20 55	8 9			n.a.
S 26	4 23	4 56	4 18	1 26	0 49	5 58	0 18	22 55	1 31	7 45	1 18	5 13	2 23	0 23	0 39	24 27	0 32	32 16	17 30	20 33	20 55	8 11			n.a.
M27	4 47	9 7	3 38	0 42	0 43	6 30	0 16	23 3	1 31	7 40	1 18	5 10	2 23	0 24	0 39	24 27	0 32	32 16	17 30	20 31	20 54	8 13			n.a.
T 28	5 12	12 57	2 49	0s 1	0 36	7 2	0 13	23 12	1 31	7 35	1 18	5 7	2 23	0 25	0 39	24 27	0 32	32 16	17 29	20 29	20 53	8 16			n.a.
W29	5 36	16 16	1 52	0 45	0 29	7 33	0 11	23 20	1 31	7 30	1 18	5 5	2 23	0 26	0 39	24 27	0 32	32 16	17 29	20 28	20 53	8 18			n.a.
T 30	6 0	18 57	0 50	1 28	0 23	8 5	0 9	23 28	1 30	7 26	1 18	5 2	2 23	0 27	0 39	24 27	0 32	32 16	17 29	20 28	20 52	8 20			n.a.
F 31	6s25	20n48	0s15	2s12	0n16	8s36	0n 6	23s35	1s30	7n21	1n18	4n59	2n23	0s28	0s39	24n27	0n32	32s16	17s28	20s28	20s51	8n22			n.a.

Julian Day Number = 681829.5, Delta T = 19h31m23s
Ecliptic obliquity = 24°00'22, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°15'29, Lahiri = -43°08'28 Julian Calendar 1 Oct. 2847 BCE == Greg. Calendar 8 Sept. 2847 BCE

The year -2846 astronomical counting style corresponds to year 2847 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2847 BCE
geocentric

NOVEMBER 2847 BCE (-2846) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 8 20	16♎56'56	14♊ 6	7♎34	23♎ 4	8♐26	14♍57	23♍11	0°R16	4°R40	18°R 2	29♏14	1♐ 0	11♈58	n.a.	S 1
S 2	1 12 16	17°58'17	26°30	9° 7	24°20	9°12	15° 9	23°18	0♈14	4♋40	18♒ 2	29°16	0°57	12° 5	n.a.	S 2
M 3	1 16 13	18°59'39	9♋11	10°40	25°35	9°58	15°22	23°24	0°11	4°40	18° 1	29°17	0°54	12°11	n.a.	M 3
T 4	1 20 9	20° 1'01	22°13	12°13	26°50	10°44	15°34	23°31	0° 9	4°40	18° 1	29°R18	0°50	12°18	n.a.	T 4
W 5	1 24 6	21° 2'24	5♌41	13°47	28° 6	11°30	15°46	23°37	0° 7	4°39	18° 0	29°17	0°47	12°25	n.a.	W 5
T 6	1 28 3	22° 3'46	19°37	15°21	29°21	12°15	15°58	23°44	0° 4	4°39	18° 0	29°14	0°44	12°31	n.a.	T 6
F 7	1 31 59	23° 5'09	4♍ 0	16°55	0♏37	13° 1	16°10	23°50	0° 2	4°39	17°59	29°10	0°41	12°38	n.a.	F 7
S 8	1 35 56	24° 6'32	18°47	18°29	1°52	13°47	16°22	23°56	29♓59	4°39	17°59	29° 4	0°38	12°45	n.a.	S 8
S 9	1 39 52	25° 7'55	3♎53	20° 4	3° 7	14°33	16°34	24° 3	29°57	4°38	17°59	28°59	0°34	12°52	n.a.	S 9
M10	1 43 49	26° 9'18	19° 8	21°39	4°23	15°19	16°46	24° 9	29°55	4°38	17°58	28°54	0°31	12°58	n.a.	M10
T 11	1 47 45	27°10'41	4♏22	23°14	5°38	16° 4	16°58	24°15	29°53	4°38	17°58	28°51	0°28	13° 5	n.a.	T 11
W12	1 51 42	28°12'04	19°24	24°50	6°53	16°50	17° 9	24°21	29°51	4°37	17°58	28°49	0°25	13°12	n.a.	W12
T 13	1 55 39	29°13'26	4♐ 7	26°26	8° 9	17°36	17°21	24°28	29°49	4°37	17°57	28°D49	0°22	13°18	n.a.	T 13
F 14	1 59 35	0♏14'48	18°24	28° 2	9°24	18°22	17°33	24°34	29°46	4°36	17°57	28°50	0°19	13°25	n.a.	F 14
S 15	2 3 32	1°16'09	2♑14	29°39	10°39	19° 7	17°44	24°40	29°44	4°36	17°57	28°51	0°15	13°32	n.a.	S 15
S 16	2 7 28	2°17'29	15°36	1♏16	11°55	19°53	17°56	24°46	29°42	4°35	17°57	28°53	0°12	13°38	n.a.	S 16
M17	2 11 25	3°18'49	28°33	2°53	13°10	20°39	18° 7	24°52	29°40	4°35	17°56	28°R54	0° 9	13°45	n.a.	M17
T 18	2 15 21	4°20'07	11♒ 9	4°31	14°25	21°24	18°18	24°58	29°38	4°34	17°56	28°54	0° 6	13°52	n.a.	T 18
W19	2 19 18	5°21'25	23°28	6°10	15°40	22°10	18°29	25° 4	29°36	4°33	17°56	28°52	0° 3	13°58	n.a.	W19
T 20	2 23 15	6°22'42	5♓34	7°48	16°55	22°56	18°40	25°10	29°34	4°33	17°56	28°50	29♏59	14° 5	n.a.	T 20
F 21	2 27 11	7°23'58	17°31	9°28	18°11	23°41	18°51	25°15	29°33	4°32	17°56	28°47	29°56	14°12	n.a.	F 21
S 22	2 31 8	8°25'13	29°23	11° 7	19°26	24°27	19° 2	25°21	29°31	4°31	17°56	28°43	29°53	14°18	n.a.	S 22
S 23	2 35 4	9°26'28	11♈13	12°47	20°41	25°12	19°13	25°27	29°29	4°30	17°56	28°40	29°50	14°25	n.a.	S 23
M24	2 39 1	10°27'41	23° 3	14°28	21°56	25°58	19°24	25°32	29°27	4°30	17°56	28°37	29°47	14°32	n.a.	M24
T 25	2 42 57	11°28'53	4♉56	16° 9	23°11	26°43	19°34	25°38	29°25	4°29	17°D56	28°35	29°44	14°39	n.a.	T 25
W26	2 46 54	12°30'05	16°54	17°50	24°26	27°29	19°45	25°43	29°24	4°28	17°56	28°33	29°40	14°45	n.a.	W26
T 27	2 50 50	13°31'16	28°58	19°32	25°41	28°14	19°55	25°49	29°22	4°27	17°56	28°D33	29°37	14°52	n.a.	T 27
F 28	2 54 47	14°32'26	11♊11	21°14	26°56	28°59	20° 6	25°54	29°21	4°26	17°56	28°33	29°34	14°59	n.a.	F 28
S 29	2 58 44	15°33'35	23°33	22°57	28°11	29°45	20°16	26° 0	29°19	4°25	17°56	28°34	29°31	15° 5	n.a.	S 29
S 30	3 2 40	16♏34'44	6♋ 8	24♏40	29♏26	0♑30	20♍26	26♍ 5	29♓17	4♋24	17♒56	28♏35	29♏28	15♈12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s49	21n43	1s20	2s56	0n 9	9s 7	0n 4	23s43	1s30	7n16	1n18	4n57	2n23	0s29	0s39	24n27	0n32	32s15	17s28	20s28	20s51	8n24		n.a.
S 2	7 13	21 35	2 23	3 39	0 3	9 37	0 2	23 50	1 30	7 11	1 19	4 54	2 23	0 30	0 39	24 27	0 32	32 15	17 28	20 28	20 50	8 26		n.a.
M 3	7 37	20 21	3 20	4 23	0s 4	10 8	0s 1	23 57	1 29	7 6	1 19	4 52	2 23	0 31	0 39	24 27	0 32	32 15	17 27	20 28	20 49	8 28		n.a.
T 4	8 0	18 2	4 9	5 6	0 10	10 38	0 3	24 3	1 29	7 1	1 19	4 49	2 23	0 32	0 39	24 27	0 32	32 15	17 27	20 29	20 49	8 31		n.a.
W 5	8 24	14 41	4 46	5 49	0 17	11 8	0 5	24 9	1 29	6 57	1 19	4 47	2 23	0 33	0 39	24 27	0 32	32 15	17 27	20 28	20 48	8 33		n.a.
T 6	8 47	10 26	5 7	6 32	0 23	11 38	0 8	24 16	1 28	6 52	1 19	4 44	2 23	0 34	0 39	24 27	0 32	32 15	17 26	20 28	20 47	8 35		n.a.
F 7	9 11	5 28	5 10	7 15	0 29	12 7	0 10	24 21	1 28	6 47	1 19	4 42	2 24	0 35	0 39	24 27	0 32	32 14	17 26	20 27	20 47	8 37		n.a.
S 8	9 34	0 3	4 53	7 58	0 36	12 36	0 13	24 27	1 28	6 43	1 19	4 39	2 24	0 36	0 39	24 27	0 32	32 14	17 26	20 26	20 46	8 39		n.a.
S 9	9 57	5s29	4 16	8 40	0 42	13 5	0 15	24 32	1 28	6 38	1 19	4 37	2 24	0 37	0 39	24 27	0 32	32 14	17 25	20 24	20 45	8 41		n.a.
M10	10 20	10 44	3 20	9 22	0 48	13 33	0 17	24 37	1 27	6 33	1 19	4 34	2 24	0 38	0 39	24 27	0 32	32 14	17 25	20 23	20 45	8 43		n.a.
T 11	10 43	15 18	2 10	10 4	0 53	14 1	0 20	24 42	1 27	6 29	1 19	4 32	2 24	0 38	0 39	24 27	0 32	32 14	17 25	20 22	20 44	8 46		n.a.
W12	11 5	18 49	0 51	10 45	0 59	14 29	0 22	24 46	1 27	6 24	1 19	4 29	2 24	0 39	0 39	24 27	0 32	32 13	17 24	20 22	20 43	8 48		n.a.
T 13	11 27	21 0	0n29	11 26	1 5	14 56	0 24	24 51	1 26	6 20	1 20	4 27	2 24	0 40	0 39	24 27	0 32	32 13	17 24	20 22	20 42	8 50		n.a.
F 14	11 49	21 44	1 46	12 7	1 10	15 23	0 27	24 55	1 26	6 15	1 20	4 24	2 24	0 41	0 39	24 28	0 32	32 13	17 24	20 22	20 42	8 52		n.a.
S 15	12 11	21 6	2 53	12 47	1 15	15 50	0 29	24 58	1 26	6 11	1 20	4 22	2 24	0 42	0 39	24 28	0 32	32 13	17 23	20 23	20 41	8 54		n.a.
S 16	12 33	19 16	3 49	13 26	1 20	16 16	0 31	25 2	1 25	6 6	1 20	4 20	2 25	0 43	0 39	24 28	0 32	32 12	17 23	20 23	20 40	8 56		n.a.
M17	12 55	16 30	4 32	14 5	1 25	16 41	0 33	25 5	1 25	6 2	1 20	4 17	2 25	0 43	0 39	24 28	0 32	32 12	17 23	20 23	20 40	8 58		n.a.
T 18	13 16	13 2	5 0	14 44	1 29	17 7	0 36	25 7	1 24	5 57	1 20	4 15	2 25	0 44	0 39	24 28	0 32	32 12	17 22	20 23	20 39	9 0		n.a.
W19	13 37	9 6	5 13	15 22	1 34	17 31	0 38	25 10	1 24	5 53	1 20	4 13	2 25	0 45	0 39	24 28	0 32	32 12	17 22	20 23	20 38	9 2		n.a.
T 20	13 58	4 51	5 13	15 59	1 38	17 56	0 40	25 12	1 24	5 49	1 20	4 11	2 25	0 46	0 39	24 28	0 32	32 11	17 21	20 22	20 38	9 5		n.a.
F 21	14 18	0 29	4 58	16 35	1 42	18 19	0 42	25 14	1 23	5 44	1 20	4 8	2 25	0 46	0 39	24 28	0 32	32 11	17 21	20 22	20 37	9 7		n.a.
S 22	14 39	3n52	4 31	17 11	1 45	18 43	0 44	25 16	1 23	5 40	1 21	4 6	2 25	0 47	0 39	24 28	0 32	32 11	17 21	20 21	20 36	9 9		n.a.
S 23	14 59	8 5	3 53	17 45	1 48	19 5	0 46	25 17	1 23	5 36	1 21	4 4	2 25	0 48	0 39	24 28	0 32	32 10	17 20	20 20	20 36	9 11		n.a.
M24	15 18	12 0	3 4	18 19	1 51	19 28	0 49	25 19	1 22	5 32	1 21	4 2	2 26	0 49	0 39	24 28	0 32	32 10	17 20	20 19	20 35	9 13		n.a.
T 25	15 38	15 27	2 7	18 52	1 54	19 49	0 51	25 20	1 22	5 27	1 21	4 0	2 26	0 49	0 38	24 28	0 32	32 10	17 20	20 19	20 34	9 15		n.a.
W26	15 57	18 18	1 4	19 24	1 56	20 10	0 53	25 20	1 21	5 23	1 21	3 58	2 26	0 50	0 38	24 28	0 32	32 9	17 19	20 19	20 34	9 17		n.a.
T 27	16 16	20 22	0s 2	19 55	1 58	20 31	0 55	25 20	1 21	5 19	1 21	3 56	2 26	0 50	0 38	24 28	0 32	32 9	17 19	20 18	20 33	9 19		n.a.
F 28	16 35	21 30	1 9	20 24	1 59	20 51	0 57	25 21	1 20	5 15	1 21	3 54	2 26	0 51	0 38	24 28	0 33	32 9	17 18	20 19	20 32	9 21		n.a.
S 29	16 53	21 37	2 14	20 53	2 0	21 10	0 58	25 20	1 20	5 11	1 22	3 52	2 26	0 52	0 38	24 28	0 33	32 8	17 18	20 19	20 31	9 23		n.a.
S 30	17s11	20n38	3s14	21s19	2s 0	21s29	1s 0	25s20	1s20	5n 7	1n22	3n50	2n27	0s52	0s38	24n28	0n33	32s 8	17s18	20s19	20s31	9n25		n.a.

Julian Day Number = 681860.5, Delta T = 19h31m21s
Ecliptic obliquity = 24°00'22, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°15'25, Lahiri = -43°08'24 Julian Calendar 1 Nov. 2847 BCE == Greg. Calendar 9 Oct. 2847 BCE

The year -2846 astronomical counting style corresponds to year 2847 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2847 BCE
geocentric

DECEMBER 2847 BCE (-2846) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 6 37	17♏35'51	18♋57	26♏23	0♐41	1♑15	20♍36	26♍10	29°R16	4°R23	17♒56	28♏36	29♏25	15♈19	n.a.	M 1
T 2	3 10 33	18°36'58	2♌ 3	28° 6	1°56	2° 1	20°46	26°15	29♓15	4♋22	17°56	28°37	29°21	15°25	n.a.	T 2
W 3	3 14 30	19°38'04	15°29	29°49	3°11	2°46	20°56	26°20	29°13	4°21	17°56	28°R38	29°18	15°32	n.a.	W 3
T 4	3 18 26	20°39'09	29°15	1♐33	4°26	3°31	21° 6	26°25	29°12	4°20	17°57	28°38	29°15	15°39	n.a.	T 4
F 5	3 22 23	21°40'13	13♍22	3°16	5°41	4°16	21°15	26°30	29°11	4°19	17°57	28°37	29°12	15°45	n.a.	F 5
S 6	3 26 20	22°41'16	27°48	4°59	6°56	5° 1	21°25	26°35	29° 9	4°18	17°57	28°37	29° 9	15°52	n.a.	S 6
S 7	3 30 16	23°42'18	12♎31	6°41	8°11	5°47	21°34	26°40	29° 8	4°17	17°57	28°36	29° 6	15°59	n.a.	S 7
M 8	3 34 13	24°43'19	27°25	8°22	9°26	6°32	21°44	26°45	29° 7	4°15	17°58	28°35	29° 2	16° 5	n.a.	M 8
T 9	3 38 9	25°44'19	12♏22	10° 2	10°41	7°17	21°53	26°49	29° 6	4°14	17°58	28°35	28°59	16°12	n.a.	T 9
W10	3 42 6	26°45'18	27°14	11°41	11°56	8° 2	22° 2	26°54	29° 5	4°13	17°58	28°D35	28°56	16°19	n.a.	W10
T 11	3 46 2	27°46'16	11♐54	13°18	13°10	8°47	22°11	26°59	29° 4	4°12	17°59	28°35	28°53	16°25	n.a.	T 11
F 12	3 49 59	28°47'12	26°14	14°53	14°25	9°32	22°20	27° 3	29° 3	4°10	17°59	28°R35	28°50	16°32	n.a.	F 12
S 13	3 53 56	29°48'06	10♑11	16°25	15°40	10°17	22°28	27° 7	29° 2	4° 9	17°59	28°35	28°46	16°39	n.a.	S 13
S 14	3 57 52	0♐48'59	23°42	17°54	16°55	11° 2	22°37	27°12	29° 1	4° 8	18° 0	28°35	28°43	16°46	n.a.	S 14
M15	4 1 49	1°49'49	6♒47	19°19	18°10	11°47	22°45	27°16	29° 0	4° 7	18° 0	28°35	28°40	16°52	n.a.	M15
T 16	4 5 45	2°50'38	19°30	20°39	19°24	12°31	22°54	27°20	28°59	4° 5	18° 1	28°34	28°37	16°59	n.a.	T 16
W17	4 9 42	3°51'25	1♓52	21°55	20°39	13°16	23° 2	27°24	28°59	4° 4	18° 1	28°D34	28°34	17° 6	n.a.	W17
T 18	4 13 38	4°52'11	14° 0	23° 4	21°54	14° 1	23°10	27°28	28°58	4° 2	18° 2	28°34	28°31	17°12	n.a.	T 18
F 19	4 17 35	5°52'54	25°57	24° 6	23° 8	14°46	23°18	27°32	28°58	4° 1	18° 2	28°35	28°27	17°19	n.a.	F 19
S 20	4 21 31	6°53'35	7♈47	25° 1	24°23	15°30	23°26	27°36	28°57	4° 0	18° 3	28°35	28°24	17°26	n.a.	S 20
S 21	4 25 28	7°54'15	19°36	25°48	25°38	16°15	23°33	27°40	28°56	3°58	18° 3	28°36	28°21	17°32	n.a.	S 21
M22	4 29 25	8°54'52	1♉28	26°26	26°52	17° 0	23°41	27°43	28°56	3°57	18° 4	28°37	28°18	17°39	n.a.	M22
T 23	4 33 21	9°55'28	13°25	26°54	28° 7	17°44	23°48	27°47	28°56	3°55	18° 5	28°38	28°15	17°46	n.a.	T 23
W24	4 37 18	10°56'02	25°31	27°13	29°21	18°29	23°55	27°50	28°55	3°54	18° 5	28°R39	28°11	17°52	n.a.	W24
T 25	4 41 14	11°56'34	7♊47	27°R21	0♑36	19°13	24° 2	27°54	28°55	3°52	18° 6	28°39	28° 8	17°59	n.a.	T 25
F 26	4 45 11	12°57'04	20°16	27°19	1°50	19°58	24° 9	27°57	28°55	3°51	18° 7	28°38	28° 5	18° 6	n.a.	F 26
S 27	4 49 7	13°57'33	2♋58	27° 6	3° 5	20°42	24°16	28° 0	28°55	3°49	18° 7	28°36	28° 2	18°12	n.a.	S 27
S 28	4 53 4	14°57'59	15°53	26°43	4°19	21°26	24°23	28° 3	28°54	3°48	18° 8	28°34	27°59	18°19	n.a.	S 28
M29	4 57 1	15°58'24	29° 2	26°11	5°33	22°11	24°29	28° 7	28°54	3°46	18° 9	28°31	27°56	18°26	n.a.	M29
T 30	5 0 57	16°58'47	12♌24	25°30	6°48	22°55	24°36	28°10	28°D54	3°44	18° 9	28°29	27°52	18°32	n.a.	T 30
W31	5 4 54	17♐59'09	26♌ 0	24♐41	8♑ 2	23♑39	24♍42	28♍12	28♓54	3♋43	18♒10	28♏27	27♏49	18♈39	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s29	18n36	4s 5	21s45	2s 0	21s47	1s 2	25s19	1s19	5n 3	1n22	3n48	2n27	0s53	0s38	24n28	0n33	32s 7	17s17	20s19	20s30	9n28		n.a.
T 2	17 46	15 33	4 44	22 9	2 0	22 5	1 4	25 18	1 19	5 0	1 22	3 46	2 27	0 53	0 38	24 29	0 33	32 7	17 17	20 19	20 29	9 30		n.a.
W 3	18 3	11 39	5 9	22 31	1 59	22 22	1 6	25 17	1 18	4 56	1 22	3 44	2 27	0 54	0 38	24 29	0 33	32 7	17 17	20 20	20 29	9 32		n.a.
T 4	18 20	7 4	5 18	22 52	1 57	22 38	1 7	25 15	1 18	4 52	1 22	3 42	2 27	0 54	0 38	24 29	0 33	32 6	17 16	20 20	20 28	9 34		n.a.
F 5	18 37	1 59	5 7	23 11	1 55	22 54	1 9	25 13	1 17	4 48	1 22	3 40	2 27	0 55	0 38	24 29	0 33	32 6	17 16	20 19	20 27	9 36		n.a.
S 6	18 53	3s20	4 37	23 28	1 52	23 8	1 11	25 11	1 17	4 44	1 23	3 38	2 28	0 55	0 38	24 29	0 33	32 5	17 15	20 19	20 26	9 38		n.a.
S 7	19 8	8 33	3 49	23 42	1 48	23 23	1 12	25 9	1 16	4 41	1 23	3 36	2 28	0 56	0 38	24 29	0 33	32 5	17 15	20 19	20 26	9 40		n.a.
M 8	19 24	13 21	2 45	23 55	1 43	23 36	1 14	25 6	1 16	4 37	1 23	3 35	2 28	0 56	0 38	24 29	0 33	32 4	17 15	20 19	20 25	9 42		n.a.
T 9	19 39	17 19	1 29	24 6	1 38	23 49	1 15	25 3	1 15	4 34	1 23	3 33	2 28	0 57	0 38	24 29	0 33	32 4	17 14	20 19	20 24	9 44		n.a.
W10	19 53	20 8	0 8	24 14	1 32	24 1	1 17	25 0	1 15	4 30	1 23	3 31	2 28	0 57	0 38	24 29	0 33	32 4	17 14	20 19	20 24	9 46		n.a.
T 11	20 8	21 32	1n13	24 20	1 25	24 12	1 18	24 57	1 14	4 27	1 23	3 29	2 29	0 58	0 38	24 29	0 33	32 3	17 14	20 19	20 23	9 48		n.a.
F 12	20 22	21 29	2 28	24 24	1 17	24 23	1 19	24 53	1 14	4 23	1 24	3 28	2 29	0 58	0 38	24 29	0 33	32 3	17 13	20 19	20 22	9 50		n.a.
S 13	20 35	20 6	3 31	24 26	1 8	24 33	1 20	24 49	1 13	4 20	1 24	3 26	2 29	0 58	0 38	24 29	0 33	32 2	17 13	20 19	20 22	9 52		n.a.
S 14	20 48	17 35	4 21	24 25	0 59	24 42	1 22	24 45	1 13	4 17	1 24	3 25	2 29	0 59	0 38	24 29	0 33	32 2	17 13	20 19	20 21	9 54		n.a.
M15	21 1	14 15	4 55	24 22	0 48	24 50	1 23	24 40	1 12	4 13	1 24	3 23	2 29	0 59	0 38	24 29	0 33	32 1	17 12	20 19	20 20	9 56		n.a.
T 16	21 13	10 22	5 14	24 16	0 36	24 58	1 24	24 36	1 12	4 10	1 24	3 22	2 29	0 59	0 38	24 29	0 33	32 1	17 12	20 19	20 19	9 58		n.a.
W17	21 25	6 8	5 17	24 9	0 24	25 5	1 25	24 31	1 11	4 7	1 24	3 20	2 30	0 59	0 38	24 29	0 33	32 0	17 11	20 19	20 19	10 0		n.a.
T 18	21 37	1 45	5 6	23 59	0 10	25 11	1 26	24 25	1 11	4 4	1 25	3 19	2 30	1 0	0 38	24 30	0 33	32 0	17 11	20 19	20 18	10 2		n.a.
F 19	21 48	2n39	4 42	23 48	0n 4	25 16	1 27	24 20	1 10	4 1	1 25	3 17	2 30	1 0	0 38	24 30	0 33	31 59	17 11	20 19	20 17	10 4		n.a.
S 20	21 58	6 55	4 6	23 35	0 20	25 20	1 28	24 14	1 10	3 58	1 25	3 16	2 30	1 0	0 38	24 30	0 33	31 59	17 10	20 19	20 16	10 6		n.a.
S 21	22 9	10 55	3 20	23 21	0 36	25 24	1 28	24 8	1 9	3 55	1 25	3 15	2 31	1 0	0 38	24 30	0 33	31 58	17 10	20 19	20 16	10 8		n.a.
M22	22 18	14 31	2 25	23 5	0 52	25 27	1 29	24 2	1 9	3 52	1 25	3 13	2 31	1 0	0 38	24 30	0 33	31 58	17 10	20 19	20 15	10 10		n.a.
T 23	22 28	17 34	1 24	22 49	1 10	25 29	1 30	23 56	1 8	3 49	1 26	3 12	2 31	1 0	0 37	24 30	0 33	31 57	17 9	20 20	20 14	10 12		n.a.
W24	22 37	19 52	0 17	22 31	1 27	25 31	1 30	23 49	1 8	3 47	1 26	3 11	2 31	1 1	0 37	24 30	0 33	31 56	17 9	20 20	20 14	10 14		n.a.
T 25	22 45	21 18	0s50	22 14	1 45	25 31	1 31	23 42	1 7	3 44	1 26	3 10	2 31	1 1	0 37	24 30	0 33	31 56	17 9	20 20	20 13	10 16		n.a.
F 26	22 53	21 42	1 57	21 56	2 2	25 31	1 31	23 35	1 7	3 41	1 26	3 8	2 32	1 1	0 37	24 30	0 33	31 55	17 8	20 20	20 12	10 18		n.a.
S 27	23 1	21 0	2 59	21 39	2 20	25 30	1 32	23 27	1 6	3 39	1 26	3 7	2 32	1 1	0 37	24 30	0 33	31 55	17 8	20 19	20 11	10 20		n.a.
S 28	23 8	19 11	3 53	21 22	2 36	25 28	1 32	23 20	1 6	3 36	1 27	3 6	2 32	1 1	0 37	24 30	0 33	31 54	17 8	20 19	20 11	10 22		n.a.
M29	23 15	16 21	4 35	21 5	2 52	25 25	1 32	23 12	1 5	3 34	1 27	3 5	2 32	1 1	0 37	24 30	0 33	31 54	17 7	20 18	20 10	10 24		n.a.
T 30	23 21	12 38	5 3	20 49	3 7	25 22	1 32	23 4	1 4	3 31	1 27	3 4	2 32	1 1	0 37	24 30	0 33	31 53	17 7	20 18	20 9	10 26		n.a.
W31	23s27	8n13	5s15	20s34	3n20	25s18	1s33	22s56	1s 4	3n29	1n27	3n 3	2n33	1s 1	0s37	24n30	0n33	31s53	17s 7	20s17	20s 8	10n28		n.a.

Julian Day Number = 681890.5, Delta T = 19h31m18s
Ecliptic obliquity = 24°00'21, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°15'21, Lahiri = -43°08'20 Julian Calendar 1 Dec. 2847 BCE == Greg. Calendar 8 Nov. 2847 BCE

The year -2846 astronomical counting style corresponds to year 2847 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2846 BCE
geocentric

JANUARY 2846 BCE (-2845) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 8 50	18♐59'28	9♍48	23°R46	9♉16	24♉23	24♍48	28♍15	28♓54	3°R41	18♒11	28°R26	27♏46	18♈46	n.a.	T 1
F 2	5 12 47	19°59'47	23°48	22♐45	10°31	25° 7	24°54	28°18	28°55	3♋40	18°12	28°D25	27°43	18°52	n.a.	F 2
S 3	5 16 43	21° 0'03	7♎59	21°42	11°45	25°52	25° 0	28°21	28°55	3°38	18°13	28♏26	27°40	18°59	n.a.	S 3
S 4	5 20 40	22° 0'18	22°19	20°37	12°59	26°36	25° 5	28°23	28°55	3°36	18°13	28°27	27°37	19° 6	n.a.	S 4
M 5	5 24 36	23° 0'30	6♏46	19°32	14°13	27°20	25°11	28°26	28°55	3°35	18°14	28°29	27°33	19°12	n.a.	M 5
T 6	5 28 33	24° 0'42	21°15	18°29	15°28	28° 4	25°16	28°28	28°56	3°33	18°15	28°R30	27°30	19°19	n.a.	T 6
W 7	5 32 30	25° 0'51	5♐43	17°28	16°42	28°48	25°21	28°30	28°56	3°32	18°16	28°30	27°27	19°26	n.a.	W 7
T 8	5 36 26	26° 0'58	20° 2	16°31	17°56	29°31	25°26	28°32	28°57	3°30	18°17	28°28	27°24	19°32	n.a.	T 8
F 9	5 40 23	27° 1'04	4♉10	15°40	19°10	0♒15	25°31	28°34	28°57	3°28	18°18	28°26	27°21	19°39	n.a.	F 9
S 10	5 44 19	28° 1'07	17°59	14°54	20°24	0°59	25°35	28°36	28°58	3°27	18°19	28°21	27°17	19°46	n.a.	S 10
S 11	5 48 16	29° 1'08	1♒29	14°15	21°38	1°43	25°40	28°38	28°58	3°25	18°20	28°16	27°14	19°53	n.a.	S 11
M12	5 52 12	0♉ 1'07	14°36	13°42	22°52	2°27	25°44	28°40	28°59	3°23	18°21	28°11	27°11	19°59	n.a.	M12
T 13	5 56 9	1° 1'03	27°22	13°16	24° 6	3°10	25°48	28°42	29° 0	3°22	18°22	28° 7	27° 8	20° 6	n.a.	T 13
W14	6 0 5	2° 0'57	9♓48	12°57	25°20	3°54	25°52	28°43	29° 0	3°20	18°23	28° 3	27° 5	20°13	n.a.	W14
T 15	6 4 2	3° 0'48	21°58	12°45	26°34	4°38	25°56	28°45	29° 1	3°18	18°24	28° 1	27° 2	20°19	n.a.	T 15
F 16	6 7 58	4° 0'37	3♈56	12°D39	27°48	5°21	25°59	28°46	29° 2	3°17	18°25	28°D 0	26°58	20°26	n.a.	F 16
S 17	6 11 55	5° 0'23	15°47	12°40	29° 1	6° 5	26° 3	28°47	29° 3	3°15	18°26	28° 1	26°55	20°33	n.a.	S 17
S 18	6 15 52	6° 0'07	27°37	12°46	0♒15	6°48	26° 6	28°49	29° 4	3°13	18°27	28° 2	26°52	20°39	n.a.	S 18
M19	6 19 48	6°59'49	9♉29	12°59	1°29	7°32	26° 9	28°50	29° 5	3°12	18°28	28° 4	26°49	20°46	n.a.	M19
T 20	6 23 45	7°59'28	21°30	13°17	2°43	8°15	26°12	28°51	29° 6	3°10	18°29	28° 5	26°46	20°53	n.a.	T 20
W21	6 27 41	8°59'05	3♊42	13°40	3°56	8°58	26°14	28°52	29° 7	3° 8	18°30	28°R 5	26°43	20°59	n.a.	W21
T 22	6 31 38	9°58'39	16° 9	14° 7	5°10	9°42	26°17	28°52	29° 8	3° 7	18°32	28° 3	26°39	21° 6	n.a.	T 22
F 23	6 35 34	10°58'11	28°54	14°40	6°23	10°25	26°19	28°53	29°10	3° 5	18°33	28° 0	26°36	21°13	n.a.	F 23
S 24	6 39 31	11°57'41	11♋56	15°17	7°37	11° 8	26°21	28°54	29°11	3° 3	18°34	27°54	26°33	21°19	n.a.	S 24
S 25	6 43 27	12°57'09	25°16	15°57	8°50	11°51	26°23	28°54	29°12	3° 2	18°35	27°47	26°30	21°26	n.a.	S 25
M26	6 47 24	13°56'34	8♌51	16°42	10° 4	12°34	26°25	28°55	29°14	3° 0	18°36	27°39	26°27	21°33	n.a.	M26
T 27	6 51 21	14°55'57	22°38	17°30	11°17	13°17	26°26	28°55	29°15	2°58	18°37	27°31	26°23	21°39	n.a.	T 27
W28	6 55 17	15°55'18	6♍35	18°21	12°30	14° 0	26°28	28°55	29°17	2°57	18°39	27°25	26°20	21°46	n.a.	W28
T 29	6 59 14	16°54'37	20°39	19°15	13°44	14°43	26°29	28°55	29°18	2°55	18°40	27°20	26°17	21°53	n.a.	T 29
F 30	7 3 10	17°53'54	4♎46	20°13	14°57	15°26	26°30	28°R55	29°20	2°54	18°41	27°17	26°14	21°59	n.a.	F 30
S 31	7 7 7	18♉53'09	18♎54	21♐13	16♒10	16♒ 9	26♍31	28♍55	29♓21	2♋52	18♒42	27°D16	26♏11	22♈ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	23s32	3n19	5s 9	20s20	3n31	25s13	1s33	22s47	1s 3	3n27	1n27	3n 2	2n33	1s 1	0s37	24n30	0n33	31s52	17s 6	20s17	20s 8	10n30					n.a.
F 2	23 37	1s50	4 45	20 8	3 41	25 7	1 33	22 38	1 3	3 25	1 28	3 1	2 33	1 0	0 37	24 31	0 33	31 51	17 6	20 17	20 7	10 32					n.a.
S 3	23 41	6 57	4 4	19 57	3 48	25 0	1 33	22 30	1 2	3 22	1 28	3 1	2 33	1 0	0 37	24 31	0 33	31 51	17 6	20 17	20 6	10 34					n.a.
S 4	23 45	11 45	3 6	19 47	3 53	24 53	1 32	22 20	1 2	3 20	1 28	3 0	2 34	1 0	0 37	24 31	0 33	31 50	17 5	20 17	20 6	10 36					n.a.
M 5	23 49	15 56	1 57	19 40	3 56	24 45	1 32	22 11	1 1	3 18	1 28	2 59	2 34	1 0	0 37	24 31	0 33	31 50	17 5	20 18	20 5	10 38					n.a.
T 6	23 52	19 8	0 40	19 34	3 57	24 36	1 32	22 2	1 0	3 16	1 29	2 58	2 34	1 0	0 37	24 31	0 33	31 49	17 5	20 18	20 4	10 40					n.a.
W 7	23 54	21 7	0n40	19 30	3 55	24 27	1 32	21 52	1 0	3 15	1 29	2 58	2 34	1 0	0 37	24 31	0 33	31 49	17 5	20 18	20 3	10 42					n.a.
T 8	23 57	21 42	1 56	19 27	3 52	24 17	1 31	21 42	0 59	3 13	1 29	2 57	2 35	0 59	0 37	24 31	0 33	31 48	17 4	20 17	20 3	10 44					n.a.
F 9	23 58	20 53	3 3	19 27	3 47	24 6	1 31	21 32	0 59	3 11	1 29	2 56	2 35	0 59	0 37	24 31	0 33	31 47	17 4	20 17	20 2	10 46					n.a.
S 10	23 59	18 49	3 59	19 29	3 41	23 54	1 30	21 21	0 58	3 9	1 29	2 56	2 35	0 59	0 37	24 31	0 33	31 47	17 4	20 16	20 1	10 48					n.a.
S 11	24 0	15 46	4 39	19 32	3 33	23 41	1 29	21 11	0 58	3 8	1 30	2 55	2 35	0 59	0 37	24 31	0 34	31 46	17 3	20 15	20 0	10 50					n.a.
M12	24 0	12 0	5 4	19 37	3 23	23 28	1 29	21 0	0 57	3 6	1 30	2 55	2 36	0 58	0 37	24 31	0 34	31 46	17 3	20 14	20 0	10 52					n.a.
T 13	24 0	7 48	5 12	19 44	3 13	23 14	1 28	20 49	0 56	3 5	1 30	2 54	2 36	0 58	0 37	24 31	0 34	31 45	17 3	20 12	19 59	10 54					n.a.
W14	23 59	3 22	5 6	19 52	3 2	23 0	1 27	20 38	0 56	3 3	1 30	2 54	2 36	0 58	0 37	24 31	0 34	31 44	17 3	20 12	19 58	10 56					n.a.
T 15	23 58	1n 6	4 46	20 2	2 51	22 45	1 26	20 27	0 55	3 2	1 31	2 53	2 36	0 57	0 37	24 31	0 34	31 44	17 2	20 11	19 57	10 58					n.a.
F 16	23 57	5 27	4 13	20 13	2 39	22 29	1 25	20 16	0 55	3 1	1 31	2 53	2 37	0 57	0 37	24 31	0 34	31 43	17 2	20 11	19 57	11 0					n.a.
S 17	23 54	9 35	3 30	20 25	2 27	22 12	1 24	20 4	0 54	3 0	1 31	2 53	2 37	0 57	0 36	24 31	0 34	31 43	17 2	20 11	19 56	11 2					n.a.
S 18	23 52	13 19	2 38	20 39	2 14	21 55	1 23	19 52	0 53	2 59	1 31	2 52	2 37	0 56	0 36	24 32	0 34	31 42	17 2	20 11	19 55	11 4					n.a.
M19	23 49	16 34	1 40	20 53	2 2	21 38	1 22	19 40	0 53	2 58	1 31	2 52	2 37	0 56	0 36	24 32	0 34	31 41	17 1	20 12	19 54	11 5					n.a.
T 20	23 45	19 8	0 36	21 7	1 49	21 19	1 20	19 28	0 52	2 57	1 32	2 52	2 37	0 55	0 36	24 32	0 34	31 41	17 1	20 12	19 54	11 7					n.a.
W21	23 41	20 53	0s30	21 23	1 37	21 0	1 19	19 16	0 52	2 56	1 32	2 52	2 38	0 55	0 36	24 32	0 34	31 40	17 1	20 12	19 53	11 9					n.a.
T 22	23 37	21 40	1 37	21 38	1 24	20 41	1 18	19 4	0 51	2 55	1 32	2 52	2 38	0 54	0 36	24 32	0 34	31 40	17 1	20 12	19 52	11 11					n.a.
F 23	23 32	21 21	2 39	21 54	1 12	20 21	1 16	18 51	0 50	2 54	1 32	2 52	2 38	0 54	0 36	24 32	0 34	31 39	17 0	20 11	19 51	11 13					n.a.
S 24	23 27	19 53	3 35	22 10	1 0	20 0	1 15	18 38	0 50	2 54	1 33	2 52	2 38	0 53	0 36	24 32	0 34	31 38	17 0	20 10	19 51	11 15					n.a.
S 25	23 21	17 20	4 20	22 27	0 48	19 39	1 13	18 26	0 49	2 53	1 33	2 52	2 39	0 52	0 36	24 32	0 34	31 38	17 0	20 8	19 50	11 17					n.a.
M26	23 15	13 47	4 52	22 43	0 37	19 17	1 11	18 13	0 49	2 52	1 33	2 52	2 39	0 52	0 36	24 32	0 34	31 37	17 0	20 6	19 49	11 19					n.a.
T 27	23 9	9 28	5 7	22 59	0 26	18 55	1 10	17 59	0 48	2 52	1 33	2 52	2 39	0 51	0 36	24 32	0 34	31 37	17 0	20 4	19 48	11 21					n.a.
W28	23 2	4 37	5 4	23 14	0 15	18 32	1 8	17 46	0 47	2 52	1 33	2 52	2 39	0 51	0 36	24 32	0 34	31 36	16 59	20 3	19 48	11 23					n.a.
T 29	22 54	0s32	4 43	23 30	0 4	18 9	1 6	17 33	0 47	2 51	1 34	2 52	2 40	0 50	0 36	24 32	0 34	31 35	16 59	20 2	19 47	11 25					n.a.
F 30	22 47	5 40	4 5	23 44	0s 6	17 45	1 4	17 19	0 46	2 51	1 34	2 52	2 40	0 49	0 36	24 32	0 34	31 35	16 59	20 1	19 46	11 26					n.a.
S 31	22s38	10s31	3s12	23s59	0s16	17s21	1s 2	17s 6	0s46	2n51	1n34	2n53	2n40	0s49	0s36	24n32	0n34	31s34	16s59	20s 1	19s45	11n28					n.a.

Julian Day Number = 681921.5, Delta T = 19h31m16s
Ecliptic obliquity = 24°00'21, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°15'16, Lahiri = -43°08'16 Julian Calendar 1 Jan. 2846 BCE == Greg. Calendar 9 Dec. 2847 BCE

The year -2845 astronomical counting style corresponds to year 2846 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2846 BCE
geocentric

FEBRUARY 2846 BCE (-2845) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 11 3	19♉52'22	3♏ 2	22♐16	17♒23	16♒52	26♍32	28°R55	29♓23	2°R50	18♒44	27♏17	26♏ 8	22♈13	n.a.	S 1
M 2	7 15 0	20°51'34	17° 9	23°21	18°36	17°35	26°32	28♍55	29°25	2♋49	18°45	27°18	26° 4	22°19	n.a.	M 2
T 3	7 18 56	21°50'43	1♐13	24°29	19°49	18°17	26°32	28°54	29°26	2°47	18°46	27°R18	26° 1	22°26	n.a.	T 3
W 4	7 22 53	22°49'50	15°13	25°38	21° 2	19° 0	26°R32	28°54	29°28	2°46	18°47	27°17	25°58	22°33	n.a.	W 4
T 5	7 26 49	23°48'56	29° 6	26°50	22°15	19°43	26°32	28°53	29°30	2°44	18°49	27°13	25°55	22°39	n.a.	T 5
F 6	7 30 46	24°47'59	12♉49	28° 4	23°28	20°25	26°32	28°53	29°32	2°43	18°50	27° 7	25°52	22°46	n.a.	F 6
S 7	7 34 42	25°47'00	26°20	29°21	24°41	21° 8	26°31	28°52	29°34	2°41	18°51	26°58	25°49	22°53	n.a.	S 7
S 8	7 38 39	26°45'59	9♒36	0♉39	25°54	21°50	26°31	28°51	29°36	2°40	18°53	26°48	25°45	22°59	n.a.	S 8
M 9	7 42 36	27°44'55	22°34	1°58	27° 6	22°33	26°30	28°50	29°38	2°38	18°54	26°37	25°42	23° 6	n.a.	M 9
T 10	7 46 32	28°43'49	5♓15	3°20	28°19	23°15	26°29	28°49	29°40	2°37	18°55	26°26	25°39	23°13	n.a.	T 10
W11	7 50 29	29°42'41	17°39	4°43	29°32	23°58	26°27	28°48	29°42	2°35	18°57	26°17	25°36	23°19	n.a.	W11
T 12	7 54 25	0♒41'30	29°48	6° 9	0♓44	24°40	26°26	28°47	29°44	2°34	18°58	26°11	25°33	23°26	n.a.	T 12
F 13	7 58 22	1°40'17	11♈46	7°35	1°57	25°22	26°24	28°45	29°46	2°32	18°59	26° 6	25°29	23°33	n.a.	F 13
S 14	8 2 18	2°39'01	23°37	9° 4	3° 9	26° 5	26°23	28°44	29°49	2°31	19° 1	26° 4	25°26	23°39	n.a.	S 14
S 15	8 6 15	3°37'43	5♉26	10°34	4°21	26°47	26°21	28°42	29°51	2°30	19° 2	26°D 4	25°23	23°46	n.a.	S 15
M16	8 10 11	4°36'23	17°19	12° 6	5°34	27°29	26°18	28°41	29°53	2°28	19° 3	26° 4	25°20	23°53	n.a.	M16
T 17	8 14 8	5°35'00	29°20	13°39	6°46	28°11	26°16	28°39	29°56	2°27	19° 5	26°R 4	25°17	23°59	n.a.	T 17
W18	8 18 4	6°33'35	11♊35	15°14	7°58	28°53	26°14	28°37	29°58	2°26	19° 6	26° 3	25°14	24° 6	n.a.	W18
T 19	8 22 1	7°32'08	24° 9	16°50	9°10	29°35	26°11	28°35	0♈ 0	2°24	19° 7	26° 0	25°10	24°13	n.a.	T 19
F 20	8 25 57	8°30'38	7♋ 4	18°28	10°22	0♓17	26° 8	28°33	0° 3	2°23	19° 9	25°55	25° 7	24°19	n.a.	F 20
S 21	8 29 54	9°29'06	20°21	20° 8	11°34	0°59	26° 5	28°31	0° 5	2°22	19°10	25°46	25° 4	24°26	n.a.	S 21
S 22	8 33 51	10°27'31	4♌ 2	21°49	12°46	1°41	26° 2	28°29	0° 8	2°21	19°12	25°36	25° 1	24°33	n.a.	S 22
M23	8 37 47	11°25'55	18° 2	23°32	13°58	2°23	25°58	28°27	0°10	2°19	19°13	25°25	24°58	24°39	n.a.	M23
T 24	8 41 44	12°24'16	2♍17	25°16	15°10	3° 5	25°55	28°25	0°13	2°18	19°14	25°13	24°55	24°46	n.a.	T 24
W25	8 45 40	13°22'36	16°41	27° 2	16°21	3°46	25°51	28°22	0°16	2°17	19°16	25° 3	24°51	24°53	n.a.	W25
T 26	8 49 37	14°20'54	1♎ 8	28°50	17°33	4°28	25°47	28°20	0°18	2°16	19°17	24°56	24°48	24°59	n.a.	T 26
F 27	8 53 33	15°19'09	15°33	0♒39	18°44	5°10	25°43	28°17	0°21	2°15	19°19	24°51	24°45	25° 6	n.a.	F 27
S 28	8 57 30	16♒17'24	29♎51	2♒30	19♓56	5♓51	25♍39	28♍15	0♈24	2♋14	19♒20	24♏48	24♏42	25♈13	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s30	14s48	2s 7	24s12	0s26	16s56	1s 0	16s52	0s45	2n51	1n34	2n53	2n40	0s48	0s36	24n32	0n34	31s34	16s59	20s 1	19s44	11n30		n.a.	
M 2	22 21	18 13	0 54	24 25	0 35	16 31	0 58	16 38	0 44	2 51	1 35	2 53	2 41	0 47	0 36	24 32	0 34	31 33	16 58	20 1	19 44	11 32		n.a.	
T 3	22 11	20 33	0n21	24 37	0 44	16 6	0 56	16 24	0 44	2 51	1 35	2 54	2 41	0 46	0 36	24 32	0 34	31 32	16 58	20 1	19 43	11 34		n.a.	
W 4	22 1	21 36	1 35	24 48	0 52	15 40	0 53	16 10	0 43	2 51	1 35	2 54	2 41	0 46	0 36	24 32	0 34	31 32	16 58	20 1	19 42	11 36		n.a.	
T 5	21 51	21 18	2 42	24 58	1 1	15 14	0 51	15 55	0 43	2 52	1 35	2 55	2 41	0 45	0 36	24 32	0 34	31 31	16 58	20 0	19 41	11 38		n.a.	
F 6	21 40	19 45	3 39	25 8	1 8	14 47	0 49	15 41	0 42	2 52	1 36	2 55	2 42	0 44	0 36	24 32	0 34	31 31	16 58	19 59	19 41	11 40		n.a.	
S 7	21 29	17 6	4 22	25 16	1 15	14 20	0 46	15 27	0 41	2 52	1 36	2 56	2 42	0 43	0 36	24 32	0 34	31 30	16 58	19 56	19 40	11 41		n.a.	
S 8	21 18	13 36	4 51	25 23	1 22	13 52	0 44	15 12	0 41	2 53	1 36	2 56	2 42	0 42	0 36	24 32	0 34	31 29	16 57	19 54	19 39	11 43		n.a.	
M 9	21 6	9 33	5 3	25 28	1 29	13 25	0 42	14 57	0 40	2 53	1 36	2 57	2 42	0 42	0 36	24 33	0 34	31 29	16 57	19 51	19 38	11 45		n.a.	
T 10	20 54	5 9	5 1	25 33	1 35	12 57	0 39	14 42	0 40	2 54	1 36	2 57	2 43	0 41	0 36	24 33	0 34	31 28	16 57	19 49	19 38	11 47		n.a.	
W11	20 41	0 39	4 44	25 36	1 40	12 28	0 36	14 27	0 39	2 55	1 37	2 58	2 43	0 40	0 36	24 33	0 34	31 28	16 57	19 47	19 37	11 49		n.a.	
T 12	20 29	3n47	4 14	25 37	1 46	12 0	0 34	14 12	0 38	2 55	1 37	2 59	2 43	0 39	0 36	24 33	0 34	31 27	16 57	19 45	19 36	11 51		n.a.	
F 13	20 15	8 1	3 33	25 37	1 50	11 31	0 31	13 57	0 38	2 56	1 37	2 59	2 43	0 38	0 36	24 33	0 34	31 27	16 57	19 44	19 35	11 53		n.a.	
S 14	20 2	11 55	2 44	25 36	1 55	11 2	0 28	13 42	0 37	2 57	1 37	3 0	2 43	0 37	0 35	24 33	0 34	31 26	16 57	19 44	19 34	11 54		n.a.	
S 15	19 48	15 20	1 48	25 33	1 59	10 32	0 26	13 27	0 36	2 58	1 37	3 1	2 44	0 36	0 35	24 33	0 34	31 25	16 57	19 44	19 34	11 56		n.a.	
M16	19 34	18 9	0 47	25 28	2 2	10 2	0 23	13 11	0 36	2 59	1 38	3 2	2 44	0 35	0 35	24 33	0 34	31 25	16 56	19 44	19 33	11 58		n.a.	
T 17	19 19	20 12	0s17	25 21	2 5	9 32	0 20	12 56	0 35	3 0	1 38	3 3	2 44	0 34	0 35	24 33	0 34	31 24	16 56	19 44	19 32	12 0		n.a.	
W18	19 4	21 22	1 22	25 13	2 7	9 2	0 17	12 40	0 35	3 2	1 38	3 4	2 44	0 33	0 35	24 33	0 34	31 24	16 56	19 43	19 31	12 2		n.a.	
T 19	18 49	21 29	2 23	25 3	2 9	8 32	0 14	12 25	0 34	3 3	1 38	3 5	2 44	0 32	0 35	24 33	0 34	31 23	16 56	19 43	19 31	12 4		n.a.	
F 20	18 34	20 30	3 20	24 51	2 11	8 1	0 11	12 9	0 33	3 4	1 38	3 6	2 45	0 31	0 35	24 33	0 34	31 23	16 56	19 41	19 30	12 5		n.a.	
S 21	18 18	18 22	4 6	24 37	2 12	7 31	0 8	11 53	0 33	3 6	1 39	3 7	2 45	0 30	0 35	24 33	0 34	31 22	16 56	19 39	19 29	12 7		n.a.	
S 22	18 2	15 10	4 41	24 22	2 12	7 0	0 5	11 38	0 32	3 7	1 39	3 8	2 45	0 29	0 35	24 33	0 34	31 22	16 56	19 37	19 28	12 9		n.a.	
M23	17 45	11 3	4 59	24 4	2 12	6 29	0 2	11 22	0 32	3 9	1 39	3 9	2 45	0 28	0 35	24 33	0 34	31 21	16 56	19 34	19 27	12 11		n.a.	
T 24	17 29	6 16	4 59	23 44	2 11	5 58	0n 1	11 6	0 31	3 10	1 39	3 10	2 45	0 27	0 35	24 33	0 34	31 20	16 56	19 31	19 27	12 13		n.a.	
W25	17 12	1 5	4 40	23 22	2 10	5 26	0 4	10 50	0 30	3 12	1 39	3 11	2 46	0 26	0 35	24 33	0 34	31 20	16 56	19 29	19 26	12 14		n.a.	
T 26	16 55	4s10	4 4	22 58	2 9	4 55	0 7	10 34	0 30	3 14	1 39	3 12	2 46	0 25	0 35	24 33	0 34	31 19	16 56	19 27	19 25	12 16		n.a.	
F 27	16 37	9 12	3 12	22 32	2 6	4 24	0 11	10 17	0 29	3 16	1 40	3 13	2 46	0 24	0 35	24 33	0 34	31 19	16 56	19 26	19 24	12 18		n.a.	
S 28	16s20	13s40	2s 8	22s 4	2s 4	3s52	0n14	10s 1	0s28	3n17	1n40	3n15	2n46	0s22	0s35	24n33	0n34	31s18	16s56	19s25	19s23	12n20		n.a.	

Julian Day Number = 681952.5, Delta T = 19h31m13s
Ecliptic obliquity = 24°00'20, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°15'12, Lahiri = -43°08'12 Julian Calendar 1 Feb. 2846 BCE == Greg. Calendar 9 Jan. 2846 BCE

The year -2845 astronomical counting style corresponds to year 2846 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2846 BCE
geocentric

MARCH 2846 BCE (-2845) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 1 26	17♒15'36	14♏ 1	4♒23	21♓ 7	6♓33	25°R34	28°R12	0♈26	2°R12	19♒21	24°R47	24♏39	25♈19	n.a.	S 1
M 2	9 5 23	18°13'47	28° 0	6°17	22°19	7°14	25♍30	28♍ 9	0°29	2♋11	19°23	24♏47	24°35	25°26	n.a.	M 2
T 3	9 9 19	19°11'56	11♐50	8°13	23°30	7°56	25°25	28° 6	0°32	2°10	19°24	24°47	24°32	25°33	n.a.	T 3
W 4	9 13 16	20°10'04	25°29	10°10	24°41	8°37	25°20	28° 3	0°35	2° 9	19°26	24°44	24°29	25°39	n.a.	W 4
T 5	9 17 13	21° 8'10	8♑58	12° 9	25°52	9°19	25°15	28° 0	0°38	2° 8	19°27	24°39	24°26	25°46	n.a.	T 5
F 6	9 21 9	22° 6'15	22°17	14° 9	27° 3	10° 0	25°10	27°57	0°41	2° 7	19°28	24°31	24°23	25°53	n.a.	F 6
S 7	9 25 6	23° 4'17	5♒25	16°11	28°14	10°42	25° 5	27°54	0°44	2° 7	19°30	24°20	24°20	25°59	n.a.	S 7
S 8	9 29 2	24° 2'18	18°21	18°15	29°25	11°23	24°59	27°51	0°47	2° 6	19°31	24° 8	24°16	26° 6	n.a.	S 8
M 9	9 32 59	25° 0'17	1♓ 3	20°19	0♈36	12° 4	24°54	27°48	0°50	2° 5	19°33	23°54	24°13	26°13	n.a.	M 9
T 10	9 36 55	25°58'14	13°32	22°25	1°46	12°45	24°48	27°44	0°53	2° 4	19°34	23°42	24°10	26°19	n.a.	T 10
W11	9 40 52	26°56'09	25°48	24°32	2°57	13°27	24°42	27°41	0°56	2° 3	19°35	23°30	24° 7	26°26	n.a.	W11
T 12	9 44 48	27°54'02	7♈52	26°40	4° 7	14° 8	24°36	27°38	0°59	2° 2	19°37	23°21	24° 4	26°33	n.a.	T 12
F 13	9 48 45	28°51'54	19°47	28°49	5°18	14°49	24°30	27°34	1° 2	2° 2	19°38	23°15	24° 0	26°39	n.a.	F 13
S 14	9 52 41	29°49'43	1♉37	0♓58	6°28	15°30	24°24	27°30	1° 5	2° 1	19°40	23°11	23°57	26°46	n.a.	S 14
S 15	9 56 38	0♓47'31	13°25	3° 8	7°38	16°11	24°17	27°27	1° 8	2° 0	19°41	23°10	23°54	26°53	n.a.	S 15
M16	10 0 34	1°45'17	25°16	5°18	8°48	16°52	24°11	27°23	1°11	1°59	19°42	23° 9	23°51	26°59	n.a.	M16
T 17	10 4 31	2°43'01	7♊16	7°27	9°58	17°33	24° 4	27°19	1°14	1°59	19°44	23° 9	23°48	27° 6	n.a.	T 17
W18	10 8 28	3°40'43	19°31	9°36	11° 8	18°14	23°58	27°16	1°18	1°58	19°45	23° 8	23°45	27°13	n.a.	W18
T 19	10 12 24	4°38'23	2♋ 5	11°44	12°18	18°54	23°51	27°12	1°21	1°58	19°47	23° 6	23°41	27°19	n.a.	T 19
F 20	10 16 21	5°36'01	15° 3	13°51	13°28	19°35	23°44	27° 8	1°24	1°57	19°48	23° 1	23°38	27°26	n.a.	F 20
S 21	10 20 17	6°33'38	28°28	15°57	14°37	20°16	23°37	27° 4	1°27	1°57	19°49	22°53	23°35	27°33	n.a.	S 21
S 22	10 24 14	7°31'13	12♌19	18° 1	15°47	20°57	23°30	27° 0	1°31	1°56	19°51	22°44	23°32	27°39	n.a.	S 22
M23	10 28 10	8°28'46	26°35	20° 4	16°56	21°37	23°23	26°56	1°34	1°56	19°52	22°33	23°29	27°46	n.a.	M23
T 24	10 32 7	9°26'18	11♍11	22° 4	18° 5	22°18	23°16	26°52	1°37	1°55	19°53	22°23	23°26	27°53	n.a.	T 24
W25	10 36 3	10°23'48	25°58	24° 2	19°14	22°59	23° 9	26°48	1°41	1°55	19°55	22°13	23°22	27°59	n.a.	W25
T 26	10 40 0	11°21'17	10♎50	25°57	20°23	23°39	23° 2	26°44	1°44	1°54	19°56	22° 6	23°19	28° 6	n.a.	T 26
F 27	10 43 57	12°18'45	25°37	27°50	21°32	24°20	22°54	26°40	1°47	1°54	19°57	22° 1	23°16	28°13	n.a.	F 27
S 28	10 47 53	13°16'11	10♏14	29°40	22°41	25° 0	22°47	26°35	1°51	1°54	19°59	21°59	23°13	28°19	n.a.	S 28
S 29	10 51 50	14°13'37	24°35	1♈27	23°50	25°41	22°40	26°31	1°54	1°53	20° 0	21°D58	23°10	28°26	n.a.	S 29
M30	10 55 46	15°11'02	8♐40	3°11	24°58	26°21	22°32	26°27	1°58	1°53	20° 1	21°R59	23° 6	28°33	n.a.	M30
T 31	10 59 43	16♓ 8'26	22♐27	4♈53	26♈ 7	27♓ 1	22♍25	26♍23	2♈ 1	1♋53	20♒ 2	21♏59	23♏ 3	28♈39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	16s 2	17s19	0s57	21s34	2s 0	3s20	0n17	9s45	0s28	3n19	1n40	3n16	2n46	0s21	0s35	24n33	0n34	31s18	16s56	19s25	19s23	12n22			n.a.
M 2	15 43	19 54	0n17	21 1	1 56	2 49	0 20	9 29	0 27	3 21	1 40	3 17	2 47	0 20	0 35	24 33	0 34	31 17	16 56	19 25	19 22	12 23			n.a.
T 3	15 25	21 16	1 29	20 26	1 52	2 17	0 24	9 12	0 27	3 23	1 40	3 19	2 47	0 19	0 35	24 33	0 34	31 17	16 56	19 25	19 21	12 25			n.a.
W 4	15 6	21 21	2 35	19 49	1 47	1 45	0 27	8 56	0 26	3 25	1 40	3 20	2 47	0 18	0 35	24 33	0 34	31 16	16 56	19 24	19 20	12 27			n.a.
T 5	14 47	20 11	3 31	19 10	1 41	1 13	0 30	8 39	0 25	3 28	1 40	3 21	2 47	0 17	0 35	24 33	0 34	31 16	16 56	19 23	19 19	12 29			n.a.
F 6	14 28	17 55	4 15	18 29	1 35	0 41	0 33	8 23	0 25	3 30	1 41	3 23	2 47	0 15	0 35	24 33	0 34	31 15	16 56	19 21	19 19	12 31			n.a.
S 7	14 9	14 46	4 44	17 46	1 28	0 10	0 37	8 6	0 24	3 32	1 41	3 24	2 47	0 14	0 35	24 33	0 34	31 15	16 56	19 18	19 18	12 32			n.a.
S 8	13 49	10 57	4 59	17 0	1 21	0n22	0 40	7 49	0 24	3 34	1 41	3 25	2 48	0 13	0 35	24 33	0 34	31 14	16 56	19 15	19 17	12 34			n.a.
M 9	13 30	6 43	4 58	16 13	1 13	0 54	0 43	7 33	0 23	3 37	1 41	3 27	2 48	0 12	0 35	24 33	0 34	31 14	16 56	19 12	19 16	12 36			n.a.
T 10	13 10	2 17	4 43	15 23	1 5	1 26	0 47	7 16	0 22	3 39	1 41	3 28	2 48	0 10	0 35	24 33	0 34	31 14	16 56	19 8	19 15	12 38			n.a.
W11	12 49	2n10	4 15	14 32	0 57	1 58	0 50	6 59	0 22	3 42	1 41	3 30	2 48	0 9	0 35	24 33	0 34	31 13	16 56	19 5	19 15	12 39			n.a.
T 12	12 29	6 29	3 35	13 39	0 47	2 29	0 53	6 43	0 21	3 44	1 41	3 31	2 48	0 8	0 35	24 33	0 34	31 13	16 56	19 3	19 14	12 41			n.a.
F 13	12 9	10 29	2 47	12 45	0 38	3 1	0 57	6 26	0 21	3 47	1 41	3 33	2 48	0 7	0 35	24 33	0 34	31 12	16 56	19 1	19 13	12 43			n.a.
S 14	11 48	14 3	1 52	11 49	0 28	3 32	1 0	6 9	0 20	3 49	1 41	3 35	2 48	0 5	0 35	24 33	0 34	31 12	16 56	19 0	19 12	12 45			n.a.
S 15	11 27	17 3	0 52	10 52	0 18	4 4	1 3	5 52	0 19	3 52	1 42	3 36	2 48	0 4	0 35	24 33	0 34	31 11	16 56	19 0	19 11	12 46			n.a.
M16	11 6	19 21	0s11	9 54	0 7	4 35	1 7	5 35	0 19	3 55	1 42	3 38	2 49	0 3	0 35	24 33	0 34	31 11	16 56	19 0	19 11	12 48			n.a.
T 17	10 45	20 49	1 14	8 55	0n 3	5 6	1 10	5 19	0 18	3 57	1 42	3 39	2 49	0 1	0 35	24 33	0 34	31 10	16 56	19 0	19 10	12 50			n.a.
W18	10 24	21 20	2 15	7 56	0 14	5 37	1 13	5 2	0 17	4 0	1 42	3 41	2 49	0 0	0 35	24 33	0 34	31 10	16 56	19 0	19 9	12 52			n.a.
T 19	10 2	20 48	3 11	6 57	0 25	6 8	1 16	4 45	0 17	4 3	1 42	3 43	2 49	0n 1	0 35	24 33	0 34	31 10	16 56	18 59	19 8	12 53			n.a.
F 20	9 40	19 11	3 59	5 57	0 36	6 39	1 20	4 28	0 16	4 6	1 42	3 44	2 49	0 3	0 35	24 33	0 34	31 9	16 56	18 58	19 7	12 55			n.a.
S 21	9 19	16 28	4 35	4 58	0 46	7 10	1 23	4 11	0 16	4 9	1 42	3 46	2 49	0 4	0 35	24 33	0 34	31 9	16 56	18 56	19 7	12 57			n.a.
S 22	8 57	12 46	4 57	3 59	0 57	7 40	1 26	3 54	0 15	4 11	1 42	3 48	2 49	0 5	0 35	24 33	0 34	31 9	16 56	18 53	19 6	12 59			n.a.
M23	8 35	8 14	5 1	3 0	1 7	8 10	1 29	3 37	0 14	4 14	1 42	3 49	2 49	0 7	0 35	24 33	0 34	31 8	16 57	18 51	19 5	13 0			n.a.
T 24	8 13	3 9	4 46	2 3	1 17	8 40	1 32	3 20	0 14	4 17	1 42	3 51	2 49	0 8	0 35	24 33	0 34	31 8	16 57	18 48	19 4	13 2			n.a.
W25	7 51	2s12	4 12	1 7	1 26	9 10	1 35	3 3	0 13	4 20	1 42	3 53	2 49	0 9	0 34	24 33	0 34	31 7	16 57	18 45	19 3	13 4			n.a.
T 26	7 28	7 26	3 20	0 12	1 35	9 40	1 38	2 46	0 13	4 23	1 42	3 55	2 49	0 11	0 34	24 33	0 34	31 7	16 57	18 43	19 3	13 5			n.a.
F 27	7 6	12 13	2 15	0n42	1 44	10 9	1 41	2 29	0 12	4 26	1 42	3 56	2 49	0 12	0 34	24 33	0 34	31 7	16 57	18 42	19 2	13 7			n.a.
S 28	6 44	16 13	1 2	1 34	1 52	10 38	1 44	2 12	0 11	4 29	1 42	3 58	2 50	0 14	0 34	24 33	0 34	31 6	16 57	18 42	19 1	13 9			n.a.
S 29	6 21	19 8	0n14	2 24	1 59	11 7	1 47	1 55	0 11	4 32	1 42	4 0	2 50	0 15	0 34	24 33	0 34	31 6	16 57	18 41	19 0	13 11			n.a.
M30	5 58	20 49	1 28	3 13	2 6	11 36	1 50	1 38	0 10	4 35	1 42	4 2	2 50	0 16	0 34	24 33	0 34	31 6	16 57	18 42	18 59	13 12			n.a.
T 31	5s36	21s12	2n35	4n 0	2n12	12n 4	1n53	1s21	0s10	4n38	1n42	4n 3	2n50	0n18	0s34	24n33	0n34	31s 5	16s58	18s42	18s58	13n14			n.a.

Julian Day Number = 681980.5, Delta T = 19h31m11s
Ecliptic obliquity = 24°00'21, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°15'08, Lahiri = -43°08'08 Julian Calendar 1 March 2846 BCE == Greg. Calendar 6 Feb. 2846 BCE

The year -2845 astronomical counting style corresponds to year 2846 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2846 BCE
geocentric

APRIL 2846 BCE (-2845) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 3 39	17♓ 5'49	5♉57	6♈31	27♈15	27♓42	22°R17	26°R18	2♈ 4	1°R53	20♒ 4	21°R57	23♏ 0	28♈46	n.a.	W 1
T 2	11 7 36	18° 3'11	19°12	8° 6	28°23	28°22	22♍ 9	26♍14	2° 8	1♋53	20° 5	21♏53	22°57	28°53	n.a.	T 2
F 3	11 11 32	19° 0'32	2♒13	9°38	29°31	29° 2	22° 2	26°10	2°11	1°53	20° 6	21°47	22°54	28°59	n.a.	F 3
S 4	11 15 29	19°57'52	15° 1	11° 6	0♉39	29°43	21°54	26° 5	2°15	1°52	20° 8	21°39	22°51	29° 6	n.a.	S 4
S 5	11 19 26	20°55'11	27°38	12°31	1°47	0♈23	21°47	26° 1	2°18	1°52	20° 9	21°29	22°47	29°12	n.a.	S 5
M 6	11 23 22	21°52'29	10♓ 3	13°53	2°54	1° 3	21°39	25°57	2°22	1°D52	20°10	21°18	22°44	29°19	n.a.	M 6
T 7	11 27 19	22°49'46	22°18	15°12	4° 2	1°43	21°31	25°52	2°25	1°52	20°11	21° 7	22°41	29°26	n.a.	T 7
W 8	11 31 15	23°47'02	4♈23	16°27	5° 9	2°23	21°24	25°48	2°29	1°52	20°12	20°58	22°38	29°32	n.a.	W 8
T 9	11 35 12	24°44'17	16°20	17°39	6°17	3° 3	21°16	25°44	2°32	1°53	20°14	20°51	22°35	29°39	n.a.	T 9
F 10	11 39 8	25°41'31	28°10	18°48	7°24	3°43	21° 8	25°39	2°36	1°53	20°15	20°46	22°31	29°46	n.a.	F 10
S 11	11 43 5	26°38'44	9♉58	19°52	8°31	4°23	21° 1	25°35	2°39	1°53	20°16	20°43	22°28	29°52	n.a.	S 11
S 12	11 47 1	27°35'56	21°45	20°54	9°37	5° 3	20°53	25°30	2°43	1°53	20°17	20°D43	22°25	29°59	n.a.	S 12
M13	11 50 58	28°33'07	3♊36	21°51	10°44	5°43	20°46	25°26	2°46	1°53	20°18	20°43	22°22	0♉ 6	n.a.	M13
T 14	11 54 54	29°30'17	15°36	22°45	11°50	6°23	20°38	25°22	2°50	1°53	20°19	20°44	22°19	0°12	n.a.	T 14
W15	11 58 51	0♈27'26	27°49	23°35	12°56	7° 3	20°31	25°17	2°53	1°54	20°21	20°R45	22°16	0°19	n.a.	W15
T 16	12 2 48	1°24'34	10♋22	24°21	14° 3	7°43	20°23	25°13	2°57	1°54	20°22	20°45	22°12	0°26	n.a.	T 16
F 17	12 6 44	2°21'41	23°18	25° 3	15° 8	8°23	20°16	25° 9	3° 0	1°54	20°23	20°43	22° 9	0°32	n.a.	F 17
S 18	12 10 41	3°18'47	6♌41	25°41	16°14	9° 3	20° 9	25° 4	3° 4	1°55	20°24	20°39	22° 6	0°39	n.a.	S 18
S 19	12 14 37	4°15'53	20°32	26°14	17°20	9°42	20° 2	25° 0	3° 8	1°55	20°25	20°33	22° 3	0°46	n.a.	S 19
M20	12 18 34	5°12'57	4♍52	26°44	18°25	10°22	19°54	24°56	3°11	1°56	20°26	20°27	22° 0	0°52	n.a.	M20
T 21	12 22 30	6°10'00	19°35	27° 9	19°30	11° 2	19°47	24°51	3°15	1°56	20°27	20°20	21°57	0°59	n.a.	T 21
W22	12 26 27	7° 7'03	4♎35	27°29	20°35	11°41	19°40	24°47	3°18	1°57	20°28	20°14	21°53	1° 6	n.a.	W22
T 23	12 30 24	8° 4'05	19°42	27°45	21°40	12°21	19°33	24°43	3°22	1°57	20°29	20°10	21°50	1°12	n.a.	T 23
F 24	12 34 20	9° 1'07	4♏48	27°57	22°44	13° 0	19°27	24°39	3°25	1°58	20°30	20° 7	21°47	1°19	n.a.	F 24
S 25	12 38 17	9°58'09	19°44	28° 4	23°48	13°40	19°20	24°35	3°29	1°58	20°31	20°D 6	21°44	1°26	n.a.	S 25
S 26	12 42 13	10°55'11	4♐22	28°R 7	24°52	14°20	19°13	24°31	3°32	1°59	20°32	20° 7	21°41	1°32	n.a.	S 26
M27	12 46 10	11°52'12	18°39	28° 4	25°56	14°59	19° 7	24°26	3°36	2° 0	20°33	20° 8	21°37	1°39	n.a.	M27
T 28	12 50 6	12°49'14	2♑33	27°58	27° 0	15°39	19° 0	24°22	3°39	2° 0	20°34	20° 9	21°34	1°46	n.a.	T 28
W29	12 54 3	13°46'15	16° 4	27°47	28° 3	16°18	18°54	24°18	3°43	2° 1	20°35	20°R 9	21°31	1°52	n.a.	W29
T 30	12 58 0	14♈43'17	29♑15	27♈32	29♉ 6	16♈57	18♍48	24♍14	3♈46	2♋ 2	20♒36	20♏ 8	21♏28	1♉59	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s13	20s20	3n32	4n45	2n18	12n32	1n56	1s 4	0s 9	4n41	1n42	4n 5	2n50	0n19	0s34	24n33	0n34	31s 5	16s58	18s41	18s58	13n16		n.a.
T 2	4 50	18 22	4 16	5 27	2 23	12 59	1 59	0 48	0 8	4 44	1 42	4 7	2 50	0 21	0 34	24 33	0 34	31 5	16 58	18 40	18 57	13 17		n.a.
F 3	4 27	15 29	4 47	6 8	2 27	13 27	2 1	0 31	0 8	4 47	1 42	4 9	2 50	0 22	0 34	24 33	0 34	31 4	16 58	18 39	18 56	13 19		n.a.
S 4	4 4	11 54	5 2	6 47	2 30	13 54	2 4	0 14	0 7	4 50	1 42	4 10	2 50	0 23	0 34	24 33	0 34	31 4	16 58	18 36	18 55	13 21		n.a.
S 5	3 41	7 52	5 2	7 24	2 33	14 21	2 7	0n 3	0 7	4 53	1 42	4 12	2 50	0 25	0 34	24 33	0 34	31 4	16 58	18 34	18 54	13 22		n.a.
M 6	3 18	3 33	4 48	7 58	2 34	14 47	2 9	0 20	0 6	4 56	1 42	4 14	2 50	0 26	0 34	24 33	0 34	31 4	16 59	18 31	18 54	13 24		n.a.
T 7	2 55	0n51	4 21	8 30	2 36	15 13	2 12	0 37	0 5	4 59	1 41	4 16	2 50	0 28	0 34	24 33	0 34	31 3	16 59	18 28	18 53	13 26		n.a.
W 8	2 31	5 10	3 42	9 0	2 36	15 39	2 14	0 54	0 5	5 2	1 41	4 18	2 50	0 29	0 34	24 33	0 34	31 3	16 59	18 25	18 52	13 27		n.a.
T 9	2 8	9 14	2 54	9 28	2 35	16 4	2 16	1 11	0 4	5 5	1 41	4 19	2 50	0 31	0 34	24 33	0 34	31 3	16 59	18 23	18 51	13 29		n.a.
F 10	1 45	12 54	1 58	9 54	2 34	16 29	2 19	1 27	0 4	5 8	1 41	4 21	2 50	0 32	0 34	24 33	0 34	31 3	16 59	18 22	18 50	13 31		n.a.
S 11	1 22	16 3	0 58	10 17	2 32	16 53	2 21	1 44	0 3	5 11	1 41	4 23	2 50	0 33	0 34	24 33	0 34	31 2	16 59	18 21	18 49	13 32		n.a.
S 12	0 59	18 32	0s 6	10 38	2 29	17 17	2 23	2 1	0 3	5 14	1 41	4 25	2 50	0 35	0 34	24 33	0 34	31 2	17 0	18 21	18 49	13 34		n.a.
M13	0 35	20 14	1 9	10 57	2 25	17 41	2 25	2 18	0 2	5 17	1 41	4 26	2 50	0 36	0 34	24 33	0 34	31 2	17 0	18 21	18 48	13 36		n.a.
T 14	0 12	21 3	2 10	11 13	2 20	18 4	2 27	2 34	0 1	5 20	1 41	4 28	2 50	0 38	0 34	24 33	0 34	31 2	17 0	18 22	18 47	13 37		n.a.
W15	0n11	20 53	3 7	11 27	2 15	18 27	2 29	2 51	0 1	5 23	1 41	4 30	2 50	0 39	0 34	24 33	0 34	31 2	17 0	18 22	18 46	13 39		n.a.
T 16	0 34	19 40	3 56	11 38	2 9	18 49	2 31	3 8	0 0	5 26	1 40	4 32	2 50	0 41	0 34	24 33	0 34	31 1	17 0	18 22	18 45	13 41		n.a.
F 17	0 58	17 26	4 35	11 48	2 1	19 11	2 32	3 24	0n 0	5 28	1 40	4 33	2 49	0 42	0 34	24 33	0 34	31 1	17 1	18 21	18 44	13 42		n.a.
S 18	1 21	14 13	5 0	11 54	1 53	19 32	2 34	3 41	0 1	5 31	1 40	4 35	2 49	0 44	0 34	24 33	0 34	31 1	17 1	18 20	18 44	13 44		n.a.
S 19	1 44	10 7	5 9	11 59	1 44	19 53	2 35	3 57	0 2	5 34	1 40	4 37	2 49	0 45	0 34	24 33	0 34	31 1	17 1	18 19	18 43	13 45		n.a.
M20	2 7	5 19	4 59	12 1	1 35	20 13	2 37	4 14	0 2	5 37	1 40	4 38	2 49	0 46	0 34	24 33	0 34	31 1	17 1	18 17	18 42	13 47		n.a.
T 21	2 30	0 6	4 30	12 0	1 24	20 33	2 38	4 30	0 3	5 39	1 40	4 40	2 49	0 48	0 34	24 33	0 34	31 1	17 2	18 15	18 41	13 49		n.a.
W22	2 53	5s14	3 42	11 57	1 13	20 52	2 39	4 47	0 3	5 42	1 39	4 42	2 49	0 49	0 34	24 33	0 34	31 0	17 2	18 13	18 40	13 50		n.a.
T 23	3 16	10 18	2 38	11 52	1 1	21 11	2 41	5 3	0 4	5 45	1 39	4 43	2 49	0 51	0 34	24 33	0 34	31 0	17 2	18 12	18 39	13 52		n.a.
F 24	3 39	14 43	1 22	11 44	0 48	21 29	2 42	5 19	0 4	5 47	1 39	4 45	2 49	0 52	0 34	24 33	0 34	31 0	17 2	18 11	18 38	13 54		n.a.
S 25	4 2	18 7	0 2	11 34	0 34	21 47	2 43	5 36	0 5	5 50	1 39	4 46	2 49	0 54	0 34	24 33	0 34	31 0	17 3	18 11	18 38	13 55		n.a.
S 26	4 25	20 15	1n17	11 22	0 20	22 4	2 43	5 52	0 6	5 52	1 39	4 48	2 49	0 55	0 34	24 33	0 34	31 0	17 3	18 11	18 37	13 57		n.a.
M27	4 48	21 2	2 29	11 7	0 5	22 21	2 44	6 8	0 6	5 55	1 38	4 50	2 49	0 56	0 34	24 33	0 34	31 0	17 3	18 12	18 36	13 58		n.a.
T 28	5 11	20 28	3 31	10 50	0s10	22 37	2 45	6 24	0 7	5 57	1 38	4 51	2 48	0 58	0 34	24 33	0 34	31 0	17 3	18 12	18 35	14 0		n.a.
W29	5 33	18 44	4 19	10 32	0 26	22 52	2 45	6 40	0 7	5 59	1 38	4 53	2 48	0 59	0 34	24 33	0 34	31 0	17 4	18 12	18 34	14 2		n.a.
T 30	5n56	16s 2	4n52	10n11	0s42	23n 7	2n46	6n56	0n 8	6n 2	1n38	4n54	2n48	1n 1	0s34	24n33	0n34	31s 0	17s 4	18s12	18s33	14n 3		n.a.

Julian Day Number = 682011.5, Delta T = 19h31m08s
Ecliptic obliquity = 24°00'21, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°15'04, Lahiri = -43°08'04 Julian Calendar 1 Apr. 2846 BCE == Greg. Calendar 9 March 2846 BCE

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ASTRODIENST EPHEMERIS for the year 2846 BCE
geocentric

MAY 2846 BCE (-2845) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 1 56	15♈40'18	12♒ 7	27°R13	0♊ 9	17♈37	18°R41	24°R11	3♈50	2♋ 2	20♒37	20°R 6	21♏25	2♉ 6	n.a.	F 1
S 2	13 5 53	16°37'19	24°42	26♈51	1°12	18°16	18♍35	24♍ 7	3°53	2° 3	20°38	20♏ 2	21°22	2°12	n.a.	S 2
S 3	13 9 49	17°34'21	7♓ 5	26°25	2°14	18°55	18°30	24° 3	3°57	2° 4	20°38	19°57	21°18	2°19	n.a.	S 3
M 4	13 13 46	18°31'22	19°17	25°56	3°16	19°35	18°24	23°59	4° 0	2° 5	20°39	19°52	21°15	2°26	n.a.	M 4
T 5	13 17 42	19°28'24	1♈19	25°25	4°18	20°14	18°18	23°55	4° 4	2° 6	20°40	19°47	21°12	2°32	n.a.	T 5
W 6	13 21 39	20°25'26	13°15	24°52	5°19	20°53	18°13	23°52	4° 7	2° 7	20°41	19°42	21° 9	2°39	n.a.	W 6
T 7	13 25 35	21°22'27	25° 6	24°17	6°20	21°33	18° 7	23°48	4°10	2° 8	20°42	19°39	21° 6	2°45	n.a.	T 7
F 8	13 29 32	22°19'29	6♉53	23°42	7°21	22°12	18° 2	23°44	4°14	2° 9	20°42	19°36	21° 3	2°52	n.a.	F 8
S 9	13 33 29	23°16'31	18°40	23° 6	8°22	22°51	17°57	23°41	4°17	2°10	20°43	19°D36	20°59	2°59	n.a.	S 9
S 10	13 37 25	24°13'33	0♊29	22°31	9°22	23°30	17°52	23°37	4°21	2°11	20°44	19°36	20°56	3° 5	n.a.	S 10
M11	13 41 22	25°10'34	12°23	21°56	10°22	24° 9	17°47	23°34	4°24	2°12	20°45	19°37	20°53	3°12	n.a.	M11
T 12	13 45 18	26° 7'36	24°26	21°23	11°22	24°48	17°43	23°30	4°27	2°13	20°45	19°39	20°50	3°19	n.a.	T 12
W13	13 49 15	27° 4'38	6♋41	20°53	12°21	25°27	17°38	23°27	4°31	2°14	20°46	19°41	20°47	3°25	n.a.	W13
T 14	13 53 11	28° 1'39	19°14	20°25	13°20	26° 6	17°34	23°24	4°34	2°15	20°47	19°42	20°43	3°32	n.a.	T 14
F 15	13 57 8	28°58'41	2♌ 7	20° 0	14°18	26°45	17°30	23°21	4°37	2°17	20°47	19°R42	20°40	3°39	n.a.	F 15
S 16	14 1 5	29°55'43	15°25	19°38	15°16	27°24	17°26	23°18	4°41	2°18	20°48	19°41	20°37	3°45	n.a.	S 16
S 17	14 5 1	0♉52'44	29°10	19°21	16°14	28° 3	17°22	23°15	4°44	2°19	20°48	19°40	20°34	3°52	n.a.	S 17
M18	14 8 58	1°49'46	13♍22	19° 8	17°11	28°42	17°18	23°12	4°47	2°20	20°49	19°38	20°31	3°59	n.a.	M18
T 19	14 12 54	2°46'48	27°59	19° 0	18° 8	29°21	17°15	23° 9	4°50	2°22	20°50	19°36	20°28	4° 5	n.a.	T 19
W20	14 16 51	3°43'50	12♎56	18°D56	19° 4	0♉ 0	17°12	23° 6	4°53	2°23	20°50	19°34	20°24	4°12	n.a.	W20
T 21	14 20 47	4°40'53	28° 6	18°58	20° 0	0°39	17° 8	23° 3	4°57	2°24	20°51	19°32	20°21	4°19	n.a.	T 21
F 22	14 24 44	5°37'56	13♏18	19° 5	20°55	1°18	17° 5	23° 1	5° 0	2°26	20°51	19°D32	20°18	4°25	n.a.	F 22
S 23	14 28 41	6°34'59	28°25	19°17	21°50	1°57	17° 3	22°58	5° 3	2°27	20°52	19°32	20°15	4°32	n.a.	S 23
S 24	14 32 37	7°32'04	13♐16	19°35	22°44	2°36	17° 0	22°56	5° 6	2°28	20°52	19°32	20°12	4°39	n.a.	S 24
M25	14 36 34	8°29'09	27°46	19°58	23°38	3°14	16°58	22°53	5° 9	2°30	20°53	19°33	20° 8	4°45	n.a.	M25
T 26	14 40 30	9°26'15	11♑51	20°26	24°31	3°53	16°55	22°51	5°12	2°31	20°53	19°34	20° 5	4°52	n.a.	T 26
W27	14 44 27	10°23'22	25°30	21° 0	25°24	4°32	16°53	22°49	5°15	2°33	20°53	19°35	20° 2	4°59	n.a.	W27
T 28	14 48 23	11°20'30	8♒44	21°39	26°16	5°11	16°51	22°46	5°18	2°34	20°54	19°R35	19°59	5° 5	n.a.	T 28
F 29	14 52 20	12°17'39	21°34	22°24	27° 8	5°49	16°50	22°44	5°21	2°36	20°54	19°35	19°56	5°12	n.a.	F 29
S 30	14 56 17	13°14'49	4♓ 6	23°13	27°58	6°28	16°48	22°42	5°24	2°38	20°54	19°34	19°53	5°18	n.a.	S 30
S 31	15 0 13	14♉12'01	16♓21	24♈ 9	28♊49	7♉ 7	16♍47	22♍40	5♈27	2♋39	20♒55	19♏34	19♏49	5♉25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n19	12s38	5n 9	9n49	0s58	23n22	2n46	7n12	0n 8	6n 4	1n37	4n56	2n48	1n 2	0s34	24n33	0n34	31s 0	17s 4	18s11	18s33	14n 5		n.a.
S 2	6 41	8 43	5 11	9 26	1 15	23 35	2 46	7 28	0 9	6 6	1 37	4 57	2 48	1 4	0 34	24 33	0 34	31 0	17 5	18 10	18 32	14 6		n.a.
S 3	7 3	4 31	4 58	9 1	1 31	23 48	2 46	7 44	0 10	6 8	1 37	4 59	2 48	1 5	0 34	24 33	0 34	31 0	17 5	18 9	18 31	14 8		n.a.
M 4	7 26	0 11	4 32	8 35	1 47	24 1	2 46	8 0	0 10	6 10	1 37	5 0	2 48	1 6	0 34	24 33	0 34	31 0	17 5	18 7	18 30	14 9		n.a.
T 5	7 48	4n 6	3 54	8 9	2 3	24 13	2 45	8 15	0 11	6 12	1 36	5 1	2 48	1 8	0 34	24 33	0 34	31 0	17 5	18 6	18 29	14 11		n.a.
W 6	8 10	8 12	3 6	7 43	2 18	24 24	2 45	8 31	0 11	6 14	1 36	5 3	2 47	1 9	0 34	24 33	0 34	31 0	17 6	18 5	18 28	14 13		n.a.
T 7	8 32	11 57	2 11	7 16	2 33	24 35	2 44	8 46	0 12	6 16	1 36	5 4	2 47	1 11	0 34	24 33	0 34	31 0	17 6	18 4	18 27	14 14		n.a.
F 8	8 53	15 13	1 9	6 50	2 47	24 45	2 44	9 2	0 12	6 18	1 36	5 5	2 47	1 12	0 34	24 33	0 34	31 0	17 6	18 3	18 27	14 16		n.a.
S 9	9 15	17 52	0 5	6 24	3 0	24 54	2 43	9 17	0 13	6 20	1 35	5 7	2 47	1 13	0 34	24 33	0 34	31 0	17 7	18 3	18 26	14 17		n.a.
S 10	9 37	19 46	1s 0	6 0	3 12	25 3	2 42	9 33	0 14	6 21	1 35	5 8	2 47	1 15	0 34	24 33	0 34	31 0	17 7	18 3	18 25	14 19		n.a.
M11	9 58	20 48	2 2	5 37	3 23	25 11	2 41	9 48	0 14	6 23	1 35	5 9	2 47	1 16	0 34	24 33	0 34	31 0	17 7	18 3	18 24	14 20		n.a.
T 12	10 19	20 53	3 1	5 15	3 33	25 18	2 39	10 3	0 15	6 25	1 35	5 10	2 46	1 17	0 34	24 33	0 34	31 0	17 8	18 4	18 23	14 22		n.a.
W13	10 40	19 59	3 52	4 56	3 41	25 25	2 38	10 18	0 15	6 26	1 34	5 11	2 46	1 19	0 34	24 33	0 34	31 0	17 8	18 4	18 22	14 23		n.a.
T 14	11 1	18 6	4 33	4 39	3 48	25 31	2 36	10 33	0 16	6 28	1 34	5 13	2 46	1 20	0 34	24 33	0 34	31 0	17 8	18 4	18 21	14 25		n.a.
F 15	11 22	15 16	5 1	4 24	3 54	25 37	2 35	10 48	0 16	6 29	1 34	5 14	2 46	1 21	0 34	24 33	0 34	31 0	17 9	18 4	18 21	14 27		n.a.
S 16	11 43	11 35	5 15	4 12	3 58	25 42	2 33	11 3	0 17	6 30	1 33	5 15	2 46	1 23	0 34	24 33	0 34	31 0	17 9	18 4	18 20	14 28		n.a.
S 17	12 3	7 11	5 12	4 3	4 0	25 46	2 31	11 18	0 17	6 32	1 33	5 16	2 45	1 24	0 34	24 33	0 34	31 0	17 9	18 4	18 19	14 30		n.a.
M18	12 23	2 15	4 50	3 57	4 2	25 50	2 28	11 33	0 18	6 33	1 33	5 17	2 45	1 25	0 34	24 33	0 34	31 0	17 10	18 3	18 18	14 31		n.a.
T 19	12 43	2s57	4 8	3 54	4 2	25 53	2 26	11 48	0 19	6 34	1 32	5 18	2 45	1 27	0 34	24 33	0 34	31 0	17 10	18 3	18 17	14 33		n.a.
W20	13 3	8 7	3 9	3 53	4 1	25 55	2 23	12 2	0 19	6 35	1 32	5 19	2 45	1 28	0 34	24 33	0 34	31 0	17 10	18 2	18 16	14 34		n.a.
T 21	13 23	12 51	1 56	3 56	3 58	25 57	2 21	12 17	0 20	6 36	1 32	5 20	2 45	1 29	0 34	24 33	0 34	31 1	17 11	18 2	18 15	14 36		n.a.
F 22	13 43	16 45	0 34	4 2	3 54	25 58	2 18	12 31	0 20	6 37	1 32	5 21	2 44	1 31	0 34	24 32	0 34	31 1	17 11	18 2	18 14	14 37		n.a.
S 23	14 2	19 29	0n49	4 11	3 50	25 59	2 14	12 45	0 21	6 38	1 31	5 21	2 44	1 32	0 34	24 32	0 34	31 1	17 11	18 2	18 14	14 39		n.a.
S 24	14 21	20 49	2 8	4 24	3 44	25 59	2 11	12 59	0 21	6 38	1 31	5 22	2 44	1 33	0 34	24 32	0 34	31 1	17 12	18 2	18 13	14 40		n.a.
M25	14 40	20 42	3 17	4 39	3 37	25 58	2 8	13 14	0 22	6 39	1 31	5 23	2 44	1 34	0 34	24 32	0 34	31 1	17 12	18 2	18 12	14 42		n.a.
T 26	14 59	19 17	4 11	4 57	3 29	25 57	2 4	13 28	0 22	6 40	1 30	5 24	2 43	1 36	0 34	24 32	0 34	31 1	17 12	18 2	18 11	14 43		n.a.
W27	15 17	16 47	4 50	5 18	3 21	25 55	2 0	13 42	0 23	6 40	1 30	5 24	2 43	1 37	0 34	24 32	0 34	31 2	17 13	18 2	18 10	14 45		n.a.
T 28	15 35	13 29	5 12	5 41	3 11	25 53	1 56	13 55	0 23	6 41	1 30	5 25	2 43	1 38	0 34	24 32	0 34	31 2	17 13	18 3	18 9	14 46		n.a.
F 29	15 53	9 39	5 17	6 7	3 1	25 50	1 51	14 9	0 24	6 41	1 29	5 26	2 43	1 39	0 34	24 32	0 34	31 2	17 13	18 3	18 8	14 48		n.a.
S 30	16 11	5 29	5 8	6 36	2 51	25 46	1 47	14 23	0 25	6 41	1 29	5 26	2 43	1 40	0 34	24 32	0 34	31 2	17 14	18 2	18 7	14 49		n.a.
S 31	16n29	1s10	4n44	7n 7	2s39	25n42	1n42	14n36	0n25	6n42	1n29	5n27	2n42	1n42	0s34	24n32	0n34	31s 2	17s14	18s 2	18s 7	14n51		n.a.

Julian Day Number = 682041.5, Delta T = 19h31m06s
Ecliptic obliquity = 24°00'21, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°15'00, Lahiri = -43°08'00 Julian Calendar 1 May 2846 BCE == Greg. Calendar 8 Apr. 2846 BCE

The year -2845 astronomical counting style corresponds to year 2846 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2846 BCE
geocentric

JUNE 2846 BCE (-2845) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 4 10	15♉ 9'13	28♓25	25♈ 9	29♊38	7♉45	16°R45	22°R38	5♈30	2♋41	20♒55	19°R33	19♏46	5♉32	n.a.	M 1
T 2	15 8 6	16° 6'26	10♈20	26°14	0♋27	8°24	16♍44	22♍37	5°33	2°42	20°55	19♏33	19°43	5°38	n.a.	T 2
W 3	15 12 3	17° 3'40	22° 9	27°25	1°15	9° 3	16°44	22°35	5°36	2°44	20°56	19°32	19°40	5°45	n.a.	W 3
T 4	15 15 59	18° 0'56	3♉57	28°40	2° 2	9°41	16°43	22°33	5°39	2°46	20°56	19°32	19°37	5°52	n.a.	T 4
F 5	15 19 56	18°58'12	15°44	29°59	2°49	10°20	16°42	22°32	5°42	2°47	20°56	19°32	19°34	5°58	n.a.	F 5
S 6	15 23 52	19°55'30	27°35	1♉25	3°34	10°58	16°42	22°31	5°44	2°49	20°56	19°32	19°30	6° 5	n.a.	S 6
S 7	15 27 49	20°52'48	9♊29	2°54	4°19	11°37	16°D42	22°29	5°47	2°51	20°56	19°32	19°27	6°12	n.a.	S 7
M 8	15 31 46	21°50'08	21°31	4°27	5° 3	12°15	16°42	22°28	5°50	2°53	20°57	19°32	19°24	6°18	n.a.	M 8
T 9	15 35 42	22°47'28	3♋43	6° 5	5°46	12°54	16°42	22°27	5°52	2°55	20°57	19°32	19°21	6°25	n.a.	T 9
W10	15 39 39	23°44'50	16° 6	7°46	6°28	13°32	16°43	22°26	5°55	2°56	20°57	19°31	19°18	6°32	n.a.	W10
T 11	15 43 35	24°42'12	28°44	9°31	7° 9	14°11	16°44	22°25	5°58	2°58	20°57	19°31	19°14	6°38	n.a.	T 11
F 12	15 47 32	25°39'36	11♌39	11°19	7°49	14°49	16°44	22°24	6° 0	3° 0	20°57	19°30	19°11	6°45	n.a.	F 12
S 13	15 51 28	26°37'00	24°55	13°11	8°28	15°28	16°45	22°23	6° 3	3° 2	20°57	19°D30	19° 8	6°52	n.a.	S 13
S 14	15 55 25	27°34'25	8♍32	15° 5	9° 6	16° 6	16°47	22°23	6° 5	3° 4	20°R57	19°30	19° 5	6°58	n.a.	S 14
M15	15 59 22	28°31'52	22°32	17° 1	9°42	16°45	16°48	22°22	6° 8	3° 6	20°57	19°31	19° 2	7° 5	n.a.	M15
T 16	16 3 18	29°29'19	6♎55	19° 0	10°18	17°23	16°50	22°22	6°10	3° 8	20°57	19°31	18°59	7°12	n.a.	T 16
W17	16 7 15	0♊26'47	21°37	21° 0	10°52	18° 1	16°51	22°21	6°13	3° 9	20°57	19°32	18°55	7°18	n.a.	W17
T 18	16 11 11	1°24'17	6♏34	23° 1	11°25	18°40	16°53	22°21	6°15	3°11	20°57	19°33	18°52	7°25	n.a.	T 18
F 19	16 15 8	2°21'48	21°38	25° 3	11°56	19°18	16°55	22°21	6°17	3°13	20°57	19°R33	18°49	7°31	n.a.	F 19
S 20	16 19 4	3°19'20	6♐41	27° 6	12°26	19°56	16°58	22°21	6°20	3°15	20°57	19°33	18°46	7°38	n.a.	S 20
S 21	16 23 1	4°16'54	21°35	29° 9	12°55	20°35	17° 0	22°D21	6°22	3°17	20°57	19°32	18°43	7°45	n.a.	S 21
M22	16 26 58	5°14'29	6♑11	1♊12	13°22	21°13	17° 3	22°21	6°24	3°19	20°56	19°30	18°40	7°51	n.a.	M22
T 23	16 30 54	6°12'06	20°24	3°15	13°47	21°51	17° 6	22°21	6°26	3°21	20°56	19°28	18°36	7°58	n.a.	T 23
W24	16 34 51	7° 9'45	4♒10	5°18	14°11	22°29	17° 8	22°21	6°28	3°23	20°56	19°26	18°33	8° 5	n.a.	W24
T 25	16 38 47	8° 7'26	17°30	7°19	14°33	23° 8	17°12	22°21	6°30	3°25	20°56	19°24	18°30	8°11	n.a.	T 25
F 26	16 42 44	9° 5'08	0♓24	9°21	14°53	23°46	17°15	22°22	6°32	3°28	20°56	19°23	18°27	8°18	n.a.	F 26
S 27	16 46 40	10° 2'52	12°56	11°21	15°12	24°24	17°18	22°23	6°34	3°30	20°55	19°D23	18°24	8°25	n.a.	S 27
S 28	16 50 37	11° 0'39	25°10	13°20	15°28	25° 2	17°22	22°23	6°36	3°32	20°55	19°23	18°20	8°31	n.a.	S 28
M29	16 54 33	11°58'27	7♈10	15°18	15°43	25°41	17°26	22°24	6°38	3°34	20°55	19°25	18°17	8°38	n.a.	M29
T 30	16 58 30	12♊56'17	19♈ 2	17♊15	15♋56	26♉19	17♍30	22♍25	6♈40	3♋36	20♒54	19♏26	18♏14	8♉45	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n46	3n 7	4n 8	7n40	2s28	25n38	1n37	14n50	0n26	6n42	1n28	5n27	2n42	1n43	0s34	24n32	0n34	31s 3	17s14	18s 2	18s 6	14n52		n.a.
T 2	17 3	7 15	3 21	8 16	2 16	25 32	1 32	15 3	0 26	6 42	1 28	5 28	2 42	1 44	0 34	24 32	0 34	31 3	17 15	18 2	18 5	14 54		n.a.
W 3	17 20	11 5	2 26	8 53	2 3	25 27	1 27	15 16	0 27	6 42	1 28	5 28	2 42	1 45	0 34	24 32	0 34	31 3	17 15	18 2	18 4	14 55		n.a.
T 4	17 36	14 28	1 26	9 32	1 51	25 20	1 21	15 29	0 27	6 42	1 27	5 29	2 41	1 46	0 34	24 32	0 34	31 3	17 15	18 2	18 3	14 56		n.a.
F 5	17 52	17 17	0 21	10 13	1 38	25 14	1 15	15 42	0 28	6 42	1 27	5 29	2 41	1 47	0 34	24 32	0 34	31 4	17 16	18 2	18 2	14 58		n.a.
S 6	18 8	19 22	0s45	10 55	1 25	25 6	1 9	15 55	0 28	6 42	1 27	5 29	2 41	1 48	0 34	24 32	0 34	31 4	17 16	18 2	18 1	14 59		n.a.
S 7	18 24	20 36	1 49	11 39	1 12	24 59	1 3	16 8	0 29	6 41	1 26	5 30	2 41	1 50	0 34	24 32	0 34	31 4	17 16	18 2	18 0	15 1		n.a.
M 8	18 39	20 55	2 49	12 23	0 59	24 50	0 56	16 21	0 29	6 41	1 26	5 30	2 40	1 51	0 34	24 32	0 34	31 4	17 17	18 2	18 0	15 2		n.a.
T 9	18 54	20 15	3 42	13 9	0 46	24 42	0 49	16 33	0 30	6 41	1 26	5 30	2 40	1 52	0 34	24 32	0 34	31 5	17 17	18 2	17 59	15 4		n.a.
W10	19 9	18 37	4 25	13 55	0 33	24 33	0 42	16 45	0 30	6 40	1 25	5 30	2 40	1 53	0 34	24 32	0 34	31 5	17 17	18 2	17 58	15 5		n.a.
T 11	19 23	16 3	4 57	14 41	0 20	24 23	0 35	16 58	0 31	6 39	1 25	5 31	2 40	1 54	0 34	24 32	0 34	31 5	17 18	18 1	17 57	15 7		n.a.
F 12	19 38	12 40	5 15	15 27	0 8	24 13	0 27	17 10	0 32	6 39	1 25	5 31	2 39	1 55	0 34	24 32	0 34	31 5	17 18	18 1	17 56	15 8		n.a.
S 13	19 51	8 34	5 16	16 14	0n 4	24 3	0 19	17 22	0 32	6 38	1 24	5 31	2 39	1 56	0 34	24 32	0 34	31 6	17 19	18 1	17 55	15 9		n.a.
S 14	20 5	3 56	5 0	16 59	0 15	23 52	0 11	17 34	0 33	6 37	1 24	5 31	2 39	1 57	0 35	24 32	0 34	31 6	17 19	18 1	17 54	15 11		n.a.
M15	20 18	1s 2	4 27	17 44	0 26	23 41	0 3	17 46	0 33	6 36	1 24	5 31	2 38	1 58	0 35	24 32	0 34	31 6	17 19	18 1	17 53	15 12		n.a.
T 16	20 31	6 5	3 35	18 28	0 37	23 30	0s 6	17 57	0 34	6 36	1 23	5 31	2 38	1 59	0 35	24 32	0 34	31 7	17 20	18 2	17 52	15 14		n.a.
W17	20 43	10 55	2 29	19 10	0 46	23 18	0 15	18 9	0 34	6 35	1 23	5 31	2 38	2 0	0 35	24 32	0 34	31 7	17 20	18 2	17 52	15 15		n.a.
T 18	20 56	15 9	1 11	19 51	0 55	23 6	0 24	18 20	0 35	6 33	1 23	5 30	2 38	2 1	0 35	24 31	0 34	31 7	17 20	18 2	17 51	15 17		n.a.
F 19	21 7	18 25	0n12	20 31	1 4	22 54	0 33	18 32	0 35	6 32	1 22	5 30	2 37	2 2	0 35	24 31	0 34	31 8	17 21	18 2	17 50	15 18		n.a.
S 20	21 19	20 24	1 34	21 8	1 12	22 42	0 43	18 43	0 36	6 31	1 22	5 30	2 37	2 2	0 35	24 31	0 34	31 8	17 21	18 2	17 49	15 19		n.a.
S 21	21 30	20 56	2 48	21 43	1 19	22 29	0 53	18 54	0 36	6 30	1 22	5 30	2 37	2 3	0 35	24 31	0 34	31 9	17 21	18 2	17 48	15 21		n.a.
M22	21 41	20 1	3 51	22 16	1 25	22 16	1 3	19 5	0 37	6 28	1 21	5 30	2 37	2 4	0 35	24 31	0 34	31 9	17 22	18 1	17 47	15 22		n.a.
T 23	21 51	17 51	4 37	22 47	1 30	22 3	1 14	19 16	0 37	6 27	1 21	5 29	2 36	2 5	0 35	24 31	0 34	31 9	17 22	18 1	17 46	15 24		n.a.
W24	22 1	14 44	5 5	23 15	1 35	21 50	1 25	19 26	0 38	6 26	1 21	5 29	2 36	2 6	0 35	24 31	0 34	31 10	17 22	18 0	17 45	15 25		n.a.
T 25	22 11	10 57	5 16	23 40	1 39	21 36	1 36	19 37	0 38	6 24	1 20	5 28	2 36	2 7	0 35	24 31	0 34	31 10	17 23	17 59	17 44	15 26		n.a.
F 26	22 20	6 46	5 10	24 4	1 42	21 23	1 47	19 47	0 39	6 22	1 20	5 28	2 35	2 8	0 35	24 31	0 34	31 11	17 23	17 59	17 43	15 28		n.a.
S 27	22 29	2 25	4 50	24 24	1 45	21 9	1 59	19 57	0 39	6 21	1 20	5 28	2 35	2 8	0 35	24 31	0 34	31 11	17 23	17 59	17 43	15 29		n.a.
S 28	22 37	1n57	4 17	24 42	1 47	20 55	2 11	20 7	0 40	6 19	1 19	5 27	2 35	2 9	0 35	24 31	0 34	31 11	17 24	17 59	17 42	15 30		n.a.
M29	22 45	6 9	3 33	24 58	1 48	20 41	2 23	20 17	0 40	6 17	1 19	5 26	2 35	2 10	0 35	24 31	0 34	31 12	17 24	18 0	17 41	15 32		n.a.
T 30	22n53	10n 5	2n40	25n11	1n49	20n28	2s35	20n27	0n41	6n15	1n19	5n26	2n34	2n11	0s35	24n31	0n34	31s12	17s24	18s 0	17s40	15n33		n.a.

Julian Day Number = 682072.5, Delta T = 19h31m03s
Ecliptic obliquity = 24°00'20, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°14'56, Lahiri = -43°07'56 Julian Calendar 1 June 2846 BCE == Greg. Calendar 9 May 2846 BCE

The year -2845 astronomical counting style corresponds to year 2846 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2846 BCE
geocentric

JULY 2846 BCE (-2845) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 2 27	13♊54'09	0♉50	19♊11	16♋ 6	26♉57	17♍34	22♍26	6♈42	3♋38	20°R54	19♏28	18♏11	8♉51	n.a.	W 1
T 2	17 6 23	14°52'03	12°37	21° 5	16°15	27°35	17°39	22°27	6°44	3°40	20♒54	19°29	18° 8	8°58	n.a.	T 2
F 3	17 10 20	15°49'58	24°27	22°58	16°22	28°13	17°43	22°28	6°46	3°42	20°53	19°R29	18° 5	9° 5	n.a.	F 3
S 4	17 14 16	16°47'56	6♊24	24°50	16°26	28°51	17°48	22°29	6°47	3°44	20°53	19°28	18° 1	9°11	n.a.	S 4
S 5	17 18 13	17°45'56	18°29	26°41	16°R28	29°30	17°53	22°30	6°49	3°47	20°53	19°25	17°58	9°18	n.a.	S 5
M 6	17 22 9	18°43'57	0♋44	28°30	16°28	0♊ 8	17°58	22°32	6°51	3°49	20°52	19°21	17°55	9°24	n.a.	M 6
T 7	17 26 6	19°42'01	13°10	0♋18	16°25	0°46	18° 3	22°33	6°52	3°51	20°52	19°17	17°52	9°31	n.a.	T 7
W 8	17 30 2	20°40'06	25°48	2° 5	16°20	1°24	18° 8	22°35	6°54	3°53	20°51	19°11	17°49	9°38	n.a.	W 8
T 9	17 33 59	21°38'13	8♌40	3°50	16°13	2° 2	18°14	22°37	6°55	3°55	20°51	19° 6	17°45	9°44	n.a.	T 9
F 10	17 37 56	22°36'21	21°46	5°34	16° 3	2°40	18°19	22°39	6°57	3°58	20°50	19° 2	17°42	9°51	n.a.	F 10
S 11	17 41 52	23°34'31	5♍ 6	7°17	15°51	3°18	18°25	22°40	6°58	4° 0	20°50	18°59	17°39	9°58	n.a.	S 11
S 12	17 45 49	24°32'43	18°42	8°59	15°37	3°56	18°31	22°42	6°59	4° 2	20°49	18°D58	17°36	10° 4	n.a.	S 12
M13	17 49 45	25°30'56	2♎34	10°39	15°20	4°34	18°37	22°44	7° 0	4° 4	20°49	18°58	17°33	10°11	n.a.	M13
T 14	17 53 42	26°29'12	16°42	12°18	15° 1	5°12	18°43	22°47	7° 2	4° 6	20°48	18°59	17°30	10°18	n.a.	T 14
W15	17 57 38	27°27'28	1♏ 5	13°56	14°40	5°50	18°50	22°49	7° 3	4° 9	20°47	19° 0	17°26	10°24	n.a.	W15
T 16	18 1 35	28°25'47	15°40	15°33	14°17	6°28	18°56	22°51	7° 4	4°11	20°47	19°R 1	17°23	10°31	n.a.	T 16
F 17	18 5 31	29°24'08	0♐24	17° 8	13°51	7° 6	19° 3	22°54	7° 5	4°13	20°46	19° 1	17°20	10°38	n.a.	F 17
S 18	18 9 28	0♋22'30	15°10	18°43	13°24	7°44	19°10	22°56	7° 6	4°15	20°45	18°58	17°17	10°44	n.a.	S 18
S 19	18 13 24	1°20'55	29°51	20°16	12°55	8°22	19°17	22°59	7° 7	4°18	20°45	18°54	17°14	10°51	n.a.	S 19
M20	18 17 21	2°19'21	14♑20	21°48	12°24	9° 0	19°24	23° 2	7° 8	4°20	20°44	18°48	17°11	10°58	n.a.	M20
T 21	18 21 18	3°17'50	28°30	23°19	11°52	9°38	19°31	23° 4	7° 9	4°22	20°43	18°41	17° 7	11° 4	n.a.	T 21
W22	18 25 14	4°16'21	12♒18	24°49	11°18	10°16	19°38	23° 7	7°10	4°24	20°43	18°34	17° 4	11°11	n.a.	W22
T 23	18 29 11	5°14'54	25°40	26°17	10°44	10°54	19°46	23°10	7°11	4°26	20°42	18°27	17° 1	11°17	n.a.	T 23
F 24	18 33 7	6°13'29	8♓37	27°44	10° 8	11°32	19°54	23°13	7°11	4°29	20°41	18°22	16°58	11°24	n.a.	F 24
S 25	18 37 4	7°12'07	21°11	29°10	9°32	12°10	20° 1	23°16	7°12	4°31	20°40	18°19	16°55	11°31	n.a.	S 25
S 26	18 41 0	8°10'47	3♈26	0♌35	8°56	12°47	20° 9	23°20	7°13	4°33	20°39	18°D17	16°51	11°37	n.a.	S 26
M27	18 44 57	9° 9'30	15°27	1°59	8°19	13°25	20°17	23°23	7°13	4°35	20°39	18°17	16°48	11°44	n.a.	M27
T 28	18 48 53	10° 8'15	27°18	3°21	7°43	14° 3	20°26	23°26	7°14	4°38	20°38	18°18	16°45	11°51	n.a.	T 28
W29	18 52 50	11° 7'03	9♉ 6	4°42	7° 7	14°41	20°34	23°30	7°14	4°40	20°37	18°19	16°42	11°57	n.a.	W29
T 30	18 56 46	12° 5'53	20°55	6° 2	6°31	15°19	20°42	23°33	7°15	4°42	20°36	18°R20	16°39	12° 4	n.a.	T 30
F 31	19 0 43	13♋ 4'46	2♊49	7♌20	5♋56	15♊57	20♍51	23♍37	7♈15	4♋44	20♒35	18♏18	16♏36	12♉11	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n 0	13n36	1n41	25n22	1n49	20n14	2s48	20n37	0n41	6n13	1n18	5n25	2n34	2n11	0s35	24n31	0n34	31s13	17s25	18s 1	17s39	15n35			n.a.
T 2	23 7	16 35	0 38	25 31	1 49	20 0	3 1	20 46	0 42	6 11	1 18	5 25	2 34	2 12	0 35	24 31	0 34	31 13	17 25	18 1	17 38	15 36			n.a.
F 3	23 14	18 53	0s27	25 37	1 48	19 46	3 14	20 55	0 43	6 9	1 18	5 24	2 34	2 13	0 35	24 31	0 34	31 13	17 25	18 1	17 37	15 37			n.a.
S 4	23 20	20 23	1 32	25 41	1 47	19 32	3 27	21 5	0 43	6 7	1 17	5 23	2 33	2 13	0 35	24 31	0 34	31 14	17 26	18 1	17 36	15 39			n.a.
S 5	23 26	20 58	2 33	25 42	1 45	19 19	3 41	21 14	0 44	6 5	1 17	5 22	2 33	2 14	0 35	24 31	0 34	31 14	17 26	18 0	17 35	15 40			n.a.
M 6	23 31	20 33	3 27	25 42	1 42	19 5	3 54	21 22	0 44	6 2	1 17	5 21	2 33	2 15	0 35	24 31	0 34	31 15	17 26	17 59	17 34	15 41			n.a.
T 7	23 36	19 9	4 13	25 40	1 39	18 52	4 8	21 31	0 45	6 0	1 16	5 21	2 32	2 15	0 35	24 31	0 34	31 15	17 27	17 57	17 34	15 43			n.a.
W 8	23 40	16 47	4 47	25 35	1 36	18 39	4 22	21 40	0 45	5 58	1 16	5 20	2 32	2 16	0 35	24 30	0 34	31 16	17 27	17 56	17 33	15 44			n.a.
T 9	23 44	13 35	5 7	25 29	1 33	18 26	4 36	21 48	0 46	5 55	1 16	5 19	2 32	2 17	0 35	24 30	0 34	31 16	17 27	17 55	17 32	15 45			n.a.
F 10	23 48	9 40	5 12	25 22	1 29	18 13	4 50	21 56	0 46	5 53	1 16	5 18	2 32	2 17	0 35	24 30	0 34	31 17	17 28	17 53	17 31	15 47			n.a.
S 11	23 51	5 13	5 0	25 12	1 24	18 1	5 3	22 4	0 47	5 50	1 15	5 17	2 31	2 18	0 35	24 30	0 34	31 17	17 28	17 53	17 30	15 48			n.a.
S 12	23 53	0 26	4 31	25 1	1 19	17 49	5 17	22 12	0 47	5 47	1 15	5 16	2 31	2 18	0 35	24 30	0 34	31 18	17 28	17 52	17 29	15 49			n.a.
M13	23 56	4s29	3 46	24 48	1 14	17 37	5 31	22 20	0 48	5 45	1 15	5 15	2 31	2 19	0 35	24 30	0 34	31 18	17 29	17 52	17 28	15 51			n.a.
T 14	23 57	9 16	2 47	24 34	1 9	17 26	5 44	22 28	0 48	5 42	1 14	5 14	2 31	2 19	0 35	24 30	0 34	31 19	17 29	17 52	17 27	15 52			n.a.
W15	23 59	13 37	1 36	24 18	1 3	17 15	5 58	22 35	0 49	5 39	1 14	5 12	2 30	2 20	0 35	24 30	0 34	31 19	17 29	17 53	17 26	15 53			n.a.
T 16	24 0	17 13	0 18	24 2	0 57	17 5	6 11	22 42	0 49	5 36	1 14	5 11	2 30	2 20	0 35	24 30	0 34	31 20	17 29	17 53	17 25	15 55			n.a.
F 17	24 0	19 43	1n 2	23 43	0 51	16 55	6 23	22 49	0 50	5 33	1 13	5 10	2 30	2 20	0 35	24 30	0 34	31 20	17 30	17 53	17 24	15 56			n.a.
S 18	24 0	20 53	2 17	23 24	0 45	16 45	6 36	22 56	0 50	5 30	1 13	5 9	2 29	2 21	0 35	24 30	0 34	31 21	17 30	17 52	17 23	15 57			n.a.
S 19	24 0	20 37	3 23	23 4	0 38	16 36	6 47	23 3	0 51	5 27	1 13	5 7	2 29	2 21	0 35	24 30	0 34	31 21	17 30	17 51	17 23	15 58			n.a.
M20	23 59	18 59	4 15	22 43	0 31	16 28	6 59	23 10	0 51	5 24	1 13	5 6	2 29	2 22	0 35	24 30	0 34	31 22	17 31	17 49	17 22	16 0			n.a.
T 21	23 58	16 13	4 50	22 20	0 24	16 20	7 10	23 16	0 52	5 21	1 12	5 5	2 29	2 22	0 35	24 30	0 34	31 22	17 31	17 48	17 21	16 1			n.a.
W22	23 56	12 36	5 7	21 57	0 17	16 13	7 20	23 22	0 52	5 18	1 12	5 3	2 28	2 22	0 35	24 30	0 34	31 23	17 31	17 45	17 20	16 2			n.a.
T 23	23 54	8 28	5 6	21 33	0 10	16 6	7 29	23 29	0 53	5 14	1 12	5 2	2 28	2 22	0 35	24 30	0 34	31 23	17 31	17 44	17 19	16 4			n.a.
F 24	23 51	4 4	4 50	21 9	0 2	16 0	7 38	23 34	0 53	5 11	1 11	5 0	2 28	2 23	0 35	24 29	0 34	31 24	17 32	17 42	17 18	16 5			n.a.
S 25	23 48	0n23	4 20	20 43	0s 5	15 55	7 46	23 40	0 54	5 8	1 11	4 59	2 28	2 23	0 35	24 29	0 34	31 24	17 32	17 41	17 17	16 6			n.a.
S 26	23 45	4 43	3 38	20 17	0 13	15 50	7 53	23 46	0 54	5 4	1 11	4 57	2 27	2 23	0 35	24 29	0 34	31 25	17 32	17 41	17 16	16 7			n.a.
M27	23 41	8 48	2 48	19 51	0 21	15 46	7 59	23 51	0 55	5 1	1 11	4 56	2 27	2 23	0 35	24 29	0 34	31 25	17 32	17 41	17 15	16 9			n.a.
T 28	23 36	12 29	1 51	19 24	0 29	15 43	8 5	23 56	0 55	4 57	1 10	4 54	2 27	2 24	0 35	24 29	0 34	31 26	17 33	17 41	17 14	16 10			n.a.
W29	23 32	15 39	0 50	18 56	0 37	15 40	8 9	24 1	0 56	4 54	1 10	4 53	2 27	2 24	0 35	24 29	0 34	31 26	17 33	17 41	17 13	16 11			n.a.
T 30	23 26	18 11	0s14	18 28	0 46	15 38	8 13	24 6	0 56	4 50	1 10	4 51	2 26	2 24	0 35	24 29	0 34	31 27	17 33	17 41	17 12	16 12			n.a.
F 31	23n21	19n57	1s17	18n 0	0s54	15n37	8s16	24n11	0n57	4n46	1n10	4n49	2n26	2n24	0s36	24n29	0n34	31s27	17s33	17s41	17s11	16n14			n.a.

Julian Day Number = 682102.5, Delta T = 19h31m01s
Ecliptic obliquity = 24°00'19, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°14'52, Lahiri = -43°07'51 Julian Calendar 1 July 2846 BCE == Greg. Calendar 8 June 2846 BCE

The year -2845 astronomical counting style corresponds to year 2846 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2846 BCE
geocentric

AUGUST 2846 BCE (-2845) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 4 40	14♋ 3'41	14♊53	8♌37	5°R23	16♊35	21♍ 0	23♍41	7♈15	4♋46	20°R34	18°R15	16♏32	12♉17	n.a.	S 1
S 2	19 8 36	15° 2'38	27° 9	9°52	4♋50	17°12	21° 8	23°44	7°16	4°49	20♒33	18♏ 9	16°29	12°24	n.a.	S 2
M 3	19 12 33	16° 1'38	9♋39	11° 6	4°19	17°50	21°17	23°48	7°16	4°51	20°33	18° 1	16°26	12°31	n.a.	M 3
T 4	19 16 29	17° 0'40	22°24	12°17	3°50	18°28	21°26	23°52	7°16	4°53	20°32	17°51	16°23	12°37	n.a.	T 4
W 5	19 20 26	17°59'44	5♌24	13°28	3°22	19° 6	21°36	23°56	7°16	4°55	20°31	17°40	16°20	12°44	n.a.	W 5
T 6	19 24 22	18°58'50	18°37	14°36	2°56	19°44	21°45	24° 0	7°16	4°57	20°30	17°30	16°17	12°51	n.a.	T 6
F 7	19 28 19	19°57'58	2♍ 2	15°42	2°32	20°22	21°54	24° 4	7°R16	5° 0	20°29	17°20	16°13	12°57	n.a.	F 7
S 8	19 32 15	20°57'09	15°38	16°46	2°11	20°59	22° 4	24° 9	7°16	5° 2	20°28	17°13	16°10	13° 4	n.a.	S 8
S 9	19 36 12	21°56'21	29°24	17°48	1°51	21°37	22°13	24°13	7°16	5° 4	20°27	17° 9	16° 7	13°10	n.a.	S 9
M10	19 40 8	22°55'35	13♎17	18°47	1°34	22°15	22°23	24°17	7°16	5° 6	20°26	17° 7	16° 4	13°17	n.a.	M10
T 11	19 44 5	23°54'52	27°18	19°43	1°19	22°53	22°33	24°22	7°16	5° 8	20°25	17°D 6	16° 1	13°24	n.a.	T 11
W12	19 48 1	24°54'10	11♏27	20°36	1° 7	23°30	22°43	24°26	7°15	5°10	20°24	17°R 7	15°57	13°30	n.a.	W12
T 13	19 51 58	25°53'30	25°42	21°26	0°56	24° 8	22°53	24°31	7°15	5°13	20°23	17° 7	15°54	13°37	n.a.	T 13
F 14	19 55 55	26°52'53	10♐ 1	22°13	0°49	24°46	23° 3	24°36	7°15	5°15	20°22	17° 5	15°51	13°44	n.a.	F 14
S 15	19 59 51	27°52'17	24°21	22°56	0°43	25°23	23°13	24°40	7°14	5°17	20°21	17° 0	15°48	13°50	n.a.	S 15
S 16	20 3 48	28°51'44	8♑38	23°34	0°40	26° 1	23°24	24°45	7°14	5°19	20°20	16°53	15°45	13°57	n.a.	S 16
M17	20 7 44	29°51'12	22°47	24° 8	0°D40	26°39	23°34	24°50	7°13	5°21	20°19	16°43	15°42	14° 4	n.a.	M17
T 18	20 11 41	0♒50'43	6♒42	24°37	0°42	27°16	23°45	24°55	7°13	5°23	20°17	16°32	15°38	14°10	n.a.	T 18
W19	20 15 37	1°50'16	20°20	25° 1	0°46	27°54	23°55	25° 0	7°12	5°25	20°16	16°20	15°35	14°17	n.a.	W19
T 20	20 19 34	2°49'51	3♓36	25°18	0°53	28°32	24° 6	25° 5	7°11	5°27	20°15	16° 8	15°32	14°24	n.a.	T 20
F 21	20 23 30	3°49'29	16°31	25°30	1° 1	29° 9	24°17	25°10	7°11	5°29	20°14	15°58	15°29	14°30	n.a.	F 21
S 22	20 27 27	4°49'09	29° 5	25°R34	1°12	29°47	24°28	25°15	7°10	5°31	20°13	15°51	15°26	14°37	n.a.	S 22
S 23	20 31 23	5°48'51	11♈20	25°31	1°25	0♋25	24°39	25°21	7° 9	5°33	20°12	15°47	15°23	14°44	n.a.	S 23
M24	20 35 20	6°48'36	23°21	25°20	1°41	1° 2	24°50	25°26	7° 8	5°35	20°11	15°44	15°19	14°50	n.a.	M24
T 25	20 39 17	7°48'24	5♉13	25° 1	1°58	1°40	25° 1	25°31	7° 7	5°37	20°10	15°D44	15°16	14°57	n.a.	T 25
W26	20 43 13	8°48'14	17° 0	24°34	2°17	2°18	25°12	25°37	7° 6	5°39	20° 9	15°R44	15°13	15° 3	n.a.	W26
T 27	20 47 10	9°48'06	28°50	23°57	2°38	2°55	25°24	25°42	7° 5	5°41	20° 7	15°43	15°10	15°10	n.a.	T 27
F 28	20 51 6	10°48'01	10♊46	23°13	3° 1	3°33	25°35	25°48	7° 4	5°43	20° 6	15°41	15° 7	15°17	n.a.	F 28
S 29	20 55 3	11°47'58	22°55	22°20	3°26	4°10	25°47	25°53	7° 3	5°45	20° 5	15°37	15° 3	15°23	n.a.	S 29
S 30	20 58 59	12°47'58	5♋19	21°20	3°53	4°48	25°58	25°59	7° 2	5°47	20° 4	15°29	15° 0	15°30	n.a.	S 30
M31	21 2 56	13♌48'00	18♋ 2	20♌13	4♋21	5♋25	26♍10	26♍ 5	7♈ 1	5♋49	20♒ 3	15♏19	14♏57	15♉37	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n14	20n51	2s18	17n32	1s 2	15n36	8s18	24n15	0n57	4n43	1n 9	4n48	2n26	2n24	0s36	24n29	0n34	31s28	17s33	17s40	17s11	16n15		n.a.
S 2	23 8	20 46	3 13	17 4	1 11	15 37	8 19	24 20	0 58	4 39	1 9	4 46	2 26	2 24	0 36	24 29	0 34	31 28	17 34	17 38	17 10	16 16		n.a.
M 3	23 1	19 40	3 59	16 35	1 19	15 38	8 19	24 24	0 58	4 35	1 9	4 44	2 25	2 24	0 36	24 29	0 34	31 29	17 34	17 36	17 9	16 17		n.a.
T 4	22 54	17 34	4 35	16 7	1 27	15 39	8 18	24 28	0 59	4 31	1 9	4 42	2 25	2 24	0 36	24 29	0 34	31 29	17 34	17 33	17 8	16 19		n.a.
W 5	22 46	14 34	4 57	15 39	1 36	15 41	8 16	24 32	0 59	4 27	1 8	4 40	2 25	2 24	0 36	24 29	0 34	31 30	17 34	17 30	17 7	16 20		n.a.
T 6	22 37	10 47	5 4	15 11	1 44	15 44	8 14	24 35	1 0	4 23	1 8	4 38	2 25	2 24	0 36	24 29	0 34	31 30	17 35	17 27	17 6	16 21		n.a.
F 7	22 29	6 26	4 54	14 43	1 52	15 48	8 11	24 39	1 0	4 19	1 8	4 37	2 25	2 24	0 36	24 29	0 34	31 31	17 35	17 24	17 5	16 22		n.a.
S 8	22 20	1 41	4 28	14 16	2 1	15 52	8 7	24 42	1 1	4 15	1 8	4 35	2 24	2 24	0 36	24 28	0 34	31 31	17 35	17 22	17 4	16 24		n.a.
S 9	22 10	3s11	3 46	13 49	2 9	15 57	8 3	24 45	1 1	4 11	1 7	4 33	2 24	2 24	0 36	24 28	0 34	31 32	17 35	17 21	17 3	16 25		n.a.
M10	22 0	7 58	2 50	13 23	2 17	16 2	7 58	24 48	1 2	4 7	1 7	4 31	2 24	2 24	0 36	24 28	0 34	31 32	17 35	17 21	17 2	16 26		n.a.
T 11	21 50	12 22	1 44	12 58	2 25	16 8	7 52	24 51	1 2	4 3	1 7	4 29	2 24	2 24	0 36	24 28	0 34	31 33	17 35	17 20	17 1	16 27		n.a.
W12	21 39	16 6	0 30	12 33	2 32	16 14	7 46	24 53	1 3	3 58	1 7	4 27	2 23	2 24	0 36	24 28	0 34	31 33	17 36	17 21	17 0	16 28		n.a.
T 13	21 28	18 54	0n46	12 10	2 40	16 20	7 40	24 55	1 3	3 54	1 6	4 25	2 23	2 24	0 36	24 28	0 34	31 34	17 36	17 20	16 59	16 30		n.a.
F 14	21 16	20 31	1 59	11 48	2 47	16 28	7 33	24 57	1 4	3 50	1 6	4 22	2 23	2 24	0 36	24 28	0 34	31 34	17 36	17 20	16 58	16 31		n.a.
S 15	21 5	20 49	3 4	11 28	2 54	16 35	7 25	24 59	1 4	3 45	1 6	4 20	2 23	2 23	0 36	24 28	0 34	31 35	17 36	17 19	16 57	16 32		n.a.
S 16	20 52	19 46	3 58	11 9	3 0	16 43	7 17	25 1	1 5	3 41	1 6	4 18	2 23	2 23	0 36	24 28	0 34	31 35	17 36	17 17	16 56	16 33		n.a.
M17	20 40	17 30	4 36	10 52	3 6	16 51	7 9	25 3	1 5	3 37	1 6	4 16	2 22	2 23	0 36	24 28	0 34	31 36	17 36	17 14	16 56	16 34		n.a.
T 18	20 27	14 15	4 57	10 37	3 12	16 59	7 1	25 4	1 6	3 32	1 5	4 14	2 22	2 23	0 36	24 28	0 34	31 36	17 36	17 10	16 55	16 36		n.a.
W19	20 13	10 18	5 1	10 24	3 17	17 8	6 52	25 5	1 6	3 28	1 5	4 12	2 22	2 22	0 36	24 28	0 34	31 37	17 36	17 7	16 54	16 37		n.a.
T 20	19 59	5 57	4 48	10 15	3 21	17 17	6 43	25 6	1 7	3 23	1 5	4 9	2 22	2 22	0 36	24 28	0 34	31 37	17 37	17 3	16 53	16 38		n.a.
F 21	19 45	1 27	4 20	10 8	3 24	17 26	6 34	25 7	1 7	3 18	1 5	4 7	2 22	2 22	0 36	24 28	0 34	31 38	17 37	17 1	16 52	16 39		n.a.
S 22	19 31	2n59	3 41	10 4	3 26	17 35	6 25	25 8	1 8	3 14	1 4	4 5	2 21	2 22	0 36	24 28	0 34	31 38	17 37	16 58	16 51	16 40		n.a.
S 23	19 16	7 12	2 52	10 4	3 28	17 44	6 16	25 8	1 8	3 9	1 4	4 3	2 21	2 21	0 36	24 28	0 34	31 39	17 37	16 57	16 50	16 41		n.a.
M24	19 0	11 4	1 56	10 8	3 28	17 54	6 6	25 9	1 9	3 5	1 4	4 0	2 21	2 21	0 36	24 27	0 34	31 39	17 37	16 56	16 49	16 43		n.a.
T 25	18 45	14 26	0 56	10 15	3 26	18 3	5 56	25 9	1 9	3 0	1 4	3 58	2 21	2 20	0 36	24 27	0 34	31 40	17 37	16 56	16 48	16 44		n.a.
W26	18 29	17 12	0s 7	10 27	3 23	18 12	5 47	25 9	1 10	2 55	1 4	3 56	2 21	2 20	0 36	24 27	0 34	31 40	17 37	16 56	16 47	16 45		n.a.
T 27	18 13	19 15	1 9	10 44	3 19	18 22	5 37	25 8	1 10	2 50	1 3	3 53	2 20	2 20	0 36	24 27	0 34	31 40	17 37	16 56	16 46	16 46		n.a.
F 28	17 56	20 28	2 9	11 5	3 12	18 31	5 27	25 8	1 11	2 45	1 3	3 51	2 20	2 19	0 36	24 27	0 35	31 41	17 37	16 55	16 45	16 47		n.a.
S 29	17 39	20 46	3 3	11 30	3 4	18 40	5 18	25 7	1 11	2 41	1 3	3 48	2 20	2 19	0 36	24 27	0 35	31 41	17 37	16 54	16 44	16 48		n.a.
S 30	17 22	20 3	3 51	12 0	2 53	18 49	5 8	25 6	1 12	2 36	1 3	3 46	2 20	2 18	0 36	24 27	0 35	31 42	17 37	16 52	16 43	16 50		n.a.
M31	17n 4	18n20	4s28	12n33	2s40	18n58	4s58	25n 5	1n12	2n31	1n 3	3n43	2n20	2n18	0s36	24n27	0n35	31s42	17s37	16s49	16s42	16n51		n.a.

Julian Day Number = 682133.5, Delta T = 19h30m58s
Ecliptic obliquity = 24°00'19, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°14'48, Lahiri = -43°07'47 Julian Calendar 1 Aug. 2846 BCE == Greg. Calendar 9 July 2846 BCE

The year -2845 astronomical counting style corresponds to year 2846 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2846 BCE
geocentric

SEPTEMBER 2846 BCE (-2845) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 6 52	14♌48'04	1♌ 4	19°R 1	4♋50	6♋ 3	26♍22	26♍11	6°R59	5♋50	20°R 2	15°R 7	14♏54	15♉43	n.a.	T 1
W 2	21 10 49	15°48'10	14°25	17♌47	5°22	6°41	26°33	26°16	6♈58	5°52	20♒ 1	14♏54	14°51	15°50	n.a.	W 2
T 3	21 14 45	16°48'19	28° 3	16°31	5°54	7°18	26°45	26°22	6°57	5°54	19°59	14°41	14°48	15°57	n.a.	T 3
F 4	21 18 42	17°48'29	11♍55	15°16	6°29	7°56	26°57	26°28	6°55	5°56	19°58	14°30	14°44	16° 3	n.a.	F 4
S 5	21 22 38	18°48'41	25°56	14° 4	7° 4	8°33	27° 9	26°34	6°54	5°58	19°57	14°21	14°41	16°10	n.a.	S 5
S 6	21 26 35	19°48'55	10♎ 2	12°59	7°41	9°11	27°21	26°40	6°53	5°59	19°56	14°14	14°38	16°17	n.a.	S 6
M 7	21 30 32	20°49'11	24°10	12° 1	8°19	9°48	27°34	26°46	6°51	6° 1	19°55	14°11	14°35	16°23	n.a.	M 7
T 8	21 34 28	21°49'29	8♏17	11°12	8°59	10°25	27°46	26°52	6°49	6° 3	19°54	14°10	14°32	16°30	n.a.	T 8
W 9	21 38 25	22°49'48	22°23	10°33	9°39	11° 3	27°58	26°58	6°48	6° 4	19°52	14°10	14°29	16°37	n.a.	W 9
T 10	21 42 21	23°50'10	6♐27	10° 6	10°21	11°40	28°10	27° 5	6°46	6° 6	19°51	14°10	14°25	16°43	n.a.	T 10
F 11	21 46 18	24°50'32	20°27	9°51	11° 4	12°18	28°23	27°11	6°45	6° 8	19°50	14° 8	14°22	16°50	n.a.	F 11
S 12	21 50 14	25°50'57	4♑24	9°D47	11°48	12°55	28°35	27°17	6°43	6° 9	19°49	14° 3	14°19	16°56	n.a.	S 12
S 13	21 54 11	26°51'23	18°14	9°54	12°33	13°33	28°48	27°23	6°41	6°11	19°48	13°56	14°16	17° 3	n.a.	S 13
M14	21 58 7	27°51'51	1♒56	10°12	13°19	14°10	29° 0	27°30	6°39	6°12	19°47	13°45	14°13	17°10	n.a.	M14
T 15	22 2 4	28°52'20	15°28	10°40	14° 6	14°47	29°13	27°36	6°37	6°14	19°46	13°33	14° 9	17°16	n.a.	T 15
W16	22 6 0	29°52'51	28°45	11°16	14°53	15°25	29°26	27°43	6°35	6°15	19°44	13°21	14° 6	17°23	n.a.	W16
T 17	22 9 57	0♍53'24	11♓47	12° 2	15°42	16° 2	29°38	27°49	6°34	6°17	19°43	13° 8	14° 3	17°30	n.a.	T 17
F 18	22 13 54	1°53'59	24°31	12°54	16°32	16°39	29°51	27°56	6°32	6°18	19°42	12°58	14° 0	17°36	n.a.	F 18
S 19	22 17 50	2°54'35	6♈58	13°53	17°22	17°17	0♎ 4	28° 2	6°30	6°20	19°41	12°50	13°57	17°43	n.a.	S 19
S 20	22 21 47	3°55'14	19°10	14°57	18°13	17°54	0°17	28° 9	6°28	6°21	19°40	12°45	13°54	17°50	n.a.	S 20
M21	22 25 43	4°55'54	1♉10	16° 7	19° 5	18°31	0°30	28°15	6°26	6°22	19°39	12°42	13°50	17°56	n.a.	M21
T 22	22 29 40	5°56'37	13° 1	17°21	19°58	19° 9	0°43	28°22	6°23	6°24	19°38	12°D41	13°47	18° 3	n.a.	T 22
W23	22 33 36	6°57'21	24°48	18°38	20°52	19°46	0°56	28°28	6°21	6°25	19°37	12°42	13°44	18°10	n.a.	W23
T 24	22 37 33	7°58'07	6♊37	19°58	21°46	20°23	1° 9	28°35	6°19	6°26	19°35	12°R42	13°41	18°16	n.a.	T 24
F 25	22 41 29	8°58'55	18°33	21°21	22°40	21° 0	1°22	28°42	6°17	6°28	19°34	12°42	13°38	18°23	n.a.	F 25
S 26	22 45 26	9°59'45	0♋41	22°46	23°36	21°38	1°35	28°48	6°15	6°29	19°33	12°39	13°34	18°29	n.a.	S 26
S 27	22 49 23	11° 0'37	13° 7	24°13	24°32	22°15	1°49	28°55	6°13	6°30	19°32	12°35	13°31	18°36	n.a.	S 27
M28	22 53 19	12° 1'30	25°54	25°42	25°29	22°52	2° 2	29° 2	6°10	6°31	19°31	12°28	13°28	18°43	n.a.	M28
T 29	22 57 16	13° 2'26	9♌ 6	27°12	26°26	23°29	2°15	29° 9	6° 8	6°32	19°30	12°18	13°25	18°49	n.a.	T 29
W30	23 1 12	14♍ 3'22	22♌41	28♌42	27♋24	24♋ 6	2♎28	29♍16	6♈ 6	6♋34	19♒29	12♏ 8	13♏22	18♉56	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n47	15n39	4s52	13n10	2s26	19n 7	4s48	25n 4	1n12	2n26	1n 2	3n41	2n20	2n17	0s36	24n27	0n35	31s43	17s37	16s45	16s41	16n52		n.a.
W 2	16 28	12 6	5 0	13 49	2 10	19 15	4 39	25 3	1 13	2 21	1 2	3 38	2 19	2 17	0 36	24 27	0 35	31 43	17 37	16 41	16 40	16 53		n.a.
T 3	16 10	7 52	4 52	14 29	1 52	19 24	4 29	25 1	1 13	2 16	1 2	3 36	2 19	2 16	0 36	24 27	0 35	31 44	17 37	16 37	16 39	16 54		n.a.
F 4	15 51	3 9	4 27	15 10	1 33	19 32	4 19	25 0	1 14	2 11	1 2	3 33	2 19	2 15	0 36	24 27	0 35	31 44	17 37	16 34	16 38	16 55		n.a.
S 5	15 32	1s47	3 46	15 50	1 13	19 39	4 10	24 58	1 14	2 6	1 2	3 31	2 19	2 15	0 36	24 27	0 35	31 44	17 37	16 31	16 37	16 56		n.a.
S 6	15 13	6 39	2 50	16 29	0 52	19 47	4 0	24 56	1 15	2 1	1 2	3 28	2 19	2 14	0 36	24 27	0 35	31 45	17 37	16 29	16 36	16 57		n.a.
M 7	14 54	11 11	1 44	17 5	0 32	19 54	3 51	24 53	1 15	1 56	1 1	3 26	2 19	2 14	0 36	24 27	0 35	31 45	17 37	16 28	16 36	16 58		n.a.
T 8	14 34	15 5	0 31	17 38	0 12	20 1	3 41	24 51	1 16	1 51	1 1	3 23	2 19	2 13	0 36	24 27	0 35	31 46	17 37	16 28	16 35	17 0		n.a.
W 9	14 14	18 6	0n43	18 7	0n 7	20 7	3 32	24 48	1 16	1 45	1 1	3 20	2 18	2 12	0 36	24 27	0 35	31 46	17 37	16 28	16 34	17 1		n.a.
T 10	13 53	20 0	1 55	18 32	0 25	20 13	3 23	24 45	1 17	1 40	1 1	3 18	2 18	2 12	0 36	24 26	0 35	31 46	17 37	16 28	16 33	17 2		n.a.
F 11	13 33	20 40	3 0	18 52	0 42	20 19	3 14	24 42	1 17	1 35	1 1	3 15	2 18	2 11	0 36	24 26	0 35	31 47	17 37	16 27	16 32	17 3		n.a.
S 12	13 12	20 3	3 53	19 8	0 57	20 24	3 5	24 39	1 18	1 30	1 1	3 12	2 18	2 10	0 36	24 26	0 35	31 47	17 37	16 26	16 31	17 4		n.a.
S 13	12 51	18 14	4 32	19 19	1 11	20 29	2 56	24 36	1 18	1 25	1 0	3 10	2 18	2 10	0 36	24 26	0 35	31 47	17 37	16 24	16 30	17 5		n.a.
M14	12 30	15 24	4 55	19 26	1 23	20 33	2 47	24 32	1 19	1 19	1 0	3 7	2 18	2 9	0 36	24 26	0 35	31 48	17 37	16 20	16 29	17 6		n.a.
T 15	12 8	11 47	5 1	19 28	1 34	20 37	2 38	24 29	1 19	1 14	1 0	3 4	2 18	2 8	0 36	24 26	0 35	31 48	17 37	16 17	16 28	17 7		n.a.
W16	11 47	7 39	4 51	19 27	1 43	20 41	2 29	24 25	1 20	1 9	1 0	3 2	2 18	2 7	0 36	24 26	0 35	31 48	17 37	16 13	16 27	17 8		n.a.
T 17	11 25	3 14	4 25	19 21	1 50	20 43	2 21	24 21	1 20	1 3	1 0	2 59	2 17	2 6	0 36	24 26	0 35	31 49	17 37	16 9	16 26	17 9		n.a.
F 18	11 3	1n14	3 47	19 12	1 57	20 46	2 13	24 17	1 21	0 58	1 0	2 56	2 17	2 6	0 36	24 26	0 35	31 49	17 37	16 6	16 25	17 10		n.a.
S 19	10 41	5 33	2 58	18 59	2 2	20 48	2 4	24 12	1 21	0 53	0 59	2 53	2 17	2 5	0 37	24 26	0 35	31 49	17 37	16 3	16 24	17 11		n.a.
S 20	10 18	9 33	2 2	18 43	2 5	20 49	1 56	24 8	1 22	0 47	0 59	2 51	2 17	2 4	0 37	24 26	0 35	31 50	17 37	16 2	16 23	17 13		n.a.
M21	9 56	13 6	1 1	18 25	2 8	20 50	1 48	24 3	1 22	0 42	0 59	2 48	2 17	2 3	0 37	24 26	0 35	31 50	17 37	16 1	16 22	17 14		n.a.
T 22	9 33	16 5	0s 2	18 3	2 10	20 50	1 40	23 58	1 23	0 36	0 59	2 45	2 17	2 2	0 37	24 26	0 35	31 50	17 36	16 1	16 21	17 15		n.a.
W23	9 10	18 23	1 4	17 40	2 11	20 50	1 32	23 53	1 23	0 31	0 59	2 42	2 17	2 1	0 37	24 26	0 35	31 50	17 36	16 1	16 20	17 16		n.a.
T 24	8 47	19 53	2 4	17 14	2 11	20 49	1 25	23 48	1 24	0 26	0 59	2 39	2 17	2 1	0 37	24 26	0 35	31 51	17 36	16 1	16 19	17 17		n.a.
F 25	8 23	20 31	3 0	16 46	2 10	20 47	1 17	23 42	1 24	0 20	0 59	2 37	2 17	2 0	0 37	24 26	0 35	31 51	17 36	16 1	16 18	17 18		n.a.
S 26	8 0	20 13	3 48	16 16	2 9	20 45	1 10	23 37	1 25	0 15	0 58	2 34	2 16	1 59	0 37	24 26	0 35	31 51	17 36	16 0	16 17	17 19		n.a.
S 27	7 36	18 56	4 26	15 44	2 7	20 42	1 2	23 31	1 25	0 9	0 58	2 31	2 16	1 58	0 37	24 26	0 35	31 51	17 36	15 59	16 16	17 20		n.a.
M28	7 13	16 41	4 53	15 11	2 4	20 39	0 55	23 25	1 26	0 4	0 58	2 28	2 16	1 57	0 37	24 26	0 35	31 52	17 36	15 56	16 15	17 21		n.a.
T 29	6 49	13 31	5 5	14 37	2 1	20 35	0 48	23 19	1 26	0s 2	0 58	2 25	2 16	1 56	0 37	24 26	0 35	31 52	17 35	15 54	16 14	17 22		n.a.
W30	6n25	9n34	5s 0	14n 2	1n57	20n30	0s41	23n13	1n27	0s 7	0n58	2n22	2n16	1n55	0s37	24n26	0n35	31s52	17s35	15s50	16s13	17n23		n.a.

Julian Day Number = 682164.5, Delta T = 19h30m56s
Ecliptic obliquity = 24°00'19, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°14'44, Lahiri = -43°07'43 Julian Calendar 1 Sept. 2846 BCE == Greg. Calendar 9 Aug. 2846 BCE

The year -2845 astronomical counting style corresponds to year 2846 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2846 BCE
geocentric

OCTOBER 2846 BCE (-2845) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 5 9	15♍ 4'20	6♍38	0♍14	28♋22	24♋43	2♎42	29♍22	6°R 3	6♋35	19°R28	11°R58	13♏19	19♉ 3	n.a.	T 1
F 2	23 9 5	16° 5'20	20°53	1°46	29°21	25°21	2°55	29°29	6♈ 1	6°36	19♒27	11♏49	13°15	19° 9	n.a.	F 2
S 3	23 13 2	17° 6'21	5♎21	3°19	0♌20	25°58	3° 8	29°36	5°59	6°37	19°26	11°42	13°12	19°16	n.a.	S 3
S 4	23 16 58	18° 7'23	19°55	4°52	1°20	26°35	3°22	29°43	5°56	6°38	19°25	11°38	13° 9	19°23	n.a.	S 4
M 5	23 20 55	19° 8'26	4♏28	6°26	2°20	27°12	3°35	29°50	5°54	6°39	19°24	11°36	13° 6	19°29	n.a.	M 5
T 6	23 24 51	20° 9'30	18°55	7°59	3°21	27°49	3°49	29°57	5°51	6°39	19°23	11°D36	13° 3	19°36	n.a.	T 6
W 7	23 28 48	21°10'36	3♐13	9°33	4°22	28°26	4° 2	0♎ 4	5°49	6°40	19°22	11°37	13° 0	19°43	n.a.	W 7
T 8	23 32 45	22°11'42	17°20	11° 7	5°24	29° 3	4°16	0°11	5°47	6°41	19°21	11°R37	12°56	19°49	n.a.	T 8
F 9	23 36 41	23°12'49	1♑15	12°41	6°26	29°40	4°29	0°18	5°44	6°42	19°20	11°37	12°53	19°56	n.a.	F 9
S 10	23 40 38	24°13'57	14°58	14°15	7°28	0♌17	4°43	0°25	5°42	6°43	19°19	11°35	12°50	20° 3	n.a.	S 10
S 11	23 44 34	25°15'05	28°28	15°50	8°31	0°54	4°57	0°31	5°39	6°44	19°18	11°31	12°47	20° 9	n.a.	S 11
M12	23 48 31	26°16'14	11♒47	17°24	9°34	1°31	5°10	0°38	5°37	6°44	19°17	11°25	12°44	20°16	n.a.	M12
T 13	23 52 27	27°17'24	24°53	18°58	10°38	2° 7	5°24	0°45	5°34	6°45	19°17	11°17	12°40	20°22	n.a.	T 13
W14	23 56 24	28°18'35	7♓47	20°32	11°41	2°44	5°38	0°52	5°32	6°46	19°16	11° 9	12°37	20°29	n.a.	W14
T 15	0 0 21	29°19'46	20°28	22° 6	12°46	3°21	5°51	0°59	5°29	6°46	19°15	11° 1	12°34	20°36	n.a.	T 15
F 16	0 4 17	0♎20'59	2♈56	23°41	13°50	3°58	6° 5	1° 6	5°26	6°47	19°14	10°54	12°31	20°42	n.a.	F 16
S 17	0 8 14	1°22'12	15°12	25°15	14°55	4°35	6°19	1°13	5°24	6°47	19°13	10°49	12°28	20°49	n.a.	S 17
S 18	0 12 10	2°23'26	27°17	26°49	16° 0	5°11	6°32	1°20	5°21	6°48	19°12	10°46	12°25	20°56	n.a.	S 18
M19	0 16 7	3°24'41	9♉12	28°23	17° 6	5°48	6°46	1°27	5°19	6°48	19°12	10°D45	12°21	21° 2	n.a.	M19
T 20	0 20 3	4°25'57	21° 2	29°57	18°11	6°25	7° 0	1°34	5°16	6°49	19°11	10°46	12°18	21° 9	n.a.	T 20
W21	0 24 0	5°27'13	2♊48	1♎31	19°17	7° 2	7°13	1°41	5°14	6°49	19°10	10°47	12°15	21°16	n.a.	W21
T 22	0 27 56	6°28'31	14°37	3° 6	20°24	7°38	7°27	1°48	5°11	6°50	19° 9	10°49	12°12	21°22	n.a.	T 22
F 23	0 31 53	7°29'49	26°31	4°40	21°30	8°15	7°41	1°55	5° 9	6°50	19° 9	10°51	12° 9	21°29	n.a.	F 23
S 24	0 35 50	8°31'09	8♋37	6°15	22°37	8°51	7°54	2° 2	5° 6	6°50	19° 8	10°R51	12° 5	21°36	n.a.	S 24
S 25	0 39 46	9°32'29	21° 0	7°49	23°44	9°28	8° 8	2° 9	5° 3	6°51	19° 7	10°51	12° 2	21°42	n.a.	S 25
M26	0 43 43	10°33'49	3♌44	9°24	24°51	10° 5	8°22	2°16	5° 1	6°51	19° 6	10°49	11°59	21°49	n.a.	M26
T 27	0 47 39	11°35'11	16°53	10°58	25°59	10°41	8°36	2°23	4°58	6°51	19° 6	10°45	11°56	21°56	n.a.	T 27
W28	0 51 36	12°36'33	0♍28	12°33	27° 7	11°18	8°49	2°30	4°56	6°51	19° 5	10°41	11°53	22° 2	n.a.	W28
T 29	0 55 32	13°37'55	14°31	14° 8	28°15	11°54	9° 3	2°37	4°53	6°51	19° 5	10°37	11°50	22° 9	n.a.	T 29
F 30	0 59 29	14°39'18	28°57	15°44	29°23	12°30	9°17	2°44	4°51	6°52	19° 4	10°33	11°46	22°15	n.a.	F 30
S 31	1 3 25	15♎40'41	13♎42	17♎19	0♍31	13♌ 7	9♎31	2♎51	4♈48	6♋52	19♒ 3	10♏30	11♏43	22♉22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	6n 1	5n 0	4s38	13n25	1n53	20n25	0s34	23n 7	1n27	0s13	0n58	2n20	2n16	1n54	0s37	24n26	0n35	31s52	17s35	15s47	16s12	17n24			n.a.
F 2	5 37	0 4	3 58	12 47	1 49	20 19	0 27	23 0	1 28	0 18	0 58	2 17	2 16	1 53	0 37	24 26	0 36	31 53	17 35	15 44	16 11	17 25			n.a.
S 3	5 13	4s57	3 2	12 9	1 44	20 13	0 21	22 54	1 28	0 24	0 58	2 14	2 16	1 52	0 37	24 26	0 36	31 53	17 35	15 42	16 10	17 26			n.a.
S 4	4 48	9 43	1 54	11 29	1 40	20 6	0 14	22 47	1 29	0 30	0 57	2 11	2 16	1 51	0 37	24 26	0 36	31 53	17 35	15 41	16 9	17 27			n.a.
M 5	4 24	13 54	0 38	10 49	1 34	19 58	0 8	22 40	1 29	0 35	0 57	2 8	2 16	1 50	0 37	24 26	0 36	31 53	17 34	15 40	16 8	17 28			n.a.
T 6	3 59	17 14	0n39	10 9	1 29	19 50	0 2	22 33	1 30	0 41	0 57	2 5	2 16	1 49	0 37	24 26	0 36	31 53	17 34	15 40	16 7	17 29			n.a.
W 7	3 35	19 26	1 54	9 27	1 23	19 41	0n 4	22 26	1 30	0 46	0 57	2 2	2 16	1 48	0 37	24 26	0 36	31 53	17 34	15 40	16 6	17 30			n.a.
T 8	3 10	20 23	3 1	8 45	1 18	19 32	0 10	22 19	1 31	0 52	0 57	2 0	2 16	1 47	0 37	24 26	0 36	31 54	17 34	15 41	16 5	17 31			n.a.
F 9	2 45	20 4	3 56	8 3	1 12	19 21	0 16	22 11	1 31	0 57	0 57	1 57	2 16	1 46	0 37	24 26	0 36	31 54	17 34	15 41	16 4	17 32			n.a.
S 10	2 21	18 34	4 36	7 21	1 6	19 11	0 21	22 3	1 32	1 3	0 57	1 54	2 16	1 45	0 37	24 26	0 36	31 54	17 33	15 40	16 3	17 33			n.a.
S 11	1 56	16 3	5 1	6 38	1 0	18 59	0 27	21 56	1 32	1 9	0 57	1 51	2 15	1 44	0 37	24 26	0 36	31 54	17 33	15 39	16 2	17 34			n.a.
M12	1 31	12 43	5 9	5 55	0 53	18 47	0 32	21 48	1 33	1 14	0 57	1 48	2 15	1 43	0 37	24 26	0 36	31 54	17 33	15 37	16 1	17 35			n.a.
T 13	1 6	8 50	5 0	5 11	0 47	18 35	0 37	21 40	1 33	1 20	0 57	1 45	2 15	1 42	0 37	24 26	0 36	31 54	17 33	15 34	16 0	17 36			n.a.
W14	0 41	4 35	4 36	4 27	0 41	18 22	0 42	21 32	1 34	1 26	0 56	1 42	2 15	1 41	0 37	24 26	0 36	31 54	17 32	15 32	15 59	17 37			n.a.
T 15	0 16	0 13	3 59	3 44	0 34	18 8	0 47	21 23	1 34	1 31	0 56	1 39	2 15	1 40	0 37	24 26	0 36	31 54	17 32	15 29	15 58	17 38			n.a.
F 16	0s 9	4n 6	3 11	3 0	0 28	17 54	0 52	21 15	1 35	1 37	0 56	1 37	2 15	1 39	0 37	24 26	0 36	31 54	17 32	15 27	15 57	17 39			n.a.
S 17	0 33	8 11	2 15	2 15	0 21	17 39	0 57	21 6	1 35	1 42	0 56	1 34	2 15	1 38	0 37	24 26	0 36	31 54	17 32	15 25	15 56	17 40			n.a.
S 18	0 58	11 53	1 13	1 31	0 15	17 23	1 1	20 58	1 35	1 48	0 56	1 31	2 15	1 37	0 37	24 26	0 36	31 54	17 31	15 24	15 55	17 41			n.a.
M19	1 23	15 2	0 8	0 47	0 8	17 7	1 6	20 49	1 36	1 54	0 56	1 28	2 15	1 36	0 37	24 26	0 36	31 54	17 31	15 24	15 54	17 41			n.a.
T 20	1 48	17 32	0s56	0 3	0 2	16 51	1 10	20 40	1 36	1 59	0 56	1 25	2 15	1 35	0 37	24 26	0 36	31 54	17 31	15 24	15 53	17 42			n.a.
W21	2 13	19 17	1 58	0s41	0s 5	16 33	1 14	20 31	1 37	2 5	0 56	1 22	2 15	1 34	0 37	24 26	0 36	31 54	17 31	15 25	15 52	17 43			n.a.
T 22	2 38	20 12	2 55	1 26	0 11	16 16	1 18	20 22	1 37	2 10	0 56	1 20	2 15	1 33	0 37	24 26	0 36	31 54	17 30	15 25	15 51	17 44			n.a.
F 23	3 3	20 13	3 45	2 10	0 17	15 57	1 22	20 12	1 38	2 16	0 56	1 17	2 15	1 32	0 37	24 26	0 36	31 54	17 30	15 26	15 50	17 45			n.a.
S 24	3 27	19 18	4 26	2 54	0 24	15 39	1 26	20 3	1 38	2 22	0 56	1 14	2 15	1 31	0 37	24 26	0 36	31 54	17 30	15 26	15 49	17 46			n.a.
S 25	3 52	17 27	4 55	3 38	0 30	15 19	1 29	19 53	1 39	2 27	0 55	1 11	2 15	1 30	0 37	24 26	0 36	31 54	17 29	15 26	15 49	17 47			n.a.
M26	4 17	14 44	5 12	4 21	0 36	15 0	1 33	19 44	1 39	2 33	0 55	1 8	2 15	1 29	0 37	24 26	0 36	31 54	17 29	15 25	15 48	17 48			n.a.
T 27	4 41	11 12	5 12	5 5	0 42	14 39	1 36	19 34	1 40	2 39	0 55	1 5	2 15	1 28	0 37	24 26	0 36	31 54	17 29	15 24	15 47	17 49			n.a.
W28	5 6	6 58	4 56	5 49	0 48	14 19	1 39	19 24	1 40	2 44	0 55	1 3	2 15	1 27	0 36	24 26	0 36	31 54	17 29	15 23	15 46	17 50			n.a.
T 29	5 30	2 14	4 21	6 32	0 54	13 57	1 42	19 14	1 41	2 50	0 55	1 0	2 15	1 26	0 36	24 26	0 36	31 54	17 28	15 21	15 45	17 51			n.a.
F 30	5 54	2s46	3 29	7 15	1 0	13 36	1 45	19 4	1 41	2 55	0 55	0 57	2 15	1 25	0 36	24 26	0 36	31 54	17 28	15 20	15 44	17 52			n.a.
S 31	6s19	7s42	2s22	7s57	1s 5	13n13	1n48	18n54	1n42	3s 1	0n55	0n54	2n15	1n24	0s36	24n26	0n36	31s54	17s28	15s19	15s42	17n53			n.a.

Julian Day Number = 682194.5, Delta T = 19h30m53s
Ecliptic obliquity = 24°00'20, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°14'39, Lahiri = -43°07'39 Julian Calendar 1 Oct. 2846 BCE == Greg. Calendar 8 Sept. 2846 BCE

The year -2845 astronomical counting style corresponds to year 2846 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2846 BCE
geocentric

NOVEMBER 2846 BCE (-2845) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 7 22	16♎42'05	28♎39	18♎55	1♍40	13♌43	9♎44	2♎57	4°R46	6♋52	19°R 3	10°R28	11♏40	22♉29	n.a.	S 1
M 2	1 11 19	17°43'28	13♏38	20°30	2°48	14°20	9°58	3° 4	4♈43	6°R52	19♒ 2	10°D28	11°37	22°35	n.a.	M 2
T 3	1 15 15	18°44'52	28°31	22° 6	3°57	14°56	10°12	3°11	4°41	6°52	19° 2	10♏28	11°34	22°42	n.a.	T 3
W 4	1 19 12	19°46'16	13♐12	23°43	5° 6	15°32	10°25	3°18	4°38	6°52	19° 1	10°30	11°31	22°49	n.a.	W 4
T 5	1 23 8	20°47'39	27°36	25°19	6°15	16° 8	10°39	3°25	4°36	6°51	19° 1	10°31	11°27	22°55	n.a.	T 5
F 6	1 27 5	21°49'02	11♑40	26°56	7°25	16°44	10°53	3°31	4°33	6°51	19° 0	10°32	11°24	23° 2	n.a.	F 6
S 7	1 31 1	22°50'25	25°23	28°33	8°34	17°21	11° 6	3°38	4°31	6°51	19° 0	10°R32	11°21	23° 9	n.a.	S 7
S 8	1 34 58	23°51'47	8♒47	0♏10	9°44	17°57	11°20	3°45	4°29	6°51	18°59	10°32	11°18	23°15	n.a.	S 8
M 9	1 38 55	24°53'09	21°52	1°48	10°54	18°33	11°33	3°52	4°26	6°51	18°59	10°30	11°15	23°22	n.a.	M 9
T 10	1 42 51	25°54'30	4♓41	3°25	12° 4	19° 9	11°47	3°58	4°24	6°50	18°59	10°28	11°11	23°29	n.a.	T 10
W11	1 46 48	26°55'51	17°15	5° 3	13°14	19°45	12° 0	4° 5	4°22	6°50	18°58	10°26	11° 8	23°35	n.a.	W11
T 12	1 50 44	27°57'11	29°37	6°41	14°24	20°21	12°14	4°11	4°19	6°50	18°58	10°24	11° 5	23°42	n.a.	T 12
F 13	1 54 41	28°58'31	11♈49	8°19	15°34	20°56	12°27	4°18	4°17	6°49	18°58	10°23	11° 2	23°49	n.a.	F 13
S 14	1 58 37	29°59'51	23°52	9°58	16°45	21°32	12°41	4°25	4°15	6°49	18°57	10°22	10°59	23°55	n.a.	S 14
S 15	2 2 34	1♏ 1'10	5♉48	11°36	17°55	22° 8	12°54	4°31	4°13	6°49	18°57	10°D21	10°56	24° 2	n.a.	S 15
M16	2 6 31	2° 2'29	17°39	13°15	19° 6	22°44	13° 8	4°38	4°10	6°48	18°57	10°21	10°52	24° 8	n.a.	M16
T 17	2 10 27	3° 3'47	29°27	14°53	20°17	23°19	13°21	4°44	4° 8	6°48	18°57	10°22	10°49	24°15	n.a.	T 17
W18	2 14 24	4° 5'05	11♊14	16°31	21°28	23°55	13°34	4°50	4° 6	6°47	18°57	10°22	10°46	24°22	n.a.	W18
T 19	2 18 20	5° 6'23	23° 4	18° 9	22°39	24°31	13°48	4°57	4° 4	6°46	18°56	10°23	10°43	24°28	n.a.	T 19
F 20	2 22 17	6° 7'40	5♋ 1	19°47	23°50	25° 6	14° 1	5° 3	4° 2	6°46	18°56	10°23	10°40	24°35	n.a.	F 20
S 21	2 26 13	7° 8'57	17° 7	21°23	25° 1	25°42	14°14	5° 9	4° 0	6°45	18°56	10°24	10°36	24°42	n.a.	S 21
S 22	2 30 10	8°10'14	29°27	22°59	26°13	26°17	14°27	5°16	3°58	6°45	18°56	10°24	10°33	24°48	n.a.	S 22
M23	2 34 7	9°11'30	12♌ 5	24°34	27°24	26°53	14°40	5°22	3°56	6°44	18°56	10°R24	10°30	24°55	n.a.	M23
T 24	2 38 3	10°12'45	25° 6	26° 8	28°36	27°28	14°54	5°28	3°54	6°43	18°56	10°D24	10°27	25° 2	n.a.	T 24
W25	2 42 0	11°14'00	8♍32	27°40	29°47	28° 3	15° 7	5°34	3°52	6°42	18°56	10°24	10°24	25° 8	n.a.	W25
T 26	2 45 56	12°15'14	22°26	29°10	0♎59	28°39	15°20	5°40	3°50	6°42	18°D56	10°24	10°21	25°15	n.a.	T 26
F 27	2 49 53	13°16'28	6♎47	0♐38	2°11	29°14	15°33	5°46	3°48	6°41	18°56	10°24	10°17	25°22	n.a.	F 27
S 28	2 53 49	14°17'41	21°31	2° 2	3°23	29°49	15°45	5°52	3°47	6°40	18°56	10°25	10°14	25°28	n.a.	S 28
S 29	2 57 46	15°18'53	6♏34	3°23	4°34	0♍24	15°58	5°58	3°45	6°39	18°56	10°R25	10°11	25°35	n.a.	S 29
M30	3 1 43	16♏20'05	21♏46	4♐40	5♎46	0♍59	16♎11	6♎ 4	3♈43	6♋38	18♒56	10♏25	10♏ 8	25♉42	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s43	12s15	1s 5	8s40	1s11	12n51	1n50	18n44	1n42	3s 6	0n55	0n51	2n15	1n23	0s36	24n26	0n37	31s54	17s27	15s19	15s41	17n53		n.a.
M 2	7 7	16 1	0n18	9 22	1 16	12 28	1 53	18 33	1 43	3 12	0 55	0 49	2 15	1 22	0 36	24 26	0 37	31 54	17 27	15 18	15 40	17 54		n.a.
T 3	7 31	18 42	1 38	10 3	1 21	12 4	1 55	18 23	1 43	3 18	0 55	0 46	2 15	1 21	0 36	24 26	0 37	31 54	17 27	15 19	15 39	17 55		n.a.
W 4	7 55	20 5	2 51	10 44	1 26	11 41	1 58	18 12	1 44	3 23	0 55	0 43	2 15	1 20	0 36	24 26	0 37	31 53	17 26	15 19	15 38	17 56		n.a.
T 5	8 18	20 7	3 52	11 25	1 31	11 16	2 0	18 2	1 44	3 29	0 55	0 41	2 15	1 19	0 36	24 26	0 37	31 53	17 26	15 20	15 37	17 57		n.a.
F 6	8 42	18 52	4 37	12 5	1 35	10 52	2 2	17 51	1 45	3 34	0 55	0 38	2 15	1 18	0 36	24 26	0 37	31 53	17 26	15 20	15 36	17 58		n.a.
S 7	9 5	16 33	5 6	12 45	1 39	10 27	2 4	17 40	1 45	3 40	0 55	0 35	2 15	1 17	0 36	24 26	0 37	31 53	17 25	15 20	15 35	17 59		n.a.
S 8	9 28	13 24	5 16	13 24	1 43	10 2	2 5	17 29	1 46	3 45	0 55	0 32	2 16	1 16	0 36	24 26	0 37	31 53	17 25	15 20	15 34	18 0		n.a.
M 9	9 51	9 40	5 10	14 3	1 47	9 36	2 7	17 18	1 46	3 51	0 54	0 30	2 16	1 15	0 36	24 26	0 37	31 53	17 25	15 19	15 33	18 0		n.a.
T 10	10 14	5 33	4 49	14 40	1 50	9 10	2 8	17 7	1 47	3 56	0 54	0 27	2 16	1 14	0 36	24 26	0 37	31 52	17 24	15 19	15 32	18 1		n.a.
W11	10 37	1 16	4 14	15 17	1 54	8 44	2 10	16 56	1 47	4 1	0 54	0 24	2 16	1 13	0 36	24 26	0 37	31 52	17 24	15 18	15 31	18 2		n.a.
T 12	11 0	3n 0	3 27	15 54	1 56	8 17	2 11	16 45	1 48	4 7	0 54	0 22	2 16	1 12	0 36	24 26	0 37	31 52	17 24	15 17	15 30	18 3		n.a.
F 13	11 22	7 6	2 32	16 29	1 59	7 50	2 12	16 33	1 48	4 12	0 54	0 19	2 16	1 11	0 36	24 26	0 37	31 52	17 23	15 17	15 29	18 4		n.a.
S 14	11 44	10 52	1 30	17 3	2 1	7 23	2 13	16 22	1 49	4 18	0 54	0 17	2 16	1 10	0 36	24 26	0 37	31 51	17 23	15 16	15 28	18 5		n.a.
S 15	12 6	14 10	0 25	17 36	2 2	6 56	2 14	16 10	1 49	4 23	0 54	0 14	2 16	1 10	0 36	24 26	0 37	31 51	17 22	15 16	15 27	18 5		n.a.
M16	12 28	16 51	0s40	18 9	2 4	6 28	2 15	15 59	1 50	4 28	0 54	0 11	2 16	1 9	0 36	24 27	0 37	31 51	17 22	15 16	15 26	18 6		n.a.
T 17	12 49	18 49	1 44	18 39	2 4	6 0	2 16	15 47	1 50	4 34	0 54	0 9	2 16	1 8	0 36	24 27	0 37	31 51	17 22	15 16	15 25	18 7		n.a.
W18	13 11	19 57	2 44	19 9	2 5	5 32	2 16	15 36	1 50	4 39	0 54	0 6	2 16	1 7	0 36	24 27	0 37	31 50	17 21	15 17	15 24	18 8		n.a.
T 19	13 32	20 13	3 36	19 37	2 4	5 4	2 17	15 24	1 51	4 44	0 54	0 4	2 16	1 6	0 36	24 27	0 37	31 50	17 21	15 17	15 23	18 9		n.a.
F 20	13 53	19 35	4 20	20 4	2 3	4 35	2 17	15 12	1 51	4 50	0 54	0 1	2 16	1 5	0 36	24 27	0 37	31 50	17 21	15 17	15 22	18 10		n.a.
S 21	14 13	18 3	4 53	20 29	2 2	4 7	2 17	15 0	1 52	4 55	0 54	0s 1	2 16	1 5	0 36	24 27	0 37	31 50	17 20	15 17	15 21	18 10		n.a.
S 22	14 34	15 39	5 13	20 53	1 59	3 38	2 17	14 48	1 52	5 0	0 54	0 4	2 16	1 4	0 36	24 27	0 37	31 49	17 20	15 17	15 20	18 11		n.a.
M23	14 54	12 29	5 18	21 14	1 57	3 9	2 17	14 36	1 53	5 5	0 54	0 6	2 17	1 3	0 36	24 27	0 37	31 49	17 20	15 17	15 19	18 12		n.a.
T 24	15 14	8 38	5 8	21 34	1 53	2 39	2 17	14 24	1 53	5 11	0 54	0 8	2 17	1 2	0 36	24 27	0 37	31 49	17 19	15 17	15 18	18 13		n.a.
W25	15 33	4 14	4 41	21 52	1 48	2 10	2 17	14 12	1 54	5 16	0 54	0 11	2 17	1 2	0 36	24 27	0 37	31 48	17 19	15 17	15 17	18 14		n.a.
T 26	15 52	0s32	3 57	22 7	1 43	1 41	2 16	14 0	1 54	5 21	0 54	0 13	2 17	1 1	0 36	24 27	0 37	31 48	17 18	15 17	15 16	18 14		n.a.
F 27	16 12	5 27	2 57	22 20	1 37	1 11	2 16	13 48	1 55	5 26	0 54	0 15	2 17	1 0	0 36	24 27	0 37	31 48	17 18	15 17	15 15	18 15		n.a.
S 28	16 30	10 10	1 43	22 31	1 30	0 41	2 16	13 36	1 55	5 31	0 54	0 18	2 17	0 59	0 36	24 27	0 37	31 47	17 18	15 18	15 14	18 16		n.a.
S 29	16 49	14 22	0 21	22 39	1 21	0 12	2 15	13 23	1 56	5 36	0 54	0 20	2 17	0 59	0 36	24 27	0 37	31 47	17 17	15 18	15 13	18 17		n.a.
M30	17s 7	17s38	1n 3	22s45	1s12	0s18	2n14	13n11	1n56	5s41	0n54	0s22	2n17	0n58	0s36	24n27	0n37	31s46	17s17	15s18	15s12	18n18		n.a.

Julian Day Number = 682225.5, Delta T = 19h30m51s
Ecliptic obliquity = 24°00'19, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°14'35, Lahiri = -43°07'35 Julian Calendar 1 Nov. 2846 BCE == Greg. Calendar 9 Oct. 2846 BCE

The year -2845 astronomical counting style corresponds to year 2846 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2846 BCE
geocentric

DECEMBER 2846 BCE (-2845) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 5 39	17♏21'15	6♐58	5♐52	6♎58	1♍34	16♎24	6♎10	3°R41	6°R37	18♒56	10°R24	10♏ 5	25♉48	n.a.	T 1
W 2	3 9 36	18°22'24	22° 1	6°58	8°11	2° 9	16°37	6°16	3♈40	6♋36	18°56	10♏24	10° 2	25°55	n.a.	W 2
T 3	3 13 32	19°23'32	6♑46	7°58	9°23	2°43	16°49	6°21	3°38	6°35	18°56	10°23	9°58	26° 2	n.a.	T 3
F 4	3 17 29	20°24'39	21° 7	8°51	10°35	3°18	17° 2	6°27	3°37	6°34	18°57	10°21	9°55	26° 8	n.a.	F 4
S 5	3 21 25	21°25'44	5♒ 2	9°36	11°47	3°53	17°15	6°33	3°35	6°33	18°57	10°21	9°52	26°15	n.a.	S 5
S 6	3 25 22	22°26'47	18°31	10°11	12°59	4°27	17°27	6°38	3°34	6°32	18°57	10°D20	9°49	26°22	n.a.	S 6
M 7	3 29 19	23°27'49	1♓34	10°37	14°12	5° 2	17°39	6°44	3°32	6°31	18°57	10°20	9°46	26°28	n.a.	M 7
T 8	3 33 15	24°28'50	14°17	10°53	15°24	5°36	17°52	6°49	3°31	6°30	18°57	10°21	9°42	26°35	n.a.	T 8
W 9	3 37 12	25°29'48	26°41	10°R58	16°36	6°11	18° 4	6°55	3°30	6°29	18°58	10°22	9°39	26°41	n.a.	W 9
T 10	3 41 8	26°30'45	8♈51	10°51	17°49	6°45	18°16	7° 0	3°28	6°28	18°58	10°24	9°36	26°48	n.a.	T 10
F 11	3 45 5	27°31'41	20°51	10°33	19° 1	7°19	18°29	7° 5	3°27	6°26	18°58	10°25	9°33	26°55	n.a.	F 11
S 12	3 49 1	28°32'35	2♉44	10° 5	20°14	7°53	18°41	7°11	3°26	6°25	18°59	10°26	9°30	27° 1	n.a.	S 12
S 13	3 52 58	29°33'27	14°34	9°25	21°26	8°27	18°53	7°16	3°25	6°24	18°59	10°R26	9°27	27° 8	n.a.	S 13
M14	3 56 54	0♐34'18	26°21	8°37	22°39	9° 1	19° 5	7°21	3°24	6°23	18°59	10°25	9°23	27°15	n.a.	M14
T 15	4 0 51	1°35'08	8♊10	7°40	23°52	9°35	19°16	7°26	3°23	6°21	19° 0	10°23	9°20	27°21	n.a.	T 15
W16	4 4 48	2°35'56	20° 2	6°36	25° 4	10° 9	19°28	7°31	3°22	6°20	19° 0	10°20	9°17	27°28	n.a.	W16
T 17	4 8 44	3°36'42	1♋58	5°28	26°17	10°43	19°40	7°36	3°21	6°19	19° 1	10°16	9°14	27°35	n.a.	T 17
F 18	4 12 41	4°37'27	14° 1	4°17	27°30	11°16	19°52	7°40	3°20	6°17	19° 1	10°12	9°11	27°41	n.a.	F 18
S 19	4 16 37	5°38'11	26°13	3° 6	28°43	11°50	20° 3	7°45	3°19	6°16	19° 2	10° 8	9° 8	27°48	n.a.	S 19
S 20	4 20 34	6°38'53	8♌37	1°55	29°55	12°23	20°15	7°50	3°18	6°15	19° 2	10° 4	9° 4	27°55	n.a.	S 20
M21	4 24 30	7°39'33	21°16	0°48	1♏ 8	12°57	20°26	7°54	3°18	6°13	19° 3	10° 2	9° 1	28° 1	n.a.	M21
T 22	4 28 27	8°40'12	4♍12	29♏45	2°21	13°30	20°38	7°59	3°17	6°12	19° 3	10°D 1	8°58	28° 8	n.a.	T 22
W23	4 32 24	9°40'50	17°29	28°47	3°34	14° 3	20°49	8° 3	3°16	6°10	19° 4	10° 1	8°55	28°15	n.a.	W23
T 24	4 36 20	10°41'26	1♎10	27°57	4°47	14°36	21° 0	8° 8	3°16	6° 9	19° 5	10° 2	8°52	28°21	n.a.	T 24
F 25	4 40 17	11°42'01	15°15	27°13	6° 0	15° 9	21°11	8°12	3°15	6° 8	19° 5	10° 4	8°48	28°28	n.a.	F 25
S 26	4 44 13	12°42'34	29°45	26°38	7°13	15°42	21°22	8°16	3°15	6° 6	19° 6	10° 5	8°45	28°35	n.a.	S 26
S 27	4 48 10	13°43'06	14♏35	26°10	8°26	16°15	21°33	8°21	3°14	6° 5	19° 6	10°R 5	8°42	28°41	n.a.	S 27
M28	4 52 6	14°43'36	29°41	25°49	9°39	16°47	21°44	8°25	3°14	6° 3	19° 7	10° 4	8°39	28°48	n.a.	M28
T 29	4 56 3	15°44'04	14♐53	25°37	10°52	17°20	21°55	8°29	3°14	6° 2	19° 8	10° 1	8°36	28°55	n.a.	T 29
W30	4 59 59	16°44'30	0♑ 3	25°D31	12° 5	17°52	22° 5	8°33	3°13	6° 0	19° 9	9°56	8°33	29° 1	n.a.	W30
T 31	5 3 56	17♐44'54	14♑59	25♏33	13♏18	18♍25	22♎16	8♎36	3♈13	5♋58	19♒ 9	9♏50	8♏29	29♉ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s25	19s39	2n23	22s48	1s 2	0s48	2n13	12n59	1n57	5s46	0n54	0s25	2n17	0n57	0s36	24n28	0n38	31s46	17s17	15s17	15s11	18n18			n.a.
W 2	17 42	20 14	3 31	22 49	0 50	1 18	2 13	12 46	1 57	5 51	0 54	0 27	2 17	0 57	0 36	24 28	0 38	31 46	17 16	15 17	15 10	18 19			n.a.
T 3	17 59	19 25	4 25	22 46	0 38	1 48	2 12	12 34	1 57	5 56	0 54	0 29	2 18	0 56	0 36	24 28	0 38	31 45	17 16	15 17	15 9	18 20			n.a.
F 4	18 16	17 22	5 0	22 42	0 24	2 18	2 10	12 21	1 58	6 1	0 54	0 31	2 18	0 56	0 36	24 28	0 38	31 45	17 15	15 16	15 8	18 21			n.a.
S 5	18 33	14 21	5 16	22 34	0 9	2 47	2 9	12 9	1 58	6 6	0 54	0 33	2 18	0 55	0 36	24 28	0 38	31 45	17 15	15 16	15 7	18 21			n.a.
S 6	18 49	10 39	5 14	22 24	0n 7	3 17	2 8	11 56	1 59	6 11	0 54	0 36	2 18	0 54	0 36	24 28	0 38	31 44	17 15	15 16	15 6	18 22			n.a.
M 7	19 5	6 34	4 56	22 11	0 23	3 47	2 7	11 44	1 59	6 16	0 54	0 38	2 18	0 54	0 36	24 28	0 38	31 44	17 14	15 16	15 5	18 23			n.a.
T 8	19 20	2 17	4 24	21 56	0 41	4 17	2 5	11 31	2 0	6 21	0 54	0 40	2 18	0 53	0 36	24 28	0 38	31 43	17 14	15 16	15 4	18 24			n.a.
W 9	19 35	2n 0	3 40	21 38	0 59	4 47	2 4	11 19	2 0	6 25	0 54	0 42	2 18	0 53	0 35	24 28	0 38	31 43	17 14	15 17	15 3	18 24			n.a.
T 10	19 50	6 8	2 46	21 19	1 18	5 16	2 2	11 6	2 1	6 30	0 54	0 44	2 18	0 52	0 35	24 28	0 38	31 42	17 13	15 17	15 2	18 25			n.a.
F 11	20 4	9 58	1 46	20 58	1 37	5 46	2 1	10 53	2 1	6 35	0 54	0 46	2 19	0 52	0 35	24 28	0 38	31 42	17 13	15 18	15 1	18 26			n.a.
S 12	20 18	13 22	0 43	20 35	1 55	6 16	1 59	10 41	2 1	6 40	0 54	0 48	2 19	0 51	0 35	24 28	0 38	31 41	17 13	15 18	15 0	18 27			n.a.
S 13	20 32	16 13	0s23	20 11	2 14	6 45	1 57	10 28	2 2	6 44	0 54	0 50	2 19	0 51	0 35	24 29	0 38	31 41	17 12	15 18	14 59	18 27			n.a.
M14	20 45	18 23	1 27	19 46	2 31	7 14	1 55	10 15	2 2	6 49	0 54	0 52	2 19	0 51	0 35	24 29	0 38	31 40	17 12	15 18	14 58	18 28			n.a.
T 15	20 58	19 46	2 27	19 21	2 48	7 43	1 53	10 3	2 3	6 54	0 54	0 54	2 19	0 50	0 35	24 29	0 38	31 40	17 11	15 17	14 57	18 29			n.a.
W16	21 10	20 16	3 22	18 56	3 2	8 12	1 51	9 50	2 3	6 58	0 54	0 55	2 19	0 50	0 35	24 29	0 38	31 40	17 11	15 16	14 56	18 30			n.a.
T 17	21 22	19 52	4 7	18 31	3 15	8 41	1 49	9 37	2 4	7 3	0 54	0 57	2 19	0 49	0 35	24 29	0 38	31 39	17 11	15 15	14 55	18 30			n.a.
F 18	21 34	18 34	4 42	18 8	3 26	9 10	1 47	9 25	2 4	7 7	0 54	0 59	2 20	0 49	0 35	24 29	0 38	31 39	17 10	15 13	14 54	18 31			n.a.
S 19	21 45	16 25	5 5	17 46	3 35	9 38	1 45	9 12	2 4	7 12	0 54	1 1	2 20	0 49	0 35	24 29	0 38	31 38	17 10	15 12	14 52	18 32			n.a.
S 20	21 56	13 29	5 14	17 25	3 41	10 7	1 43	8 59	2 5	7 16	0 54	1 3	2 20	0 49	0 35	24 29	0 38	31 37	17 10	15 11	14 51	18 32			n.a.
M21	22 6	9 53	5 8	17 8	3 45	10 35	1 40	8 46	2 5	7 20	0 54	1 4	2 20	0 48	0 35	24 29	0 38	31 37	17 9	15 10	14 50	18 33			n.a.
T 22	22 16	5 45	4 47	16 53	3 47	11 2	1 38	8 34	2 6	7 25	0 54	1 6	2 20	0 48	0 35	24 29	0 38	31 36	17 9	15 10	14 49	18 34			n.a.
W23	22 26	1 14	4 10	16 41	3 47	11 30	1 36	8 21	2 6	7 29	0 54	1 8	2 20	0 48	0 35	24 29	0 38	31 36	17 9	15 10	14 48	18 34			n.a.
T 24	22 35	3s29	3 17	16 32	3 45	11 57	1 33	8 8	2 6	7 33	0 54	1 9	2 21	0 48	0 35	24 30	0 38	31 35	17 8	15 10	14 47	18 35			n.a.
F 25	22 43	8 10	2 12	16 26	3 41	12 24	1 31	7 55	2 7	7 38	0 54	1 11	2 21	0 47	0 35	24 30	0 38	31 35	17 8	15 11	14 46	18 36			n.a.
S 26	22 51	12 31	0 56	16 23	3 35	12 51	1 28	7 43	2 7	7 42	0 54	1 12	2 21	0 47	0 35	24 30	0 38	31 34	17 8	15 11	14 45	18 37			n.a.
S 27	22 59	16 12	0n25	16 23	3 28	13 18	1 26	7 30	2 8	7 46	0 54	1 14	2 21	0 47	0 35	24 30	0 38	31 34	17 7	15 11	14 44	18 37			n.a.
M28	23 6	18 51	1 45	16 25	3 21	13 44	1 23	7 17	2 8	7 50	0 54	1 15	2 21	0 47	0 35	24 30	0 38	31 33	17 7	15 11	14 43	18 38			n.a.
T 29	23 13	20 10	2 59	16 31	3 12	14 10	1 21	7 5	2 8	7 54	0 54	1 17	2 21	0 47	0 35	24 30	0 38	31 33	17 7	15 10	14 42	18 39			n.a.
W30	23 20	20 1	3 59	16 39	3 2	14 35	1 18	6 52	2 9	7 58	0 54	1 18	2 22	0 47	0 35	24 30	0 38	31 32	17 6	15 8	14 41	18 39			n.a.
T 31	23s25	18s28	4n43	16s49	2n52	15s 0	1n15	6n40	2n 9	8s 2	0n54	1s20	2n22	0n47	0s35	24n30	0n38	31s32	17s 6	15s 6	14s40	18n40			n.a.

Julian Day Number = 682255.5, Delta T = 19h30m48s
Ecliptic obliquity = 24°00'19, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°14'31, Lahiri = -43°07'31 Julian Calendar 1 Dec. 2846 BCE == Greg. Calendar 8 Nov. 2846 BCE

The year -2845 astronomical counting style corresponds to year 2846 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2845 BCE
geocentric

JANUARY 2845 BCE (-2844) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 7 53	18♐45'16	29♉34	25♏41	14♏31	18♍57	22♎26	8♎40	3°R13	5°R57	19♒10	9°R44	8♏26	29♉15	n.a.	F 1
S 2	5 11 49	19°45'36	13♒42	25°55	15°44	19°29	22°36	8°44	3♈13	5♋55	19°11	9♏39	8°23	29°21	n.a.	S 2
S 3	5 15 46	20°45'54	27°21	26°16	16°57	20° 1	22°47	8°48	3°D13	5°54	19°12	9°35	8°20	29°28	n.a.	S 3
M 4	5 19 42	21°46'09	10♓31	26°41	18°10	20°32	22°57	8°51	3°13	5°52	19°13	9°32	8°17	29°35	n.a.	M 4
T 5	5 23 39	22°46'22	23°15	27°11	19°23	21° 4	23° 7	8°55	3°13	5°50	19°13	9°D31	8°14	29°41	n.a.	T 5
W 6	5 27 35	23°46'33	5♈39	27°47	20°36	21°35	23°17	8°58	3°13	5°49	19°14	9°32	8°10	29°48	n.a.	W 6
T 7	5 31 32	24°46'41	17°45	28°26	21°49	22° 7	23°26	9° 1	3°13	5°47	19°15	9°33	8° 7	29°54	n.a.	T 7
F 8	5 35 28	25°46'47	29°41	29° 9	23° 2	22°38	23°36	9° 4	3°13	5°46	19°16	9°35	8° 4	0♊ 1	n.a.	F 8
S 9	5 39 25	26°46'51	11♉30	29°56	24°15	23° 9	23°46	9° 7	3°14	5°44	19°17	9°R35	8° 1	0° 8	n.a.	S 9
S 10	5 43 22	27°46'52	23°16	0♐47	25°28	23°40	23°55	9°10	3°14	5°42	19°18	9°34	7°58	0°14	n.a.	S 10
M11	5 47 18	28°46'51	5♊ 4	1°41	26°41	24°11	24° 4	9°13	3°14	5°41	19°19	9°31	7°54	0°21	n.a.	M11
T 12	5 51 15	29°46'48	16°56	2°37	27°54	24°41	24°14	9°16	3°15	5°39	19°20	9°25	7°51	0°28	n.a.	T 12
W13	5 55 11	0♑46'43	28°54	3°37	29° 7	25°12	24°23	9°19	3°15	5°37	19°21	9°17	7°48	0°34	n.a.	W13
T 14	5 59 8	1°46'35	11♋ 0	4°39	0♐21	25°42	24°32	9°22	3°16	5°36	19°22	9° 8	7°45	0°41	n.a.	T 14
F 15	6 3 4	2°46'26	23°15	5°43	1°34	26°12	24°41	9°24	3°16	5°34	19°23	8°57	7°42	0°48	n.a.	F 15
S 16	6 7 1	3°46'14	5♌40	6°50	2°47	26°42	24°49	9°27	3°17	5°32	19°24	8°47	7°39	0°54	n.a.	S 16
S 17	6 10 57	4°46'00	18°17	7°59	4° 0	27°12	24°58	9°29	3°18	5°31	19°25	8°38	7°35	1° 1	n.a.	S 17
M18	6 14 54	5°45'45	1♍ 5	9°10	5°13	27°42	25° 6	9°31	3°18	5°29	19°26	8°31	7°32	1° 8	n.a.	M18
T 19	6 18 50	6°45'27	14° 6	10°23	6°26	28°11	25°15	9°33	3°19	5°27	19°27	8°26	7°29	1°14	n.a.	T 19
W20	6 22 47	7°45'07	27°23	11°38	7°39	28°40	25°23	9°35	3°20	5°26	19°28	8°24	7°26	1°21	n.a.	W20
T 21	6 26 44	8°44'45	10♎58	12°54	8°53	29° 9	25°31	9°37	3°21	5°24	19°29	8°D23	7°23	1°28	n.a.	T 21
F 22	6 30 40	9°44'22	24°50	14°13	10° 6	29°38	25°39	9°39	3°22	5°22	19°30	8°24	7°20	1°34	n.a.	F 22
S 23	6 34 37	10°43'56	9♏ 3	15°33	11°19	0♎ 7	25°47	9°41	3°23	5°21	19°31	8°R24	7°16	1°41	n.a.	S 23
S 24	6 38 33	11°43'29	23°33	16°54	12°32	0°35	25°55	9°43	3°24	5°19	19°32	8°23	7°13	1°48	n.a.	S 24
M25	6 42 30	12°42'59	8♐19	18°18	13°45	1° 4	26° 2	9°45	3°25	5°17	19°34	8°20	7°10	1°54	n.a.	M25
T 26	6 46 26	13°42'28	23°14	19°42	14°58	1°32	26° 9	9°46	3°26	5°16	19°35	8°14	7° 7	2° 1	n.a.	T 26
W27	6 50 23	14°41'54	8♑11	21° 8	16°12	1°59	26°17	9°48	3°27	5°14	19°36	8° 6	7° 4	2° 8	n.a.	W27
T 28	6 54 19	15°41'19	23° 1	22°36	17°25	2°27	26°24	9°49	3°29	5°13	19°37	7°56	7° 0	2°14	n.a.	T 28
F 29	6 58 16	16°40'40	7♒34	24° 5	18°38	2°54	26°31	9°50	3°30	5°11	19°38	7°45	6°57	2°21	n.a.	F 29
S 30	7 2 12	17°40'00	21°45	25°35	19°51	3°22	26°38	9°51	3°31	5° 9	19°40	7°35	6°54	2°28	n.a.	S 30
S 31	7 6 9	18♑39'17	5♓28	27♐ 7	21♐ 4	3♎48	26♎44	9♎52	3♈33	5♋ 8	19♒41	7♏26	6♏51	2♊34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s31	15s44	5n 6	17s 1	2n42	15s25	1n12	6n27	2n 9	8s 6	0n54	1s21	2n22	0n47	0s35	24n30	0n38	31s31	17s 6	15s 4	14s39	18n41		n.a.
S 2	23 36	12 9	5 10	17 15	2 31	15 50	1 10	6 14	2 10	8 10	0 54	1 22	2 22	0 47	0 35	24 30	0 38	31 30	17 5	15 3	14 38	18 41		n.a.
S 3	23 40	8 3	4 56	17 30	2 20	16 14	1 7	6 2	2 10	8 14	0 54	1 24	2 22	0 47	0 35	24 31	0 38	31 30	17 5	15 1	14 37	18 42		n.a.
M 4	23 44	3 42	4 27	17 47	2 9	16 37	1 4	5 49	2 10	8 18	0 54	1 25	2 23	0 47	0 35	24 31	0 38	31 29	17 5	15 0	14 36	18 42		n.a.
T 5	23 48	0n42	3 45	18 5	1 58	17 0	1 1	5 37	2 11	8 21	0 54	1 26	2 23	0 47	0 35	24 31	0 38	31 29	17 4	15 0	14 35	18 43		n.a.
W 6	23 51	4 56	2 54	18 24	1 47	17 23	0 58	5 25	2 11	8 25	0 54	1 27	2 23	0 47	0 34	24 31	0 38	31 28	17 4	15 0	14 34	18 44		n.a.
T 7	23 54	8 54	1 56	18 44	1 36	17 45	0 56	5 12	2 11	8 29	0 54	1 28	2 23	0 47	0 34	24 31	0 38	31 28	17 4	15 1	14 33	18 44		n.a.
F 8	23 56	12 27	0 54	19 4	1 25	18 7	0 53	5 0	2 12	8 32	0 54	1 29	2 23	0 47	0 34	24 31	0 38	31 27	17 3	15 1	14 32	18 45		n.a.
S 9	23 58	15 28	0s10	19 25	1 14	18 29	0 50	4 48	2 12	8 36	0 54	1 31	2 23	0 47	0 34	24 31	0 38	31 26	17 3	15 2	14 31	18 46		n.a.
S 10	23 59	17 51	1 13	19 46	1 3	18 49	0 47	4 35	2 12	8 39	0 54	1 32	2 24	0 47	0 34	24 31	0 38	31 26	17 3	15 1	14 29	18 46		n.a.
M11	24 0	19 28	2 13	20 8	0 52	19 10	0 44	4 23	2 13	8 43	0 54	1 33	2 24	0 48	0 34	24 31	0 38	31 25	17 3	15 0	14 28	18 47		n.a.
T 12	24 0	20 14	3 7	20 30	0 42	19 30	0 41	4 11	2 13	8 46	0 54	1 33	2 24	0 48	0 34	24 31	0 39	31 25	17 2	14 58	14 27	18 48		n.a.
W13	24 0	20 6	3 54	20 51	0 32	19 49	0 38	3 59	2 13	8 50	0 54	1 34	2 24	0 48	0 34	24 31	0 39	31 24	17 2	14 56	14 26	18 48		n.a.
T 14	23 59	19 3	4 30	21 13	0 22	20 8	0 35	3 47	2 13	8 53	0 54	1 35	2 24	0 48	0 34	24 32	0 39	31 23	17 2	14 53	14 25	18 49		n.a.
F 15	23 58	17 7	4 54	21 34	0 12	20 26	0 32	3 35	2 14	8 56	0 54	1 36	2 25	0 49	0 34	24 32	0 39	31 23	17 1	14 49	14 24	18 49		n.a.
S 16	23 57	14 22	5 5	21 55	0 2	20 44	0 29	3 23	2 14	8 59	0 54	1 37	2 25	0 49	0 34	24 32	0 39	31 22	17 1	14 46	14 23	18 50		n.a.
S 17	23 55	10 56	5 1	22 16	0s 7	21 1	0 26	3 11	2 14	9 3	0 55	1 38	2 25	0 49	0 34	24 32	0 39	31 22	17 1	14 43	14 22	18 51		n.a.
M18	23 52	6 57	4 42	22 36	0 16	21 18	0 23	2 59	2 14	9 6	0 55	1 38	2 25	0 50	0 34	24 32	0 39	31 21	17 1	14 40	14 21	18 51		n.a.
T 19	23 50	2 35	4 9	22 56	0 24	21 34	0 20	2 47	2 15	9 9	0 55	1 39	2 26	0 50	0 34	24 32	0 39	31 20	17 0	14 39	14 20	18 52		n.a.
W20	23 46	2s 0	3 21	23 15	0 33	21 49	0 18	2 36	2 15	9 12	0 55	1 40	2 26	0 50	0 34	24 32	0 39	31 20	17 0	14 38	14 19	18 52		n.a.
T 21	23 42	6 36	2 21	23 33	0 41	22 4	0 15	2 24	2 15	9 15	0 55	1 40	2 26	0 51	0 34	24 32	0 39	31 19	17 0	14 38	14 18	18 53		n.a.
F 22	23 38	10 57	1 12	23 51	0 49	22 18	0 12	2 12	2 15	9 18	0 55	1 41	2 26	0 51	0 34	24 32	0 39	31 19	17 0	14 38	14 17	18 53		n.a.
S 23	23 33	14 48	0n 3	24 8	0 56	22 31	0 9	2 1	2 15	9 21	0 55	1 41	2 26	0 52	0 34	24 32	0 39	31 18	16 59	14 38	14 16	18 54		n.a.
S 24	23 28	17 49	1 20	24 23	1 3	22 44	0 6	1 49	2 16	9 23	0 55	1 42	2 27	0 52	0 34	24 32	0 39	31 17	16 59	14 38	14 15	18 55		n.a.
M25	23 23	19 42	2 33	24 38	1 10	22 56	0 3	1 38	2 16	9 26	0 55	1 42	2 27	0 53	0 34	24 32	0 39	31 17	16 59	14 37	14 14	18 55		n.a.
T 26	23 17	20 15	3 35	24 52	1 16	23 8	0 0	1 27	2 16	9 29	0 55	1 43	2 27	0 53	0 34	24 33	0 39	31 16	16 59	14 35	14 13	18 56		n.a.
W27	23 10	19 22	4 23	25 4	1 22	23 19	0s 3	1 16	2 16	9 31	0 55	1 43	2 27	0 54	0 34	24 33	0 39	31 16	16 59	14 32	14 12	18 56		n.a.
T 28	23 3	17 11	4 53	25 15	1 28	23 29	0 5	1 5	2 16	9 34	0 55	1 44	2 27	0 54	0 34	24 33	0 39	31 15	16 58	14 29	14 10	18 57		n.a.
F 29	22 56	13 56	5 3	25 25	1 33	23 38	0 8	0 54	2 16	9 37	0 55	1 44	2 28	0 55	0 34	24 33	0 39	31 14	16 58	14 25	14 9	18 57		n.a.
S 30	22 48	9 58	4 54	25 34	1 38	23 47	0 11	0 43	2 16	9 39	0 55	1 44	2 28	0 55	0 34	24 33	0 39	31 14	16 58	14 22	14 8	18 58		n.a.
S 31	22s40	5s35	4n28	25s41	1s43	23s55	0s14	0n32	2n16	9s41	0n55	1s44	2n28	0n56	0s34	24n33	0n39	31s13	16s58	14s19	14s 7	18n58		n.a.

Julian Day Number = 682286.5, Delta T = 19h30m46s
Ecliptic obliquity = 24°00'18, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°14'27, Lahiri = -43°07'27 Julian Calendar 1 Jan. 2845 BCE == Greg. Calendar 9 Dec. 2846 BCE

The year -2844 astronomical counting style corresponds to year 2845 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2845 BCE
geocentric

FEBRUARY 2845 BCE (-2844) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 10 6	19♉38'31	18♓44	28♐40	22♐17	4♎15	26♎51	9♎53	3♈34	5°R 6	19♒42	7°R20	6♏48	2♊41	n.a.	M 1
T 2	7 14 2	20°37'43	1♈33	0♉15	23°31	4°41	26°57	9°54	3°36	5♋ 4	19°43	7♏16	6°45	2°48	n.a.	T 2
W 3	7 17 59	21°36'53	14° 0	1°51	24°44	5° 7	27° 3	9°55	3°37	5° 3	19°44	7°15	6°41	2°54	n.a.	W 3
T 4	7 21 55	22°35'59	26° 8	3°28	25°57	5°33	27°10	9°55	3°39	5° 1	19°46	7°D15	6°38	3° 1	n.a.	T 4
F 5	7 25 52	23°35'04	8♉ 4	5° 7	27°10	5°59	27°15	9°56	3°41	5° 0	19°47	7°R15	6°35	3° 8	n.a.	F 5
S 6	7 29 48	24°34'06	19°53	6°47	28°23	6°24	27°21	9°56	3°42	4°58	19°48	7°14	6°32	3°14	n.a.	S 6
S 7	7 33 45	25°33'05	1♊40	8°28	29°36	6°49	27°27	9°57	3°44	4°57	19°50	7°12	6°29	3°21	n.a.	S 7
M 8	7 37 41	26°32'02	13°30	10°11	0♉49	7°14	27°32	9°57	3°46	4°55	19°51	7° 7	6°25	3°28	n.a.	M 8
T 9	7 41 38	27°30'57	25°27	11°55	2° 3	7°38	27°37	9°57	3°48	4°54	19°52	6°59	6°22	3°34	n.a.	T 9
W10	7 45 34	28°29'49	7♋33	13°41	3°16	8° 3	27°43	9°R57	3°49	4°52	19°54	6°49	6°19	3°41	n.a.	W10
T 11	7 49 31	29°28'39	19°50	15°28	4°29	8°26	27°47	9°57	3°51	4°51	19°55	6°37	6°16	3°48	n.a.	T 11
F 12	7 53 28	0♒27'27	2♌20	17°16	5°42	8°50	27°52	9°57	3°53	4°49	19°56	6°23	6°13	3°54	n.a.	F 12
S 13	7 57 24	1°26'12	15° 3	19° 6	6°55	9°13	27°57	9°57	3°55	4°48	19°57	6°10	6°10	4° 1	n.a.	S 13
S 14	8 1 21	2°24'55	27°58	20°58	8° 8	9°36	28° 1	9°57	3°57	4°46	19°59	5°58	6° 6	4° 8	n.a.	S 14
M15	8 5 17	3°23'37	11♍ 5	22°51	9°22	9°59	28° 6	9°56	3°59	4°45	20° 0	5°48	6° 3	4°14	n.a.	M15
T 16	8 9 14	4°22'16	24°22	24°45	10°35	10°21	28°10	9°56	4° 2	4°43	20° 2	5°41	6° 0	4°21	n.a.	T 16
W17	8 13 10	5°20'53	7♎51	26°41	11°48	10°43	28°14	9°55	4° 4	4°42	20° 3	5°37	5°57	4°28	n.a.	W17
T 18	8 17 7	6°19'28	21°30	28°38	13° 1	11° 4	28°17	9°54	4° 6	4°41	20° 4	5°36	5°54	4°34	n.a.	T 18
F 19	8 21 3	7°18'02	5♏21	0♒36	14°14	11°25	28°21	9°54	4° 8	4°39	20° 6	5°35	5°51	4°41	n.a.	F 19
S 20	8 25 0	8°16'34	19°25	2°36	15°28	11°46	28°24	9°53	4°10	4°38	20° 7	5°35	5°47	4°48	n.a.	S 20
S 21	8 28 56	9°15'04	3♐39	4°37	16°41	12° 6	28°28	9°52	4°13	4°37	20° 8	5°34	5°44	4°54	n.a.	S 21
M22	8 32 53	10°13'32	18° 4	6°40	17°54	12°26	28°31	9°51	4°15	4°35	20°10	5°30	5°41	5° 1	n.a.	M22
T 23	8 36 49	11°11'58	2♑35	8°43	19° 7	12°46	28°34	9°49	4°18	4°34	20°11	5°24	5°38	5° 8	n.a.	T 23
W24	8 40 46	12°10'23	17° 8	10°48	20°20	13° 5	28°36	9°48	4°20	4°33	20°13	5°15	5°35	5°14	n.a.	W24
T 25	8 44 43	13° 8'46	1♒36	12°54	21°34	13°23	28°39	9°47	4°22	4°32	20°14	5° 4	5°31	5°21	n.a.	T 25
F 26	8 48 39	14° 7'06	15°52	15° 0	22°47	13°41	28°41	9°45	4°25	4°30	20°15	4°52	5°28	5°28	n.a.	F 26
S 27	8 52 36	15° 5'25	29°50	17° 7	24° 0	13°59	28°43	9°44	4°28	4°29	20°17	4°41	5°25	5°34	n.a.	S 27
S 28	8 56 32	16° 3'41	13♓27	19°14	25°13	14°16	28°45	9°42	4°30	4°28	20°18	4°31	5°22	5°41	n.a.	S 28
M29	9 0 29	17♒ 1'55	26♓39	21♒22	26♉26	14♎33	28♎47	9♎40	4♈33	4♋27	20♒20	4♏24	5♏19	5♊48	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s32	1s 5	3n48	25s47	1s47	24s 3	0s16	0n21	2n16	9s44	0n55	1s45	2n28	0n56	0s33	24n33	0n39	31s13	16s58	14s17	14s 6	18n59		n.a.
T 2	22 23	3n20	2 58	25 51	1 51	24 9	0 19	0 10	2 17	9 46	0 55	1 45	2 28	0 57	0 33	24 33	0 39	31 12	16 57	14 16	14 5	18 59		n.a.
W 3	22 13	7 29	2 0	25 54	1 54	24 15	0 22	0s 0	2 17	9 48	0 55	1 45	2 29	0 58	0 33	24 33	0 39	31 11	16 57	14 15	14 4	19 0		n.a.
T 4	22 4	11 14	0 59	25 55	1 57	24 21	0 24	0 11	2 17	9 51	0 55	1 45	2 29	0 58	0 33	24 33	0 39	31 11	16 57	14 15	14 3	19 1		n.a.
F 5	21 53	14 28	0s 4	25 54	2 0	24 25	0 27	0 21	2 17	9 53	0 55	1 45	2 29	0 59	0 33	24 33	0 39	31 10	16 57	14 15	14 2	19 1		n.a.
S 6	21 43	17 3	1 7	25 51	2 2	24 29	0 29	0 31	2 17	9 55	0 56	1 45	2 29	1 0	0 33	24 33	0 39	31 10	16 57	14 15	14 1	19 2		n.a.
S 7	21 32	18 56	2 6	25 47	2 4	24 32	0 32	0 41	2 16	9 57	0 56	1 45	2 30	1 1	0 33	24 33	0 39	31 9	16 57	14 14	14 0	19 2		n.a.
M 8	21 21	19 59	3 0	25 41	2 5	24 34	0 34	0 51	2 16	9 59	0 56	1 45	2 30	1 1	0 33	24 33	0 39	31 8	16 56	14 13	13 59	19 3		n.a.
T 9	21 9	20 10	3 46	25 32	2 5	24 36	0 37	1 1	2 16	10 1	0 56	1 45	2 30	1 2	0 33	24 33	0 39	31 8	16 56	14 10	13 58	19 3		n.a.
W10	20 57	19 25	4 23	25 22	2 6	24 37	0 39	1 11	2 16	10 2	0 56	1 44	2 30	1 3	0 33	24 34	0 39	31 7	16 56	14 7	13 57	19 4		n.a.
T 11	20 44	17 45	4 48	25 10	2 5	24 37	0 41	1 21	2 16	10 4	0 56	1 44	2 30	1 4	0 33	24 34	0 39	31 7	16 56	14 3	13 55	19 4		n.a.
F 12	20 32	15 15	5 0	24 55	2 5	24 36	0 43	1 30	2 16	10 6	0 56	1 44	2 31	1 5	0 33	24 34	0 39	31 6	16 56	13 58	13 54	19 5		n.a.
S 13	20 19	11 59	4 57	24 38	2 3	24 35	0 46	1 40	2 16	10 7	0 56	1 44	2 31	1 5	0 33	24 34	0 39	31 5	16 56	13 54	13 53	19 5		n.a.
S 14	20 5	8 6	4 39	24 20	2 1	24 33	0 48	1 49	2 16	10 9	0 56	1 43	2 31	1 6	0 33	24 34	0 39	31 5	16 56	13 49	13 52	19 6		n.a.
M15	19 51	3 48	4 6	23 58	1 59	24 30	0 50	1 58	2 15	10 10	0 56	1 43	2 31	1 7	0 33	24 34	0 39	31 4	16 55	13 46	13 51	19 6		n.a.
T 16	19 37	0s45	3 19	23 35	1 56	24 26	0 52	2 8	2 15	10 12	0 56	1 43	2 31	1 8	0 33	24 34	0 39	31 4	16 55	13 44	13 50	19 7		n.a.
W17	19 23	5 20	2 21	23 9	1 53	24 22	0 54	2 17	2 15	10 13	0 56	1 42	2 32	1 9	0 33	24 34	0 39	31 3	16 55	13 42	13 49	19 7		n.a.
T 18	19 8	9 43	1 14	22 41	1 49	24 17	0 56	2 25	2 15	10 15	0 56	1 42	2 32	1 10	0 33	24 34	0 39	31 3	16 55	13 42	13 48	19 7		n.a.
F 19	18 53	13 38	0 1	22 11	1 44	24 11	0 58	2 34	2 14	10 16	0 56	1 41	2 32	1 11	0 33	24 34	0 39	31 2	16 55	13 42	13 47	19 8		n.a.
S 20	18 37	16 50	1n12	21 38	1 39	24 5	1 0	2 43	2 14	10 17	0 56	1 41	2 32	1 12	0 33	24 34	0 39	31 1	16 55	13 42	13 46	19 8		n.a.
S 21	18 22	19 3	2 23	21 4	1 33	23 57	1 2	2 51	2 14	10 18	0 56	1 40	2 32	1 13	0 33	24 34	0 39	31 1	16 55	13 41	13 45	19 9		n.a.
M22	18 6	20 4	3 24	20 26	1 26	23 49	1 4	2 59	2 13	10 19	0 56	1 40	2 33	1 14	0 33	24 34	0 39	31 0	16 55	13 40	13 44	19 9		n.a.
T 23	17 49	19 45	4 14	19 47	1 20	23 41	1 5	3 7	2 13	10 20	0 57	1 39	2 33	1 15	0 33	24 34	0 39	31 0	16 55	13 38	13 43	19 10		n.a.
W24	17 33	18 9	4 46	19 5	1 12	23 32	1 7	3 15	2 12	10 21	0 57	1 38	2 33	1 16	0 33	24 34	0 39	30 59	16 55	13 35	13 41	19 10		n.a.
T 25	17 16	15 24	5 0	18 22	1 4	23 21	1 8	3 23	2 12	10 22	0 57	1 37	2 33	1 17	0 33	24 34	0 39	30 59	16 55	13 31	13 40	19 11		n.a.
F 26	16 59	11 46	4 55	17 36	0 55	23 11	1 10	3 31	2 11	10 23	0 57	1 37	2 33	1 18	0 33	24 34	0 39	30 58	16 55	13 27	13 39	19 11		n.a.
S 27	16 41	7 33	4 33	16 48	0 46	22 59	1 11	3 38	2 11	10 23	0 57	1 36	2 34	1 19	0 33	24 34	0 39	30 58	16 55	13 23	13 38	19 12		n.a.
S 28	16 24	3 3	3 55	15 59	0 37	22 47	1 13	3 46	2 10	10 24	0 57	1 35	2 34	1 20	0 33	24 34	0 39	30 57	16 55	13 20	13 37	19 12		n.a.
M29	16s 6	1n28	3n 5	15s 8	0s27	22s35	1s14	3s53	2n10	10s25	0n57	1s34	2n34	1n21	0s33	24n35	0n39	30s57	16s55	13s17	13s36	19n12		n.a.

Julian Day Number = 682317.5, Delta T = 19h30m43s
Ecliptic obliquity = 24°00'18, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°14'23, Lahiri = -43°07'22 Julian Calendar 1 Feb. 2845 BCE == Greg. Calendar 9 Jan. 2845 BCE

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ASTRODIENST EPHEMERIS for the year 2845 BCE
geocentric

MARCH 2845 BCE (-2844) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 4 25	18♒ 0'07	9♈28	23♒29	27♉40	14♎49	28♎48	9°R39	4♈35	4°R26	20♒21	4°R19	5♏16	5♊54	n.a.	T 1
W 2	9 8 22	18°58'17	21°56	25°36	28°53	15° 5	28°50	9♎37	4°38	4♋25	20°22	4♏17	5°12	6° 1	n.a.	W 2
T 3	9 12 18	19°56'25	4♉ 6	27°42	0♒ 6	15°20	28°51	9°35	4°41	4°24	20°24	4°D16	5° 9	6° 8	n.a.	T 3
F 4	9 16 15	20°54'30	16° 4	29°48	1°19	15°35	28°52	9°33	4°44	4°23	20°25	4°R16	5° 6	6°14	n.a.	F 4
S 5	9 20 11	21°52'34	27°55	1♓52	2°32	15°49	28°53	9°30	4°46	4°22	20°27	4°16	5° 3	6°21	n.a.	S 5
S 6	9 24 8	22°50'35	9♊44	3°54	3°46	16° 3	28°54	9°28	4°49	4°21	20°28	4°15	5° 0	6°28	n.a.	S 6
M 7	9 28 4	23°48'34	21°36	5°54	4°59	16°16	28°54	9°26	4°52	4°20	20°29	4°11	4°57	6°34	n.a.	M 7
T 8	9 32 1	24°46'32	3♋37	7°52	6°12	16°29	28°54	9°23	4°55	4°19	20°31	4° 6	4°53	6°41	n.a.	T 8
W 9	9 35 58	25°44'27	15°50	9°48	7°25	16°41	28°R54	9°21	4°58	4°18	20°32	3°57	4°50	6°48	n.a.	W 9
T 10	9 39 54	26°42'20	28°17	11°41	8°38	16°52	28°54	9°18	5° 1	4°17	20°34	3°47	4°47	6°54	n.a.	T 10
F 11	9 43 51	27°40'11	11♌ 1	13°31	9°52	17° 3	28°54	9°16	5° 4	4°16	20°35	3°36	4°44	7° 1	n.a.	F 11
S 12	9 47 47	28°38'01	24° 1	15°18	11° 5	17°13	28°54	9°13	5° 7	4°15	20°36	3°25	4°41	7° 8	n.a.	S 12
S 13	9 51 44	29°35'48	7♍16	17° 1	12°18	17°23	28°53	9°10	5°10	4°14	20°38	3°15	4°37	7°14	n.a.	S 13
M14	9 55 40	0♓33'34	20°46	18°41	13°31	17°32	28°52	9° 7	5°13	4°14	20°39	3° 7	4°34	7°21	n.a.	M14
T 15	9 59 37	1°31'19	4♎26	20°18	14°44	17°40	28°51	9° 4	5°16	4°13	20°41	3° 1	4°31	7°28	n.a.	T 15
W16	10 3 33	2°29'02	18°16	21°51	15°58	17°48	28°50	9° 1	5°19	4°12	20°42	2°58	4°28	7°34	n.a.	W16
T 17	10 7 30	3°26'43	2♏13	23°20	17°11	17°55	28°48	8°58	5°22	4°11	20°43	2°D57	4°25	7°41	n.a.	T 17
F 18	10 11 26	4°24'23	16°15	24°45	18°24	18° 2	28°47	8°55	5°25	4°11	20°45	2°58	4°22	7°48	n.a.	F 18
S 19	10 15 23	5°22'02	0♐21	26° 6	19°37	18° 7	28°45	8°52	5°28	4°10	20°46	2°R58	4°18	7°54	n.a.	S 19
S 20	10 19 20	6°19'40	14°31	27°23	20°51	18°12	28°43	8°49	5°31	4°10	20°47	2°58	4°15	8° 1	n.a.	S 20
M21	10 23 16	7°17'17	28°42	28°37	22° 4	18°17	28°41	8°45	5°35	4° 9	20°49	2°56	4°12	8° 8	n.a.	M21
T 22	10 27 13	8°14'52	12♑53	29°46	23°17	18°20	28°39	8°42	5°38	4° 8	20°50	2°52	4° 9	8°14	n.a.	T 22
W23	10 31 9	9°12'27	27° 1	0♈51	24°31	18°23	28°36	8°39	5°41	4° 8	20°51	2°46	4° 6	8°21	n.a.	W23
T 24	10 35 6	10°10'00	11♒ 1	1°52	25°44	18°25	28°33	8°35	5°44	4° 7	20°53	2°38	4° 2	8°28	n.a.	T 24
F 25	10 39 2	11° 7'31	24°51	2°48	26°57	18°27	28°30	8°31	5°48	4° 7	20°54	2°30	3°59	8°34	n.a.	F 25
S 26	10 42 59	12° 5'02	8♓27	3°40	28°11	18°R27	28°27	8°28	5°51	4° 7	20°55	2°21	3°56	8°41	n.a.	S 26
S 27	10 46 55	13° 2'31	21°46	4°28	29°24	18°27	28°24	8°24	5°54	4° 6	20°57	2°14	3°53	8°48	n.a.	S 27
M28	10 50 52	13°59'58	4♈45	5°11	0♓37	18°26	28°21	8°20	5°58	4° 6	20°58	2° 9	3°50	8°54	n.a.	M28
T 29	10 54 48	14°57'25	17°26	5°50	1°50	18°25	28°17	8°17	6° 1	4° 6	20°59	2° 6	3°47	9° 1	n.a.	T 29
W30	10 58 45	15°54'49	29°49	6°24	3° 4	18°23	28°14	8°13	6° 4	4° 5	21° 1	2°D 5	3°43	9° 8	n.a.	W30
T 31	11 2 42	16♓52'13	11♉58	6♈54	4♓17	18♎19	28♎10	8♎ 9	6♈ 8	4♋ 5	21♒ 2	2♏ 5	3♏40	9♊14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	15s48	5n47	2n 8	14s16	0s17	22s21	1s16	4s 0	2n 9	10s25	0n57	1s33	2n34	1n22	0s33	24n35	0n39	30s56	16s54	13s16	13s35	19n13			n.a.
W 2	15 29	9 44	1 5	13 23	0 6	22 7	1 17	4 7	2 8	10 26	0 57	1 32	2 34	1 23	0 33	24 35	0 39	30 56	16 54	13 15	13 34	19 13			n.a.
T 3	15 11	13 12	0 1	12 29	0n 5	21 53	1 18	4 14	2 7	10 26	0 57	1 31	2 34	1 24	0 33	24 35	0 39	30 55	16 54	13 15	13 33	19 14			n.a.
F 4	14 52	16 3	1s 2	11 34	0 16	21 37	1 19	4 20	2 7	10 26	0 57	1 30	2 35	1 26	0 32	24 35	0 39	30 55	16 54	13 15	13 32	19 14			n.a.
S 5	14 33	18 11	2 2	10 39	0 27	21 21	1 20	4 26	2 6	10 27	0 57	1 29	2 35	1 27	0 32	24 35	0 39	30 54	16 54	13 15	13 31	19 14			n.a.
S 6	14 13	19 31	2 57	9 43	0 38	21 5	1 21	4 33	2 5	10 27	0 57	1 28	2 35	1 28	0 32	24 35	0 39	30 54	16 54	13 14	13 30	19 15			n.a.
M 7	13 54	20 0	3 44	8 48	0 49	20 48	1 22	4 39	2 4	10 27	0 57	1 27	2 35	1 29	0 32	24 35	0 39	30 53	16 54	13 13	13 28	19 15			n.a.
T 8	13 34	19 36	4 22	7 53	1 0	20 30	1 23	4 44	2 3	10 27	0 57	1 26	2 35	1 30	0 32	24 35	0 39	30 53	16 54	13 11	13 27	19 16			n.a.
W 9	13 14	18 16	4 48	6 59	1 11	20 12	1 24	4 50	2 2	10 27	0 57	1 25	2 35	1 31	0 32	24 35	0 39	30 52	16 54	13 8	13 26	19 16			n.a.
T 10	12 54	16 4	5 2	6 5	1 22	19 53	1 24	4 55	2 1	10 27	0 57	1 24	2 36	1 33	0 32	24 35	0 39	30 52	16 54	13 5	13 25	19 16			n.a.
F 11	12 34	13 4	5 0	5 13	1 32	19 34	1 25	5 1	2 0	10 27	0 57	1 23	2 36	1 34	0 32	24 35	0 39	30 51	16 55	13 1	13 24	19 17			n.a.
S 12	12 13	9 22	4 44	4 22	1 42	19 14	1 26	5 6	1 59	10 27	0 57	1 21	2 36	1 35	0 32	24 35	0 39	30 51	16 55	12 57	13 23	19 17			n.a.
S 13	11 53	5 9	4 12	3 32	1 51	18 53	1 26	5 11	1 57	10 26	0 57	1 20	2 36	1 36	0 32	24 35	0 39	30 50	16 55	12 53	13 22	19 18			n.a.
M14	11 32	0 37	3 25	2 44	2 0	18 32	1 27	5 15	1 56	10 26	0 58	1 19	2 36	1 38	0 32	24 35	0 39	30 50	16 55	12 50	13 21	19 18			n.a.
T 15	11 11	4s 2	2 26	1 58	2 8	18 11	1 27	5 20	1 55	10 26	0 58	1 18	2 36	1 39	0 32	24 35	0 39	30 49	16 55	12 48	13 20	19 18			n.a.
W16	10 50	8 31	1 18	1 14	2 16	17 49	1 27	5 24	1 54	10 25	0 58	1 16	2 36	1 40	0 32	24 35	0 39	30 49	16 55	12 47	13 19	19 19			n.a.
T 17	10 29	12 35	0 4	0 32	2 23	17 26	1 28	5 28	1 52	10 25	0 58	1 15	2 37	1 41	0 32	24 35	0 39	30 49	16 55	12 47	13 18	19 19			n.a.
F 18	10 7	15 58	1n11	0n 9	2 30	17 3	1 28	5 32	1 51	10 24	0 58	1 14	2 37	1 43	0 32	24 35	0 39	30 48	16 55	12 47	13 16	19 19			n.a.
S 19	9 46	18 24	2 21	0 47	2 35	16 40	1 28	5 36	1 49	10 23	0 58	1 12	2 37	1 44	0 32	24 35	0 39	30 48	16 55	12 47	13 15	19 20			n.a.
S 20	9 24	19 43	3 24	1 23	2 40	16 16	1 28	5 39	1 47	10 23	0 58	1 11	2 37	1 45	0 32	24 35	0 39	30 47	16 55	12 47	13 14	19 20			n.a.
M21	9 2	19 46	4 14	1 56	2 44	15 52	1 28	5 42	1 46	10 22	0 58	1 9	2 37	1 47	0 32	24 35	0 39	30 47	16 55	12 47	13 13	19 21			n.a.
T 22	8 40	18 35	4 48	2 27	2 48	15 27	1 28	5 45	1 44	10 21	0 58	1 8	2 37	1 48	0 32	24 35	0 39	30 47	16 55	12 45	13 12	19 21			n.a.
W23	8 18	16 16	5 5	2 56	2 50	15 2	1 28	5 48	1 42	10 20	0 58	1 6	2 37	1 49	0 32	24 35	0 39	30 46	16 55	12 43	13 11	19 21			n.a.
T 24	7 56	13 1	5 3	3 22	2 52	14 37	1 28	5 51	1 40	10 19	0 58	1 5	2 37	1 51	0 32	24 35	0 39	30 46	16 55	12 40	13 10	19 22			n.a.
F 25	7 34	9 6	4 44	3 46	2 52	14 11	1 27	5 53	1 38	10 18	0 58	1 3	2 37	1 52	0 32	24 35	0 39	30 45	16 56	12 37	13 9	19 22			n.a.
S 26	7 11	4 46	4 8	4 7	2 52	13 45	1 27	5 55	1 36	10 17	0 58	1 2	2 38	1 53	0 32	24 35	0 39	30 45	16 56	12 35	13 8	19 22			n.a.
S 27	6 49	0 18	3 20	4 25	2 51	13 18	1 27	5 57	1 34	10 16	0 58	1 0	2 38	1 55	0 32	24 35	0 39	30 45	16 56	12 32	13 7	19 23			n.a.
M28	6 26	4n 6	2 22	4 41	2 49	12 51	1 26	5 59	1 32	10 14	0 58	0 59	2 38	1 56	0 32	24 35	0 39	30 44	16 56	12 30	13 5	19 23			n.a.
T 29	6 4	8 12	1 18	4 54	2 46	12 24	1 26	6 0	1 30	10 13	0 58	0 57	2 38	1 57	0 32	24 35	0 39	30 44	16 56	12 29	13 4	19 23			n.a.
W30	5 41	11 52	0 12	5 4	2 42	11 56	1 25	6 1	1 28	10 12	0 58	0 55	2 38	1 59	0 32	24 35	0 39	30 44	16 56	12 29	13 3	19 23			n.a.
T 31	5s18	14n57	0s53	5n11	2n37	11s28	1s24	6s 2	1n25	10s10	0n58	0s54	2n38	2n 0	0s32	24n35	0n39	30s43	16s56	12s29	13s 2	19n24			n.a.

Julian Day Number = 682346.5, Delta T = 19h30m41s
Ecliptic obliquity = 24°00'18, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°14'19, Lahiri = -43°07'19 Julian Calendar 1 March 2845 BCE == Greg. Calendar 7 Feb. 2845 BCE

The year -2844 astronomical counting style corresponds to year 2845 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2845 BCE
geocentric

APRIL 2845 BCE (-2844) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 6 38	17♓49'35	23♉56	7♈18	5♓30	18°R16	28°R 6	8°R 5	6♈11	4°R 5	21♒ 3	2♏ 7	3♏37	9♊21	n.a.	F 1
S 2	11 10 35	18°46'55	5♊48	7°39	6°44	18♎11	28♎ 1	8♎ 1	6°15	4♋ 5	21° 5	2° 8	3°34	9°28	n.a.	S 2
S 3	11 14 31	19°44'15	17°38	7°54	7°57	18° 6	27°57	7°57	6°18	4° 4	21° 6	2°R 9	3°31	9°34	n.a.	S 3
M 4	11 18 28	20°41'33	29°32	8° 4	9°10	18° 0	27°52	7°53	6°21	4° 4	21° 7	2° 8	3°28	9°41	n.a.	M 4
T 5	11 22 24	21°38'49	11♋34	8°10	10°24	17°53	27°48	7°49	6°25	4° 4	21° 8	2° 6	3°24	9°48	n.a.	T 5
W 6	11 26 21	22°36'05	23°50	8°R11	11°37	17°45	27°43	7°45	6°28	4° 4	21°10	2° 3	3°21	9°54	n.a.	W 6
T 7	11 30 17	23°33'19	6♌23	8° 8	12°51	17°37	27°38	7°40	6°32	4°D 4	21°11	1°58	3°18	10° 1	n.a.	T 7
F 8	11 34 14	24°30'32	19°15	8° 0	14° 4	17°28	27°33	7°36	6°35	4° 4	21°12	1°52	3°15	10° 8	n.a.	F 8
S 9	11 38 11	25°27'43	2♍27	7°48	15°17	17°18	27°27	7°32	6°39	4° 4	21°13	1°46	3°12	10°14	n.a.	S 9
S 10	11 42 7	26°24'54	15°59	7°32	16°31	17° 8	27°22	7°28	6°42	4° 4	21°14	1°40	3° 8	10°21	n.a.	S 10
M11	11 46 4	27°22'04	29°50	7°13	17°44	16°57	27°16	7°24	6°46	4° 4	21°16	1°36	3° 5	10°28	n.a.	M11
T 12	11 50 0	28°19'13	13♎55	6°49	18°57	16°46	27°11	7°19	6°49	4° 4	21°17	1°34	3° 2	10°34	n.a.	T 12
W13	11 53 57	29°16'21	28°11	6°23	20°11	16°33	27° 5	7°15	6°53	4° 5	21°18	1°D32	2°59	10°41	n.a.	W13
T 14	11 57 53	0♈13'28	12♏32	5°55	21°24	16°21	26°59	7°11	6°56	4° 5	21°19	1°33	2°56	10°48	n.a.	T 14
F 15	12 1 50	1°10'35	26°55	5°24	22°38	16° 7	26°53	7° 6	7° 0	4° 5	21°20	1°34	2°53	10°54	n.a.	F 15
S 16	12 5 46	2° 7'42	11♐16	4°52	23°51	15°53	26°46	7° 2	7° 3	4° 5	21°21	1°35	2°49	11° 1	n.a.	S 16
S 17	12 9 43	3° 4'48	25°32	4°18	25° 5	15°39	26°40	6°58	7° 7	4° 6	21°22	1°36	2°46	11° 8	n.a.	S 17
M18	12 13 40	4° 1'54	9♑40	3°45	26°18	15°24	26°34	6°53	7°10	4° 6	21°23	1°R36	2°43	11°14	n.a.	M18
T 19	12 17 36	4°59'00	23°40	3°11	27°31	15° 8	26°27	6°49	7°14	4° 6	21°24	1°35	2°40	11°21	n.a.	T 19
W20	12 21 33	5°56'05	7♒29	2°38	28°45	14°52	26°20	6°45	7°18	4° 7	21°26	1°33	2°37	11°28	n.a.	W20
T 21	12 25 29	6°53'10	21° 6	2° 7	29°58	14°36	26°14	6°40	7°21	4° 7	21°27	1°30	2°34	11°34	n.a.	T 21
F 22	12 29 26	7°50'15	4♓30	1°37	1♈12	14°19	26° 7	6°36	7°25	4° 8	21°28	1°27	2°30	11°41	n.a.	F 22
S 23	12 33 22	8°47'19	17°41	1°10	2°25	14° 2	26° 0	6°31	7°28	4° 8	21°29	1°23	2°27	11°48	n.a.	S 23
S 24	12 37 19	9°44'23	0♈37	0°45	3°39	13°45	25°53	6°27	7°32	4° 9	21°30	1°20	2°24	11°54	n.a.	S 24
M25	12 41 16	10°41'27	13°18	0°24	4°52	13°27	25°46	6°23	7°35	4° 9	21°31	1°18	2°21	12° 1	n.a.	M25
T 26	12 45 12	11°38'30	25°45	0° 6	6° 6	13°10	25°39	6°18	7°39	4°10	21°32	1°D18	2°18	12° 8	n.a.	T 26
W27	12 49 9	12°35'33	8♉ 0	29♓52	7°20	12°52	25°31	6°14	7°42	4°10	21°33	1°18	2°14	12°15	n.a.	W27
T 28	12 53 5	13°32'36	20° 3	29°42	8°33	12°34	25°24	6°10	7°46	4°11	21°33	1°18	2°11	12°21	n.a.	T 28
F 29	12 57 2	14°29'38	1♊59	29°36	9°47	12°16	25°17	6° 5	7°49	4°12	21°34	1°20	2° 8	12°28	n.a.	F 29
S 30	13 0 58	15♈26'39	13♊50	29°D35	11♈ 0	11♎58	25♎ 9	6♎ 1	7♈53	4♋12	21♒35	1♏21	2♏ 5	12♊35	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s55	17n20	1s56	5n16	2n31	11s 0	1s24	6s 3	1n23	10s 9	0n58	0s52	2n38	2n 2	0s32	24n35	0n39	30s43	16s56	12s29	13s 1	19n24		n.a.
S 2	4 32	18 57	2 53	5 17	2 23	10 32	1 23	6 4	1 20	10 7	0 58	0 50	2 38	2 3	0 32	24 35	0 39	30 43	16 57	12 30	13 0	19 24		n.a.
S 3	4 9	19 44	3 42	5 16	2 15	10 3	1 22	6 4	1 18	10 6	0 58	0 49	2 38	2 4	0 32	24 35	0 39	30 42	16 57	12 30	12 59	19 25		n.a.
M 4	3 46	19 38	4 22	5 12	2 6	9 34	1 21	6 4	1 15	10 4	0 58	0 47	2 38	2 6	0 32	24 35	0 39	30 42	16 57	12 30	12 58	19 25		n.a.
T 5	3 23	18 39	4 51	5 5	1 56	9 5	1 20	6 4	1 12	10 2	0 58	0 45	2 38	2 7	0 32	24 35	0 39	30 42	16 57	12 29	12 57	19 25		n.a.
W 6	3 0	16 48	5 8	4 55	1 45	8 35	1 19	6 4	1 9	10 1	0 58	0 44	2 38	2 9	0 32	24 35	0 39	30 42	16 57	12 28	12 55	19 26		n.a.
T 7	2 37	14 7	5 10	4 43	1 32	8 6	1 18	6 3	1 6	9 59	0 58	0 42	2 38	2 10	0 32	24 35	0 39	30 41	16 57	12 26	12 54	19 26		n.a.
F 8	2 14	10 43	4 57	4 28	1 19	7 36	1 17	6 2	1 3	9 57	0 58	0 40	2 38	2 11	0 32	24 35	0 39	30 41	16 58	12 24	12 53	19 26		n.a.
S 9	1 51	6 42	4 28	4 10	1 6	7 6	1 16	6 2	1 0	9 55	0 58	0 39	2 38	2 13	0 32	24 35	0 39	30 41	16 58	12 22	12 52	19 26		n.a.
S 10	1 27	2 14	3 43	3 50	0 51	6 35	1 15	6 0	0 57	9 53	0 58	0 37	2 38	2 14	0 32	24 35	0 39	30 41	16 58	12 20	12 51	19 27		n.a.
M11	1 4	2s26	2 45	3 28	0 36	6 5	1 14	5 59	0 54	9 51	0 58	0 35	2 38	2 16	0 32	24 35	0 39	30 40	16 58	12 19	12 50	19 27		n.a.
T 12	0 41	7 4	1 35	3 4	0 20	5 34	1 12	5 58	0 51	9 49	0 58	0 33	2 38	2 17	0 32	24 35	0 39	30 40	16 58	12 18	12 49	19 27		n.a.
W13	0 18	11 22	0 18	2 39	0 4	5 4	1 11	5 56	0 47	9 47	0 58	0 32	2 38	2 19	0 32	24 35	0 39	30 40	16 59	12 17	12 48	19 27		n.a.
T 14	0n 5	15 1	1n 0	2 12	0s13	4 33	1 9	5 54	0 44	9 45	0 57	0 30	2 38	2 20	0 32	24 35	0 39	30 40	16 59	12 17	12 47	19 28		n.a.
F 15	0 29	17 45	2 15	1 44	0 30	4 2	1 8	5 52	0 41	9 42	0 57	0 28	2 38	2 21	0 32	24 35	0 39	30 39	16 59	12 18	12 45	19 28		n.a.
S 16	0 52	19 21	3 21	1 16	0 47	3 31	1 6	5 50	0 37	9 40	0 57	0 26	2 38	2 23	0 32	24 35	0 39	30 39	16 59	12 18	12 44	19 28		n.a.
S 17	1 15	19 42	4 14	0 47	1 3	2 59	1 5	5 47	0 33	9 38	0 57	0 25	2 38	2 24	0 32	24 35	0 39	30 39	16 59	12 19	12 43	19 28		n.a.
M18	1 38	18 48	4 51	0 19	1 20	2 28	1 3	5 45	0 30	9 36	0 57	0 23	2 38	2 26	0 32	24 35	0 39	30 39	17 0	12 19	12 42	19 29		n.a.
T 19	2 2	16 46	5 11	0s10	1 36	1 57	1 2	5 42	0 26	9 33	0 57	0 21	2 38	2 27	0 32	24 35	0 39	30 39	17 0	12 18	12 41	19 29		n.a.
W20	2 25	13 48	5 12	0 37	1 51	1 25	1 0	5 39	0 22	9 31	0 57	0 19	2 38	2 29	0 32	24 35	0 39	30 39	17 0	12 17	12 40	19 29		n.a.
T 21	2 48	10 8	4 56	1 3	2 6	0 54	0 58	5 36	0 18	9 28	0 57	0 18	2 38	2 30	0 32	24 35	0 39	30 38	17 0	12 16	12 39	19 29		n.a.
F 22	3 11	6 0	4 24	1 28	2 19	0 22	0 56	5 33	0 15	9 26	0 57	0 16	2 38	2 31	0 32	24 35	0 39	30 38	17 1	12 15	12 38	19 30		n.a.
S 23	3 34	1 39	3 38	1 51	2 32	0n 9	0 55	5 30	0 11	9 24	0 57	0 14	2 38	2 33	0 32	24 35	0 39	30 38	17 1	12 14	12 37	19 30		n.a.
S 24	3 57	2n42	2 41	2 12	2 44	0 41	0 53	5 27	0 7	9 21	0 57	0 13	2 38	2 34	0 32	24 35	0 38	30 38	17 1	12 13	12 35	19 30		n.a.
M25	4 20	6 52	1 38	2 30	2 55	1 12	0 51	5 23	0 3	9 18	0 57	0 11	2 38	2 36	0 32	24 35	0 38	30 38	17 1	12 12	12 34	19 30		n.a.
T 26	4 43	10 39	0 31	2 47	3 5	1 44	0 49	5 20	0s 1	9 16	0 57	0 9	2 38	2 37	0 32	24 35	0 38	30 38	17 2	12 12	12 33	19 30		n.a.
W27	5 5	13 55	0s37	3 0	3 13	2 15	0 47	5 17	0 5	9 13	0 57	0 7	2 38	2 39	0 32	24 35	0 38	30 38	17 2	12 12	12 32	19 31		n.a.
T 28	5 28	16 32	1 42	3 11	3 21	2 47	0 45	5 13	0 9	9 11	0 56	0 6	2 38	2 40	0 32	24 35	0 38	30 38	17 2	12 12	12 31	19 31		n.a.
F 29	5 51	18 24	2 42	3 19	3 27	3 18	0 43	5 10	0 13	9 8	0 56	0 4	2 38	2 42	0 32	24 35	0 38	30 38	17 2	12 13	12 30	19 31		n.a.
S 30	6n13	19n27	3s34	3s24	3s32	3n50	0s41	5s 6	0s17	9s 5	0n56	0s 2	2n38	2n43	0s32	24n35	0n38	30s37	17s 3	12s13	12s29	19n31		n.a.

Julian Day Number = 682377.5, Delta T = 19h30m38s
Ecliptic obliquity = 24°00'18, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°14'15, Lahiri = -43°07'14 Julian Calendar 1 Apr. 2845 BCE == Greg. Calendar 9 March 2845 BCE

The year -2844 astronomical counting style corresponds to year 2845 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2845 BCE
geocentric

MAY 2845 BCE (-2844) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 4 55	16♈23'40	25♊40	29♓39	12♈14	11°R40	25°R 2	5°R57	7♈56	4♋13	21♒36	1♏22	2♏ 2	12♊41	n.a.	S 1
M 2	13 8 52	17°20'41	7♋33	29°47	13°27	11♎22	24♎54	5♎52	8° 0	4°14	21°37	1°23	1°59	12°48	n.a.	M 2
T 3	13 12 48	18°17'42	19°36	29°59	14°41	11° 4	24°47	5°48	8° 4	4°15	21°38	1°R23	1°55	12°55	n.a.	T 3
W 4	13 16 45	19°14'42	1♌51	0♈17	15°55	10°47	24°39	5°44	8° 7	4°15	21°39	1°23	1°52	13° 1	n.a.	W 4
T 5	13 20 41	20°11'42	14°23	0°40	17° 8	10°29	24°32	5°40	8°10	4°16	21°40	1°22	1°49	13° 8	n.a.	T 5
F 6	13 24 38	21° 8'41	27°16	1° 7	18°22	10°12	24°24	5°36	8°14	4°17	21°40	1°21	1°46	13°15	n.a.	F 6
S 7	13 28 34	22° 5'41	10♍33	1°39	19°36	9°55	24°16	5°32	8°17	4°18	21°41	1°20	1°43	13°21	n.a.	S 7
S 8	13 32 31	23° 2'40	24°14	2°15	20°49	9°39	24° 9	5°28	8°21	4°19	21°42	1°19	1°39	13°28	n.a.	S 8
M 9	13 36 27	23°59'39	8♎17	2°56	22° 3	9°23	24° 1	5°24	8°24	4°20	21°43	1°18	1°36	13°35	n.a.	M 9
T 10	13 40 24	24°56'38	22°41	3°42	23°17	9° 8	23°53	5°20	8°28	4°21	21°43	1°18	1°33	13°41	n.a.	T 10
W11	13 44 21	25°53'37	7♏19	4°32	24°30	8°53	23°46	5°16	8°31	4°22	21°44	1°D18	1°30	13°48	n.a.	W11
T 12	13 48 17	26°50'36	22° 6	5°26	25°44	8°38	23°38	5°12	8°35	4°23	21°45	1°18	1°27	13°55	n.a.	T 12
F 13	13 52 14	27°47'36	6♐54	6°25	26°58	8°24	23°30	5° 8	8°38	4°24	21°46	1°18	1°24	14° 1	n.a.	F 13
S 14	13 56 10	28°44'37	21°37	7°28	28°11	8°10	23°23	5° 4	8°41	4°25	21°46	1°18	1°20	14° 8	n.a.	S 14
S 15	14 0 7	29°41'38	6♑ 8	8°35	29°25	7°58	23°15	5° 0	8°45	4°26	21°47	1°19	1°17	14°15	n.a.	S 15
M16	14 4 3	0♉38'39	20°24	9°47	0♉39	7°45	23° 8	4°56	8°48	4°28	21°48	1°19	1°14	14°21	n.a.	M16
T 17	14 8 0	1°35'42	4♒23	11° 3	1°53	7°34	23° 0	4°53	8°52	4°29	21°48	1°19	1°11	14°28	n.a.	T 17
W18	14 11 57	2°32'45	18° 3	12°22	3° 7	7°23	22°52	4°49	8°55	4°30	21°49	1°19	1° 8	14°35	n.a.	W18
T 19	14 15 53	3°29'48	1♓25	13°46	4°20	7°12	22°45	4°46	8°58	4°31	21°49	1°19	1° 5	14°41	n.a.	T 19
F 20	14 19 50	4°26'53	14°29	15°14	5°34	7° 3	22°38	4°42	9° 1	4°33	21°50	1°19	1° 1	14°48	n.a.	F 20
S 21	14 23 46	5°23'58	27°19	16°45	6°48	6°54	22°30	4°39	9° 5	4°34	21°50	1°20	0°58	14°55	n.a.	S 21
S 22	14 27 43	6°21'03	9♈54	18°21	8° 2	6°46	22°23	4°35	9° 8	4°35	21°51	1°20	0°55	15° 2	n.a.	S 22
M23	14 31 39	7°18'10	22°17	19°59	9°16	6°39	22°16	4°32	9°11	4°37	21°51	1°20	0°52	15° 8	n.a.	M23
T 24	14 35 36	8°15'17	4♉30	21°42	10°30	6°32	22° 9	4°29	9°14	4°38	21°52	1°R20	0°49	15°15	n.a.	T 24
W25	14 39 33	9°12'25	16°34	23°28	11°43	6°27	22° 2	4°25	9°18	4°39	21°52	1°20	0°45	15°22	n.a.	W25
T 26	14 43 29	10° 9'33	28°31	25°17	12°57	6°22	21°55	4°22	9°21	4°41	21°53	1°19	0°42	15°28	n.a.	T 26
F 27	14 47 26	11° 6'42	10♊23	27° 8	14°11	6°18	21°48	4°19	9°24	4°42	21°53	1°18	0°39	15°35	n.a.	F 27
S 28	14 51 22	12° 3'52	22°12	29° 3	15°25	6°15	21°41	4°16	9°27	4°44	21°53	1°17	0°36	15°42	n.a.	S 28
S 29	14 55 19	13° 1'03	4♋ 2	1♉ 0	16°39	6°12	21°34	4°13	9°30	4°45	21°54	1°15	0°33	15°48	n.a.	S 29
M30	14 59 15	13°58'14	15°56	3° 0	17°53	6°11	21°28	4°10	9°33	4°47	21°54	1°14	0°30	15°55	n.a.	M30
T 31	15 3 12	14♉55'25	27♋58	5♉ 1	19♉ 7	6°D10	21♎21	4♎ 7	9♈36	4♋48	21♒54	1♏12	0♏26	16♊ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n36	19n39	4s17	3s26	3s36	4n21	0s39	5s 3	0s21	9s 3	0n56	0s 1	2n38	2n44	0s32	24n35	0n38	30s37	17s 3	12s14	12s28	19n31		n.a.
M 2	6 58	18 58	4 50	3 25	3 38	4 52	0 37	4 59	0 26	9 0	0 56	0n 1	2 37	2 46	0 32	24 35	0 38	30 37	17 3	12 14	12 26	19 32		n.a.
T 3	7 20	17 25	5 10	3 21	3 40	5 24	0 34	4 56	0 30	8 57	0 56	0 2	2 37	2 47	0 32	24 35	0 38	30 37	17 3	12 14	12 25	19 32		n.a.
W 4	7 42	15 4	5 17	3 14	3 40	5 55	0 32	4 53	0 34	8 55	0 56	0 4	2 37	2 49	0 32	24 34	0 38	30 37	17 4	12 14	12 24	19 32		n.a.
T 5	8 4	11 59	5 9	3 4	3 39	6 25	0 30	4 49	0 38	8 52	0 56	0 6	2 37	2 50	0 32	24 34	0 38	30 37	17 4	12 14	12 23	19 32		n.a.
F 6	8 26	8 15	4 45	2 52	3 38	6 56	0 28	4 46	0 42	8 49	0 55	0 7	2 37	2 51	0 32	24 34	0 38	30 37	17 4	12 13	12 22	19 32		n.a.
S 7	8 48	4 0	4 6	2 36	3 35	7 27	0 26	4 43	0 46	8 46	0 55	0 9	2 37	2 53	0 32	24 34	0 38	30 37	17 5	12 13	12 21	19 33		n.a.
S 8	9 10	0s34	3 12	2 18	3 31	7 57	0 23	4 40	0 50	8 44	0 55	0 10	2 37	2 54	0 32	24 34	0 38	30 37	17 5	12 12	12 20	19 33		n.a.
M 9	9 31	5 15	2 4	1 57	3 27	8 28	0 21	4 37	0 54	8 41	0 55	0 12	2 37	2 56	0 32	24 34	0 38	30 37	17 5	12 12	12 19	19 33		n.a.
T 10	9 53	9 46	0 48	1 34	3 22	8 58	0 19	4 35	0 57	8 38	0 55	0 13	2 37	2 57	0 32	24 34	0 38	30 37	17 6	12 12	12 17	19 33		n.a.
W11	10 14	13 45	0n33	1 8	3 15	9 28	0 16	4 32	1 1	8 35	0 55	0 15	2 36	2 58	0 32	24 34	0 38	30 37	17 6	12 12	12 16	19 33		n.a.
T 12	10 35	16 54	1 53	0 40	3 9	9 57	0 14	4 30	1 5	8 33	0 55	0 16	2 36	3 0	0 32	24 34	0 38	30 37	17 6	12 12	12 15	19 33		n.a.
F 13	10 56	18 56	3 5	0 9	3 1	10 27	0 12	4 27	1 9	8 30	0 54	0 18	2 36	3 1	0 32	24 34	0 38	30 37	17 7	12 12	12 14	19 34		n.a.
S 14	11 17	19 40	4 5	0n24	2 53	10 56	0 10	4 25	1 12	8 27	0 54	0 19	2 36	3 3	0 32	24 34	0 38	30 37	17 7	12 12	12 13	19 34		n.a.
S 15	11 38	19 4	4 48	0 59	2 44	11 25	0 7	4 23	1 16	8 24	0 54	0 21	2 36	3 4	0 32	24 34	0 38	30 38	17 7	12 12	12 12	19 34		n.a.
M16	11 58	17 17	5 12	1 36	2 35	11 54	0 5	4 22	1 20	8 22	0 54	0 22	2 36	3 5	0 32	24 34	0 38	30 38	17 7	12 12	12 11	19 34		n.a.
T 17	12 18	14 29	5 17	2 15	2 25	12 22	0 2	4 20	1 23	8 19	0 54	0 23	2 36	3 7	0 32	24 34	0 38	30 38	17 8	12 12	12 10	19 34		n.a.
W18	12 38	10 58	5 4	2 57	2 15	12 50	0 0	4 19	1 27	8 16	0 54	0 25	2 35	3 8	0 32	24 34	0 38	30 38	17 8	12 12	12 8	19 34		n.a.
T 19	12 58	6 57	4 35	3 40	2 4	13 18	0n 2	4 18	1 30	8 14	0 53	0 26	2 35	3 9	0 32	24 34	0 38	30 38	17 8	12 12	12 7	19 34		n.a.
F 20	13 18	2 41	3 52	4 25	1 53	13 46	0 5	4 17	1 33	8 11	0 53	0 27	2 35	3 11	0 32	24 34	0 38	30 38	17 9	12 13	12 6	19 34		n.a.
S 21	13 38	1n37	2 58	5 11	1 41	14 13	0 7	4 17	1 37	8 9	0 53	0 28	2 35	3 12	0 32	24 34	0 38	30 38	17 9	12 13	12 5	19 35		n.a.
S 22	13 57	5 47	1 56	5 59	1 30	14 40	0 9	4 16	1 40	8 6	0 53	0 30	2 35	3 13	0 32	24 34	0 38	30 38	17 9	12 13	12 4	19 35		n.a.
M23	14 16	9 39	0 50	6 48	1 18	15 6	0 12	4 16	1 43	8 3	0 53	0 31	2 35	3 14	0 32	24 34	0 38	30 38	17 10	12 13	12 3	19 35		n.a.
T 24	14 35	13 3	0s18	7 38	1 6	15 32	0 14	4 16	1 46	8 1	0 52	0 32	2 34	3 16	0 32	24 34	0 38	30 39	17 10	12 13	12 2	19 35		n.a.
W25	14 54	15 51	1 24	8 30	0 54	15 58	0 16	4 17	1 49	7 58	0 52	0 33	2 34	3 17	0 32	24 34	0 38	30 39	17 10	12 13	12 0	19 35		n.a.
T 26	15 13	17 56	2 25	9 22	0 42	16 23	0 19	4 17	1 52	7 56	0 52	0 34	2 34	3 18	0 32	24 33	0 38	30 39	17 11	12 13	11 59	19 35		n.a.
F 27	15 31	19 14	3 20	10 14	0 30	16 48	0 21	4 18	1 55	7 53	0 52	0 35	2 34	3 20	0 32	24 33	0 38	30 39	17 11	12 12	11 58	19 35		n.a.
S 28	15 49	19 41	4 6	11 7	0 18	17 13	0 23	4 20	1 58	7 51	0 52	0 36	2 34	3 21	0 32	24 33	0 38	30 39	17 11	12 12	11 57	19 35		n.a.
S 29	16 7	19 15	4 42	12 0	0 6	17 37	0 25	4 21	2 0	7 49	0 51	0 37	2 33	3 22	0 32	24 33	0 38	30 39	17 12	12 11	11 56	19 35		n.a.
M30	16 24	17 59	5 5	12 53	0n 5	18 0	0 28	4 23	2 3	7 46	0 51	0 38	2 33	3 23	0 32	24 33	0 38	30 40	17 12	12 11	11 55	19 35		n.a.
T 31	16n42	15n54	5s16	13n45	0n16	18n24	0n30	4s25	2s 6	7s44	0n51	0n39	2n33	3n25	0s32	24n33	0n38	30s40	17s13	12s10	11s54	19n36		n.a.

Julian Day Number = 682407.5, Delta T = 19h30m35s
Ecliptic obliquity = 24°00'18, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°14'11, Lahiri = -43°07'10 Julian Calendar 1 May 2845 BCE == Greg. Calendar 8 Apr. 2845 BCE

The year -2844 astronomical counting style corresponds to year 2845 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2845 BCE
geocentric

JUNE 2845 BCE (-2844) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 7 9	15♉52'37	10♌11	7♉ 4	20♉21	6♎10	21°R15	4°R 5	9♈39	4♋50	21♒55	1°D12	0♏23	16♊ 8	n.a.	W 1
T 2	15 11 5	16°49'50	22°40	9° 8	21°35	6°11	21♎ 9	4♎ 2	9°42	4°52	21°55	1♏12	0°20	16°15	n.a.	T 2
F 3	15 15 2	17°47'04	5♍29	11°14	22°49	6°13	21° 2	4° 0	9°45	4°53	21°55	1°12	0°17	16°22	n.a.	F 3
S 4	15 18 58	18°44'18	18°42	13°19	24° 3	6°16	20°56	3°57	9°48	4°55	21°56	1°14	0°14	16°28	n.a.	S 4
S 5	15 22 55	19°41'33	2♎21	15°26	25°17	6°19	20°51	3°55	9°51	4°57	21°56	1°15	0°10	16°35	n.a.	S 5
M 6	15 26 51	20°38'48	16°27	17°32	26°31	6°24	20°45	3°52	9°54	4°58	21°56	1°16	0° 7	16°42	n.a.	M 6
T 7	15 30 48	21°36'05	0♏57	19°38	27°45	6°29	20°39	3°50	9°57	5° 0	21°56	1°R16	0° 4	16°49	n.a.	T 7
W 8	15 34 44	22°33'23	15°48	21°44	28°59	6°35	20°34	3°48	10° 0	5° 2	21°56	1°16	0° 1	16°55	n.a.	W 8
T 9	15 38 41	23°30'42	0♐53	23°49	0♊13	6°42	20°28	3°46	10° 3	5° 3	21°56	1°14	29♎58	17° 2	n.a.	T 9
F 10	15 42 38	24°28'02	16° 2	25°54	1°27	6°49	20°23	3°44	10° 5	5° 5	21°57	1°12	29°55	17° 9	n.a.	F 10
S 11	15 46 34	25°25'23	1♑ 6	27°57	2°41	6°57	20°18	3°42	10° 8	5° 7	21°57	1° 9	29°51	17°15	n.a.	S 11
S 12	15 50 31	26°22'46	15°56	29°59	3°55	7° 6	20°13	3°40	10°11	5° 9	21°57	1° 6	29°48	17°22	n.a.	S 12
M13	15 54 27	27°20'10	0♒26	2♊ 0	5° 9	7°16	20° 8	3°38	10°14	5°11	21°57	1° 3	29°45	17°29	n.a.	M13
T 14	15 58 24	28°17'36	14°32	4° 0	6°24	7°27	20° 4	3°37	10°16	5°13	21°57	1° 1	29°42	17°35	n.a.	T 14
W15	16 2 20	29°15'03	28°13	5°59	7°38	7°38	19°59	3°35	10°19	5°14	21°R57	1°D 0	29°39	17°42	n.a.	W15
T 16	16 6 17	0♊12'32	11♓29	7°56	8°52	7°50	19°55	3°34	10°21	5°16	21°57	1° 1	29°36	17°49	n.a.	T 16
F 17	16 10 14	1°10'03	24°23	9°51	10° 6	8° 3	19°51	3°32	10°24	5°18	21°57	1° 2	29°32	17°55	n.a.	F 17
S 18	16 14 10	2° 7'35	6♈59	11°46	11°20	8°16	19°47	3°31	10°26	5°20	21°57	1° 4	29°29	18° 2	n.a.	S 18
S 19	16 18 7	3° 5'09	19°20	13°38	12°34	8°30	19°43	3°30	10°29	5°22	21°57	1° 5	29°26	18° 9	n.a.	S 19
M20	16 22 3	4° 2'45	1♉30	15°30	13°49	8°45	19°40	3°29	10°31	5°24	21°56	1°R 6	29°23	18°15	n.a.	M20
T 21	16 26 0	5° 0'22	13°31	17°19	15° 3	9° 0	19°36	3°28	10°34	5°26	21°56	1° 5	29°20	18°22	n.a.	T 21
W22	16 29 56	5°58'01	25°26	19° 8	16°17	9°16	19°33	3°27	10°36	5°28	21°56	1° 3	29°16	18°29	n.a.	W22
T 23	16 33 53	6°55'41	7♊17	20°55	17°31	9°33	19°30	3°26	10°38	5°30	21°56	0°58	29°13	18°36	n.a.	T 23
F 24	16 37 49	7°53'23	19° 7	22°40	18°45	9°50	19°27	3°25	10°41	5°32	21°56	0°53	29°10	18°42	n.a.	F 24
S 25	16 41 46	8°51'07	0♋57	24°24	20° 0	10° 8	19°24	3°25	10°43	5°34	21°56	0°46	29° 7	18°49	n.a.	S 25
S 26	16 45 43	9°48'52	12°49	26° 6	21°14	10°27	19°21	3°24	10°45	5°36	21°55	0°39	29° 4	18°56	n.a.	S 26
M27	16 49 39	10°46'39	24°46	27°48	22°28	10°46	19°19	3°24	10°47	5°38	21°55	0°32	29° 1	19° 2	n.a.	M27
T 28	16 53 36	11°44'27	6♌50	29°27	23°43	11° 6	19°17	3°23	10°49	5°40	21°55	0°26	28°57	19° 9	n.a.	T 28
W29	16 57 32	12°42'16	19° 3	1♋ 6	24°57	11°26	19°15	3°23	10°52	5°42	21°55	0°22	28°54	19°16	n.a.	W29
T 30	17 1 29	13♊40'07	1♍31	2♋42	26♊11	11♎47	19♎13	3♎23	10♈54	5♋44	21♒54	0♏19	28♎51	19♊22	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n59	13n 6	5s13	14n37	0n27	18n46	0n32	4s27	2s 8	7s42	0n51	0n40	2n33	3n26	0s32	24n33	0n38	30s40	17s13	12s10	11s53	19n36		n.a.
T 2	17 16	9 39	4 55	15 28	0 37	19 8	0 34	4 30	2 10	7 40	0 50	0 41	2 32	3 27	0 32	24 33	0 38	30 40	17 13	12 10	11 51	19 36		n.a.
F 3	17 32	5 40	4 22	16 17	0 46	19 30	0 37	4 33	2 13	7 38	0 50	0 42	2 32	3 28	0 32	24 33	0 38	30 41	17 14	12 10	11 50	19 36		n.a.
S 4	17 48	1 18	3 34	17 5	0 55	19 51	0 39	4 36	2 15	7 35	0 50	0 43	2 32	3 29	0 32	24 33	0 38	30 41	17 14	12 11	11 49	19 36		n.a.
S 5	18 4	3s17	2 33	17 52	1 4	20 12	0 41	4 39	2 17	7 33	0 50	0 43	2 32	3 30	0 32	24 33	0 38	30 41	17 14	12 11	11 48	19 36		n.a.
M 6	18 20	7 51	1 21	18 36	1 11	20 32	0 43	4 43	2 19	7 31	0 49	0 44	2 32	3 32	0 32	24 33	0 38	30 41	17 15	12 11	11 47	19 36		n.a.
T 7	18 35	12 6	0 2	19 19	1 18	20 51	0 45	4 47	2 21	7 30	0 49	0 45	2 31	3 33	0 32	24 33	0 38	30 42	17 15	12 12	11 46	19 36		n.a.
W 8	18 51	15 42	1n19	19 59	1 25	21 10	0 47	4 51	2 23	7 28	0 49	0 45	2 31	3 34	0 32	24 33	0 38	30 42	17 15	12 11	11 45	19 36		n.a.
T 9	19 5	18 16	2 36	20 38	1 30	21 28	0 49	4 56	2 25	7 26	0 49	0 46	2 31	3 35	0 32	24 33	0 38	30 42	17 16	12 11	11 43	19 36		n.a.
F 10	19 20	19 34	3 42	21 14	1 35	21 46	0 51	5 1	2 27	7 24	0 48	0 47	2 31	3 36	0 32	24 32	0 38	30 42	17 16	12 10	11 42	19 36		n.a.
S 11	19 34	19 28	4 32	21 47	1 40	22 3	0 53	5 5	2 29	7 22	0 48	0 47	2 30	3 37	0 32	24 32	0 38	30 43	17 16	12 9	11 41	19 36		n.a.
S 12	19 48	18 0	5 3	22 18	1 43	22 20	0 55	5 11	2 30	7 21	0 48	0 48	2 30	3 38	0 32	24 32	0 38	30 43	17 17	12 8	11 40	19 36		n.a.
M13	20 2	15 25	5 14	22 47	1 46	22 36	0 57	5 16	2 32	7 19	0 48	0 48	2 30	3 39	0 32	24 32	0 38	30 43	17 17	12 7	11 39	19 36		n.a.
T 14	20 15	11 59	5 6	23 13	1 48	22 51	0 58	5 22	2 34	7 18	0 47	0 49	2 30	3 40	0 32	24 32	0 38	30 44	17 17	12 6	11 38	19 36		n.a.
W15	20 28	8 1	4 40	23 37	1 50	23 5	1 0	5 28	2 35	7 16	0 47	0 49	2 29	3 41	0 32	24 32	0 38	30 44	17 18	12 6	11 37	19 36		n.a.
T 16	20 40	3 45	3 59	23 58	1 51	23 19	1 2	5 34	2 37	7 15	0 47	0 49	2 29	3 42	0 32	24 32	0 38	30 44	17 18	12 6	11 35	19 36		n.a.
F 17	20 53	0n35	3 8	24 17	1 51	23 32	1 4	5 40	2 38	7 13	0 47	0 50	2 29	3 43	0 32	24 32	0 38	30 45	17 19	12 6	11 34	19 36		n.a.
S 18	21 5	4 48	2 8	24 34	1 51	23 45	1 5	5 47	2 39	7 12	0 46	0 50	2 29	3 44	0 32	24 32	0 38	30 45	17 19	12 7	11 33	19 36		n.a.
S 19	21 16	8 43	1 4	24 48	1 51	23 57	1 7	5 54	2 41	7 11	0 46	0 50	2 28	3 45	0 32	24 32	0 38	30 45	17 19	12 8	11 32	19 36		n.a.
M20	21 27	12 14	0s 2	25 0	1 49	24 8	1 8	6 1	2 42	7 10	0 46	0 50	2 28	3 46	0 32	24 32	0 38	30 46	17 20	12 8	11 31	19 36		n.a.
T 21	21 38	15 12	1 7	25 10	1 48	24 18	1 10	6 8	2 43	7 9	0 46	0 51	2 28	3 47	0 32	24 32	0 38	30 46	17 20	12 7	11 30	19 36		n.a.
W22	21 49	17 29	2 9	25 18	1 45	24 28	1 11	6 16	2 44	7 7	0 45	0 51	2 28	3 48	0 32	24 32	0 38	30 46	17 20	12 7	11 28	19 36		n.a.
T 23	21 59	19 1	3 4	25 23	1 43	24 37	1 13	6 24	2 45	7 7	0 45	0 51	2 27	3 49	0 32	24 31	0 38	30 47	17 21	12 5	11 27	19 36		n.a.
F 24	22 8	19 42	3 52	25 27	1 39	24 45	1 14	6 31	2 46	7 6	0 45	0 51	2 27	3 50	0 32	24 31	0 38	30 47	17 21	12 3	11 26	19 36		n.a.
S 25	22 18	19 31	4 29	25 29	1 36	24 52	1 15	6 40	2 47	7 5	0 45	0 51	2 27	3 51	0 32	24 31	0 38	30 48	17 21	12 1	11 25	19 36		n.a.
S 26	22 27	18 29	4 55	25 28	1 32	24 59	1 17	6 48	2 48	7 4	0 44	0 51	2 27	3 52	0 32	24 31	0 38	30 48	17 22	11 58	11 24	19 36		n.a.
M27	22 35	16 38	5 8	25 26	1 27	25 5	1 18	6 56	2 49	7 3	0 44	0 51	2 26	3 53	0 32	24 31	0 38	30 48	17 22	11 56	11 23	19 36		n.a.
T 28	22 43	14 3	5 8	25 23	1 23	25 10	1 19	7 5	2 50	7 3	0 44	0 51	2 26	3 54	0 32	24 31	0 38	30 49	17 22	11 53	11 22	19 36		n.a.
W29	22 51	10 49	4 53	25 17	1 17	25 14	1 20	7 14	2 51	7 2	0 44	0 51	2 26	3 54	0 32	24 31	0 38	30 49	17 23	11 52	11 20	19 36		n.a.
T 30	22n59	7n 4	4s25	25n10	1n12	25n18	1n21	7s23	2s52	7s 2	0n43	0n50	2n25	3n55	0s32	24n31	0n38	30s50	17s23	11s51	11s19	19n36		n.a.

Julian Day Number = 682438.5, Delta T = 19h30m33s
Ecliptic obliquity = 24°00'17, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°14'07, Lahiri = -43°07'06 Julian Calendar 1 June 2845 BCE == Greg. Calendar 9 May 2845 BCE

The year -2844 astronomical counting style corresponds to year 2845 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2845 BCE
geocentric

JULY 2845 BCE (-2844) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 5 25	14♊38'00	14♍15	4♋18	27♊25	12♎ 9	19°R11	3°D23	10♈56	5♋47	21°R54	0°D18	28♎48	19♊29	n.a.	F 1
S 2	17 9 22	15°35'54	27°22	5°52	28°40	12°31	19♎10	3♎23	10°58	5°49	21♒54	0♏19	28°45	19°36	n.a.	S 2
S 3	17 13 18	16°33'49	10♎52	7°25	29°54	12°53	19° 9	3°23	10°59	5°51	21°53	0°20	28°42	19°42	n.a.	S 3
M 4	17 17 15	17°31'46	24°50	8°56	1♋ 8	13°16	19° 8	3°23	11° 1	5°53	21°53	0°R21	28°38	19°49	n.a.	M 4
T 5	17 21 12	18°29'45	9♏14	10°26	2°23	13°40	19° 7	3°23	11° 3	5°55	21°52	0°21	28°35	19°56	n.a.	T 5
W 6	17 25 8	19°27'45	24° 3	11°54	3°37	14° 4	19° 6	3°24	11° 5	5°57	21°52	0°19	28°32	20° 3	n.a.	W 6
T 7	17 29 5	20°25'47	9♐11	13°21	4°51	14°28	19° 6	3°24	11° 7	5°59	21°52	0°14	28°29	20° 9	n.a.	T 7
F 8	17 33 1	21°23'51	24°28	14°47	6° 6	14°53	19° 5	3°25	11° 8	6° 2	21°51	0° 8	28°26	20°16	n.a.	F 8
S 9	17 36 58	22°21'57	9♑45	16°11	7°20	15°19	19°D 5	3°26	11°10	6° 4	21°51	0° 1	28°22	20°23	n.a.	S 9
S 10	17 40 54	23°20'04	24°49	17°34	8°34	15°45	19° 5	3°27	11°12	6° 6	21°50	29♎53	28°19	20°29	n.a.	S 10
M11	17 44 51	24°18'14	9♒33	18°55	9°49	16°11	19° 6	3°27	11°13	6° 8	21°50	29°46	28°16	20°36	n.a.	M11
T 12	17 48 47	25°16'26	23°50	20°14	11° 3	16°38	19° 6	3°28	11°15	6°10	21°49	29°40	28°13	20°43	n.a.	T 12
W13	17 52 44	26°14'41	7♓37	21°32	12°17	17° 5	19° 7	3°30	11°16	6°12	21°48	29°36	28°10	20°49	n.a.	W13
T 14	17 56 41	27°12'57	20°56	22°48	13°32	17°32	19° 7	3°31	11°18	6°15	21°48	29°34	28° 7	20°56	n.a.	T 14
F 15	18 0 37	28°11'16	3♈49	24° 3	14°46	18° 0	19° 8	3°32	11°19	6°17	21°47	29°D34	28° 3	21° 3	n.a.	F 15
S 16	18 4 34	29° 9'37	16°20	25°15	16° 0	18°29	19°10	3°33	11°20	6°19	21°47	29°35	28° 0	21°10	n.a.	S 16
S 17	18 8 30	0♋ 8'01	28°34	26°26	17°15	18°57	19°11	3°35	11°22	6°21	21°46	29°R36	27°57	21°16	n.a.	S 17
M18	18 12 27	1° 6'26	10♉36	27°35	18°29	19°26	19°13	3°36	11°23	6°24	21°45	29°35	27°54	21°23	n.a.	M18
T 19	18 16 23	2° 4'54	22°30	28°42	19°43	19°56	19°14	3°38	11°24	6°26	21°45	29°32	27°51	21°30	n.a.	T 19
W20	18 20 20	3° 3'25	4♊21	29°46	20°58	20°26	19°16	3°40	11°25	6°28	21°44	29°27	27°48	21°36	n.a.	W20
T 21	18 24 16	4° 1'58	16°10	0♌48	22°12	20°56	19°19	3°42	11°26	6°30	21°43	29°19	27°44	21°43	n.a.	T 21
F 22	18 28 13	5° 0'33	28° 0	1°48	23°27	21°26	19°21	3°44	11°27	6°32	21°43	29° 9	27°41	21°50	n.a.	F 22
S 23	18 32 9	5°59'10	9♋54	2°45	24°41	21°57	19°23	3°46	11°28	6°35	21°42	28°57	27°38	21°56	n.a.	S 23
S 24	18 36 6	6°57'49	21°52	3°40	25°55	22°28	19°26	3°48	11°29	6°37	21°41	28°44	27°35	22° 3	n.a.	S 24
M25	18 40 3	7°56'30	3♌56	4°31	27°10	23° 0	19°29	3°50	11°30	6°39	21°40	28°31	27°32	22°10	n.a.	M25
T 26	18 43 59	8°55'13	16° 7	5°19	28°24	23°32	19°32	3°52	11°31	6°41	21°39	28°20	27°28	22°17	n.a.	T 26
W27	18 47 56	9°53'59	28°27	6° 3	29°39	24° 4	19°35	3°55	11°32	6°44	21°39	28°11	27°25	22°23	n.a.	W27
T 28	18 51 52	10°52'46	10♍59	6°44	0♌53	24°36	19°39	3°57	11°32	6°46	21°38	28° 5	27°22	22°30	n.a.	T 28
F 29	18 55 49	11°51'35	23°44	7°21	2° 7	25° 9	19°42	4° 0	11°33	6°48	21°37	28° 2	27°19	22°37	n.a.	F 29
S 30	18 59 45	12°50'26	6♎47	7°53	3°22	25°42	19°46	4° 2	11°34	6°50	21°36	28° 1	27°16	22°43	n.a.	S 30
S 31	19 3 42	13♋49'19	20♎10	8♌20	4♌36	26♎15	19♎50	4♎ 5	11♈34	6♋53	21♒35	28♎ 0	27♎13	22♊50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 6	2n55	3s43	25n 2	1n 6	25n21	1n22	7s32	2s52	7s 1	0n43	0n50	2n25	3n56	0s32	24n31	0n38	30s50	17s23	11s51	11s18	19n36		n.a.
S 2	23 12	1s30	2 49	24 52	1 0	25 23	1 23	7 42	2 53	7 1	0 43	0 50	2 25	3 57	0 32	24 31	0 38	30 50	17 24	11 51	11 17	19 36		n.a.
S 3	23 18	5 59	1 43	24 41	0 54	25 24	1 24	7 51	2 54	7 1	0 42	0 50	2 25	3 57	0 32	24 31	0 38	30 51	17 24	11 51	11 16	19 36		n.a.
M 4	23 24	10 18	0 30	24 28	0 47	25 24	1 24	8 1	2 54	7 1	0 42	0 49	2 24	3 58	0 32	24 30	0 38	30 51	17 24	11 52	11 15	19 36		n.a.
T 5	23 30	14 9	0n48	24 15	0 40	25 24	1 25	8 11	2 55	7 1	0 42	0 49	2 24	3 59	0 32	24 30	0 38	30 52	17 25	11 52	11 13	19 36		n.a.
W 6	23 34	17 13	2 4	24 0	0 33	25 23	1 26	8 21	2 55	7 1	0 42	0 48	2 24	4 0	0 32	24 30	0 38	30 52	17 25	11 51	11 12	19 36		n.a.
T 7	23 39	19 10	3 14	23 44	0 25	25 21	1 26	8 31	2 56	7 1	0 41	0 48	2 24	4 0	0 32	24 30	0 38	30 53	17 25	11 49	11 11	19 36		n.a.
F 8	23 43	19 44	4 10	23 27	0 18	25 18	1 27	8 42	2 56	7 1	0 41	0 48	2 23	4 1	0 32	24 30	0 38	30 53	17 26	11 47	11 10	19 36		n.a.
S 9	23 47	18 51	4 48	23 9	0 10	25 15	1 27	8 52	2 56	7 1	0 41	0 47	2 23	4 2	0 32	24 30	0 38	30 54	17 26	11 44	11 9	19 36		n.a.
S 10	23 50	16 40	5 5	22 51	0 1	25 11	1 28	9 3	2 57	7 1	0 41	0 46	2 23	4 2	0 32	24 30	0 38	30 54	17 26	11 42	11 8	19 36		n.a.
M11	23 53	13 26	5 2	22 31	0s 7	25 6	1 28	9 13	2 57	7 2	0 40	0 46	2 22	4 3	0 32	24 30	0 38	30 55	17 26	11 39	11 7	19 36		n.a.
T 12	23 55	9 30	4 40	22 11	0 15	25 0	1 28	9 24	2 57	7 2	0 40	0 45	2 22	4 3	0 32	24 30	0 38	30 55	17 27	11 37	11 5	19 36		n.a.
W13	23 57	5 11	4 2	21 51	0 24	24 53	1 28	9 35	2 58	7 2	0 40	0 44	2 22	4 4	0 32	24 30	0 38	30 55	17 27	11 36	11 4	19 36		n.a.
T 14	23 58	0 45	3 12	21 29	0 33	24 46	1 29	9 46	2 58	7 3	0 40	0 44	2 22	4 5	0 32	24 30	0 38	30 56	17 27	11 35	11 3	19 36		n.a.
F 15	23 59	3n35	2 14	21 8	0 42	24 38	1 29	9 57	2 58	7 4	0 39	0 43	2 21	4 5	0 32	24 29	0 38	30 56	17 28	11 35	11 2	19 35		n.a.
S 16	24 0	7 39	1 10	20 45	0 51	24 29	1 29	10 8	2 58	7 4	0 39	0 42	2 21	4 6	0 32	24 29	0 38	30 57	17 28	11 35	11 1	19 35		n.a.
S 17	24 0	11 18	0 5	20 23	1 0	24 19	1 29	10 20	2 58	7 5	0 39	0 41	2 21	4 6	0 32	24 29	0 38	30 57	17 28	11 35	11 0	19 35		n.a.
M18	24 0	14 26	0s59	20 0	1 9	24 9	1 28	10 31	2 58	7 6	0 39	0 40	2 21	4 7	0 32	24 29	0 38	30 58	17 29	11 35	10 58	19 35		n.a.
T 19	23 59	16 55	1 59	19 38	1 18	23 58	1 28	10 43	2 58	7 7	0 38	0 40	2 20	4 7	0 32	24 29	0 38	30 58	17 29	11 34	10 57	19 35		n.a.
W20	23 58	18 40	2 54	19 15	1 28	23 46	1 28	10 54	2 59	7 8	0 38	0 39	2 20	4 7	0 32	24 29	0 38	30 59	17 29	11 32	10 56	19 35		n.a.
T 21	23 56	19 36	3 41	18 52	1 37	23 34	1 27	11 6	2 59	7 9	0 38	0 38	2 20	4 8	0 32	24 29	0 38	30 59	17 29	11 29	10 55	19 35		n.a.
F 22	23 54	19 40	4 19	18 30	1 47	23 21	1 27	11 18	2 59	7 10	0 38	0 37	2 19	4 8	0 32	24 29	0 38	31 0	17 30	11 26	10 54	19 35		n.a.
S 23	23 52	18 53	4 46	18 7	1 56	23 7	1 27	11 30	2 58	7 11	0 37	0 36	2 19	4 9	0 33	24 29	0 38	31 0	17 30	11 21	10 53	19 35		n.a.
S 24	23 49	17 15	5 0	17 46	2 5	22 52	1 26	11 42	2 58	7 13	0 37	0 34	2 19	4 9	0 33	24 29	0 39	31 1	17 30	11 17	10 51	19 35		n.a.
M25	23 46	14 52	5 0	17 24	2 15	22 37	1 25	11 54	2 58	7 14	0 37	0 33	2 19	4 9	0 33	24 28	0 39	31 1	17 30	11 12	10 50	19 34		n.a.
T 26	23 42	11 49	4 48	17 4	2 24	22 21	1 25	12 6	2 58	7 15	0 37	0 32	2 18	4 10	0 33	24 28	0 39	31 2	17 31	11 8	10 49	19 34		n.a.
W27	23 37	8 13	4 21	16 44	2 33	22 4	1 24	12 18	2 58	7 17	0 36	0 31	2 18	4 10	0 33	24 28	0 39	31 2	17 31	11 5	10 48	19 34		n.a.
T 28	23 33	4 12	3 42	16 25	2 42	21 47	1 23	12 30	2 58	7 18	0 36	0 30	2 18	4 10	0 33	24 28	0 39	31 3	17 31	11 3	10 47	19 34		n.a.
F 29	23 28	0s 4	2 51	16 7	2 51	21 29	1 22	12 42	2 58	7 20	0 36	0 28	2 18	4 10	0 33	24 28	0 39	31 3	17 31	11 1	10 46	19 34		n.a.
S 30	23 22	4 26	1 50	15 51	2 59	21 11	1 21	12 54	2 57	7 22	0 36	0 27	2 17	4 11	0 33	24 28	0 39	31 4	17 32	11 1	10 44	19 34		n.a.
S 31	23n16	8s42	0s41	15n36	3s 7	20n52	1n20	13s 7	2s57	7s24	0n35	0n26	2n17	4n11	0s33	24n28	0n39	31s 5	17s32	11s 1	10s43	19n34		n.a.

Julian Day Number = 682468.5, Delta T = 19h30m30s
Ecliptic obliquity = 24°00'17, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°14'02, Lahiri = -43°07'02 Julian Calendar 1 July 2845 BCE == Greg. Calendar 8 June 2845 BCE

The year -2844 astronomical counting style corresponds to year 2845 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2845 BCE
geocentric

AUGUST 2845 BCE (-2844) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 7 38	14♋48'14	3♏57	8♌43	5♌50	26♎49	19♎54	4♎ 8	11♈35	6♋55	21°R34	28°R 0	27♎ 9	22♊57	n.a.	M 1
T 2	19 11 35	15°47'11	18° 8	9° 0	7° 5	27°23	19°59	4°11	11°35	6°57	21♒33	27♎59	27° 6	23° 3	n.a.	T 2
W 3	19 15 31	16°46'10	2♐43	9°11	8°19	27°57	20° 3	4°14	11°35	6°59	21°33	27°56	27° 3	23°10	n.a.	W 3
T 4	19 19 28	17°45'11	17°38	9°R16	9°33	28°31	20° 8	4°17	11°36	7° 1	21°32	27°50	27° 0	23°17	n.a.	T 4
F 5	19 23 25	18°44'15	2♑46	9°14	10°48	29° 6	20°13	4°20	11°36	7° 4	21°31	27°41	26°57	23°24	n.a.	F 5
S 6	19 27 21	19°43'20	17°59	9° 5	12° 2	29°41	20°18	4°23	11°36	7° 6	21°30	27°30	26°53	23°30	n.a.	S 6
S 7	19 31 18	20°42'27	3♒ 4	8°49	13°16	0♏16	20°23	4°27	11°37	7° 8	21°29	27°19	26°50	23°37	n.a.	S 7
M 8	19 35 14	21°41'37	17°53	8°26	14°31	0°51	20°28	4°30	11°37	7°10	21°28	27° 8	26°47	23°44	n.a.	M 8
T 9	19 39 11	22°40'49	2♓16	7°55	15°45	1°26	20°34	4°34	11°37	7°12	21°27	26°59	26°44	23°50	n.a.	T 9
W10	19 43 7	23°40'04	16°10	7°16	16°59	2° 2	20°39	4°37	11°R37	7°15	21°26	26°53	26°41	23°57	n.a.	W10
T 11	19 47 4	24°39'21	29°35	6°30	18°13	2°38	20°45	4°41	11°37	7°17	21°25	26°49	26°38	24° 4	n.a.	T 11
F 12	19 51 0	25°38'40	12♈32	5°37	19°28	3°14	20°51	4°45	11°37	7°19	21°24	26°48	26°34	24°10	n.a.	F 12
S 13	19 54 57	26°38'02	25° 5	4°37	20°42	3°50	20°57	4°49	11°37	7°21	21°23	26°47	26°31	24°17	n.a.	S 13
S 14	19 58 53	27°37'27	7♉19	3°33	21°56	4°27	21° 3	4°52	11°36	7°23	21°22	26°47	26°28	24°24	n.a.	S 14
M15	20 2 50	28°36'54	19°19	2°25	23°10	5° 3	21°10	4°56	11°36	7°25	21°21	26°46	26°25	24°31	n.a.	M15
T 16	20 6 46	29°36'24	1♊12	1°15	24°25	5°40	21°16	5° 1	11°36	7°27	21°20	26°43	26°22	24°37	n.a.	T 16
W17	20 10 43	0♌35'56	13° 1	0° 4	25°39	6°17	21°23	5° 5	11°36	7°29	21°19	26°37	26°19	24°44	n.a.	W17
T 18	20 14 40	1°35'31	24°51	28♋54	26°53	6°55	21°30	5° 9	11°35	7°32	21°18	26°28	26°15	24°51	n.a.	T 18
F 19	20 18 36	2°35'08	6♋44	27°49	28° 7	7°32	21°37	5°13	11°35	7°34	21°16	26°17	26°12	24°57	n.a.	F 19
S 20	20 22 33	3°34'48	18°43	26°48	29°22	8° 9	21°44	5°18	11°34	7°36	21°15	26° 4	26° 9	25° 4	n.a.	S 20
S 21	20 26 29	4°34'29	0♌50	25°55	0♍36	8°47	21°52	5°22	11°34	7°38	21°14	25°49	26° 6	25°11	n.a.	S 21
M22	20 30 26	5°34'13	13° 6	25°10	1°50	9°25	21°59	5°27	11°33	7°40	21°13	25°35	26° 3	25°17	n.a.	M22
T 23	20 34 22	6°34'00	25°31	24°35	3° 4	10° 3	22° 7	5°31	11°33	7°42	21°12	25°23	25°59	25°24	n.a.	T 23
W24	20 38 19	7°33'48	8♍ 5	24°10	4°18	10°41	22°15	5°36	11°32	7°44	21°11	25°13	25°56	25°31	n.a.	W24
T 25	20 42 15	8°33'38	20°49	23°56	5°32	11°20	22°23	5°41	11°31	7°46	21°10	25° 5	25°53	25°38	n.a.	T 25
F 26	20 46 12	9°33'30	3♎45	23°D54	6°46	11°58	22°31	5°45	11°30	7°48	21° 9	25° 1	25°50	25°44	n.a.	F 26
S 27	20 50 8	10°33'24	16°54	24° 2	8° 1	12°37	22°39	5°50	11°30	7°50	21° 8	24°59	25°47	25°51	n.a.	S 27
S 28	20 54 5	11°33'20	0♏18	24°21	9°15	13°16	22°47	5°55	11°29	7°52	21° 6	24°D59	25°44	25°58	n.a.	S 28
M29	20 58 2	12°33'18	14° 0	24°50	10°29	13°55	22°56	6° 0	11°28	7°54	21° 5	24°R59	25°40	26° 4	n.a.	M29
T 30	21 1 58	13°33'18	27°59	25°29	11°43	14°34	23° 4	6° 5	11°27	7°55	21° 4	24°59	25°37	26°11	n.a.	T 30
W31	21 5 55	14♌33'20	12♐17	26♋16	12♍57	15♏13	23♎13	6♎10	11♈26	7♋57	21♒ 3	24♎56	25♎34	26♊18	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23n10	12s38	0n31	15n23	3s15	20n32	1n19	13s19	2s57	7s25	0n35	0n24	2n17	4n11	0s33	24n28	0n39	31s 5	17s32	11s 1	10s42	19n34			n.a.
T 2	23 3	15 58	1 44	15 11	3 22	20 12	1 18	13 31	2 57	7 27	0 35	0 23	2 17	4 11	0 33	24 28	0 39	31 6	17 32	11 0	10 41	19 33			n.a.
W 3	22 55	18 22	2 53	15 2	3 28	19 51	1 17	13 43	2 56	7 29	0 35	0 21	2 16	4 11	0 33	24 28	0 39	31 6	17 32	10 59	10 40	19 33			n.a.
T 4	22 48	19 35	3 51	14 55	3 34	19 29	1 15	13 56	2 56	7 31	0 34	0 20	2 16	4 11	0 33	24 27	0 39	31 7	17 33	10 57	10 39	19 33			n.a.
F 5	22 39	19 25	4 33	14 51	3 39	19 7	1 14	14 8	2 56	7 33	0 34	0 18	2 16	4 12	0 33	24 27	0 39	31 7	17 33	10 54	10 37	19 33			n.a.
S 6	22 31	17 52	4 57	14 49	3 43	18 45	1 13	14 21	2 55	7 35	0 34	0 17	2 16	4 12	0 33	24 27	0 39	31 8	17 33	10 50	10 36	19 33			n.a.
S 7	22 22	15 5	4 59	14 51	3 46	18 22	1 11	14 33	2 55	7 38	0 34	0 15	2 15	4 12	0 33	24 27	0 39	31 8	17 33	10 46	10 35	19 33			n.a.
M 8	22 13	11 23	4 41	14 56	3 47	17 58	1 9	14 45	2 55	7 40	0 33	0 14	2 15	4 12	0 33	24 27	0 39	31 9	17 33	10 42	10 34	19 32			n.a.
T 9	22 3	7 6	4 6	15 4	3 48	17 34	1 8	14 58	2 54	7 42	0 33	0 12	2 15	4 12	0 33	24 27	0 39	31 9	17 34	10 38	10 33	19 32			n.a.
W10	21 52	2 34	3 17	15 15	3 46	17 10	1 6	15 10	2 54	7 45	0 33	0 10	2 15	4 12	0 33	24 27	0 39	31 10	17 34	10 36	10 31	19 32			n.a.
T 11	21 42	1n56	2 19	15 30	3 43	16 45	1 4	15 22	2 53	7 47	0 33	0 9	2 14	4 12	0 33	24 27	0 39	31 10	17 34	10 35	10 30	19 32			n.a.
F 12	21 31	6 12	1 15	15 48	3 37	16 19	1 3	15 35	2 53	7 50	0 32	0 7	2 14	4 12	0 33	24 27	0 39	31 11	17 34	10 34	10 29	19 32			n.a.
S 13	21 19	10 4	0 9	16 10	3 30	15 53	1 1	15 47	2 52	7 52	0 32	0 5	2 14	4 12	0 33	24 26	0 39	31 11	17 34	10 34	10 28	19 32			n.a.
S 14	21 8	13 24	0s55	16 34	3 21	15 27	0 59	15 59	2 52	7 55	0 32	0 3	2 14	4 11	0 33	24 26	0 39	31 12	17 34	10 34	10 27	19 31			n.a.
M15	20 55	16 7	1 56	17 1	3 9	15 0	0 57	16 12	2 51	7 57	0 32	0 2	2 13	4 11	0 33	24 26	0 39	31 12	17 34	10 33	10 26	19 31			n.a.
T 16	20 43	18 6	2 51	17 30	2 56	14 33	0 55	16 24	2 51	8 0	0 32	0s 0	2 13	4 11	0 33	24 26	0 39	31 13	17 35	10 32	10 24	19 31			n.a.
W17	20 30	19 17	3 38	18 0	2 41	14 6	0 53	16 36	2 50	8 3	0 31	0 2	2 13	4 11	0 33	24 26	0 39	31 13	17 35	10 30	10 23	19 31			n.a.
T 18	20 16	19 38	4 16	18 31	2 24	13 38	0 51	16 48	2 50	8 6	0 31	0 4	2 13	4 11	0 33	24 26	0 39	31 14	17 35	10 27	10 22	19 31			n.a.
F 19	20 3	19 7	4 43	19 2	2 5	13 10	0 49	17 0	2 49	8 9	0 31	0 6	2 13	4 11	0 33	24 26	0 39	31 14	17 35	10 23	10 21	19 30			n.a.
S 20	19 49	17 45	4 58	19 33	1 46	12 41	0 46	17 12	2 48	8 12	0 31	0 8	2 12	4 11	0 33	24 26	0 39	31 15	17 35	10 18	10 20	19 30			n.a.
S 21	19 34	15 35	4 59	20 3	1 27	12 12	0 44	17 24	2 48	8 15	0 30	0 10	2 12	4 10	0 33	24 26	0 39	31 15	17 35	10 12	10 19	19 30			n.a.
M22	19 19	12 43	4 46	20 31	1 7	11 43	0 42	17 36	2 47	8 18	0 30	0 12	2 12	4 10	0 33	24 26	0 39	31 16	17 35	10 7	10 17	19 30			n.a.
T 23	19 4	9 15	4 20	20 57	0 47	11 14	0 39	17 48	2 47	8 21	0 30	0 14	2 12	4 10	0 33	24 25	0 39	31 16	17 35	10 2	10 16	19 30			n.a.
W24	18 49	5 20	3 41	21 20	0 28	10 44	0 37	18 0	2 46	8 24	0 30	0 16	2 11	4 9	0 33	24 25	0 39	31 17	17 35	9 59	10 15	19 29			n.a.
T 25	18 33	1 7	2 50	21 41	0 9	10 14	0 34	18 12	2 45	8 27	0 30	0 18	2 11	4 9	0 33	24 25	0 39	31 17	17 36	9 56	10 14	19 29			n.a.
F 26	18 17	3s12	1 50	21 59	0n 9	9 44	0 32	18 23	2 45	8 30	0 29	0 20	2 11	4 9	0 33	24 25	0 39	31 17	17 36	9 54	10 13	19 29			n.a.
S 27	18 0	7 27	0 43	22 13	0 25	9 13	0 29	18 35	2 44	8 34	0 29	0 23	2 11	4 8	0 33	24 25	0 39	31 18	17 36	9 54	10 11	19 29			n.a.
S 28	17 43	11 24	0n28	22 25	0 40	8 42	0 27	18 46	2 43	8 37	0 29	0 25	2 11	4 8	0 33	24 25	0 39	31 18	17 36	9 54	10 10	19 28			n.a.
M29	17 26	14 50	1 39	22 33	0 54	8 11	0 24	18 58	2 42	8 41	0 29	0 27	2 10	4 8	0 33	24 25	0 39	31 19	17 36	9 54	10 9	19 28			n.a.
T 30	17 9	17 29	2 46	22 38	1 6	7 40	0 22	19 9	2 42	8 44	0 29	0 29	2 10	4 7	0 33	24 25	0 39	31 19	17 36	9 54	10 8	19 28			n.a.
W31	16n51	19s 7	3n43	22n40	1n17	7n 9	0n19	19s21	2s41	8s48	0n28	0s31	2n10	4n 7	0s33	24n25	0n39	31s20	17s36	9s52	10s 7	19n28			n.a.

Julian Day Number = 682499.5, Delta T = 19h30m28s
Ecliptic obliquity = 24°00'17, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°13'58, Lahiri = -43°06'58 Julian Calendar 1 Aug. 2845 BCE == Greg. Calendar 9 July 2845 BCE

The year -2844 astronomical counting style corresponds to year 2845 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2845 BCE
geocentric

SEPTEMBER 2845 BCE (-2844) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 9 51	15♌33'23	26♐51	27♋11	14♍11	15♏52	23♎22	6♎16	11°R25	7♋59	21°R 2	24°R51	25♎31	26♊25	n.a.	T 1
F 2	21 13 48	16°33'29	11♑38	28°12	15°25	16°32	23°31	6°21	11♈23	8° 1	21♒ 1	24♎43	25°28	26°31	n.a.	F 2
S 3	21 17 44	17°33'36	26°30	29°20	16°39	17°11	23°40	6°26	11°22	8° 3	21° 0	24°33	25°25	26°38	n.a.	S 3
S 4	21 21 41	18°33'45	11♒19	0♌33	17°53	17°51	23°49	6°32	11°21	8° 5	20°58	24°23	25°21	26°45	n.a.	S 4
M 5	21 25 37	19°33'56	25°56	1°51	19° 7	18°31	23°59	6°37	11°20	8° 7	20°57	24°13	25°18	26°51	n.a.	M 5
T 6	21 29 34	20°34'09	10♓13	3°13	20°21	19°10	24° 8	6°42	11°18	8° 8	20°56	24° 4	25°15	26°58	n.a.	T 6
W 7	21 33 30	21°34'24	24° 7	4°37	21°34	19°50	24°18	6°48	11°17	8°10	20°55	23°58	25°12	27° 5	n.a.	W 7
T 8	21 37 27	22°34'42	7♈33	6° 5	22°48	20°30	24°28	6°54	11°16	8°12	20°54	23°54	25° 9	27°11	n.a.	T 8
F 9	21 41 23	23°35'01	20°34	7°35	24° 2	21°11	24°37	6°59	11°14	8°13	20°53	23°D53	25° 5	27°18	n.a.	F 9
S 10	21 45 20	24°35'23	3♉11	9° 7	25°16	21°51	24°47	7° 5	11°13	8°15	20°51	23°53	25° 2	27°25	n.a.	S 10
S 11	21 49 17	25°35'47	15°28	10°40	26°30	22°31	24°57	7°11	11°11	8°17	20°50	23°54	24°59	27°32	n.a.	S 11
M12	21 53 13	26°36'13	27°31	12°15	27°44	23°12	25° 8	7°17	11°10	8°18	20°49	23°R55	24°56	27°38	n.a.	M12
T 13	21 57 10	27°36'42	9♊25	13°51	28°57	23°52	25°18	7°22	11° 8	8°20	20°48	23°54	24°53	27°45	n.a.	T 13
W14	22 1 6	28°37'12	21°16	15°27	0♎11	24°33	25°28	7°28	11° 6	8°22	20°47	23°51	24°50	27°52	n.a.	W14
T 15	22 5 3	29°37'45	3♋ 7	17° 4	1°25	25°13	25°39	7°34	11° 5	8°23	20°46	23°45	24°46	27°58	n.a.	T 15
F 16	22 8 59	0♍38'20	15° 3	18°41	2°38	25°54	25°49	7°40	11° 3	8°25	20°45	23°38	24°43	28° 5	n.a.	F 16
S 17	22 12 56	1°38'56	27° 8	20°19	3°52	26°35	26° 0	7°46	11° 1	8°26	20°43	23°29	24°40	28°12	n.a.	S 17
S 18	22 16 52	2°39'35	9♌24	21°57	5° 6	27°16	26°11	7°52	10°59	8°28	20°42	23°19	24°37	28°19	n.a.	S 18
M19	22 20 49	3°40'15	21°52	23°34	6°19	27°57	26°22	7°59	10°57	8°29	20°41	23° 9	24°34	28°25	n.a.	M19
T 20	22 24 46	4°40'57	4♍33	25°12	7°33	28°38	26°33	8° 5	10°55	8°31	20°40	23° 0	24°31	28°32	n.a.	T 20
W21	22 28 42	5°41'41	17°26	26°50	8°47	29°19	26°44	8°11	10°53	8°32	20°39	22°53	24°27	28°39	n.a.	W21
T 22	22 32 39	6°42'27	0♎32	28°28	10° 0	0♐ 0	26°55	8°17	10°52	8°33	20°38	22°49	24°24	28°45	n.a.	T 22
F 23	22 36 35	7°43'13	13°49	0♍ 5	11°14	0°42	27° 6	8°24	10°50	8°35	20°37	22°46	24°21	28°52	n.a.	F 23
S 24	22 40 32	8°44'02	27°17	1°42	12°27	1°23	27°18	8°30	10°47	8°36	20°36	22°D46	24°18	28°59	n.a.	S 24
S 25	22 44 28	9°44'52	10♏55	3°19	13°41	2° 4	27°29	8°36	10°45	8°37	20°35	22°47	24°15	29° 6	n.a.	S 25
M26	22 48 25	10°45'43	24°43	4°56	14°54	2°46	27°41	8°43	10°43	8°39	20°33	22°49	24°11	29°12	n.a.	M26
T 27	22 52 21	11°46'35	8♐42	6°33	16° 7	3°27	27°52	8°49	10°41	8°40	20°32	22°R49	24° 8	29°19	n.a.	T 27
W28	22 56 18	12°47'28	22°50	8° 9	17°21	4° 9	28° 4	8°56	10°39	8°41	20°31	22°49	24° 5	29°26	n.a.	W28
T 29	23 0 14	13°48'23	7♑ 6	9°45	18°34	4°51	28°16	9° 2	10°37	8°42	20°30	22°47	24° 2	29°32	n.a.	T 29
F 30	23 4 11	14♍49'19	21♑28	11♍21	19♎47	5♐32	28♎28	9♎ 9	10♈35	8♋43	20♒29	22♎43	23♎59	29♊39	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n33	19s30	4n28	22n38	1n27	6n37	0n16	19s32	2s40	8s51	0n28	0s34	2n10	4n 6	0s33	24n25	0n39	31s20	17s36	9s50	10s 6	19n27		n.a.
F 2	16 15	18 35	4 55	22 34	1 36	6 5	0 13	19 43	2 40	8 55	0 28	0 36	2 10	4 6	0 33	24 25	0 39	31 21	17 36	9 48	10 4	19 27		n.a.
S 3	15 56	16 24	5 2	22 27	1 43	5 33	0 11	19 54	2 39	8 58	0 28	0 38	2 9	4 5	0 33	24 24	0 39	31 21	17 36	9 44	10 3	19 27		n.a.
S 4	15 37	13 9	4 50	22 16	1 49	5 1	0 8	20 4	2 38	9 2	0 28	0 41	2 9	4 5	0 33	24 24	0 39	31 21	17 36	9 40	10 2	19 27		n.a.
M 5	15 18	9 8	4 18	22 3	1 53	4 29	0 5	20 15	2 37	9 6	0 27	0 43	2 9	4 4	0 33	24 24	0 39	31 22	17 36	9 36	10 1	19 26		n.a.
T 6	14 58	4 40	3 31	21 48	1 57	3 57	0 2	20 26	2 36	9 9	0 27	0 45	2 9	4 4	0 33	24 24	0 39	31 22	17 36	9 33	10 0	19 26		n.a.
W 7	14 39	0 5	2 32	21 30	2 0	3 24	0s 1	20 36	2 36	9 13	0 27	0 48	2 9	4 3	0 33	24 24	0 39	31 23	17 36	9 31	9 58	19 26		n.a.
T 8	14 19	4n23	1 26	21 9	2 2	2 52	0 4	20 47	2 35	9 17	0 27	0 50	2 9	4 3	0 33	24 24	0 39	31 23	17 36	9 29	9 57	19 26		n.a.
F 9	13 58	8 29	0 18	20 47	2 3	2 19	0 7	20 57	2 34	9 21	0 27	0 53	2 8	4 2	0 33	24 24	0 39	31 23	17 36	9 29	9 56	19 25		n.a.
S 10	13 38	12 5	0s50	20 22	2 3	1 47	0 9	21 7	2 33	9 25	0 26	0 55	2 8	4 2	0 33	24 24	0 40	31 24	17 36	9 29	9 55	19 25		n.a.
S 11	13 17	15 4	1 53	19 56	2 2	1 14	0 12	21 17	2 32	9 29	0 26	0 58	2 8	4 1	0 33	24 24	0 40	31 24	17 36	9 29	9 54	19 25		n.a.
M12	12 56	17 19	2 50	19 28	2 1	0 41	0 15	21 27	2 31	9 33	0 26	1 0	2 8	4 0	0 33	24 24	0 40	31 25	17 36	9 29	9 52	19 25		n.a.
T 13	12 35	18 47	3 39	18 58	2 0	0 9	0 18	21 37	2 31	9 37	0 26	1 3	2 8	4 0	0 34	24 24	0 40	31 25	17 36	9 29	9 51	19 24		n.a.
W14	12 14	19 25	4 18	18 27	1 57	0s24	0 21	21 46	2 30	9 41	0 26	1 5	2 8	3 59	0 34	24 24	0 40	31 25	17 36	9 28	9 50	19 24		n.a.
T 15	11 52	19 11	4 47	17 54	1 55	0 57	0 24	21 55	2 29	9 45	0 25	1 8	2 7	3 58	0 34	24 24	0 40	31 26	17 36	9 26	9 49	19 24		n.a.
F 16	11 30	18 7	5 3	17 20	1 52	1 29	0 27	22 5	2 28	9 49	0 25	1 10	2 7	3 58	0 34	24 23	0 40	31 26	17 36	9 23	9 48	19 23		n.a.
S 17	11 8	16 14	5 5	16 46	1 48	2 2	0 30	22 14	2 27	9 53	0 25	1 13	2 7	3 57	0 34	24 23	0 40	31 26	17 35	9 20	9 47	19 23		n.a.
S 18	10 46	13 36	4 54	16 10	1 44	2 35	0 33	22 23	2 26	9 57	0 25	1 15	2 7	3 56	0 34	24 23	0 40	31 27	17 35	9 16	9 45	19 23		n.a.
M19	10 24	10 19	4 29	15 33	1 40	3 7	0 36	22 32	2 25	10 1	0 25	1 18	2 7	3 55	0 34	24 23	0 40	31 27	17 35	9 12	9 44	19 22		n.a.
T 20	10 1	6 30	3 50	14 55	1 35	3 40	0 39	22 40	2 24	10 6	0 25	1 21	2 7	3 55	0 34	24 23	0 40	31 27	17 35	9 9	9 43	19 22		n.a.
W21	9 38	2 20	2 59	14 16	1 31	4 12	0 42	22 49	2 24	10 10	0 24	1 23	2 7	3 54	0 34	24 23	0 40	31 27	17 35	9 6	9 42	19 22		n.a.
T 22	9 15	2s 0	1 57	13 37	1 26	4 45	0 45	22 57	2 23	10 14	0 24	1 26	2 6	3 53	0 34	24 23	0 40	31 28	17 35	9 5	9 41	19 21		n.a.
F 23	8 52	6 19	0 48	12 57	1 20	5 17	0 48	23 5	2 22	10 18	0 24	1 29	2 6	3 52	0 34	24 23	0 40	31 28	17 35	9 4	9 39	19 21		n.a.
S 24	8 29	10 22	0n24	12 17	1 15	5 49	0 51	23 13	2 21	10 23	0 24	1 31	2 6	3 51	0 34	24 23	0 40	31 28	17 35	9 4	9 38	19 21		n.a.
S 25	8 6	13 55	1 37	11 36	1 9	6 21	0 54	23 21	2 20	10 27	0 24	1 34	2 6	3 50	0 34	24 23	0 40	31 29	17 35	9 4	9 37	19 21		n.a.
M26	7 42	16 44	2 45	10 54	1 3	6 53	0 57	23 28	2 19	10 32	0 24	1 37	2 6	3 50	0 34	24 23	0 40	31 29	17 34	9 4	9 36	19 20		n.a.
T 27	7 19	18 36	3 43	10 12	0 58	7 24	1 0	23 36	2 18	10 36	0 23	1 39	2 6	3 49	0 34	24 23	0 40	31 29	17 34	9 5	9 35	19 20		n.a.
W28	6 55	19 19	4 29	9 30	0 52	7 56	1 3	23 43	2 17	10 40	0 23	1 42	2 6	3 48	0 34	24 23	0 40	31 29	17 34	9 5	9 33	19 20		n.a.
T 29	6 31	18 50	4 59	8 47	0 45	8 27	1 6	23 50	2 16	10 45	0 23	1 45	2 6	3 47	0 34	24 23	0 40	31 30	17 34	9 4	9 32	19 19		n.a.
F 30	6n 7	17s 8	5n11	8n 5	0n39	8s58	1s 9	23s57	2s15	10s49	0n23	1s48	2n 5	3n46	0s34	24n23	0n40	31s30	17s34	9s 2	9s31	19n19		n.a.

Julian Day Number = 682530.5, Delta T = 19h30m25s
Ecliptic obliquity = 24°00'17, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°13'54, Lahiri = -43°06'54 Julian Calendar 1 Sept. 2845 BCE == Greg. Calendar 9 Aug. 2845 BCE

The year -2844 astronomical counting style corresponds to year 2845 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2845 BCE
geocentric

OCTOBER 2845 BCE (-2844) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 8 8	15♍50'16	5♒52	12♍57	21♎ 1	6♐14	28♎40	9♎15	10°R32	8♋45	20°R28	22°R38	23♎56	29♊46	n.a.	S 1
S 2	23 12 4	16°51'13	20°12	14°32	22°14	6°56	28°52	9°22	10♈30	8°46	20♒27	22♎32	23°52	29°53	n.a.	S 2
M 3	23 16 1	17°52'13	4♓24	16° 8	23°27	7°37	29° 4	9°29	10°28	8°47	20°26	22°26	23°49	29°59	n.a.	M 3
T 4	23 19 57	18°53'13	18°21	17°43	24°40	8°19	29°16	9°35	10°25	8°48	20°25	22°21	23°46	0♋ 6	n.a.	T 4
W 5	23 23 54	19°54'14	2♈ 0	19°18	25°53	9° 1	29°28	9°42	10°23	8°49	20°24	22°18	23°43	0°13	n.a.	W 5
T 6	23 27 50	20°55'17	15°19	20°53	27° 6	9°43	29°41	9°49	10°21	8°50	20°23	22°17	23°40	0°19	n.a.	T 6
F 7	23 31 47	21°56'21	28°16	22°27	28°19	10°25	29°53	9°56	10°18	8°51	20°22	22°D17	23°36	0°26	n.a.	F 7
S 8	23 35 43	22°57'27	10♉54	24° 2	29°32	11° 7	0♏ 6	10° 2	10°16	8°52	20°21	22°18	23°33	0°33	n.a.	S 8
S 9	23 39 40	23°58'33	23°13	25°36	0♏45	11°49	0°18	10° 9	10°13	8°52	20°20	22°19	23°30	0°39	n.a.	S 9
M10	23 43 37	24°59'41	5♊19	27°11	1°58	12°31	0°31	10°16	10°11	8°53	20°19	22°21	23°27	0°46	n.a.	M10
T 11	23 47 33	26° 0'51	17°16	28°45	3°11	13°13	0°43	10°23	10° 9	8°54	20°18	22°22	23°24	0°53	n.a.	T 11
W12	23 51 30	27° 2'02	29° 8	0♎19	4°24	13°55	0°56	10°30	10° 6	8°55	20°18	22°R23	23°21	1° 0	n.a.	W12
T 13	23 55 26	28° 3'13	11♋ 0	1°54	5°37	14°37	1° 9	10°36	10° 4	8°56	20°17	22°22	23°17	1° 6	n.a.	T 13
F 14	23 59 23	29° 4'27	22°57	3°28	6°49	15°19	1°22	10°43	10° 1	8°56	20°16	22°20	23°14	1°13	n.a.	F 14
S 15	0 3 19	0♎ 5'41	5♌ 4	5° 2	8° 2	16° 2	1°35	10°50	9°59	8°57	20°15	22°17	23°11	1°20	n.a.	S 15
S 16	0 7 16	1° 6'56	17°25	6°36	9°15	16°44	1°48	10°57	9°56	8°58	20°14	22°14	23° 8	1°26	n.a.	S 16
M17	0 11 12	2° 8'12	0♍ 1	8°10	10°27	17°26	2° 1	11° 4	9°54	8°58	20°13	22°10	23° 5	1°33	n.a.	M17
T 18	0 15 9	3° 9'29	12°54	9°45	11°40	18° 8	2°14	11°11	9°51	8°59	20°12	22° 7	23° 2	1°40	n.a.	T 18
W19	0 19 6	4°10'47	26° 6	11°19	12°52	18°51	2°27	11°18	9°48	8°59	20°12	22° 5	22°58	1°47	n.a.	W19
T 20	0 23 2	5°12'06	9♎34	12°53	14° 5	19°33	2°40	11°25	9°46	9° 0	20°11	22° 4	22°55	1°53	n.a.	T 20
F 21	0 26 59	6°13'25	23°18	14°28	15°17	20°15	2°53	11°32	9°43	9° 0	20°10	22°D 3	22°52	2° 0	n.a.	F 21
S 22	0 30 55	7°14'45	7♏13	16° 2	16°29	20°57	3° 7	11°39	9°41	9° 1	20° 9	22° 4	22°49	2° 7	n.a.	S 22
S 23	0 34 52	8°16'05	21°17	17°36	17°41	21°40	3°20	11°46	9°38	9° 1	20° 9	22° 5	22°46	2°13	n.a.	S 23
M24	0 38 48	9°17'25	5♐27	19°11	18°54	22°22	3°33	11°53	9°36	9° 1	20° 8	22° 6	22°42	2°20	n.a.	M24
T 25	0 42 45	10°18'46	19°40	20°45	20° 6	23° 5	3°47	12° 0	9°33	9° 2	20° 7	22° 7	22°39	2°27	n.a.	T 25
W26	0 46 42	11°20'07	3♑53	22°20	21°18	23°47	4° 0	12° 7	9°30	9° 2	20° 7	22° 7	22°36	2°34	n.a.	W26
T 27	0 50 38	12°21'28	18° 3	23°54	22°30	24°29	4°14	12°14	9°28	9° 2	20° 6	22°R 7	22°33	2°40	n.a.	T 27
F 28	0 54 35	13°22'49	2♒ 9	25°28	23°42	25°12	4°27	12°21	9°25	9° 3	20° 5	22° 7	22°30	2°47	n.a.	F 28
S 29	0 58 31	14°24'10	16° 9	27° 2	24°53	25°54	4°41	12°28	9°23	9° 3	20° 5	22° 6	22°27	2°54	n.a.	S 29
S 30	1 2 28	15°25'31	0♓ 1	28°36	26° 5	26°37	4°54	12°35	9°20	9° 3	20° 4	22° 5	22°23	3° 1	n.a.	S 30
M31	1 6 24	16♎26'52	13♓42	0♏10	27♏17	27♐19	5♏ 8	12♎42	9♈18	9♋ 3	20♒ 3	22♎ 5	22♎20	3♋ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n43	14s22	5n 2	7n21	0n33	9s29	1s12	24s 4	2s14	10s54	0n23	1s50	2n 5	3n45	0s34	24n23	0n40	31s30	17s34	9s 0	9s30	19n18		n.a.
S 2	5 19	10 45	4 35	6 38	0 27	10 0	1 14	24 10	2 13	10 58	0 23	1 53	2 5	3 44	0 34	24 23	0 40	31 30	17 34	8 58	9 29	19 18		n.a.
M 3	4 54	6 32	3 52	5 54	0 20	10 30	1 17	24 16	2 12	11 3	0 22	1 56	2 5	3 43	0 34	24 23	0 40	31 30	17 33	8 56	9 27	19 18		n.a.
T 4	4 30	2 3	2 55	5 11	0 14	11 1	1 20	24 22	2 11	11 8	0 22	1 59	2 5	3 42	0 34	24 23	0 40	31 31	17 33	8 54	9 26	19 17		n.a.
W 5	4 5	2n28	1 49	4 27	0 7	11 30	1 23	24 28	2 10	11 12	0 22	2 1	2 5	3 41	0 34	24 22	0 40	31 31	17 33	8 53	9 25	19 17		n.a.
T 6	3 41	6 45	0 38	3 43	0 1	12 0	1 25	24 34	2 9	11 17	0 22	2 4	2 5	3 41	0 34	24 22	0 40	31 31	17 33	8 52	9 24	19 17		n.a.
F 7	3 16	10 36	0s33	2 59	0s 5	12 29	1 28	24 39	2 8	11 21	0 22	2 7	2 5	3 40	0 34	24 22	0 40	31 31	17 33	8 52	9 23	19 16		n.a.
S 8	2 52	13 52	1 40	2 15	0 12	12 59	1 30	24 44	2 7	11 26	0 22	2 10	2 5	3 39	0 34	24 22	0 40	31 31	17 32	8 53	9 21	19 16		n.a.
S 9	2 27	16 25	2 42	1 31	0 18	13 27	1 33	24 49	2 6	11 31	0 22	2 13	2 4	3 38	0 34	24 22	0 40	31 31	17 32	8 53	9 20	19 16		n.a.
M10	2 2	18 11	3 35	0 46	0 24	13 56	1 36	24 54	2 5	11 35	0 21	2 15	2 4	3 37	0 34	24 22	0 41	31 31	17 32	8 54	9 19	19 15		n.a.
T 11	1 37	19 6	4 18	0 2	0 31	14 24	1 38	24 59	2 4	11 40	0 21	2 18	2 4	3 36	0 34	24 22	0 41	31 32	17 32	8 55	9 18	19 15		n.a.
W12	1 12	19 11	4 49	0s42	0 37	14 51	1 40	25 3	2 3	11 45	0 21	2 21	2 4	3 35	0 34	24 22	0 41	31 32	17 31	8 55	9 17	19 14		n.a.
T 13	0 47	18 25	5 8	1 26	0 43	15 19	1 43	25 7	2 2	11 49	0 21	2 24	2 4	3 34	0 34	24 22	0 41	31 32	17 31	8 54	9 15	19 14		n.a.
F 14	0 23	16 50	5 15	2 9	0 49	15 46	1 45	25 11	2 1	11 54	0 21	2 27	2 4	3 33	0 34	24 22	0 41	31 32	17 31	8 54	9 14	19 14		n.a.
S 15	0s 2	14 29	5 7	2 53	0 55	16 12	1 47	25 15	2 0	11 59	0 21	2 30	2 4	3 32	0 34	24 22	0 41	31 32	17 31	8 53	9 13	19 13		n.a.
S 16	0 27	11 28	4 45	3 37	1 1	16 38	1 50	25 18	1 59	12 3	0 21	2 32	2 4	3 31	0 34	24 22	0 41	31 32	17 30	8 51	9 12	19 13		n.a.
M17	0 52	7 51	4 9	4 20	1 7	17 4	1 52	25 22	1 58	12 8	0 20	2 35	2 4	3 30	0 34	24 22	0 41	31 32	17 30	8 50	9 11	19 12		n.a.
T 18	1 17	3 48	3 20	5 3	1 12	17 29	1 54	25 25	1 57	12 13	0 20	2 38	2 4	3 29	0 34	24 22	0 41	31 32	17 30	8 49	9 9	19 12		n.a.
W19	1 42	0s31	2 19	5 46	1 18	17 54	1 56	25 27	1 56	12 18	0 20	2 41	2 4	3 28	0 34	24 22	0 41	31 32	17 30	8 48	9 8	19 12		n.a.
T 20	2 7	4 55	1 8	6 28	1 23	18 18	1 58	25 30	1 55	12 22	0 20	2 44	2 4	3 27	0 34	24 22	0 41	31 32	17 29	8 47	9 7	19 11		n.a.
F 21	2 32	9 9	0n 7	7 11	1 28	18 42	2 0	25 32	1 54	12 27	0 20	2 47	2 4	3 26	0 34	24 22	0 41	31 32	17 29	8 47	9 6	19 11		n.a.
S 22	2 56	12 56	1 23	7 53	1 33	19 6	2 1	25 34	1 53	12 32	0 20	2 49	2 4	3 24	0 34	24 22	0 41	31 32	17 29	8 47	9 5	19 10		n.a.
S 23	3 21	16 1	2 35	8 34	1 38	19 28	2 3	25 36	1 52	12 37	0 20	2 52	2 4	3 23	0 34	24 22	0 41	31 32	17 29	8 48	9 3	19 10		n.a.
M24	3 46	18 9	3 38	9 15	1 42	19 51	2 5	25 38	1 51	12 42	0 19	2 55	2 3	3 22	0 34	24 22	0 41	31 32	17 28	8 48	9 2	19 10		n.a.
T 25	4 11	19 9	4 28	9 55	1 46	20 12	2 6	25 39	1 50	12 46	0 19	2 58	2 3	3 21	0 34	24 22	0 41	31 32	17 28	8 49	9 1	19 9		n.a.
W26	4 35	18 56	5 1	10 35	1 50	20 34	2 8	25 41	1 49	12 51	0 19	3 1	2 3	3 20	0 34	24 22	0 41	31 32	17 28	8 49	9 0	19 9		n.a.
T 27	5 0	17 32	5 16	11 15	1 54	20 54	2 9	25 42	1 48	12 56	0 19	3 4	2 3	3 19	0 34	24 22	0 41	31 32	17 27	8 49	8 58	19 8		n.a.
F 28	5 24	15 5	5 12	11 54	1 58	21 15	2 11	25 42	1 47	13 1	0 19	3 6	2 3	3 18	0 34	24 22	0 41	31 32	17 27	8 49	8 57	19 8		n.a.
S 29	5 48	11 46	4 50	12 31	2 1	21 34	2 12	25 43	1 46	13 5	0 19	3 9	2 3	3 17	0 34	24 22	0 41	31 32	17 27	8 48	8 56	19 7		n.a.
S 30	6 13	7 50	4 10	13 9	2 3	21 53	2 13	25 43	1 45	13 10	0 19	3 12	2 3	3 16	0 34	24 22	0 41	31 32	17 26	8 48	8 55	19 7		n.a.
M31	6s37	3s32	3n17	13s45	2s 6	22s11	2s14	25s43	1s44	13s15	0n18	3s15	2n 3	3n15	0s34	24n22	0n41	31s32	17s26	8s48	8s54	19n 6		n.a.

Julian Day Number = 682560.5, Delta T = 19h30m23s
Ecliptic obliquity = 24°00'17, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°13'50, Lahiri = -43°06'50 Julian Calendar 1 Oct. 2845 BCE == Greg. Calendar 8 Sept. 2845 BCE

The year -2844 astronomical counting style corresponds to year 2845 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2845 BCE
geocentric

NOVEMBER 2845 BCE (-2844) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 10 21	17♎28'13	27♓11	1♏43	28♏28	28♐ 1	5♏22	12♎49	9°R15	9♋ 3	20°R 3	22°R 4	22♎17	3♋14	n.a.	T 1
W 2	1 14 17	18°29'34	10♈26	3°16	29°40	28°44	5°35	12°56	9♈13	9° 3	20♒ 2	22♎ 4	22°14	3°21	n.a.	W 2
T 3	1 18 14	19°30'55	23°27	4°48	0♐51	29°26	5°49	13° 3	9°10	9°R 3	20° 2	22°D 4	22°11	3°27	n.a.	T 3
F 4	1 22 11	20°32'16	6♉12	6°20	2° 2	0♑ 9	6° 3	13°10	9° 8	9° 3	20° 1	22° 4	22° 7	3°34	n.a.	F 4
S 5	1 26 7	21°33'37	18°43	7°51	3°14	0°51	6°17	13°17	9° 5	9° 3	20° 1	22°R 4	22° 4	3°41	n.a.	S 5
S 6	1 30 4	22°34'58	1♊ 0	9°20	4°25	1°34	6°31	13°24	9° 3	9° 3	20° 0	22° 4	22° 1	3°48	n.a.	S 6
M 7	1 34 0	23°36'20	13° 5	10°49	5°36	2°16	6°44	13°31	9° 0	9° 3	20° 0	22° 4	21°58	3°54	n.a.	M 7
T 8	1 37 57	24°37'41	25° 3	12°15	6°47	2°58	6°58	13°38	8°58	9° 3	20° 0	22° 3	21°55	4° 1	n.a.	T 8
W 9	1 41 53	25°39'03	6♋55	13°40	7°57	3°41	7°12	13°44	8°55	9° 3	19°59	22° 3	21°52	4° 8	n.a.	W 9
T 10	1 45 50	26°40'25	18°47	15° 3	9° 8	4°23	7°26	13°51	8°53	9° 2	19°59	22° 3	21°48	4°14	n.a.	T 10
F 11	1 49 47	27°41'46	0♌44	16°22	10°19	5° 6	7°40	13°58	8°50	9° 2	19°58	22°D 3	21°45	4°21	n.a.	F 11
S 12	1 53 43	28°43'08	12°49	17°38	11°29	5°48	7°54	14° 5	8°48	9° 2	19°58	22° 3	21°42	4°28	n.a.	S 12
S 13	1 57 40	29°44'29	25° 8	18°51	12°40	6°30	8° 8	14°12	8°46	9° 1	19°58	22° 4	21°39	4°35	n.a.	S 13
M14	2 1 36	0♏45'51	7♍44	19°59	13°50	7°13	8°22	14°19	8°43	9° 1	19°57	22° 4	21°36	4°41	n.a.	M14
T 15	2 5 33	1°47'12	20°42	21° 2	15° 0	7°55	8°36	14°26	8°41	9° 1	19°57	22° 5	21°33	4°48	n.a.	T 15
W16	2 9 29	2°48'33	4♎ 2	21°59	16°10	8°38	8°50	14°32	8°39	9° 0	19°57	22° 6	21°29	4°55	n.a.	W16
T 17	2 13 26	3°49'54	17°45	22°49	17°20	9°20	9° 4	14°39	8°36	9° 0	19°57	22°R 7	21°26	5° 1	n.a.	T 17
F 18	2 17 23	4°51'14	1♏50	23°31	18°30	10° 2	9°18	14°46	8°34	8°59	19°57	22° 7	21°23	5° 8	n.a.	F 18
S 19	2 21 19	5°52'33	16°13	24° 4	19°39	10°45	9°32	14°53	8°32	8°59	19°56	22° 6	21°20	5°15	n.a.	S 19
S 20	2 25 16	6°53'52	0♐47	24°29	20°49	11°27	9°46	14°59	8°30	8°58	19°56	22° 4	21°17	5°22	n.a.	S 20
M21	2 29 12	7°55'11	15°28	24°42	21°58	12° 9	10° 0	15° 6	8°28	8°58	19°56	22° 2	21°13	5°28	n.a.	M21
T 22	2 33 9	8°56'28	0♑ 6	24°R45	23° 7	12°52	10°14	15°13	8°25	8°57	19°56	22° 0	21°10	5°35	n.a.	T 22
W23	2 37 5	9°57'44	14°38	24°36	24°16	13°34	10°29	15°19	8°23	8°56	19°56	21°58	21° 7	5°42	n.a.	W23
T 24	2 41 2	10°59'00	28°57	24°16	25°25	14°16	10°43	15°26	8°21	8°56	19°56	21°57	21° 4	5°48	n.a.	T 24
F 25	2 44 59	12° 0'14	13♒ 2	23°44	26°34	14°59	10°57	15°32	8°19	8°55	19°56	21°D56	21° 1	5°55	n.a.	F 25
S 26	2 48 55	13° 1'27	26°51	23° 1	27°42	15°41	11°11	15°39	8°17	8°54	19°D56	21°57	20°58	6° 2	n.a.	S 26
S 27	2 52 52	14° 2'38	10♓24	22° 7	28°50	16°23	11°25	15°45	8°15	8°53	19°56	21°58	20°54	6° 9	n.a.	S 27
M28	2 56 48	15° 3'49	23°42	21° 5	29°59	17° 5	11°39	15°52	8°13	8°53	19°56	22° 0	20°51	6°15	n.a.	M28
T 29	3 0 45	16° 4'58	6♈45	19°56	1♑ 7	17°48	11°53	15°58	8°12	8°52	19°56	22° 1	20°48	6°22	n.a.	T 29
W30	3 4 41	17♏ 6'06	19♈36	18♏42	2♑14	18♑30	12♏ 7	16♎ 4	8♈10	8♋51	19♒56	22°R 2	20♎45	6♋29	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s 1	0n54	2n14	14s20	2s 8	22s29	2s15	25s43	1s43	13s20	0n18	3s18	2n 3	3n14	0s34	24n22	0n41	31s32	17s26	8s47	8s52	19n 6		n.a.
W 2	7 25	5 12	1 4	14 55	2 9	22 46	2 16	25 42	1 42	13 25	0 18	3 20	2 3	3 13	0 34	24 22	0 41	31 31	17 26	8 47	8 51	19 6		n.a.
T 3	7 49	9 12	0s 8	15 28	2 10	23 3	2 17	25 42	1 41	13 29	0 18	3 23	2 3	3 12	0 34	24 23	0 41	31 31	17 25	8 47	8 50	19 5		n.a.
F 4	8 12	12 41	1 18	16 0	2 10	23 18	2 18	25 41	1 40	13 34	0 18	3 26	2 3	3 11	0 34	24 23	0 41	31 31	17 25	8 47	8 49	19 5		n.a.
S 5	8 36	15 31	2 23	16 30	2 10	23 34	2 18	25 40	1 39	13 39	0 18	3 29	2 3	3 10	0 34	24 23	0 41	31 31	17 25	8 47	8 48	19 4		n.a.
S 6	8 59	17 35	3 20	16 59	2 10	23 48	2 19	25 38	1 38	13 44	0 18	3 31	2 3	3 9	0 33	24 23	0 41	31 31	17 24	8 47	8 46	19 4		n.a.
M 7	9 23	18 49	4 7	17 27	2 8	24 2	2 19	25 37	1 37	13 49	0 18	3 34	2 3	3 8	0 33	24 23	0 42	31 31	17 24	8 47	8 45	19 3		n.a.
T 8	9 46	19 12	4 43	17 52	2 6	24 15	2 20	25 35	1 36	13 53	0 17	3 37	2 3	3 7	0 33	24 23	0 42	31 31	17 24	8 47	8 44	19 3		n.a.
W 9	10 9	18 43	5 6	18 16	2 3	24 27	2 20	25 33	1 35	13 58	0 17	3 40	2 3	3 6	0 33	24 23	0 42	31 30	17 23	8 47	8 43	19 2		n.a.
T 10	10 31	17 25	5 17	18 38	2 0	24 39	2 20	25 30	1 34	14 3	0 17	3 42	2 3	3 5	0 33	24 23	0 42	31 30	17 23	8 47	8 42	19 2		n.a.
F 11	10 54	15 22	5 14	18 57	1 55	24 50	2 20	25 28	1 33	14 8	0 17	3 45	2 3	3 4	0 33	24 23	0 42	31 30	17 22	8 47	8 40	19 1		n.a.
S 12	11 16	12 37	4 57	19 14	1 49	25 0	2 20	25 25	1 32	14 12	0 17	3 48	2 3	3 4	0 33	24 23	0 42	31 30	17 22	8 47	8 39	19 1		n.a.
S 13	11 39	9 17	4 26	19 29	1 43	25 10	2 20	25 22	1 31	14 17	0 17	3 51	2 3	3 3	0 33	24 23	0 42	31 30	17 22	8 47	8 38	19 0		n.a.
M14	12 1	5 27	3 42	19 41	1 35	25 19	2 20	25 19	1 30	14 22	0 17	3 53	2 3	3 2	0 33	24 23	0 42	31 29	17 21	8 48	8 37	19 0		n.a.
T 15	12 22	1 15	2 46	19 50	1 27	25 27	2 19	25 15	1 29	14 27	0 17	3 56	2 3	3 1	0 33	24 23	0 42	31 29	17 21	8 48	8 35	18 59		n.a.
W16	12 44	3s 8	1 39	19 55	1 17	25 34	2 19	25 11	1 28	14 31	0 16	3 59	2 3	3 0	0 33	24 23	0 42	31 29	17 21	8 48	8 34	18 59		n.a.
T 17	13 5	7 30	0 24	19 58	1 5	25 41	2 18	25 7	1 27	14 36	0 16	4 1	2 3	2 59	0 33	24 23	0 42	31 29	17 20	8 48	8 33	18 58		n.a.
F 18	13 27	11 33	0n54	19 57	0 53	25 47	2 18	25 3	1 27	14 41	0 16	4 4	2 3	2 58	0 33	24 23	0 42	31 28	17 20	8 48	8 32	18 58		n.a.
S 19	13 47	15 1	2 10	19 52	0 39	25 52	2 17	24 59	1 26	14 45	0 16	4 6	2 3	2 57	0 33	24 23	0 42	31 28	17 20	8 48	8 31	18 57		n.a.
S 20	14 8	17 34	3 18	19 44	0 24	25 56	2 16	24 54	1 25	14 50	0 16	4 9	2 3	2 56	0 33	24 23	0 42	31 28	17 19	8 48	8 29	18 57		n.a.
M21	14 29	18 59	4 14	19 31	0 8	26 0	2 15	24 49	1 24	14 55	0 16	4 12	2 3	2 55	0 33	24 24	0 42	31 27	17 19	8 47	8 28	18 56		n.a.
T 22	14 49	19 7	4 53	19 15	0n 9	26 3	2 14	24 44	1 23	14 59	0 16	4 14	2 3	2 55	0 33	24 24	0 42	31 27	17 19	8 46	8 27	18 56		n.a.
W23	15 9	18 0	5 13	18 55	0 28	26 5	2 12	24 39	1 22	15 4	0 16	4 17	2 3	2 54	0 33	24 24	0 42	31 27	17 18	8 45	8 26	18 55		n.a.
T 24	15 28	15 45	5 13	18 32	0 47	26 6	2 11	24 33	1 21	15 8	0 16	4 19	2 3	2 53	0 33	24 24	0 42	31 27	17 18	8 45	8 24	18 55		n.a.
F 25	15 48	12 36	4 55	18 5	1 6	26 7	2 9	24 28	1 20	15 13	0 15	4 22	2 3	2 52	0 33	24 24	0 42	31 26	17 17	8 45	8 23	18 54		n.a.
S 26	16 7	8 48	4 19	17 35	1 26	26 7	2 8	24 22	1 19	15 18	0 15	4 24	2 4	2 51	0 33	24 24	0 42	31 26	17 17	8 45	8 22	18 54		n.a.
S 27	16 26	4 37	3 30	17 2	1 45	26 6	2 6	24 15	1 18	15 22	0 15	4 27	2 4	2 51	0 33	24 24	0 42	31 25	17 17	8 45	8 21	18 53		n.a.
M28	16 44	0 17	2 30	16 27	2 4	26 4	2 4	24 9	1 17	15 27	0 15	4 29	2 4	2 50	0 33	24 24	0 42	31 25	17 16	8 46	8 20	18 53		n.a.
T 29	17 2	4n 1	1 23	15 52	2 22	26 2	2 2	24 3	1 16	15 31	0 15	4 32	2 4	2 49	0 33	24 24	0 42	31 25	17 16	8 46	8 18	18 52		n.a.
W30	17s20	8n 3	0n13	15s16	2n38	25s59	2s 0	23s56	1s15	15s36	0n15	4s34	2n 4	2n48	0s33	24n24	0n42	31s24	17s16	8s47	8s17	18n52		n.a.

Julian Day Number = 682591.5, Delta T = 19h30m20s
Ecliptic obliquity = 24°00'17, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°13'46, Lahiri = -43°06'45 Julian Calendar 1 Nov. 2845 BCE == Greg. Calendar 9 Oct. 2845 BCE

The year -2844 astronomical counting style corresponds to year 2845 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2845 BCE
geocentric

DECEMBER 2845 BCE (-2844) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 8 38	18♏ 7'13	2♉15	17°R26	3♋22	19♋12	12♏21	16♎11	8°R 8	8°R50	19♒56	22°R 1	20♎42	6♋35	n.a.	T 1
F 2	3 12 34	19° 8'18	14°43	16♏ 9	4°29	19°54	12°35	16°17	8♈ 6	8♋49	19°56	22♎ 0	20°38	6°42	n.a.	F 2
S 3	3 16 31	20° 9'23	27° 1	14°54	5°36	20°36	12°49	16°23	8° 4	8°48	19°56	21°56	20°35	6°49	n.a.	S 3
S 4	3 20 28	21°10'26	9♊11	13°44	6°43	21°18	13° 3	16°29	8° 3	8°47	19°56	21°52	20°32	6°56	n.a.	S 4
M 5	3 24 24	22°11'29	21°12	12°39	7°50	22° 0	13°17	16°35	8° 1	8°46	19°57	21°46	20°29	7° 2	n.a.	M 5
T 6	3 28 21	23°12'30	3♋ 8	11°42	8°56	22°42	13°31	16°42	7°59	8°45	19°57	21°40	20°26	7° 9	n.a.	T 6
W 7	3 32 17	24°13'30	15° 0	10°52	10° 2	23°24	13°45	16°48	7°58	8°44	19°57	21°35	20°23	7°16	n.a.	W 7
T 8	3 36 14	25°14'29	26°52	10°11	11° 8	24° 7	13°59	16°54	7°56	8°43	19°57	21°30	20°19	7°23	n.a.	T 8
F 9	3 40 10	26°15'27	8♌47	9°38	12°14	24°49	14°13	17° 0	7°55	8°42	19°58	21°27	20°16	7°29	n.a.	F 9
S 10	3 44 7	27°16'24	20°49	9°15	13°19	25°30	14°27	17° 6	7°53	8°41	19°58	21°25	20°13	7°36	n.a.	S 10
S 11	3 48 4	28°17'20	3♍ 4	8°59	14°24	26°12	14°41	17°11	7°52	8°40	19°58	21°D25	20°10	7°43	n.a.	S 11
M12	3 52 0	29°18'14	15°35	8°D53	15°29	26°54	14°55	17°17	7°51	8°38	19°59	21°26	20° 7	7°49	n.a.	M12
T 13	3 55 57	0♐19'07	28°28	8°53	16°34	27°36	15° 9	17°23	7°49	8°37	19°59	21°28	20° 4	7°56	n.a.	T 13
W14	3 59 53	1°19'59	11♎46	9° 1	17°38	28°18	15°22	17°29	7°48	8°36	19°59	21°29	20° 0	8° 3	n.a.	W14
T 15	4 3 50	2°20'50	25°31	9°16	18°42	29° 0	15°36	17°34	7°47	8°35	20° 0	21°R29	19°57	8°10	n.a.	T 15
F 16	4 7 46	3°21'40	9♏44	9°37	19°45	29°42	15°50	17°40	7°46	8°34	20° 0	21°28	19°54	8°16	n.a.	F 16
S 17	4 11 43	4°22'28	24°21	10° 4	20°49	0♒24	16° 4	17°45	7°45	8°32	20° 1	21°24	19°51	8°23	n.a.	S 17
S 18	4 15 40	5°23'14	9♐17	10°37	21°52	1° 6	16°17	17°51	7°44	8°31	20° 1	21°19	19°48	8°30	n.a.	S 18
M19	4 19 36	6°23'59	24°23	11°14	22°54	1°47	16°31	17°56	7°43	8°30	20° 2	21°12	19°44	8°36	n.a.	M19
T 20	4 23 33	7°24'42	9♑29	11°55	23°56	2°29	16°45	18° 2	7°42	8°28	20° 2	21° 5	19°41	8°43	n.a.	T 20
W21	4 27 29	8°25'23	24°25	12°41	24°58	3°11	16°58	18° 7	7°41	8°27	20° 3	20°58	19°38	8°50	n.a.	W21
T 22	4 31 26	9°26'02	9♒ 4	13°30	26° 0	3°53	17°12	18°12	7°40	8°25	20° 3	20°52	19°35	8°57	n.a.	T 22
F 23	4 35 22	10°26'39	23°20	14°23	27° 1	4°34	17°25	18°17	7°39	8°24	20° 4	20°49	19°32	9° 3	n.a.	F 23
S 24	4 39 19	11°27'14	7♓12	15°19	28° 1	5°16	17°39	18°23	7°38	8°23	20° 4	20°D47	19°29	9°10	n.a.	S 24
S 25	4 43 15	12°27'47	20°41	16°17	29° 1	5°58	17°52	18°28	7°37	8°21	20° 5	20°48	19°25	9°17	n.a.	S 25
M26	4 47 12	13°28'18	3♈48	17°19	0♒ 1	6°39	18° 6	18°33	7°37	8°20	20° 6	20°49	19°22	9°24	n.a.	M26
T 27	4 51 9	14°28'46	16°37	18°23	1° 0	7°21	18°19	18°38	7°36	8°18	20° 6	20°R50	19°19	9°30	n.a.	T 27
W28	4 55 5	15°29'12	29°10	19°29	1°59	8° 2	18°33	18°42	7°36	8°17	20° 7	20°49	19°16	9°37	n.a.	W28
T 29	4 59 2	16°29'37	11♉32	20°37	2°57	8°44	18°46	18°47	7°35	8°15	20° 8	20°47	19°13	9°44	n.a.	T 29
F 30	5 2 58	17°29'59	23°45	21°48	3°55	9°25	18°59	18°52	7°35	8°14	20° 8	20°42	19°10	9°50	n.a.	F 30
S 31	5 6 55	18♐30'19	5♊51	23♏ 0	4♒52	10♒ 7	19♏12	18♎56	7♈34	8♋12	20♒ 9	20♎35	19♎ 6	9♋57	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s38	11n40	0s56	14s40	2n53	25s55	1s57	23s49	1s14	15s40	0n15	4s37	2n 4	2n48	0s33	24n24	0n42	31s24	17s15	8s47	8s16	18n51			n.a.
F 2	17 55	14 42	2 1	14 7	3 5	25 50	1 55	23 42	1 13	15 45	0 15	4 39	2 4	2 47	0 33	24 24	0 42	31 24	17 15	8 46	8 15	18 51			n.a.
S 3	18 12	17 2	3 0	13 35	3 15	25 45	1 52	23 34	1 12	15 49	0 14	4 41	2 4	2 46	0 33	24 25	0 42	31 23	17 14	8 45	8 13	18 50			n.a.
S 4	18 29	18 34	3 50	13 7	3 23	25 39	1 50	23 27	1 11	15 54	0 14	4 44	2 4	2 46	0 33	24 25	0 42	31 23	17 14	8 43	8 12	18 49			n.a.
M 5	18 45	19 14	4 29	12 42	3 28	25 33	1 47	23 19	1 10	15 58	0 14	4 46	2 4	2 45	0 33	24 25	0 42	31 22	17 14	8 41	8 11	18 49			n.a.
T 6	19 1	19 2	4 56	12 21	3 32	25 25	1 44	23 11	1 9	16 3	0 14	4 48	2 4	2 44	0 33	24 25	0 43	31 22	17 13	8 38	8 10	18 48			n.a.
W 7	19 16	18 1	5 10	12 4	3 33	25 17	1 41	23 2	1 8	16 7	0 14	4 51	2 4	2 44	0 33	24 25	0 43	31 22	17 13	8 36	8 9	18 48			n.a.
T 8	19 31	16 12	5 10	11 52	3 32	25 9	1 38	22 54	1 7	16 11	0 14	4 53	2 4	2 43	0 33	24 25	0 43	31 21	17 13	8 34	8 7	18 47			n.a.
F 9	19 46	13 42	4 58	11 44	3 29	24 59	1 34	22 45	1 6	16 16	0 14	4 55	2 4	2 43	0 33	24 25	0 43	31 21	17 12	8 33	8 6	18 47			n.a.
S 10	20 1	10 36	4 32	11 40	3 26	24 49	1 31	22 37	1 5	16 20	0 14	4 58	2 4	2 42	0 33	24 25	0 43	31 20	17 12	8 33	8 5	18 46			n.a.
S 11	20 15	7 0	3 53	11 40	3 20	24 39	1 27	22 28	1 5	16 24	0 14	5 0	2 4	2 42	0 33	24 25	0 43	31 20	17 11	8 33	8 4	18 45			n.a.
M12	20 28	3 1	3 3	11 44	3 14	24 28	1 23	22 19	1 4	16 29	0 14	5 2	2 5	2 41	0 33	24 26	0 43	31 19	17 11	8 33	8 2	18 45			n.a.
T 13	20 42	1s14	2 2	11 51	3 7	24 16	1 19	22 9	1 3	16 33	0 13	5 4	2 5	2 41	0 33	24 26	0 43	31 19	17 11	8 34	8 1	18 44			n.a.
W14	20 55	5 34	0 53	12 1	2 59	24 3	1 15	22 0	1 2	16 37	0 13	5 6	2 5	2 40	0 33	24 26	0 43	31 18	17 10	8 34	8 0	18 44			n.a.
T 15	21 7	9 45	0n22	12 14	2 51	23 50	1 11	21 50	1 1	16 41	0 13	5 8	2 5	2 40	0 33	24 26	0 43	31 18	17 10	8 34	7 59	18 43			n.a.
F 16	21 19	13 32	1 37	12 29	2 42	23 37	1 7	21 40	1 0	16 45	0 13	5 10	2 5	2 39	0 32	24 26	0 43	31 17	17 10	8 34	7 58	18 43			n.a.
S 17	21 31	16 35	2 49	12 46	2 33	23 23	1 2	21 30	0 59	16 50	0 13	5 12	2 5	2 39	0 32	24 26	0 43	31 17	17 9	8 32	7 56	18 42			n.a.
S 18	21 42	18 35	3 50	13 5	2 23	23 8	0 58	21 20	0 58	16 54	0 13	5 15	2 5	2 38	0 32	24 26	0 43	31 16	17 9	8 30	7 55	18 41			n.a.
M19	21 53	19 18	4 35	13 26	2 14	22 53	0 53	21 9	0 57	16 58	0 13	5 17	2 5	2 38	0 32	24 26	0 43	31 16	17 9	8 28	7 54	18 41			n.a.
T 20	22 4	18 38	5 2	13 48	2 4	22 37	0 48	20 59	0 56	17 2	0 13	5 19	2 5	2 38	0 32	24 26	0 43	31 15	17 8	8 25	7 53	18 40			n.a.
W21	22 14	16 42	5 7	14 12	1 54	22 21	0 43	20 48	0 55	17 6	0 13	5 20	2 5	2 37	0 32	24 27	0 43	31 15	17 8	8 22	7 51	18 40			n.a.
T 22	22 23	13 43	4 53	14 37	1 44	22 4	0 38	20 37	0 55	17 10	0 12	5 22	2 6	2 37	0 32	24 27	0 43	31 14	17 8	8 20	7 50	18 39			n.a.
F 23	22 32	9 58	4 20	15 2	1 34	21 47	0 33	20 26	0 54	17 14	0 12	5 24	2 6	2 37	0 32	24 27	0 43	31 14	17 7	8 19	7 49	18 38			n.a.
S 24	22 41	5 47	3 33	15 28	1 24	21 30	0 27	20 15	0 53	17 18	0 12	5 26	2 6	2 36	0 32	24 27	0 43	31 13	17 7	8 18	7 48	18 38			n.a.
S 25	22 49	1 25	2 35	15 55	1 15	21 12	0 22	20 4	0 52	17 22	0 12	5 28	2 6	2 36	0 32	24 27	0 43	31 13	17 6	8 18	7 47	18 37			n.a.
M26	22 57	2n55	1 30	16 22	1 5	20 53	0 16	19 52	0 51	17 26	0 12	5 30	2 6	2 36	0 32	24 27	0 43	31 12	17 6	8 19	7 45	18 36			n.a.
T 27	23 5	7 2	0 23	16 49	0 55	20 35	0 10	19 41	0 50	17 30	0 12	5 32	2 6	2 36	0 32	24 27	0 43	31 12	17 6	8 19	7 44	18 36			n.a.
W28	23 11	10 45	0s45	17 17	0 46	20 15	0 4	19 29	0 49	17 34	0 12	5 33	2 6	2 36	0 32	24 27	0 43	31 11	17 5	8 19	7 43	18 35			n.a.
T 29	23 18	13 56	1 49	17 44	0 37	19 56	0n 2	19 17	0 48	17 38	0 12	5 35	2 6	2 35	0 32	24 27	0 43	31 11	17 5	8 18	7 42	18 35			n.a.
F 30	23 24	16 28	2 47	18 12	0 27	19 36	0 8	19 5	0 48	17 41	0 12	5 37	2 7	2 35	0 32	24 28	0 43	31 10	17 5	8 16	7 40	18 34			n.a.
S 31	23s30	18n14	3s37	18s40	0n19	19s16	0n14	18s52	0s47	17s45	0n11	5s39	2n 7	2n35	0s32	24n28	0n43	31s10	17s 5	8s13	7s39	18n33			n.a.

Julian Day Number = 682621.5, Delta T = 19h30m18s
Ecliptic obliquity = 24°00'17, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°13'42, Lahiri = -43°06'41 Julian Calendar 1 Dec. 2845 BCE == Greg. Calendar 8 Nov. 2845 BCE

The year -2844 astronomical counting style corresponds to year 2845 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2844 BCE
geocentric

JANUARY 2844 BCE (-2843) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 10 51	19♐30'37	17♊51	24♏14	5♒48	10♒48	19♏25	19♎ 1	7°R34	8°R11	20♒10	20°R25	19♎ 3	10♋ 4	n.a.	S 1
M 2	5 14 48	20°30'54	29°47	25°29	6°44	11°30	19°38	19° 6	7♈34	8♋ 9	20°11	20♎13	19° 0	10°11	n.a.	M 2
T 3	5 18 44	21°31'08	11♋41	26°47	7°40	12°11	19°51	19°10	7°33	8° 7	20°11	20° 1	18°57	10°17	n.a.	T 3
W 4	5 22 41	22°31'20	23°33	28° 5	8°35	12°52	20° 4	19°14	7°33	8° 6	20°12	19°49	18°54	10°24	n.a.	W 4
T 5	5 26 38	23°31'31	5♌26	29°26	9°29	13°34	20°17	19°19	7°33	8° 4	20°13	19°38	18°50	10°31	n.a.	T 5
F 6	5 30 34	24°31'39	17°22	0♐47	10°22	14°15	20°30	19°23	7°33	8° 3	20°14	19°30	18°47	10°38	n.a.	F 6
S 7	5 34 31	25°31'46	29°24	2°10	11°15	14°56	20°43	19°27	7°D33	8° 1	20°15	19°24	18°44	10°44	n.a.	S 7
S 8	5 38 27	26°31'50	11♍36	3°35	12° 7	15°37	20°56	19°31	7°33	7°59	20°16	19°21	18°41	10°51	n.a.	S 8
M 9	5 42 24	27°31'53	24° 3	5° 0	12°58	16°19	21° 9	19°35	7°33	7°58	20°17	19°D20	18°38	10°58	n.a.	M 9
T 10	5 46 20	28°31'54	6♎50	6°27	13°49	17° 0	21°21	19°39	7°33	7°56	20°17	19°20	18°35	11° 4	n.a.	T 10
W11	5 50 17	29°31'53	20° 0	7°55	14°38	17°41	21°34	19°43	7°33	7°55	20°18	19°R20	18°31	11°11	n.a.	W11
T 12	5 54 13	0♑31'51	3♏38	9°24	15°27	18°22	21°46	19°46	7°34	7°53	20°19	19°19	18°28	11°18	n.a.	T 12
F 13	5 58 10	1°31'46	17°45	10°55	16°15	19° 3	21°59	19°50	7°34	7°51	20°20	19°16	18°25	11°25	n.a.	F 13
S 14	6 2 7	2°31'40	2♐20	12°26	17° 2	19°44	22°11	19°54	7°34	7°50	20°21	19°11	18°22	11°31	n.a.	S 14
S 15	6 6 3	3°31'31	17°20	13°59	17°48	20°25	22°23	19°57	7°35	7°48	20°22	19° 3	18°19	11°38	n.a.	S 15
M16	6 10 0	4°31'21	2♑35	15°33	18°34	21° 6	22°36	20° 0	7°35	7°46	20°23	18°53	18°16	11°45	n.a.	M16
T 17	6 13 56	5°31'08	17°56	17° 8	19°18	21°47	22°48	20° 4	7°36	7°45	20°24	18°42	18°12	11°51	n.a.	T 17
W18	6 17 53	6°30'53	3♒10	18°44	20° 1	22°28	23° 0	20° 7	7°36	7°43	20°25	18°31	18° 9	11°58	n.a.	W18
T 19	6 21 49	7°30'36	18° 6	20°22	20°43	23° 9	23°12	20°10	7°37	7°41	20°27	18°22	18° 6	12° 5	n.a.	T 19
F 20	6 25 46	8°30'16	2♓38	22° 1	21°24	23°50	23°24	20°13	7°38	7°40	20°28	18°16	18° 3	12°12	n.a.	F 20
S 21	6 29 42	9°29'53	16°42	23°40	22° 4	24°31	23°36	20°16	7°38	7°38	20°29	18°12	18° 0	12°18	n.a.	S 21
S 22	6 33 39	10°29'28	0♈17	25°21	22°43	25°12	23°47	20°19	7°39	7°36	20°30	18°10	17°56	12°25	n.a.	S 22
M23	6 37 35	11°29'01	13°25	27° 4	23°20	25°52	23°59	20°22	7°40	7°35	20°31	18°10	17°53	12°32	n.a.	M23
T 24	6 41 32	12°28'31	26°10	28°47	23°56	26°33	24°11	20°24	7°41	7°33	20°32	18°10	17°50	12°39	n.a.	T 24
W25	6 45 29	13°27'58	8♉38	0♑32	24°31	27°14	24°22	20°27	7°42	7°31	20°33	18° 9	17°47	12°45	n.a.	W25
T 26	6 49 25	14°27'23	20°51	2°18	25° 4	27°55	24°34	20°30	7°43	7°30	20°34	18° 5	17°44	12°52	n.a.	T 26
F 27	6 53 22	15°26'46	2♊55	4° 5	25°36	28°35	24°45	20°32	7°44	7°28	20°36	17°59	17°41	12°59	n.a.	F 27
S 28	6 57 18	16°26'06	14°53	5°53	26° 6	29°16	24°56	20°34	7°45	7°26	20°37	17°50	17°37	13° 5	n.a.	S 28
S 29	7 1 15	17°25'23	26°47	7°43	26°34	29°56	25° 7	20°37	7°46	7°25	20°38	17°39	17°34	13°12	n.a.	S 29
M30	7 5 11	18°24'39	8♋39	9°34	27° 1	0♓37	25°18	20°39	7°47	7°23	20°39	17°25	17°31	13°19	n.a.	M30
T 31	7 9 8	19♑23'52	20♋32	11♑26	27♒26	1♓18	25♏29	20♎41	7♈48	7♋22	20♒40	17♎10	17♎28	13♋26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23s35	19n11	4s16	19s 7	0n10	18s56	0n21	18s40	0s46	17s49	0n11	5s40	2n 7	2n35	0s32	24n28	0n43	31s 9	17s 4	8s 9	7s38	18n33			n.a.
M 2	23 39	19 16	4 44	19 34	0 1	18 35	0 28	18 28	0 45	17 53	0 11	5 42	2 7	2 35	0 32	24 28	0 43	31 8	17 4	8 5	7 37	18 32			n.a.
T 3	23 43	18 30	5 0	20 1	0s 7	18 14	0 34	18 15	0 44	17 56	0 11	5 43	2 7	2 35	0 32	24 28	0 43	31 8	17 4	8 0	7 35	18 31			n.a.
W 4	23 47	16 56	5 2	20 27	0 15	17 53	0 41	18 2	0 43	18 0	0 11	5 45	2 7	2 35	0 32	24 28	0 43	31 7	17 3	7 56	7 34	18 31			n.a.
T 5	23 50	14 39	4 52	20 53	0 23	17 31	0 48	17 49	0 42	18 4	0 11	5 46	2 7	2 35	0 32	24 28	0 43	31 7	17 3	7 52	7 33	18 30			n.a.
F 6	23 53	11 44	4 28	21 18	0 31	17 10	0 56	17 36	0 42	18 7	0 11	5 48	2 7	2 35	0 32	24 28	0 43	31 6	17 3	7 48	7 32	18 29			n.a.
S 7	23 56	8 19	3 53	21 43	0 38	16 48	1 3	17 23	0 41	18 11	0 11	5 49	2 8	2 35	0 32	24 29	0 43	31 5	17 2	7 46	7 30	18 29			n.a.
S 8	23 57	4 31	3 6	22 7	0 46	16 26	1 11	17 10	0 40	18 14	0 11	5 51	2 8	2 35	0 32	24 29	0 43	31 5	17 2	7 45	7 29	18 28			n.a.
M 9	23 59	0 26	2 10	22 30	0 53	16 4	1 18	16 56	0 39	18 18	0 11	5 52	2 8	2 35	0 32	24 29	0 43	31 4	17 2	7 44	7 28	18 27			n.a.
T 10	24 0	3s47	1 6	22 52	0 59	15 42	1 26	16 43	0 38	18 21	0 10	5 54	2 8	2 35	0 32	24 29	0 43	31 4	17 1	7 44	7 27	18 27			n.a.
W11	24 0	7 57	0n 4	23 13	1 6	15 20	1 34	16 29	0 37	18 25	0 10	5 55	2 8	2 35	0 32	24 29	0 43	31 3	17 1	7 44	7 26	18 26			n.a.
T 12	24 0	11 51	1 15	23 34	1 12	14 58	1 42	16 16	0 37	18 28	0 10	5 56	2 8	2 35	0 32	24 29	0 43	31 3	17 1	7 44	7 24	18 25			n.a.
F 13	24 0	15 13	2 25	23 53	1 17	14 35	1 50	16 2	0 36	18 32	0 10	5 57	2 8	2 35	0 31	24 29	0 43	31 2	17 1	7 43	7 23	18 25			n.a.
S 14	23 59	17 44	3 27	24 11	1 23	14 13	1 58	15 48	0 35	18 35	0 10	5 59	2 9	2 36	0 31	24 29	0 43	31 1	17 0	7 41	7 22	18 24			n.a.
S 15	23 57	19 8	4 17	24 28	1 28	13 51	2 7	15 34	0 34	18 38	0 10	6 0	2 9	2 36	0 31	24 30	0 43	31 1	17 0	7 38	7 21	18 23			n.a.
M16	23 55	19 10	4 49	24 44	1 33	13 29	2 15	15 20	0 33	18 42	0 10	6 1	2 9	2 36	0 31	24 30	0 44	31 0	17 0	7 34	7 19	18 23			n.a.
T 17	23 53	17 48	5 1	24 59	1 37	13 6	2 24	15 5	0 33	18 45	0 10	6 2	2 9	2 36	0 31	24 30	0 44	31 0	17 0	7 30	7 18	18 22			n.a.
W18	23 50	15 11	4 51	25 12	1 42	12 44	2 33	14 51	0 32	18 48	0 10	6 3	2 9	2 37	0 31	24 30	0 44	30 59	16 59	7 25	7 17	18 21			n.a.
T 19	23 47	11 37	4 22	25 24	1 45	12 22	2 42	14 36	0 31	18 51	0 9	6 4	2 9	2 37	0 31	24 30	0 44	30 58	16 59	7 22	7 16	18 21			n.a.
F 20	23 43	7 25	3 36	25 34	1 49	12 0	2 51	14 22	0 30	18 55	0 9	6 5	2 10	2 37	0 31	24 30	0 44	30 58	16 59	7 19	7 14	18 20			n.a.
S 21	23 39	2 57	2 38	25 43	1 52	11 39	3 0	14 7	0 29	18 58	0 9	6 6	2 10	2 37	0 31	24 30	0 44	30 57	16 59	7 18	7 13	18 19			n.a.
S 22	23 35	1n32	1 33	25 50	1 54	11 17	3 9	13 53	0 29	19 1	0 9	6 7	2 10	2 38	0 31	24 30	0 44	30 56	16 58	7 17	7 12	18 19			n.a.
M23	23 30	5 48	0 25	25 55	1 57	10 56	3 19	13 38	0 28	19 4	0 9	6 8	2 10	2 38	0 31	24 30	0 44	30 56	16 58	7 17	7 11	18 18			n.a.
T 24	23 24	9 41	0s42	25 58	1 58	10 35	3 28	13 23	0 27	19 7	0 9	6 9	2 10	2 39	0 31	24 31	0 44	30 55	16 58	7 17	7 9	18 17			n.a.
W25	23 18	13 3	1 46	26 0	2 0	10 15	3 38	13 8	0 26	19 10	0 9	6 10	2 10	2 39	0 31	24 31	0 44	30 55	16 58	7 17	7 8	18 16			n.a.
T 26	23 12	15 46	2 44	26 0	2 1	9 54	3 48	12 53	0 26	19 13	0 9	6 11	2 11	2 39	0 31	24 31	0 44	30 54	16 57	7 15	7 7	18 16			n.a.
F 27	23 5	17 45	3 33	25 57	2 1	9 34	3 57	12 38	0 25	19 16	0 9	6 12	2 11	2 40	0 31	24 31	0 44	30 53	16 57	7 13	7 6	18 15			n.a.
S 28	22 58	18 57	4 12	25 53	2 1	9 15	4 7	12 22	0 24	19 19	0 9	6 12	2 11	2 40	0 31	24 31	0 44	30 53	16 57	7 10	7 4	18 14			n.a.
S 29	22 50	19 18	4 40	25 47	2 1	8 56	4 17	12 7	0 23	19 22	0 8	6 13	2 11	2 41	0 31	24 31	0 44	30 52	16 57	7 5	7 3	18 14			n.a.
M30	22 42	18 48	4 56	25 38	2 0	8 37	4 27	11 52	0 23	19 24	0 8	6 14	2 11	2 41	0 31	24 31	0 44	30 52	16 57	7 0	7 2	18 13			n.a.
T 31	22s34	17n28	4s59	25s28	1s58	8s19	4n37	11s36	0s22	19s27	0n 8	6s14	2n11	2n42	0s31	24n31	0n44	30s51	16s56	6s54	7s 1	18n12			n.a.

Julian Day Number = 682652.5, Delta T = 19h30m15s
Ecliptic obliquity = 24°00'16, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°13'38, Lahiri = -43°06'37 Julian Calendar 1 Jan. 2844 BCE == Greg. Calendar 9 Dec. 2845 BCE

The year -2843 astronomical counting style corresponds to year 2844 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2844 BCE
geocentric

FEBRUARY 2844 BCE (-2843) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 13 4	20♉23'03	2♌26	13♉20	27♒50	1♓58	25♏40	20♎43	7♈50	7°R20	20♒42	16°R56	17♎25	13♋32	n.a.	W 1
T 2	7 17 1	21°22'11	14°23	15°15	28°11	2°38	25°51	20°45	7°51	7♋18	20°43	16♎43	17°22	13°39	n.a.	T 2
F 3	7 20 57	22°21'17	26°24	17°11	28°31	3°19	26° 2	20°46	7°52	7°17	20°44	16°33	17°18	13°46	n.a.	F 3
S 4	7 24 54	23°20'22	8♍31	19° 8	28°49	3°59	26°12	20°48	7°54	7°15	20°45	16°25	17°15	13°53	n.a.	S 4
S 5	7 28 51	24°19'24	20°48	21° 6	29° 4	4°40	26°23	20°50	7°55	7°14	20°47	16°20	17°12	13°59	n.a.	S 5
M 6	7 32 47	25°18'24	3♎17	23° 6	29°18	5°20	26°33	20°51	7°57	7°12	20°48	16°18	17° 9	14° 6	n.a.	M 6
T 7	7 36 44	26°17'22	16° 2	25° 7	29°30	6° 0	26°44	20°53	7°58	7°10	20°49	16°D18	17° 6	14°13	n.a.	T 7
W 8	7 40 40	27°16'18	29° 8	27° 8	29°39	6°41	26°54	20°54	8° 0	7° 9	20°50	16°R18	17° 2	14°19	n.a.	W 8
T 9	7 44 37	28°15'12	12♏38	29°11	29°46	7°21	27° 4	20°55	8° 2	7° 7	20°52	16°17	16°59	14°26	n.a.	T 9
F 10	7 48 33	29°14'05	26°34	1♒14	29°51	8° 1	27°14	20°56	8° 3	7° 6	20°53	16°15	16°56	14°33	n.a.	F 10
S 11	7 52 30	0♒12'55	10♐58	3°18	29°53	8°41	27°24	20°57	8° 5	7° 4	20°54	16°10	16°53	14°40	n.a.	S 11
S 12	7 56 26	1°11'44	25°46	5°23	29°R53	9°22	27°33	20°58	8° 7	7° 3	20°56	16° 3	16°50	14°46	n.a.	S 12
M13	8 0 23	2°10'31	10♉53	7°27	29°51	10° 2	27°43	20°59	8° 9	7° 1	20°57	15°53	16°47	14°53	n.a.	M13
T 14	8 4 19	3° 9'15	26° 9	9°31	29°46	10°42	27°52	21° 0	8°11	7° 0	20°58	15°43	16°43	15° 0	n.a.	T 14
W15	8 8 16	4° 7'57	11♒23	11°36	29°39	11°22	28° 2	21° 0	8°13	6°58	21° 0	15°32	16°40	15° 7	n.a.	W15
T 16	8 12 12	5° 6'37	26°25	13°39	29°29	12° 2	28°11	21° 1	8°15	6°57	21° 1	15°24	16°37	15°13	n.a.	T 16
F 17	8 16 9	6° 5'15	11♓ 5	15°41	29°17	12°42	28°20	21° 1	8°17	6°56	21° 2	15°17	16°34	15°20	n.a.	F 17
S 18	8 20 6	7° 3'51	25°17	17°43	29° 2	13°22	28°29	21° 1	8°19	6°54	21° 4	15°13	16°31	15°27	n.a.	S 18
S 19	8 24 2	8° 2'24	9♈ 1	19°42	28°45	14° 2	28°38	21° 2	8°21	6°53	21° 5	15°12	16°27	15°33	n.a.	S 19
M20	8 27 59	9° 0'54	22°16	21°39	28°25	14°42	28°47	21° 2	8°23	6°51	21° 6	15°D12	16°24	15°40	n.a.	M20
T 21	8 31 55	9°59'22	5♉ 5	23°35	28° 3	15°22	28°56	21°R 2	8°25	6°50	21° 8	15°R12	16°21	15°47	n.a.	T 21
W22	8 35 52	10°57'48	17°34	25°27	27°39	16° 2	29° 4	21° 2	8°27	6°49	21° 9	15°12	16°18	15°54	n.a.	W22
T 23	8 39 48	11°56'12	29°47	27°16	27°13	16°42	29°13	21° 2	8°30	6°47	21°11	15°10	16°15	16° 0	n.a.	T 23
F 24	8 43 45	12°54'33	11♊49	29° 3	26°44	17°22	29°21	21° 1	8°32	6°46	21°12	15° 7	16°12	16° 7	n.a.	F 24
S 25	8 47 41	13°52'52	23°44	0♓45	26°14	18° 1	29°29	21° 1	8°34	6°45	21°13	15° 0	16° 8	16°14	n.a.	S 25
S 26	8 51 38	14°51'09	5♋36	2°24	25°42	18°41	29°37	21° 0	8°37	6°44	21°15	14°52	16° 5	16°20	n.a.	S 26
M27	8 55 34	15°49'24	17°27	3°59	25° 9	19°21	29°45	21° 0	8°39	6°42	21°16	14°41	16° 2	16°27	n.a.	M27
T 28	8 59 31	16♒47'36	29♋22	5♓29	24♒34	20♓ 1	29♏53	20♎59	8♈41	6♋41	21♒18	14♎30	15♎59	16♋34	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s25	15n24	4s49	25s15	1s56	8s 1	4n47	11s21	0s21	19s30	0n 8	6s15	2n12	2n42	0s31	24n31	0n44	30s50	16s56	6s48	7s 0	18n11		n.a.
T 2	22 16	12 40	4 26	24 59	1 53	7 44	4 57	11 5	0 20	19 33	0 8	6 15	2 12	2 43	0 31	24 31	0 44	30 50	16 56	6 43	6 58	18 11		n.a.
F 3	22 6	9 24	3 51	24 42	1 50	7 28	5 8	10 50	0 20	19 35	0 8	6 16	2 12	2 44	0 31	24 32	0 44	30 49	16 56	6 39	6 57	18 10		n.a.
S 4	21 56	5 43	3 5	24 21	1 46	7 12	5 18	10 34	0 19	19 38	0 8	6 16	2 12	2 44	0 31	24 32	0 44	30 49	16 56	6 36	6 56	18 9		n.a.
S 5	21 45	1 44	2 10	23 59	1 42	6 58	5 28	10 18	0 18	19 41	0 8	6 17	2 12	2 45	0 31	24 32	0 44	30 48	16 55	6 34	6 55	18 8		n.a.
M 6	21 35	2s23	1 8	23 34	1 37	6 43	5 38	10 3	0 17	19 43	0 8	6 17	2 12	2 45	0 31	24 32	0 44	30 47	16 55	6 33	6 53	18 8		n.a.
T 7	21 23	6 28	0 1	23 7	1 32	6 30	5 48	9 47	0 17	19 46	0 7	6 18	2 13	2 46	0 31	24 32	0 44	30 47	16 55	6 33	6 52	18 7		n.a.
W 8	21 12	10 23	1n 7	22 37	1 25	6 17	5 58	9 31	0 16	19 48	0 7	6 18	2 13	2 47	0 31	24 32	0 44	30 46	16 55	6 33	6 51	18 6		n.a.
T 9	21 0	13 52	2 15	22 5	1 19	6 6	6 8	9 15	0 15	19 51	0 7	6 18	2 13	2 47	0 31	24 32	0 44	30 46	16 55	6 33	6 50	18 5		n.a.
F 10	20 47	16 40	3 16	21 31	1 11	5 55	6 17	8 59	0 14	19 53	0 7	6 19	2 13	2 48	0 31	24 32	0 44	30 45	16 55	6 32	6 48	18 5		n.a.
S 11	20 35	18 32	4 7	20 54	1 3	5 45	6 27	8 43	0 14	19 56	0 7	6 19	2 13	2 49	0 30	24 32	0 44	30 44	16 55	6 30	6 47	18 4		n.a.
S 12	20 22	19 13	4 43	20 16	0 55	5 36	6 36	8 27	0 13	19 58	0 7	6 19	2 13	2 50	0 30	24 32	0 44	30 44	16 54	6 27	6 46	18 3		n.a.
M13	20 8	18 33	5 0	19 35	0 46	5 29	6 45	8 11	0 12	20 0	0 7	6 19	2 14	2 50	0 30	24 32	0 44	30 43	16 54	6 24	6 45	18 2		n.a.
T 14	19 55	16 34	4 57	18 52	0 36	5 22	6 54	7 54	0 12	20 3	0 7	6 19	2 14	2 51	0 30	24 33	0 44	30 43	16 54	6 19	6 43	18 2		n.a.
W15	19 41	13 25	4 32	18 8	0 26	5 17	7 3	7 38	0 11	20 5	0 7	6 19	2 14	2 52	0 30	24 33	0 44	30 42	16 54	6 15	6 42	18 1		n.a.
T 16	19 26	9 26	3 48	17 22	0 16	5 13	7 11	7 22	0 10	20 7	0 6	6 19	2 14	2 53	0 30	24 33	0 44	30 41	16 54	6 12	6 41	18 0		n.a.
F 17	19 12	4 57	2 51	16 35	0 5	5 10	7 19	7 6	0 10	20 9	0 6	6 19	2 14	2 54	0 30	24 33	0 44	30 41	16 54	6 9	6 40	17 59		n.a.
S 18	18 56	0 20	1 44	15 47	0n 6	5 8	7 26	6 49	0 9	20 12	0 6	6 19	2 15	2 55	0 30	24 33	0 44	30 40	16 54	6 8	6 38	17 59		n.a.
S 19	18 41	4n 9	0 33	14 58	0 18	5 7	7 33	6 33	0 8	20 14	0 6	6 19	2 15	2 55	0 30	24 33	0 44	30 40	16 54	6 7	6 37	17 58		n.a.
M20	18 26	8 17	0s38	14 9	0 30	5 8	7 39	6 17	0 7	20 16	0 6	6 19	2 15	2 56	0 30	24 33	0 44	30 39	16 54	6 7	6 36	17 57		n.a.
T 21	18 10	11 54	1 44	13 20	0 41	5 10	7 45	6 0	0 7	20 18	0 6	6 19	2 15	2 57	0 30	24 33	0 44	30 39	16 53	6 7	6 35	17 56		n.a.
W22	17 53	14 52	2 44	12 30	0 53	5 14	7 50	5 44	0 6	20 20	0 6	6 19	2 15	2 58	0 30	24 33	0 44	30 38	16 53	6 7	6 33	17 55		n.a.
T 23	17 37	17 6	3 34	11 41	1 5	5 18	7 55	5 27	0 5	20 22	0 6	6 19	2 15	2 59	0 30	24 33	0 44	30 38	16 53	6 7	6 32	17 55		n.a.
F 24	17 20	18 32	4 15	10 53	1 17	5 24	7 58	5 11	0 5	20 24	0 5	6 18	2 16	3 0	0 30	24 33	0 44	30 37	16 53	6 5	6 31	17 54		n.a.
S 25	17 3	19 8	4 44	10 6	1 28	5 32	8 2	4 54	0 4	20 26	0 5	6 18	2 16	3 1	0 30	24 33	0 44	30 36	16 53	6 3	6 30	17 53		n.a.
S 26	16 46	18 53	5 0	9 19	1 39	5 40	8 4	4 38	0 3	20 28	0 5	6 18	2 16	3 2	0 30	24 33	0 44	30 36	16 53	5 59	6 28	17 52		n.a.
M27	16 28	17 49	5 4	8 35	1 50	5 50	8 5	4 21	0 3	20 29	0 5	6 17	2 16	3 3	0 30	24 34	0 44	30 35	16 53	5 55	6 27	17 51		n.a.
T 28	16s10	15n59	4s54	7s51	2n 1	6s 1	8n 6	4s 5	0s 2	20s31	0n 5	6s17	2n16	3n 4	0s30	24n34	0n44	30s35	16s53	5s51	6s26	17n51		n.a.

Julian Day Number = 682683.5, Delta T = 19h30m13s
Ecliptic obliquity = 24°00'16, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°13'33, Lahiri = -43°06'33 Julian Calendar 1 Feb. 2844 BCE == Greg. Calendar 9 Jan. 2844 BCE

The year -2843 astronomical counting style corresponds to year 2844 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2844 BCE
geocentric

MARCH 2844 BCE (-2843) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 3 27	17♒45'46	11♌20	6♓55	23°R57	20♓40	0♐ 0	20°R59	8♈44	6°R40	21♒19	14°R20	15♎56	16♋41	n.a.	W 1
T 2	9 7 24	18°43'55	23°24	8°16	23♒20	21°20	0° 8	20♎58	8°47	6♋39	21°20	14♎10	15°53	16°47	n.a.	T 2
F 3	9 11 21	19°42'01	5♍34	9°33	22°43	22° 0	0°15	20°57	8°49	6°38	21°22	14° 2	15°49	16°54	n.a.	F 3
S 4	9 15 17	20°40'06	17°53	10°45	22° 4	22°39	0°22	20°56	8°52	6°37	21°23	13°56	15°46	17° 1	n.a.	S 4
S 5	9 19 14	21°38'09	0♎22	11°52	21°26	23°19	0°29	20°55	8°54	6°36	21°25	13°53	15°43	17° 8	n.a.	S 5
M 6	9 23 10	22°36'10	13° 2	12°54	20°48	23°58	0°36	20°53	8°57	6°35	21°26	13°D52	15°40	17°14	n.a.	M 6
T 7	9 27 7	23°34'09	25°55	13°51	20°10	24°38	0°43	20°52	9° 0	6°34	21°27	13°53	15°37	17°21	n.a.	T 7
W 8	9 31 3	24°32'07	9♏ 6	14°43	19°32	25°17	0°49	20°51	9° 2	6°33	21°29	13°54	15°33	17°28	n.a.	W 8
T 9	9 35 0	25°30'03	22°35	15°30	18°56	25°57	0°56	20°49	9° 5	6°32	21°30	13°R55	15°30	17°34	n.a.	T 9
F 10	9 38 56	26°27'58	6♐25	16°11	18°20	26°36	1° 2	20°48	9° 8	6°31	21°32	13°54	15°27	17°41	n.a.	F 10
S 11	9 42 53	27°25'52	20°37	16°48	17°46	27°16	1° 8	20°46	9°11	6°30	21°33	13°52	15°24	17°48	n.a.	S 11
S 12	9 46 49	28°23'44	5♑ 8	17°18	17°13	27°55	1°14	20°44	9°14	6°29	21°34	13°48	15°21	17°55	n.a.	S 12
M13	9 50 46	29°21'35	19°56	17°44	16°41	28°35	1°20	20°42	9°17	6°28	21°36	13°43	15°18	18° 1	n.a.	M13
T 14	9 54 43	0♓19'24	4♒52	18° 4	16°12	29°14	1°25	20°41	9°20	6°27	21°37	13°36	15°14	18° 8	n.a.	T 14
W15	9 58 39	1°17'11	19°50	18°19	15°44	29°53	1°31	20°39	9°22	6°26	21°39	13°30	15°11	18°15	n.a.	W15
T 16	10 2 36	2°14'57	4♓39	18°28	15°19	0♈33	1°36	20°36	9°25	6°25	21°40	13°25	15° 8	18°22	n.a.	T 16
F 17	10 6 32	3°12'41	19°12	18°R32	14°55	1°12	1°41	20°34	9°28	6°25	21°41	13°21	15° 5	18°28	n.a.	F 17
S 18	10 10 29	4°10'24	3♈23	18°32	14°34	1°51	1°46	20°32	9°31	6°24	21°43	13°19	15° 2	18°35	n.a.	S 18
S 19	10 14 25	5° 8'04	17° 9	18°26	14°15	2°31	1°51	20°30	9°35	6°23	21°44	13°D18	14°59	18°42	n.a.	S 19
M20	10 18 22	6° 5'44	0♉28	18°15	13°59	3°10	1°56	20°27	9°38	6°23	21°45	13°19	14°55	18°48	n.a.	M20
T 21	10 22 18	7° 3'21	13°23	18° 1	13°45	3°49	2° 0	20°25	9°41	6°22	21°47	13°21	14°52	18°55	n.a.	T 21
W22	10 26 15	8° 0'56	25°56	17°42	13°33	4°28	2° 5	20°22	9°44	6°21	21°48	13°22	14°49	19° 2	n.a.	W22
T 23	10 30 11	8°58'30	8♊12	17°19	13°24	5° 7	2° 9	20°19	9°47	6°21	21°50	13°R23	14°46	19° 9	n.a.	T 23
F 24	10 34 8	9°56'03	20°16	16°53	13°17	5°46	2°13	20°17	9°50	6°20	21°51	13°22	14°43	19°15	n.a.	F 24
S 25	10 38 5	10°53'33	2♋11	16°24	13°12	6°26	2°16	20°14	9°53	6°20	21°52	13°20	14°39	19°22	n.a.	S 25
S 26	10 42 1	11°51'02	14° 4	15°52	13°D10	7° 5	2°20	20°11	9°57	6°19	21°54	13°17	14°36	19°29	n.a.	S 26
M27	10 45 58	12°48'29	25°57	15°19	13°10	7°44	2°24	20° 8	10° 0	6°19	21°55	13°12	14°33	19°36	n.a.	M27
T 28	10 49 54	13°45'55	7♌54	14°44	13°13	8°23	2°27	20° 5	10° 3	6°18	21°56	13° 8	14°30	19°42	n.a.	T 28
W29	10 53 51	14°43'19	19°58	14° 9	13°18	9° 2	2°30	20° 2	10° 6	6°18	21°57	13° 3	14°27	19°49	n.a.	W29
T 30	10 57 47	15°40'42	2♍10	13°34	13°25	9°41	2°33	19°59	10°10	6°18	21°59	12°58	14°24	19°56	n.a.	T 30
F 31	11 1 44	16♓38'04	14♍33	13♓ 0	13♒34	10♈20	2♐35	19♎56	10♈13	6♋17	22♒ 0	12♎55	14♎20	20♋ 2	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	15s52	13n27	4s31	7s10	2n11	6s13	8n 6	3s48	0s 1	20s33	0n 5	6s16	2n16	3n 5	0s30	24n34	0n44	30s34	16s53	5s47	6s25	17n50			n.a.
T 2	15 34	10 19	3 56	6 30	2 20	6 26	8 4	3 32	0 1	20 35	0 5	6 16	2 17	3 6	0 30	24 34	0 44	30 34	16 53	5 43	6 23	17 49			n.a.
F 3	15 15	6 45	3 10	5 53	2 29	6 41	8 2	3 15	0 0	20 36	0 5	6 16	2 17	3 7	0 30	24 34	0 44	30 33	16 53	5 40	6 22	17 48			n.a.
S 4	14 56	2 50	2 15	5 18	2 37	6 56	7 59	2 58	0n 0	20 38	0 4	6 15	2 17	3 8	0 30	24 34	0 44	30 33	16 53	5 37	6 21	17 47			n.a.
S 5	14 37	1s15	1 12	4 45	2 44	7 12	7 56	2 42	0 1	20 40	0 4	6 14	2 17	3 9	0 30	24 34	0 44	30 32	16 53	5 36	6 20	17 47			n.a.
M 6	14 18	5 20	0 5	4 15	2 51	7 28	7 51	2 25	0 2	20 41	0 4	6 14	2 17	3 10	0 30	24 34	0 44	30 32	16 53	5 36	6 18	17 46			n.a.
T 7	13 59	9 15	1n 4	3 47	2 57	7 45	7 45	2 9	0 2	20 43	0 4	6 13	2 17	3 12	0 30	24 34	0 44	30 31	16 53	5 36	6 17	17 45			n.a.
W 8	13 39	12 47	2 12	3 22	3 2	8 3	7 39	1 52	0 3	20 44	0 4	6 12	2 17	3 13	0 30	24 34	0 44	30 31	16 53	5 37	6 16	17 44			n.a.
T 9	13 19	15 44	3 13	3 0	3 6	8 21	7 32	1 35	0 4	20 46	0 4	6 12	2 18	3 14	0 30	24 34	0 44	30 30	16 53	5 37	6 15	17 43			n.a.
F 10	12 59	17 52	4 5	2 41	3 9	8 40	7 24	1 19	0 4	20 47	0 4	6 11	2 18	3 15	0 30	24 34	0 44	30 30	16 53	5 37	6 13	17 42			n.a.
S 11	12 39	18 57	4 44	2 25	3 11	8 58	7 15	1 2	0 5	20 49	0 4	6 10	2 18	3 16	0 30	24 34	0 44	30 29	16 53	5 36	6 12	17 42			n.a.
S 12	12 19	18 49	5 5	2 12	3 12	9 17	7 6	0 46	0 6	20 50	0 3	6 9	2 18	3 17	0 30	24 34	0 44	30 29	16 53	5 34	6 11	17 41			n.a.
M13	11 58	17 26	5 7	2 2	3 12	9 36	6 56	0 29	0 6	20 52	0 3	6 9	2 18	3 18	0 30	24 34	0 44	30 28	16 53	5 32	6 10	17 40			n.a.
T 14	11 37	14 51	4 48	1 55	3 10	9 54	6 46	0 13	0 7	20 53	0 3	6 8	2 18	3 20	0 30	24 34	0 44	30 28	16 53	5 29	6 8	17 39			n.a.
W15	11 16	11 17	4 9	1 51	3 8	10 13	6 35	0n 4	0 7	20 54	0 3	6 7	2 18	3 21	0 30	24 34	0 44	30 27	16 53	5 27	6 7	17 38			n.a.
T 16	10 55	7 2	3 14	1 51	3 4	10 31	6 24	0 21	0 8	20 55	0 3	6 6	2 19	3 22	0 30	24 34	0 44	30 27	16 53	5 25	6 6	17 37			n.a.
F 17	10 34	2 26	2 7	1 54	2 59	10 49	6 12	0 37	0 9	20 57	0 3	6 5	2 19	3 23	0 30	24 34	0 44	30 27	16 53	5 23	6 5	17 37			n.a.
S 18	10 12	2n12	0 54	2 0	2 53	11 7	6 0	0 54	0 9	20 58	0 3	6 4	2 19	3 25	0 30	24 34	0 44	30 26	16 53	5 22	6 3	17 36			n.a.
S 19	9 51	6 34	0s21	2 9	2 46	11 24	5 48	1 10	0 10	20 59	0 2	6 3	2 19	3 26	0 29	24 34	0 44	30 26	16 53	5 22	6 2	17 35			n.a.
M20	9 29	10 28	1 32	2 21	2 37	11 41	5 35	1 27	0 10	21 0	0 2	6 2	2 19	3 27	0 29	24 34	0 44	30 25	16 53	5 23	6 1	17 34			n.a.
T 21	9 7	13 45	2 36	2 36	2 28	11 57	5 22	1 43	0 11	21 1	0 2	6 1	2 19	3 28	0 29	24 34	0 44	30 25	16 53	5 23	6 0	17 33			n.a.
W22	8 46	16 16	3 31	2 53	2 17	12 13	5 10	2 0	0 12	21 2	0 2	6 0	2 19	3 30	0 29	24 34	0 44	30 24	16 54	5 24	5 58	17 32			n.a.
T 23	8 24	17 59	4 15	3 13	2 5	12 28	4 57	2 16	0 12	21 3	0 2	5 59	2 19	3 31	0 29	24 34	0 44	30 24	16 54	5 24	5 57	17 31			n.a.
F 24	8 1	18 52	4 47	3 36	1 52	12 42	4 44	2 32	0 13	21 4	0 2	5 58	2 20	3 32	0 29	24 34	0 44	30 24	16 54	5 24	5 56	17 30			n.a.
S 25	7 39	18 53	5 6	4 0	1 38	12 55	4 31	2 49	0 13	21 5	0 2	5 56	2 20	3 34	0 29	24 35	0 44	30 23	16 54	5 23	5 55	17 30			n.a.
S 26	7 17	18 4	5 12	4 26	1 23	13 8	4 18	3 5	0 14	21 6	0 1	5 55	2 20	3 35	0 29	24 35	0 44	30 23	16 54	5 22	5 53	17 29			n.a.
M27	6 54	16 28	5 4	4 53	1 7	13 20	4 6	3 21	0 14	21 7	0 1	5 54	2 20	3 36	0 29	24 35	0 44	30 23	16 54	5 20	5 52	17 28			n.a.
T 28	6 32	14 10	4 44	5 21	0 51	13 32	3 53	3 38	0 15	21 7	0 1	5 53	2 20	3 37	0 29	24 35	0 44	30 22	16 54	5 18	5 51	17 27			n.a.
W29	6 9	11 13	4 10	5 50	0 35	13 43	3 40	3 54	0 16	21 8	0 1	5 51	2 20	3 39	0 29	24 35	0 44	30 22	16 54	5 16	5 49	17 26			n.a.
T 30	5 47	7 46	3 25	6 19	0 18	13 52	3 28	4 10	0 16	21 9	0 1	5 50	2 20	3 40	0 29	24 35	0 44	30 22	16 54	5 14	5 48	17 25			n.a.
F 31	5s24	3n56	2s29	6s48	0n 2	14s 1	3n16	4n26	0n17	21s 9	0n 1	5s49	2n20	3n41	0s29	24n35	0n44	30s21	16s55	5s13	5s47	17n24			n.a.

Julian Day Number = 682711.5, Delta T = 19h30m10s
Ecliptic obliquity = 24°00'16, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°13'30, Lahiri = -43°06'29 Julian Calendar 1 March 2844 BCE == Greg. Calendar 6 Feb. 2844 BCE

The year -2843 astronomical counting style corresponds to year 2844 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2844 BCE
geocentric

APRIL 2844 BCE (-2843) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 5 40	17♓35'24	27♍ 7	12°R27	13♒45	10♈59	2♐38	19°R52	10♈16	6°R17	22♒ 1	12°R53	14♎17	20♋ 9	n.a.	S 1
S 2	11 9 37	18°32'43	9♎53	11♓55	13°59	11°38	2°40	19♎49	10°20	6♋17	22° 3	12°D52	14°14	20°16	n.a.	S 2
M 3	11 13 33	19°30'01	22°52	11°26	14°14	12°17	2°42	19°45	10°23	6°16	22° 4	12♎52	14°11	20°23	n.a.	M 3
T 4	11 17 30	20°27'19	6♏ 4	11° 0	14°31	12°55	2°44	19°42	10°26	6°16	22° 5	12°53	14° 8	20°29	n.a.	T 4
W 5	11 21 27	21°24'35	19°30	10°36	14°50	13°34	2°46	19°38	10°30	6°16	22° 6	12°55	14° 4	20°36	n.a.	W 5
T 6	11 25 23	22°21'51	3♐10	10°17	15°11	14°13	2°48	19°35	10°33	6°16	22° 8	12°56	14° 1	20°43	n.a.	T 6
F 7	11 29 20	23°19'06	17° 3	10° 1	15°34	14°52	2°49	19°31	10°37	6°16	22° 9	12°R57	13°58	20°49	n.a.	F 7
S 8	11 33 16	24°16'20	1♑10	9°49	15°59	15°31	2°51	19°28	10°40	6°16	22°10	12°57	13°55	20°56	n.a.	S 8
S 9	11 37 13	25°13'34	15°29	9°41	16°25	16°10	2°52	19°24	10°44	6°16	22°11	12°56	13°52	21° 3	n.a.	S 9
M10	11 41 9	26°10'47	29°56	9°D38	16°52	16°48	2°52	19°20	10°47	6°D16	22°13	12°54	13°49	21°10	n.a.	M10
T 11	11 45 6	27° 7'59	14♒28	9°39	17°22	17°27	2°53	19°16	10°51	6°16	22°14	12°52	13°45	21°16	n.a.	T 11
W12	11 49 3	28° 5'11	29° 0	9°44	17°52	18° 6	2°54	19°12	10°54	6°16	22°15	12°51	13°42	21°23	n.a.	W12
T 13	11 52 59	29° 2'22	13♓25	9°54	18°24	18°45	2°54	19° 8	10°58	6°16	22°16	12°49	13°39	21°30	n.a.	T 13
F 14	11 56 56	29°59'32	27°38	10° 9	18°58	19°24	2°R54	19° 4	11° 1	6°16	22°17	12°48	13°36	21°37	n.a.	F 14
S 15	12 0 52	0♈56'42	11♈34	10°28	19°32	20° 2	2°54	19° 0	11° 5	6°16	22°18	12°D48	13°33	21°43	n.a.	S 15
S 16	12 4 49	1°53'51	25°11	10°51	20° 8	20°41	2°54	18°56	11° 8	6°16	22°20	12°48	13°30	21°50	n.a.	S 16
M17	12 8 45	2°50'59	8♉26	11°19	20°45	21°20	2°53	18°52	11°12	6°16	22°21	12°48	13°26	21°57	n.a.	M17
T 18	12 12 42	3°48'06	21°21	11°51	21°23	21°58	2°52	18°48	11°15	6°17	22°22	12°49	13°23	22° 3	n.a.	T 18
W19	12 16 38	4°45'12	3♊55	12°28	22° 3	22°37	2°52	18°44	11°19	6°17	22°23	12°50	13°20	22°10	n.a.	W19
T 20	12 20 35	5°42'18	16°14	13° 8	22°43	23°16	2°51	18°40	11°22	6°17	22°24	12°51	13°17	22°17	n.a.	T 20
F 21	12 24 32	6°39'23	28°20	13°53	23°24	23°54	2°49	18°35	11°26	6°18	22°25	12°51	13°14	22°24	n.a.	F 21
S 22	12 28 28	7°36'27	10♋17	14°41	24° 7	24°33	2°48	18°31	11°29	6°18	22°26	12°R51	13°10	22°30	n.a.	S 22
S 23	12 32 25	8°33'30	22°10	15°33	24°50	25°11	2°46	18°27	11°33	6°18	22°27	12°51	13° 7	22°37	n.a.	S 23
M24	12 36 21	9°30'33	4♌ 5	16°29	25°34	25°50	2°44	18°23	11°36	6°19	22°28	12°51	13° 4	22°44	n.a.	M24
T 25	12 40 18	10°27'35	16° 4	17°29	26°19	26°29	2°42	18°18	11°40	6°19	22°29	12°50	13° 1	22°50	n.a.	T 25
W26	12 44 14	11°24'36	28°12	18°32	27° 5	27° 7	2°40	18°14	11°44	6°20	22°30	12°50	12°58	22°57	n.a.	W26
T 27	12 48 11	12°21'37	10♍32	19°39	27°52	27°46	2°38	18°10	11°47	6°20	22°31	12°50	12°55	23° 4	n.a.	T 27
F 28	12 52 7	13°18'37	23° 6	20°50	28°39	28°24	2°35	18° 5	11°51	6°21	22°32	12°D50	12°51	23°11	n.a.	F 28
S 29	12 56 4	14°15'37	5♎56	22° 4	29°27	29° 3	2°33	18° 1	11°54	6°21	22°33	12°R50	12°48	23°17	n.a.	S 29
S 30	13 0 1	15♈12'36	19♎ 2	23♓21	0♓16	29♈41	2♐30	17♎57	11♈58	6♋22	22♒34	12♎50	12♎45	23♋24	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s 1	0s 8	1s25	7s17	0s15	14s10	3n 4	4n42	0n17	21s10	0n 1	5s47	2n20	3n43	0s29	24n35	0n44	30s21	16s55	5s12	5s46	17n23		n.a.
S 2	4 38	4 15	0 16	7 44	0 32	14 17	2 52	4 59	0 18	21 11	0 0	5 46	2 20	3 44	0 29	24 35	0 44	30 21	16 55	5 12	5 44	17 23		n.a.
M 3	4 15	8 15	0n55	8 10	0 48	14 24	2 40	5 15	0 18	21 11	0 0	5 45	2 20	3 46	0 29	24 35	0 44	30 20	16 55	5 12	5 43	17 22		n.a.
T 4	3 52	11 55	2 4	8 35	1 3	14 30	2 28	5 31	0 19	21 12	0 0	5 43	2 21	3 47	0 29	24 35	0 44	30 20	16 55	5 12	5 42	17 21		n.a.
W 5	3 29	15 0	3 8	8 58	1 19	14 35	2 17	5 47	0 19	21 12	0s 0	5 42	2 21	3 48	0 29	24 35	0 44	30 20	16 55	5 13	5 41	17 20		n.a.
T 6	3 6	17 19	4 3	9 19	1 33	14 39	2 6	6 3	0 20	21 13	0 0	5 40	2 21	3 50	0 29	24 35	0 43	30 19	16 55	5 13	5 39	17 19		n.a.
F 7	2 43	18 39	4 44	9 38	1 47	14 43	1 55	6 18	0 21	21 13	0 0	5 39	2 21	3 51	0 29	24 35	0 43	30 19	16 56	5 14	5 38	17 18		n.a.
S 8	2 20	18 51	5 9	9 54	1 59	14 46	1 45	6 34	0 21	21 14	0 0	5 37	2 21	3 52	0 29	24 35	0 43	30 19	16 56	5 14	5 37	17 17		n.a.
S 9	1 56	17 52	5 15	10 8	2 11	14 48	1 34	6 50	0 22	21 14	0 1	5 36	2 21	3 54	0 29	24 35	0 43	30 18	16 56	5 13	5 36	17 16		n.a.
M10	1 33	15 44	5 2	10 20	2 22	14 49	1 24	7 6	0 22	21 14	0 1	5 34	2 21	3 55	0 29	24 35	0 43	30 18	16 56	5 13	5 34	17 15		n.a.
T 11	1 10	12 36	4 29	10 28	2 32	14 49	1 14	7 21	0 23	21 15	0 1	5 33	2 21	3 57	0 29	24 35	0 43	30 18	16 56	5 12	5 33	17 14		n.a.
W12	0 47	8 41	3 39	10 34	2 41	14 49	1 5	7 37	0 23	21 15	0 1	5 31	2 21	3 58	0 29	24 35	0 43	30 18	16 57	5 11	5 32	17 13		n.a.
T 13	0 23	4 17	2 35	10 38	2 49	14 48	0 55	7 53	0 24	21 15	0 1	5 30	2 21	4 0	0 29	24 35	0 43	30 17	16 57	5 11	5 31	17 13		n.a.
F 14	0 0	0n18	1 23	10 38	2 56	14 46	0 46	8 8	0 24	21 15	0 1	5 28	2 21	4 1	0 29	24 34	0 43	30 17	16 57	5 10	5 29	17 12		n.a.
S 15	0n23	4 47	0 7	10 37	3 2	14 43	0 37	8 24	0 25	21 15	0 2	5 27	2 21	4 2	0 29	24 34	0 43	30 17	16 57	5 10	5 28	17 11		n.a.
S 16	0 46	8 55	1s 8	10 32	3 7	14 40	0 28	8 39	0 25	21 16	0 2	5 25	2 21	4 4	0 29	24 34	0 43	30 17	16 57	5 10	5 27	17 10		n.a.
M17	1 10	12 29	2 17	10 25	3 11	14 36	0 20	8 54	0 26	21 16	0 2	5 23	2 21	4 5	0 29	24 34	0 43	30 17	16 58	5 10	5 26	17 9		n.a.
T 18	1 33	15 21	3 18	10 15	3 14	14 31	0 12	9 10	0 26	21 16	0 2	5 22	2 21	4 7	0 29	24 34	0 43	30 16	16 58	5 11	5 24	17 8		n.a.
W19	1 56	17 24	4 7	10 3	3 16	14 26	0 4	9 25	0 27	21 16	0 2	5 20	2 21	4 8	0 29	24 34	0 43	30 16	16 58	5 11	5 23	17 7		n.a.
T 20	2 19	18 34	4 44	9 48	3 17	14 20	0s 4	9 40	0 27	21 16	0 2	5 19	2 21	4 9	0 29	24 34	0 43	30 16	16 58	5 11	5 22	17 6		n.a.
F 21	2 42	18 53	5 7	9 30	3 17	14 13	0 12	9 55	0 28	21 16	0 3	5 17	2 21	4 11	0 29	24 34	0 43	30 16	16 58	5 12	5 20	17 5		n.a.
S 22	3 5	18 20	5 17	9 11	3 17	14 6	0 19	10 10	0 28	21 15	0 3	5 15	2 21	4 12	0 29	24 34	0 43	30 16	16 59	5 12	5 19	17 4		n.a.
S 23	3 28	16 59	5 13	8 49	3 15	13 58	0 26	10 25	0 29	21 15	0 3	5 14	2 21	4 14	0 29	24 34	0 43	30 16	16 59	5 11	5 18	17 3		n.a.
M24	3 51	14 54	4 56	8 24	3 13	13 49	0 33	10 40	0 29	21 15	0 3	5 12	2 21	4 15	0 29	24 34	0 43	30 15	16 59	5 11	5 17	17 2		n.a.
T 25	4 14	12 11	4 25	7 58	3 10	13 40	0 40	10 55	0 30	21 15	0 3	5 10	2 21	4 17	0 29	24 34	0 43	30 15	16 59	5 11	5 15	17 1		n.a.
W26	4 37	8 54	3 43	7 29	3 6	13 30	0 46	11 9	0 30	21 15	0 3	5 9	2 21	4 18	0 29	24 34	0 43	30 15	17 0	5 11	5 14	17 0		n.a.
T 27	5 0	5 11	2 50	6 58	3 2	13 19	0 52	11 24	0 31	21 14	0 4	5 7	2 21	4 19	0 29	24 34	0 43	30 15	17 0	5 11	5 13	16 59		n.a.
F 28	5 22	1 10	1 47	6 25	2 57	13 8	0 58	11 39	0 31	21 14	0 4	5 5	2 21	4 21	0 29	24 34	0 43	30 15	17 0	5 11	5 12	16 58		n.a.
S 29	5 45	3s 0	0 38	5 49	2 51	12 56	1 4	11 53	0 32	21 14	0 4	5 4	2 21	4 22	0 29	24 34	0 43	30 15	17 0	5 11	5 10	16 57		n.a.
S 30	6n 8	7s 6	0n34	5s12	2s44	12s44	1s10	12n 7	0n32	21s13	0s 4	5s 2	2n21	4n24	0s29	24n34	0n43	30s15	17s 1	5s11	5s 9	16n56		n.a.

Julian Day Number = 682742.5, Delta T = 19h30m08s
Ecliptic obliquity = 24°00'17, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°13'25, Lahiri = -43°06'25 Julian Calendar 1 Apr. 2844 BCE == Greg. Calendar 9 March 2844 BCE

The year -2843 astronomical counting style corresponds to year 2844 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2844 BCE
geocentric

MAY 2844 BCE (-2843) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 3 57	16♈ 9'36	2♏25	24♓42	1♓ 6	0♉20	2°R27	17°R52	12♈ 1	6♋23	22♒35	12°R50	12♎42	23♋31	n.a.	M 1
T 2	13 7 54	17° 6'35	16° 2	26° 6	1°56	0°58	2♐23	17♎48	12° 5	6°23	22°36	12♎50	12°39	23°38	n.a.	T 2
W 3	13 11 50	18° 3'35	29°51	27°33	2°47	1°36	2°20	17°43	12° 8	6°24	22°37	12°49	12°35	23°44	n.a.	W 3
T 4	13 15 47	19° 0'34	13♐51	29° 4	3°39	2°15	2°16	17°39	12°12	6°25	22°37	12°49	12°32	23°51	n.a.	T 4
F 5	13 19 43	19°57'34	27°59	0♈38	4°31	2°53	2°13	17°35	12°16	6°26	22°38	12°48	12°29	23°58	n.a.	F 5
S 6	13 23 40	20°54'34	12♑11	2°15	5°24	3°32	2° 9	17°30	12°19	6°26	22°39	12°48	12°26	24° 4	n.a.	S 6
S 7	13 27 37	21°51'35	26°26	3°55	6°17	4°10	2° 5	17°26	12°23	6°27	22°40	12°D48	12°23	24°11	n.a.	S 7
M 8	13 31 33	22°48'35	10♒40	5°39	7°11	4°49	2° 0	17°22	12°26	6°28	22°41	12°48	12°20	24°18	n.a.	M 8
T 9	13 35 30	23°45'37	24°51	7°25	8° 6	5°27	1°56	17°17	12°30	6°29	22°41	12°49	12°16	24°25	n.a.	T 9
W10	13 39 26	24°42'38	8♓57	9°14	9° 1	6° 5	1°51	17°13	12°33	6°30	22°42	12°50	12°13	24°31	n.a.	W10
T 11	13 43 23	25°39'40	22°54	11° 6	9°56	6°44	1°46	17° 9	12°37	6°31	22°43	12°50	12°10	24°38	n.a.	T 11
F 12	13 47 19	26°36'42	6♈41	13° 1	10°52	7°22	1°42	17° 4	12°40	6°32	22°44	12°R51	12° 7	24°45	n.a.	F 12
S 13	13 51 16	27°33'44	20°15	14°58	11°49	8° 1	1°36	17° 0	12°44	6°33	22°44	12°51	12° 4	24°51	n.a.	S 13
S 14	13 55 13	28°30'47	3♉34	16°58	12°46	8°39	1°31	16°56	12°47	6°34	22°45	12°50	12° 1	24°58	n.a.	S 14
M15	13 59 9	29°27'50	16°37	18°59	13°43	9°17	1°26	16°51	12°50	6°35	22°46	12°49	11°57	25° 5	n.a.	M15
T 16	14 3 6	0♉24'53	29°24	21° 3	14°41	9°56	1°20	16°47	12°54	6°36	22°46	12°46	11°54	25°12	n.a.	T 16
W17	14 7 2	1°21'57	11♊54	23° 8	15°39	10°34	1°15	16°43	12°57	6°37	22°47	12°44	11°51	25°18	n.a.	W17
T 18	14 10 59	2°19'01	24°11	25°14	16°37	11°12	1° 9	16°39	13° 1	6°38	22°48	12°41	11°48	25°25	n.a.	T 18
F 19	14 14 55	3°16'05	6♋16	27°22	17°36	11°51	1° 3	16°35	13° 4	6°40	22°48	12°38	11°45	25°32	n.a.	F 19
S 20	14 18 52	4°13'09	18°13	29°30	18°35	12°29	0°57	16°31	13° 8	6°41	22°49	12°36	11°41	25°39	n.a.	S 20
S 21	14 22 49	5°10'14	0♌ 7	1♉39	19°35	13° 7	0°51	16°27	13°11	6°42	22°49	12°D36	11°38	25°45	n.a.	S 21
M22	14 26 45	6° 7'19	12° 1	3°47	20°35	13°45	0°44	16°23	13°14	6°43	22°50	12°36	11°35	25°52	n.a.	M22
T 23	14 30 42	7° 4'24	24° 0	5°56	21°35	14°24	0°38	16°19	13°18	6°45	22°50	12°37	11°32	25°59	n.a.	T 23
W24	14 34 38	8° 1'29	6♍ 9	8° 5	22°36	15° 2	0°31	16°15	13°21	6°46	22°51	12°38	11°29	26° 5	n.a.	W24
T 25	14 38 35	8°58'35	18°32	10°12	23°37	15°40	0°25	16°11	13°24	6°47	22°51	12°40	11°26	26°12	n.a.	T 25
F 26	14 42 31	9°55'41	1♎13	12°19	24°38	16°19	0°18	16° 7	13°28	6°49	22°52	12°41	11°22	26°19	n.a.	F 26
S 27	14 46 28	10°52'48	14°15	14°25	25°39	16°57	0°11	16° 3	13°31	6°50	22°52	12°R41	11°19	26°26	n.a.	S 27
S 28	14 50 24	11°49'55	27°38	16°30	26°41	17°35	0° 4	16° 0	13°34	6°52	22°53	12°40	11°16	26°32	n.a.	S 28
M29	14 54 21	12°47'03	11♏23	18°34	27°43	18°13	29♏57	15°56	13°37	6°53	22°53	12°38	11°13	26°39	n.a.	M29
T 30	14 58 18	13°44'12	25°26	20°36	28°45	18°52	29°50	15°52	13°40	6°55	22°53	12°35	11°10	26°46	n.a.	T 30
W31	15 2 14	14♉41'22	9♐43	22♉37	29♓48	19♉30	29♏43	15♎49	13♈44	6♋56	22♒54	12♎30	11♎ 6	26♋52	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	6n30	10s56	1n46	4s33	2s37	12s31	1s15	12n22	0n33	21s13	0s 4	5s 0	2n21	4n25	0s29	24n34	0n43	30s15	17s 1	5s11	5s 8	16n55			n.a.
T 2	6 52	14 15	2 54	3 52	2 30	12 17	1 21	12 36	0 33	21 12	0 5	4 59	2 21	4 27	0 29	24 34	0 43	30 15	17 1	5 11	5 7	16 54			n.a.
W 3	7 15	16 49	3 52	3 9	2 21	12 3	1 26	12 50	0 34	21 12	0 5	4 57	2 21	4 28	0 29	24 34	0 43	30 15	17 2	5 11	5 5	16 53			n.a.
T 4	7 37	18 25	4 37	2 24	2 13	11 48	1 31	13 4	0 34	21 11	0 5	4 55	2 21	4 29	0 29	24 34	0 43	30 15	17 2	5 10	5 4	16 52			n.a.
F 5	7 59	18 53	5 6	1 37	2 4	11 33	1 35	13 18	0 35	21 11	0 5	4 54	2 21	4 31	0 29	24 34	0 43	30 15	17 2	5 10	5 3	16 52			n.a.
S 6	8 21	18 10	5 17	0 49	1 54	11 17	1 40	13 32	0 35	21 10	0 5	4 52	2 21	4 32	0 29	24 34	0 43	30 15	17 2	5 10	5 1	16 51			n.a.
S 7	8 43	16 20	5 8	0n 1	1 44	11 1	1 44	13 46	0 36	21 9	0 5	4 51	2 21	4 34	0 29	24 34	0 43	30 15	17 3	5 10	5 0	16 50			n.a.
M 8	9 4	13 29	4 40	0 52	1 34	10 44	1 48	14 0	0 36	21 9	0 6	4 49	2 21	4 35	0 29	24 34	0 43	30 15	17 3	5 10	4 59	16 49			n.a.
T 9	9 26	9 51	3 55	1 45	1 23	10 27	1 52	14 13	0 37	21 8	0 6	4 47	2 20	4 36	0 29	24 34	0 43	30 15	17 3	5 10	4 58	16 48			n.a.
W10	9 47	5 41	2 57	2 39	1 12	10 9	1 56	14 27	0 37	21 7	0 6	4 46	2 20	4 38	0 29	24 34	0 43	30 15	17 4	5 11	4 56	16 47			n.a.
T 11	10 9	1 14	1 48	3 34	1 1	9 51	1 59	14 40	0 37	21 6	0 6	4 44	2 20	4 39	0 29	24 33	0 43	30 15	17 4	5 11	4 55	16 46			n.a.
F 12	10 30	3n14	0 34	4 30	0 50	9 33	2 3	14 53	0 38	21 5	0 6	4 42	2 20	4 41	0 29	24 33	0 43	30 15	17 4	5 11	4 54	16 45			n.a.
S 13	10 51	7 28	0s41	5 27	0 38	9 14	2 6	15 7	0 38	21 5	0 7	4 41	2 20	4 42	0 29	24 33	0 43	30 15	17 5	5 11	4 53	16 44			n.a.
S 14	11 12	11 15	1 52	6 24	0 27	8 54	2 9	15 20	0 39	21 4	0 7	4 39	2 20	4 43	0 29	24 33	0 43	30 15	17 5	5 11	4 51	16 43			n.a.
M15	11 33	14 24	2 56	7 22	0 16	8 34	2 12	15 33	0 39	21 3	0 7	4 38	2 20	4 45	0 29	24 33	0 43	30 15	17 5	5 10	4 50	16 42			n.a.
T 16	11 53	16 46	3 49	8 20	0 5	8 14	2 15	15 46	0 40	21 2	0 7	4 36	2 20	4 46	0 29	24 33	0 43	30 15	17 5	5 10	4 49	16 41			n.a.
W17	12 13	18 17	4 31	9 18	0n 6	7 53	2 17	15 58	0 40	21 1	0 7	4 35	2 20	4 48	0 29	24 33	0 43	30 15	17 6	5 8	4 48	16 40			n.a.
T 18	12 34	18 54	4 59	10 15	0 17	7 32	2 20	16 11	0 41	21 0	0 7	4 33	2 20	4 49	0 29	24 33	0 43	30 15	17 6	5 7	4 46	16 39			n.a.
F 19	12 54	18 39	5 13	11 12	0 27	7 11	2 22	16 24	0 41	20 59	0 8	4 32	2 19	4 50	0 29	24 33	0 43	30 15	17 6	5 6	4 45	16 38			n.a.
S 20	13 13	17 34	5 13	12 8	0 37	6 49	2 24	16 36	0 41	20 58	0 8	4 30	2 19	4 52	0 29	24 33	0 43	30 15	17 7	5 6	4 44	16 36			n.a.
S 21	13 33	15 43	5 0	13 3	0 47	6 27	2 26	16 49	0 42	20 56	0 8	4 29	2 19	4 53	0 29	24 33	0 43	30 15	17 7	5 5	4 42	16 35			n.a.
M22	13 52	13 12	4 34	13 57	0 56	6 4	2 28	17 1	0 42	20 55	0 8	4 27	2 19	4 54	0 29	24 33	0 43	30 15	17 7	5 5	4 41	16 34			n.a.
T 23	14 12	10 8	3 56	14 49	1 4	5 42	2 30	17 13	0 43	20 54	0 8	4 26	2 19	4 56	0 29	24 33	0 43	30 15	17 8	5 6	4 40	16 33			n.a.
W24	14 31	6 34	3 7	15 40	1 12	5 19	2 31	17 25	0 43	20 53	0 9	4 25	2 19	4 57	0 29	24 33	0 43	30 16	17 8	5 6	4 39	16 32			n.a.
T 25	14 49	2 40	2 9	16 28	1 19	4 55	2 32	17 37	0 44	20 52	0 9	4 23	2 19	4 58	0 29	24 32	0 43	30 16	17 8	5 7	4 37	16 31			n.a.
F 26	15 8	1s27	1 3	17 15	1 26	4 31	2 34	17 48	0 44	20 50	0 9	4 22	2 18	5 0	0 29	24 32	0 43	30 16	17 9	5 7	4 36	16 30			n.a.
S 27	15 26	5 37	0n 9	18 0	1 31	4 7	2 35	18 0	0 44	20 49	0 9	4 20	2 18	5 1	0 29	24 32	0 43	30 16	17 9	5 8	4 35	16 29			n.a.
S 28	15 45	9 37	1 21	18 42	1 37	3 43	2 36	18 12	0 45	20 48	0 9	4 19	2 18	5 2	0 29	24 32	0 43	30 16	17 9	5 7	4 34	16 28			n.a.
M29	16 2	13 13	2 31	19 22	1 41	3 19	2 37	18 23	0 45	20 46	0 10	4 18	2 18	5 3	0 29	24 32	0 43	30 16	17 10	5 6	4 32	16 27			n.a.
T 30	16 20	16 8	3 33	20 0	1 45	2 54	2 37	18 34	0 46	20 45	0 10	4 17	2 18	5 5	0 29	24 32	0 43	30 17	17 10	5 5	4 31	16 26			n.a.
W31	16n37	18s 7	4n22	20n36	1n48	2s29	2s38	18n45	0n46	20s44	0s10	4s15	2n18	5n 6	0s29	24n32	0n43	30s17	17s10	5s 3	4s30	16n25			n.a.

Julian Day Number = 682772.5, Delta T = 19h30m05s
Ecliptic obliquity = 24°00'17, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°13'21, Lahiri = -43°06'21 Julian Calendar 1 May 2844 BCE == Greg. Calendar 8 Apr. 2844 BCE

The year -2843 astronomical counting style corresponds to year 2844 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2844 BCE
geocentric

JUNE 2844 BCE (-2843) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 6 11	15♉38'33	24♐10	24♉36	0♈51	20♉ 8	29°R35	15°R45	13♈47	6♋58	22♒54	12°R26	11♎ 3	26♋59	n.a.	T 1
F 2	15 10 7	16°35'45	8♑40	26°34	1°54	20°46	29♏28	15♎42	13°50	6°59	22°54	12♎21	11° 0	27° 6	n.a.	F 2
S 3	15 14 4	17°32'58	23° 8	28°30	2°58	21°25	29°21	15°38	13°53	7° 1	22°55	12°18	10°57	27°13	n.a.	S 3
S 4	15 18 0	18°30'13	7♒29	0♊25	4° 1	22° 3	29°13	15°35	13°56	7° 2	22°55	12°16	10°54	27°19	n.a.	S 4
M 5	15 21 57	19°27'28	21°40	2°18	5° 5	22°41	29° 6	15°32	13°59	7° 4	22°55	12°D16	10°51	27°26	n.a.	M 5
T 6	15 25 54	20°24'45	5♓39	4° 9	6° 9	23°19	28°58	15°29	14° 2	7° 6	22°55	12°16	10°47	27°33	n.a.	T 6
W 7	15 29 50	21°22'04	19°26	5°58	7°14	23°58	28°50	15°25	14° 5	7° 7	22°56	12°18	10°44	27°39	n.a.	W 7
T 8	15 33 47	22°19'23	3♈ 0	7°46	8°18	24°36	28°43	15°22	14° 8	7° 9	22°56	12°19	10°41	27°46	n.a.	T 8
F 9	15 37 43	23°16'44	16°22	9°33	9°23	25°14	28°35	15°19	14°11	7°11	22°56	12°R19	10°38	27°53	n.a.	F 9
S 10	15 41 40	24°14'07	29°32	11°17	10°28	25°52	28°27	15°16	14°14	7°12	22°56	12°18	10°35	28° 0	n.a.	S 10
S 11	15 45 36	25°11'31	12♉30	13° 0	11°33	26°31	28°19	15°14	14°17	7°14	22°56	12°14	10°32	28° 6	n.a.	S 11
M12	15 49 33	26° 8'56	25°15	14°42	12°39	27° 9	28°12	15°11	14°20	7°16	22°56	12° 9	10°28	28°13	n.a.	M12
T 13	15 53 30	27° 6'22	7♊49	16°21	13°44	27°47	28° 4	15° 8	14°23	7°18	22°56	12° 2	10°25	28°20	n.a.	T 13
W14	15 57 26	28° 3'50	20°11	18° 0	14°50	28°25	27°56	15° 5	14°26	7°19	22°56	11°54	10°22	28°27	n.a.	W14
T 15	16 1 23	29° 1'18	2♋22	19°36	15°56	29° 4	27°48	15° 3	14°28	7°21	22°56	11°45	10°19	28°33	n.a.	T 15
F 16	16 5 19	29°58'48	14°23	21°11	17° 2	29°42	27°40	15° 0	14°31	7°23	22°R56	11°37	10°16	28°40	n.a.	F 16
S 17	16 9 16	0♊56'20	26°18	22°44	18° 9	0♊20	27°33	14°58	14°34	7°25	22°56	11°30	10°12	28°47	n.a.	S 17
S 18	16 13 12	1°53'52	8♌10	24°16	19°15	0°58	27°25	14°56	14°37	7°27	22°56	11°26	10° 9	28°53	n.a.	S 18
M19	16 17 9	2°51'25	20° 1	25°46	20°22	1°37	27°17	14°54	14°39	7°29	22°56	11°23	10° 6	29° 0	n.a.	M19
T 20	16 21 5	3°49'00	1♍58	27°14	21°29	2°15	27° 9	14°51	14°42	7°31	22°56	11°D22	10° 3	29° 7	n.a.	T 20
W21	16 25 2	4°46'36	14° 5	28°41	22°36	2°53	27° 2	14°49	14°44	7°33	22°56	11°22	10° 0	29°14	n.a.	W21
T 22	16 28 59	5°44'13	26°27	0♋ 6	23°43	3°31	26°54	14°47	14°47	7°35	22°56	11°23	9°57	29°20	n.a.	T 22
F 23	16 32 55	6°41'51	9♎ 9	1°29	24°50	4°10	26°47	14°45	14°49	7°36	22°56	11°R24	9°53	29°27	n.a.	F 23
S 24	16 36 52	7°39'31	22°14	2°51	25°58	4°48	26°39	14°44	14°52	7°38	22°56	11°23	9°50	29°34	n.a.	S 24
S 25	16 40 48	8°37'12	5♏46	4°10	27° 6	5°26	26°32	14°42	14°54	7°40	22°56	11°21	9°47	29°40	n.a.	S 25
M26	16 44 45	9°34'55	19°45	5°28	28°13	6° 4	26°24	14°40	14°57	7°42	22°55	11°16	9°44	29°47	n.a.	M26
T 27	16 48 41	10°32'39	4♐ 8	6°44	29°21	6°43	26°17	14°39	14°59	7°44	22°55	11° 9	9°41	29°54	n.a.	T 27
W28	16 52 38	11°30'24	18°49	7°58	0♉29	7°21	26°10	14°37	15° 1	7°47	22°55	11° 1	9°38	0♌ 1	n.a.	W28
T 29	16 56 35	12°28'12	3♑42	9°10	1°38	7°59	26° 2	14°36	15° 4	7°49	22°55	10°51	9°34	0° 7	n.a.	T 29
F 30	17 0 31	13♊26'01	18♑38	10♋20	2♉46	8♊37	25♏55	14♎35	15♈ 6	7♋51	22♒54	10♎43	9♎31	0♌14	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n55	18s57	4n56	21n 9	1n51	2s 4	2s38	18n56	0n47	20s42	0s10	4s14	2n17	5n 7	0s29	24n32	0n43	30s17	17s11	5s 1	4s28	16n24		n.a.
F 2	17 11	18 33	5 11	21 40	1 53	1 39	2 39	19 7	0 47	20 41	0 10	4 13	2 17	5 8	0 29	24 32	0 43	30 17	17 11	5 0	4 27	16 23		n.a.
S 3	17 28	16 57	5 6	22 9	1 54	1 13	2 39	19 18	0 47	20 39	0 10	4 12	2 17	5 10	0 29	24 32	0 43	30 17	17 11	4 58	4 26	16 22		n.a.
S 4	17 44	14 18	4 42	22 35	1 55	0 47	2 39	19 29	0 48	20 38	0 11	4 11	2 17	5 11	0 29	24 32	0 43	30 18	17 12	4 58	4 25	16 21		n.a.
M 5	18 0	10 49	4 1	22 59	1 55	0 21	2 39	19 39	0 48	20 36	0 11	4 10	2 17	5 12	0 29	24 32	0 43	30 18	17 12	4 57	4 23	16 20		n.a.
T 6	18 16	6 47	3 6	23 21	1 54	0n 5	2 39	19 49	0 49	20 35	0 11	4 8	2 16	5 13	0 29	24 31	0 43	30 18	17 13	4 58	4 22	16 19		n.a.
W 7	18 32	2 26	2 1	23 40	1 53	0 31	2 39	20 0	0 49	20 33	0 11	4 7	2 16	5 14	0 29	24 31	0 43	30 18	17 13	4 58	4 21	16 18		n.a.
T 8	18 47	1n59	0 50	23 57	1 52	0 57	2 38	20 10	0 49	20 32	0 11	4 6	2 16	5 16	0 29	24 31	0 43	30 19	17 13	4 59	4 20	16 17		n.a.
F 9	19 2	6 15	0s22	24 13	1 50	1 24	2 38	20 20	0 50	20 30	0 12	4 5	2 16	5 17	0 29	24 31	0 43	30 19	17 14	4 59	4 18	16 16		n.a.
S 10	19 16	10 8	1 32	24 26	1 47	1 50	2 37	20 29	0 50	20 29	0 12	4 4	2 16	5 18	0 29	24 31	0 43	30 19	17 14	4 58	4 17	16 15		n.a.
S 11	19 31	13 29	2 36	24 37	1 44	2 17	2 36	20 39	0 50	20 27	0 12	4 3	2 15	5 19	0 29	24 31	0 43	30 19	17 14	4 57	4 16	16 13		n.a.
M12	19 45	16 7	3 31	24 46	1 40	2 44	2 36	20 48	0 51	20 25	0 12	4 3	2 15	5 20	0 29	24 31	0 43	30 20	17 15	4 55	4 14	16 12		n.a.
T 13	19 58	17 56	4 15	24 53	1 36	3 11	2 35	20 58	0 51	20 24	0 12	4 2	2 15	5 21	0 29	24 31	0 43	30 20	17 15	4 52	4 13	16 11		n.a.
W14	20 12	18 53	4 46	24 58	1 32	3 38	2 34	21 7	0 52	20 22	0 12	4 1	2 15	5 22	0 29	24 31	0 43	30 20	17 15	4 49	4 12	16 10		n.a.
T 15	20 25	18 56	5 3	25 2	1 27	4 5	2 32	21 16	0 52	20 20	0 13	4 0	2 15	5 24	0 29	24 31	0 43	30 21	17 16	4 45	4 11	16 9		n.a.
F 16	20 37	18 7	5 7	25 4	1 22	4 32	2 31	21 25	0 52	20 19	0 13	3 59	2 14	5 25	0 29	24 30	0 43	30 21	17 16	4 42	4 9	16 8		n.a.
S 17	20 50	16 32	4 57	25 4	1 16	4 59	2 30	21 34	0 53	20 17	0 13	3 59	2 14	5 26	0 29	24 30	0 43	30 21	17 16	4 39	4 8	16 7		n.a.
S 18	21 2	14 14	4 35	25 2	1 10	5 26	2 29	21 42	0 53	20 16	0 13	3 58	2 14	5 27	0 29	24 30	0 43	30 22	17 17	4 37	4 7	16 6		n.a.
M19	21 13	11 21	4 0	24 59	1 3	5 53	2 27	21 51	0 53	20 14	0 13	3 57	2 14	5 28	0 29	24 30	0 43	30 22	17 17	4 36	4 6	16 5		n.a.
T 20	21 25	7 59	3 16	24 55	0 57	6 19	2 26	21 59	0 54	20 12	0 14	3 57	2 14	5 29	0 29	24 30	0 43	30 22	17 17	4 36	4 4	16 4		n.a.
W21	21 36	4 14	2 21	24 49	0 50	6 46	2 24	22 7	0 54	20 11	0 14	3 56	2 13	5 30	0 29	24 30	0 43	30 23	17 18	4 36	4 3	16 3		n.a.
T 22	21 46	0 14	1 19	24 42	0 42	7 13	2 22	22 15	0 55	20 9	0 14	3 55	2 13	5 31	0 29	24 30	0 43	30 23	17 18	4 36	4 2	16 1		n.a.
F 23	21 56	3s54	0 12	24 34	0 34	7 40	2 20	22 23	0 55	20 7	0 14	3 55	2 13	5 32	0 29	24 30	0 43	30 23	17 18	4 37	4 0	16 0		n.a.
S 24	22 6	7 58	0n58	24 25	0 26	8 7	2 18	22 30	0 55	20 6	0 14	3 54	2 13	5 33	0 29	24 29	0 43	30 24	17 19	4 36	3 59	15 59		n.a.
S 25	22 16	11 46	2 7	24 14	0 18	8 34	2 16	22 38	0 56	20 4	0 14	3 54	2 12	5 34	0 29	24 29	0 43	30 24	17 19	4 35	3 58	15 58		n.a.
M26	22 25	15 2	3 10	24 3	0 9	9 0	2 14	22 45	0 56	20 2	0 15	3 53	2 12	5 35	0 29	24 29	0 43	30 25	17 20	4 34	3 57	15 57		n.a.
T 27	22 33	17 29	4 3	23 50	0 1	9 27	2 12	22 52	0 56	20 1	0 15	3 53	2 12	5 36	0 29	24 29	0 43	30 25	17 20	4 31	3 55	15 56		n.a.
W28	22 42	18 51	4 42	23 37	0s 9	9 53	2 10	22 59	0 57	19 59	0 15	3 53	2 12	5 36	0 29	24 29	0 43	30 25	17 20	4 27	3 54	15 55		n.a.
T 29	22 49	18 56	5 1	23 23	0 18	10 19	2 8	23 6	0 57	19 58	0 15	3 52	2 11	5 37	0 29	24 29	0 43	30 26	17 21	4 24	3 53	15 54		n.a.
F 30	22n57	17s42	5n 1	23n 8	0s27	10n46	2s 6	23n12	0n57	19s56	0s15	3s52	2n11	5n38	0s29	24n29	0n43	30s26	17s21	4s20	3s51	15n53		n.a.

Julian Day Number = 682803.5, Delta T = 19h30m03s
Ecliptic obliquity = 24°00'16, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°13'17, Lahiri = -43°06'17 Julian Calendar 1 June 2844 BCE == Greg. Calendar 9 May 2844 BCE

The year -2843 astronomical counting style corresponds to year 2844 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2844 BCE
geocentric

JULY 2844 BCE (-2843) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 4 28	14♊23'52	3♒27	11♋28	3♉55	9♊16	25°R48	14°R34	15♈ 8	7♋53	22°R54	10°R35	9♎28	0♌21	n.a.	S 1
S 2	17 8 24	15°21'46	18° 3	12°33	5° 3	9°54	25♏41	14♎32	15°10	7°55	22♒54	10♎30	9°25	0°27	n.a.	S 2
M 3	17 12 21	16°19'41	2♓21	13°36	6°12	10°32	25°34	14°32	15°12	7°57	22°53	10°28	9°22	0°34	n.a.	M 3
T 4	17 16 17	17°17'38	16°19	14°37	7°21	11°11	25°28	14°31	15°15	7°59	22°53	10°D27	9°18	0°41	n.a.	T 4
W 5	17 20 14	18°15'38	29°58	15°35	8°30	11°49	25°21	14°30	15°17	8° 1	22°53	10°27	9°15	0°48	n.a.	W 5
T 6	17 24 10	19°13'39	13♈19	16°30	9°40	12°27	25°15	14°29	15°19	8° 3	22°52	10°R27	9°12	0°54	n.a.	T 6
F 7	17 28 7	20°11'43	26°23	17°22	10°49	13° 5	25° 8	14°29	15°21	8° 5	22°52	10°26	9° 9	1° 1	n.a.	F 7
S 8	17 32 3	21° 9'49	9♉14	18°11	11°58	13°44	25° 2	14°28	15°22	8° 8	22°51	10°23	9° 6	1° 8	n.a.	S 8
S 9	17 36 0	22° 7'56	21°53	18°57	13° 8	14°22	24°56	14°28	15°24	8°10	22°51	10°17	9° 3	1°14	n.a.	S 9
M10	17 39 57	23° 6'07	4♊21	19°39	14°18	15° 1	24°50	14°27	15°26	8°12	22°50	10° 8	8°59	1°21	n.a.	M10
T 11	17 43 53	24° 4'19	16°40	20°17	15°28	15°39	24°44	14°27	15°28	8°14	22°50	9°57	8°56	1°28	n.a.	T 11
W12	17 47 50	25° 2'33	28°51	20°51	16°38	16°17	24°38	14°27	15°30	8°16	22°49	9°44	8°53	1°35	n.a.	W12
T 13	17 51 46	26° 0'49	10♋54	21°21	17°48	16°56	24°32	14°D27	15°31	8°18	22°49	9°30	8°50	1°41	n.a.	T 13
F 14	17 55 43	26°59'07	22°51	21°47	18°58	17°34	24°27	14°27	15°33	8°21	22°48	9°17	8°47	1°48	n.a.	F 14
S 15	17 59 39	27°57'27	4♌43	22° 7	20° 8	18°12	24°22	14°27	15°35	8°23	22°48	9° 6	8°44	1°55	n.a.	S 15
S 16	18 3 36	28°55'48	16°33	22°22	21°19	18°51	24°16	14°27	15°36	8°25	22°47	8°57	8°40	2° 1	n.a.	S 16
M17	18 7 32	29°54'12	28°23	22°32	22°29	19°29	24°11	14°28	15°38	8°27	22°46	8°51	8°37	2° 8	n.a.	M17
T 18	18 11 29	0♋52'37	10♍17	22°R36	23°40	20° 8	24° 7	14°28	15°39	8°29	22°46	8°47	8°34	2°15	n.a.	T 18
W19	18 15 26	1°51'04	22°21	22°34	24°51	20°46	24° 2	14°29	15°41	8°32	22°45	8°46	8°31	2°22	n.a.	W19
T 20	18 19 22	2°49'33	4♎40	22°26	26° 2	21°24	23°57	14°29	15°42	8°34	22°44	8°46	8°28	2°28	n.a.	T 20
F 21	18 23 19	3°48'04	17°17	22°11	27°13	22° 3	23°53	14°30	15°43	8°36	22°44	8°46	8°24	2°35	n.a.	F 21
S 22	18 27 15	4°46'37	0♏20	21°49	28°24	22°41	23°49	14°31	15°45	8°38	22°43	8°44	8°21	2°42	n.a.	S 22
S 23	18 31 12	5°45'11	13°50	21°21	29°35	23°20	23°45	14°32	15°46	8°41	22°42	8°41	8°18	2°48	n.a.	S 23
M24	18 35 8	6°43'48	27°50	20°45	0♊46	23°58	23°41	14°33	15°47	8°43	22°42	8°35	8°15	2°55	n.a.	M24
T 25	18 39 5	7°42'26	12♐19	20° 4	1°57	24°36	23°37	14°34	15°48	8°45	22°41	8°27	8°12	3° 2	n.a.	T 25
W26	18 43 1	8°41'07	27°13	19°16	3° 9	25°15	23°34	14°35	15°49	8°47	22°40	8°17	8° 9	3° 9	n.a.	W26
T 27	18 46 58	9°39'50	12♑22	18°23	4°21	25°53	23°31	14°37	15°50	8°50	22°39	8° 5	8° 5	3°15	n.a.	T 27
F 28	18 50 54	10°38'35	27°38	17°25	5°32	26°32	23°27	14°38	15°51	8°52	22°39	7°55	8° 2	3°22	n.a.	F 28
S 29	18 54 51	11°37'22	12♒47	16°24	6°44	27°10	23°24	14°40	15°52	8°54	22°38	7°45	7°59	3°29	n.a.	S 29
S 30	18 58 48	12°36'11	27°42	15°20	7°56	27°49	23°22	14°41	15°53	8°56	22°37	7°39	7°56	3°35	n.a.	S 30
M31	19 2 44	13♋35'03	12♓14	14♋15	9♊ 8	28♊27	23♏19	14♎43	15♈54	8♋58	22♒36	7♎35	7♎53	3♌42	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 4	15s18	4n40	22n53	0s37	11n12	2s 3	23n19	0n58	19s55	0s15	3s52	2n11	5n39	0s29	24n29	0n43	30s27	17s21	4s17	3s50	15n51		n.a.
S 2	23 11	11 57	4 1	22 37	0 47	11 37	2 1	23 25	0 58	19 53	0 15	3 52	2 11	5 40	0 29	24 29	0 43	30 27	17 22	4 15	3 49	15 50		n.a.
M 3	23 17	7 58	3 8	22 20	0 57	12 3	1 58	23 31	0 58	19 52	0 16	3 52	2 10	5 41	0 29	24 28	0 43	30 27	17 22	4 14	3 48	15 49		n.a.
T 4	23 23	3 37	2 5	22 4	1 8	12 28	1 56	23 37	0 59	19 50	0 16	3 51	2 10	5 42	0 29	24 28	0 43	30 28	17 22	4 14	3 46	15 48		n.a.
W 5	23 28	0n50	0 56	21 47	1 18	12 54	1 53	23 43	0 59	19 49	0 16	3 51	2 10	5 42	0 29	24 28	0 43	30 28	17 22	4 14	3 45	15 47		n.a.
T 6	23 33	5 8	0s15	21 30	1 28	13 18	1 50	23 48	0 59	19 47	0 16	3 51	2 10	5 43	0 29	24 28	0 43	30 29	17 23	4 14	3 44	15 46		n.a.
F 7	23 38	9 7	1 24	21 13	1 39	13 43	1 48	23 54	1 0	19 46	0 16	3 51	2 9	5 44	0 29	24 28	0 43	30 29	17 23	4 14	3 43	15 45		n.a.
S 8	23 42	12 36	2 26	20 56	1 50	14 8	1 45	23 59	1 0	19 44	0 16	3 51	2 9	5 45	0 29	24 28	0 43	30 30	17 23	4 12	3 41	15 44		n.a.
S 9	23 46	15 26	3 21	20 39	2 0	14 32	1 42	24 4	1 0	19 43	0 17	3 51	2 9	5 45	0 29	24 28	0 43	30 30	17 24	4 10	3 40	15 42		n.a.
M10	23 49	17 30	4 5	20 22	2 11	14 56	1 39	24 9	1 1	19 41	0 17	3 52	2 9	5 46	0 29	24 27	0 43	30 31	17 24	4 6	3 39	15 41		n.a.
T 11	23 52	18 44	4 37	20 6	2 22	15 19	1 36	24 13	1 1	19 40	0 17	3 52	2 8	5 47	0 29	24 27	0 43	30 31	17 24	4 2	3 37	15 40		n.a.
W12	23 54	19 5	4 55	19 50	2 32	15 43	1 33	24 18	1 1	19 39	0 17	3 52	2 8	5 47	0 29	24 27	0 43	30 31	17 25	3 57	3 36	15 39		n.a.
T 13	23 56	18 33	5 0	19 35	2 43	16 6	1 30	24 22	1 2	19 38	0 17	3 52	2 8	5 48	0 29	24 27	0 43	30 32	17 25	3 51	3 35	15 38		n.a.
F 14	23 58	17 13	4 52	19 21	2 53	16 28	1 27	24 26	1 2	19 36	0 17	3 52	2 8	5 49	0 29	24 27	0 43	30 32	17 25	3 46	3 34	15 37		n.a.
S 15	23 59	15 9	4 32	19 8	3 3	16 51	1 24	24 30	1 2	19 35	0 17	3 53	2 7	5 49	0 29	24 27	0 43	30 33	17 26	3 41	3 32	15 36		n.a.
S 16	24 0	12 27	3 59	18 56	3 13	17 13	1 21	24 34	1 3	19 34	0 17	3 53	2 7	5 50	0 29	24 27	0 43	30 33	17 26	3 38	3 31	15 34		n.a.
M17	24 0	9 15	3 16	18 45	3 22	17 34	1 18	24 37	1 3	19 33	0 18	3 53	2 7	5 50	0 29	24 27	0 43	30 34	17 26	3 35	3 30	15 33		n.a.
T 18	24 0	5 40	2 25	18 36	3 31	17 55	1 15	24 41	1 3	19 32	0 18	3 54	2 7	5 51	0 29	24 26	0 43	30 34	17 26	3 34	3 28	15 32		n.a.
W19	23 59	1 48	1 26	18 28	3 39	18 16	1 12	24 44	1 4	19 31	0 18	3 54	2 6	5 52	0 29	24 26	0 43	30 35	17 27	3 33	3 27	15 31		n.a.
T 20	23 58	2s13	0 22	18 22	3 46	18 36	1 9	24 47	1 4	19 30	0 18	3 55	2 6	5 52	0 29	24 26	0 43	30 35	17 27	3 33	3 26	15 30		n.a.
F 21	23 57	6 15	0n45	18 19	3 52	18 56	1 6	24 50	1 4	19 29	0 18	3 55	2 6	5 53	0 29	24 26	0 43	30 36	17 27	3 33	3 25	15 29		n.a.
S 22	23 55	10 7	1 51	18 17	3 58	19 16	1 2	24 52	1 5	19 28	0 18	3 56	2 5	5 53	0 29	24 26	0 43	30 36	17 28	3 33	3 23	15 27		n.a.
S 23	23 52	13 36	2 54	18 17	4 2	19 34	0 59	24 55	1 5	19 27	0 18	3 57	2 5	5 54	0 30	24 26	0 43	30 37	17 28	3 31	3 22	15 26		n.a.
M24	23 50	16 26	3 48	18 20	4 5	19 53	0 56	24 57	1 5	19 26	0 18	3 57	2 5	5 54	0 30	24 26	0 43	30 37	17 28	3 29	3 21	15 25		n.a.
T 25	23 46	18 21	4 30	18 25	4 6	20 11	0 53	24 59	1 5	19 25	0 19	3 58	2 5	5 54	0 30	24 25	0 43	30 38	17 28	3 26	3 19	15 24		n.a.
W26	23 43	19 4	4 55	18 32	4 5	20 28	0 49	25 1	1 6	19 24	0 19	3 59	2 4	5 55	0 30	24 25	0 43	30 38	17 29	3 21	3 18	15 23		n.a.
T 27	23 38	18 27	5 0	18 42	4 3	20 45	0 46	25 2	1 6	19 24	0 19	3 59	2 4	5 55	0 30	24 25	0 43	30 39	17 29	3 17	3 17	15 22		n.a.
F 28	23 34	16 30	4 43	18 54	3 58	21 2	0 43	25 4	1 6	19 23	0 19	4 0	2 4	5 56	0 30	24 25	0 43	30 39	17 29	3 13	3 16	15 20		n.a.
S 29	23 29	13 26	4 7	19 8	3 52	21 18	0 40	25 5	1 7	19 22	0 19	4 1	2 4	5 56	0 30	24 25	0 43	30 40	17 29	3 9	3 14	15 19		n.a.
S 30	23 23	9 32	3 14	19 24	3 44	21 33	0 36	25 6	1 7	19 22	0 19	4 2	2 3	5 56	0 30	24 25	0 43	30 40	17 30	3 6	3 13	15 18		n.a.
M31	23n17	5s 8	2n10	19n41	3s33	21n48	0s33	25n 7	1n 7	19s21	0s19	4s 3	2n 3	5n57	0s30	24n25	0n43	30s41	17s30	3s 5	3s12	15n17		n.a.

Julian Day Number = 682833.5, Delta T = 19h30m00s
Ecliptic obliquity = 24°00'15, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°13'13, Lahiri = -43°06'13 Julian Calendar 1 July 2844 BCE == Greg. Calendar 8 June 2844 BCE

The year -2843 astronomical counting style corresponds to year 2844 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2844 BCE
geocentric

AUGUST 2844 BCE (-2843) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 6 41	14♋33'57	26♓22	13°R11	10♊20	29♊ 6	23°R17	14♎45	15♈54	9♋ 1	22°R35	7°R33	7♎49	3♌49	n.a.	T 1
W 2	19 10 37	15°32'54	10♈ 3	12♋ 9	11°32	29°44	23♏15	14°47	15°55	9° 3	22♒34	7♎33	7°46	3°56	n.a.	W 2
T 3	19 14 34	16°31'53	23°21	11°11	12°44	0♋23	23°13	14°49	15°56	9° 5	22°33	7°33	7°43	4° 2	n.a.	T 3
F 4	19 18 30	17°30'55	6♉18	10°17	13°57	1° 2	23°11	14°51	15°56	9° 7	22°32	7°32	7°40	4° 9	n.a.	F 4
S 5	19 22 27	18°29'59	18°58	9°31	15° 9	1°40	23° 9	14°53	15°57	9°10	22°32	7°28	7°37	4°16	n.a.	S 5
S 6	19 26 23	19°29'06	1♊25	8°53	16°22	2°19	23° 8	14°55	15°57	9°12	22°31	7°22	7°34	4°22	n.a.	S 6
M 7	19 30 20	20°28'16	13°40	8°23	17°34	2°57	23° 7	14°58	15°58	9°14	22°30	7°13	7°30	4°29	n.a.	M 7
T 8	19 34 16	21°27'28	25°48	8° 3	18°47	3°36	23° 6	15° 0	15°58	9°16	22°29	7° 2	7°27	4°36	n.a.	T 8
W 9	19 38 13	22°26'42	7♋49	7°D53	20° 0	4°15	23° 5	15° 3	15°59	9°18	22°28	6°49	7°24	4°42	n.a.	W 9
T 10	19 42 10	23°25'58	19°45	7°54	21°13	4°53	23° 4	15° 5	15°59	9°21	22°27	6°35	7°21	4°49	n.a.	T 10
F 11	19 46 6	24°25'17	1♌38	8° 5	22°26	5°32	23° 4	15° 8	15°59	9°23	22°26	6°22	7°18	4°56	n.a.	F 11
S 12	19 50 3	25°24'38	13°28	8°26	23°39	6°11	23° 3	15°11	15°59	9°25	22°25	6°10	7°15	5° 3	n.a.	S 12
S 13	19 53 59	26°24'01	25°18	8°56	24°52	6°49	23°D 3	15°14	15°59	9°27	22°24	6° 1	7°11	5° 9	n.a.	S 13
M14	19 57 56	27°23'26	7♍10	9°36	26° 5	7°28	23° 4	15°17	16° 0	9°29	22°23	5°54	7° 8	5°16	n.a.	M14
T 15	20 1 52	28°22'54	19° 6	10°25	27°18	8° 7	23° 4	15°20	16°R 0	9°31	22°22	5°50	7° 5	5°23	n.a.	T 15
W16	20 5 49	29°22'23	1♎10	11°22	28°31	8°45	23° 5	15°23	16° 0	9°34	22°21	5°D49	7° 2	5°29	n.a.	W16
T 17	20 9 45	0♌21'54	13°28	12°25	29°45	9°24	23° 5	15°26	15°59	9°36	22°20	5°49	6°59	5°36	n.a.	T 17
F 18	20 13 42	1°21'28	26° 2	13°36	0♋58	10° 3	23° 6	15°29	15°59	9°38	22°19	5°R49	6°55	5°43	n.a.	F 18
S 19	20 17 38	2°21'03	8♏59	14°52	2°12	10°42	23° 7	15°33	15°59	9°40	22°18	5°49	6°52	5°50	n.a.	S 19
S 20	20 21 35	3°20'40	22°22	16°12	3°25	11°20	23° 9	15°36	15°59	9°42	22°16	5°48	6°49	5°56	n.a.	S 20
M21	20 25 31	4°20'19	6♐13	17°38	4°39	11°59	23°10	15°40	15°59	9°44	22°15	5°44	6°46	6° 3	n.a.	M21
T 22	20 29 28	5°20'00	20°35	19° 7	5°53	12°38	23°12	15°44	15°58	9°46	22°14	5°38	6°43	6°10	n.a.	T 22
W23	20 33 25	6°19'44	5♑23	20°38	7° 6	13°17	23°14	15°47	15°58	9°48	22°13	5°30	6°40	6°16	n.a.	W23
T 24	20 37 21	7°19'29	20°32	22°13	8°20	13°55	23°16	15°51	15°57	9°50	22°12	5°21	6°36	6°23	n.a.	T 24
F 25	20 41 18	8°19'16	5♒51	23°50	9°34	14°34	23°19	15°55	15°57	9°52	22°11	5°12	6°33	6°30	n.a.	F 25
S 26	20 45 14	9°19'05	21°10	25°28	10°48	15°13	23°21	15°59	15°56	9°54	22°10	5° 4	6°30	6°37	n.a.	S 26
S 27	20 49 11	10°18'57	6♓17	27° 7	12° 2	15°52	23°24	16° 3	15°56	9°56	22° 9	4°59	6°27	6°43	n.a.	S 27
M28	20 53 7	11°18'51	21° 4	28°48	13°16	16°31	23°27	16° 7	15°55	9°58	22° 8	4°56	6°24	6°50	n.a.	M28
T 29	20 57 4	12°18'47	5♈24	0♌29	14°30	17°10	23°30	16°12	15°54	10° 0	22° 6	4°D55	6°21	6°57	n.a.	T 29
W30	21 1 0	13°18'45	19°16	2°11	15°45	17°49	23°33	16°16	15°54	10° 2	22° 5	4°56	6°17	7° 3	n.a.	W30
T 31	21 4 57	14♌18'46	2♉41	3♌53	16♋59	18♋27	23♏37	16♎20	15♈53	10♋ 4	22♒ 4	4♎57	6♎14	7♌10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n11	0s35	0n59	20n 0	3s21	22n 2	0s30	25n 7	1n 7	19s21	0s19	4s 4	2n 3	5n57	0s30	24n24	0n43	30s41	17s30	3s 4	3s10	15n16			n.a.
W 2	23 4	3n52	0s13	20 20	3 7	22 15	0 27	25 8	1 8	19 20	0 20	4 5	2 3	5 57	0 30	24 24	0 43	30 42	17 30	3 4	3 9	15 14			n.a.
T 3	22 57	8 0	1 23	20 41	2 51	22 28	0 24	25 8	1 8	19 20	0 20	4 6	2 2	5 57	0 30	24 24	0 43	30 43	17 30	3 4	3 8	15 13			n.a.
F 4	22 50	11 39	2 26	21 2	2 34	22 41	0 20	25 8	1 8	19 19	0 20	4 7	2 2	5 58	0 30	24 24	0 43	30 43	17 31	3 3	3 7	15 12			n.a.
S 5	22 41	14 40	3 20	21 24	2 16	22 52	0 17	25 8	1 9	19 19	0 20	4 8	2 2	5 58	0 30	24 24	0 43	30 44	17 31	3 2	3 5	15 11			n.a.
S 6	22 33	16 57	4 4	21 45	1 57	23 3	0 14	25 8	1 9	19 19	0 20	4 9	2 2	5 58	0 30	24 24	0 43	30 44	17 31	3 0	3 4	15 10			n.a.
M 7	22 24	18 25	4 36	22 6	1 38	23 14	0 11	25 7	1 9	19 19	0 20	4 10	2 1	5 58	0 30	24 24	0 43	30 45	17 31	2 56	3 3	15 8			n.a.
T 8	22 15	19 1	4 55	22 27	1 19	23 23	0 8	25 7	1 9	19 18	0 20	4 11	2 1	5 58	0 30	24 23	0 43	30 45	17 31	2 51	3 2	15 7			n.a.
W 9	22 5	18 46	5 1	22 46	1 0	23 33	0 5	25 6	1 10	19 18	0 20	4 13	2 1	5 58	0 30	24 23	0 43	30 46	17 32	2 46	3 0	15 6			n.a.
T 10	21 55	17 41	4 53	23 5	0 41	23 41	0 1	25 5	1 10	19 18	0 20	4 14	2 1	5 58	0 30	24 23	0 43	30 46	17 32	2 40	2 59	15 5			n.a.
F 11	21 44	15 50	4 33	23 22	0 23	23 49	0n 2	25 3	1 10	19 18	0 20	4 15	2 0	5 59	0 30	24 23	0 43	30 47	17 32	2 35	2 58	15 4			n.a.
S 12	21 33	13 20	4 0	23 37	0 6	23 56	0 5	25 2	1 10	19 18	0 21	4 16	2 0	5 59	0 30	24 23	0 43	30 47	17 32	2 30	2 56	15 2			n.a.
S 13	21 22	10 18	3 18	23 51	0n10	24 2	0 8	25 0	1 11	19 18	0 21	4 18	2 0	5 59	0 30	24 23	0 43	30 48	17 32	2 26	2 55	15 1			n.a.
M14	21 10	6 50	2 26	24 3	0 25	24 7	0 11	24 58	1 11	19 18	0 21	4 19	2 0	5 59	0 30	24 23	0 43	30 48	17 32	2 24	2 54	15 0			n.a.
T 15	20 58	3 4	1 28	24 13	0 39	24 12	0 14	24 56	1 11	19 19	0 21	4 21	1 59	5 59	0 30	24 23	0 43	30 49	17 33	2 22	2 53	14 59			n.a.
W16	20 46	0s51	0 25	24 21	0 51	24 16	0 17	24 54	1 11	19 19	0 21	4 22	1 59	5 59	0 30	24 22	0 43	30 49	17 33	2 22	2 51	14 57			n.a.
T 17	20 33	4 49	0n41	24 27	1 3	24 20	0 20	24 51	1 12	19 19	0 21	4 24	1 59	5 59	0 30	24 22	0 43	30 50	17 33	2 22	2 50	14 56			n.a.
F 18	20 20	8 39	1 46	24 30	1 13	24 22	0 22	24 48	1 12	19 20	0 21	4 25	1 59	5 58	0 30	24 22	0 44	30 50	17 33	2 22	2 49	14 55			n.a.
S 19	20 6	12 11	2 47	24 31	1 22	24 24	0 25	24 46	1 12	19 20	0 21	4 27	1 59	5 58	0 30	24 22	0 44	30 51	17 33	2 22	2 47	14 54			n.a.
S 20	19 52	15 13	3 42	24 29	1 30	24 25	0 28	24 43	1 12	19 20	0 21	4 28	1 58	5 58	0 30	24 22	0 44	30 51	17 33	2 21	2 46	14 53			n.a.
M21	19 38	17 30	4 26	24 24	1 37	24 26	0 31	24 39	1 13	19 21	0 21	4 30	1 58	5 58	0 30	24 22	0 44	30 52	17 33	2 20	2 45	14 51			n.a.
T 22	19 23	18 46	4 55	24 17	1 42	24 26	0 33	24 36	1 13	19 21	0 21	4 32	1 58	5 58	0 30	24 22	0 44	30 52	17 33	2 17	2 44	14 50			n.a.
W23	19 8	18 49	5 5	24 8	1 47	24 24	0 36	24 32	1 13	19 22	0 21	4 33	1 58	5 58	0 30	24 21	0 44	30 53	17 33	2 14	2 42	14 49			n.a.
T 24	18 52	17 33	4 54	23 56	1 51	24 23	0 39	24 28	1 13	19 23	0 22	4 35	1 57	5 58	0 30	24 21	0 44	30 53	17 34	2 10	2 41	14 48			n.a.
F 25	18 37	15 1	4 23	23 42	1 53	24 20	0 41	24 24	1 14	19 23	0 22	4 37	1 57	5 57	0 30	24 21	0 44	30 54	17 34	2 7	2 40	14 46			n.a.
S 26	18 21	11 26	3 32	23 26	1 55	24 17	0 44	24 20	1 14	19 24	0 22	4 38	1 57	5 57	0 30	24 21	0 44	30 54	17 34	2 4	2 38	14 45			n.a.
S 27	18 4	7 8	2 27	23 8	1 57	24 13	0 46	24 16	1 14	19 25	0 22	4 40	1 57	5 57	0 30	24 21	0 44	30 54	17 34	2 2	2 37	14 44			n.a.
M28	17 47	2 30	1 14	22 47	1 57	24 8	0 48	24 11	1 14	19 26	0 22	4 42	1 56	5 57	0 30	24 21	0 44	30 55	17 34	2 0	2 36	14 43			n.a.
T 29	17 30	2n 9	0s 3	22 25	1 57	24 2	0 51	24 6	1 14	19 26	0 22	4 44	1 56	5 56	0 30	24 21	0 44	30 55	17 34	2 0	2 35	14 41			n.a.
W30	17 13	6 32	1 17	22 1	1 56	23 56	0 53	24 1	1 15	19 27	0 22	4 46	1 56	5 56	0 30	24 21	0 44	30 56	17 34	2 0	2 33	14 40			n.a.
T 31	16n55	10n27	2s24	21n35	1n55	23n49	0n55	23n56	1n15	19s28	0s22	4s48	1n56	5n56	0s30	24n20	0n44	30s56	17s34	2s 1	2s32	14n39			n.a.

Julian Day Number = 682864.5, Delta T = 19h29m58s
Ecliptic obliquity = 24°00'15, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°13'09, Lahiri = -43°06'09 Julian Calendar 1 Aug. 2844 BCE == Greg. Calendar 9 July 2844 BCE

The year -2843 astronomical counting style corresponds to year 2844 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2844 BCE
geocentric

SEPTEMBER 2844 BCE (-2843) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 8 53	15♌18'50	15♉41	5♌36	18♋13	19♋ 6	23♏40	16♎25	15°R52	10♋ 6	22°R 3	4°R57	6♎11	7♌17	n.a.	F 1
S 2	21 12 50	16°18'56	28°20	7°18	19°28	19°45	23°44	16°29	15♈51	10° 8	22♒ 2	4♎57	6° 8	7°23	n.a.	S 2
S 3	21 16 46	17°19'04	10♊42	9° 0	20°42	20°24	23°48	16°34	15°50	10°10	22° 1	4°54	6° 5	7°30	n.a.	S 3
M 4	21 20 43	18°19'14	22°51	10°42	21°57	21° 3	23°52	16°38	15°49	10°12	22° 0	4°49	6° 1	7°37	n.a.	M 4
T 5	21 24 40	19°19'27	4♋52	12°24	23°11	21°42	23°57	16°43	15°48	10°13	21°58	4°42	5°58	7°44	n.a.	T 5
W 6	21 28 36	20°19'42	16°47	14° 6	24°26	22°21	24° 1	16°48	15°47	10°15	21°57	4°34	5°55	7°50	n.a.	W 6
T 7	21 32 33	21°19'59	28°38	15°47	25°41	23° 0	24° 6	16°53	15°46	10°17	21°56	4°25	5°52	7°57	n.a.	T 7
F 8	21 36 29	22°20'19	10♌29	17°28	26°55	23°39	24°11	16°58	15°45	10°19	21°55	4°17	5°49	8° 4	n.a.	F 8
S 9	21 40 26	23°20'40	22°20	19° 8	28°10	24°18	24°16	17° 3	15°43	10°21	21°54	4° 9	5°46	8°10	n.a.	S 9
S 10	21 44 22	24°21'03	4♍14	20°48	29°25	24°57	24°22	17° 8	15°42	10°22	21°53	4° 3	5°42	8°17	n.a.	S 10
M11	21 48 19	25°21'28	16°12	22°28	0♌40	25°36	24°27	17°13	15°41	10°24	21°51	4° 0	5°39	8°24	n.a.	M11
T 12	21 52 15	26°21'55	28°16	24° 7	1°55	26°15	24°33	17°18	15°39	10°26	21°50	3°D58	5°36	8°30	n.a.	T 12
W13	21 56 12	27°22'23	10♎29	25°45	3°10	26°55	24°38	17°23	15°38	10°27	21°49	3°58	5°33	8°37	n.a.	W13
T 14	22 0 8	28°22'54	22°53	27°24	4°24	27°34	24°44	17°29	15°36	10°29	21°48	3°59	5°30	8°44	n.a.	T 14
F 15	22 4 5	29°23'25	5♏31	29° 1	5°39	28°13	24°51	17°34	15°35	10°31	21°47	4° 1	5°27	8°51	n.a.	F 15
S 16	22 8 2	0♍23'59	18°28	0♍39	6°54	28°52	24°57	17°40	15°33	10°32	21°46	4° 2	5°23	8°57	n.a.	S 16
S 17	22 11 58	1°24'34	1♐45	2°16	8°10	29°31	25° 3	17°45	15°32	10°34	21°45	4°R 3	5°20	9° 4	n.a.	S 17
M18	22 15 55	2°25'10	15°27	3°52	9°25	0♌10	25°10	17°51	15°30	10°35	21°43	4° 2	5°17	9°11	n.a.	M18
T 19	22 19 51	3°25'48	29°34	5°29	10°40	0°49	25°17	17°56	15°28	10°37	21°42	4° 0	5°14	9°17	n.a.	T 19
W20	22 23 48	4°26'28	14♑ 5	7° 5	11°55	1°29	25°24	18° 2	15°27	10°38	21°41	3°57	5°11	9°24	n.a.	W20
T 21	22 27 44	5°27'09	28°56	8°40	13°10	2° 8	25°31	18° 8	15°25	10°40	21°40	3°53	5° 7	9°31	n.a.	T 21
F 22	22 31 41	6°27'51	14♒ 1	10°15	14°25	2°47	25°38	18°14	15°23	10°41	21°39	3°49	5° 4	9°37	n.a.	F 22
S 23	22 35 37	7°28'35	29° 9	11°50	15°41	3°26	25°46	18°19	15°21	10°43	21°38	3°45	5° 1	9°44	n.a.	S 23
S 24	22 39 34	8°29'20	14♓13	13°25	16°56	4° 5	25°53	18°25	15°19	10°44	21°37	3°43	4°58	9°51	n.a.	S 24
M25	22 43 30	9°30'07	29° 2	14°59	18°11	4°45	26° 1	18°31	15°17	10°46	21°36	3°D42	4°55	9°58	n.a.	M25
T 26	22 47 27	10°30'55	13♈30	16°33	19°26	5°24	26° 9	18°37	15°15	10°47	21°35	3°42	4°52	10° 4	n.a.	T 26
W27	22 51 24	11°31'45	27°32	18° 7	20°42	6° 3	26°17	18°43	15°13	10°48	21°34	3°43	4°48	10°11	n.a.	W27
T 28	22 55 20	12°32'37	11♉ 6	19°40	21°57	6°42	26°25	18°49	15°11	10°49	21°32	3°44	4°45	10°18	n.a.	T 28
F 29	22 59 17	13°33'31	24°14	21°14	23°13	7°22	26°33	18°55	15° 9	10°51	21°31	3°46	4°42	10°24	n.a.	F 29
S 30	23 3 13	14♍34'26	6♊59	22♍47	24♌28	8♌ 1	26♏42	19♎ 2	15♈ 7	10♋52	21♒30	3♎47	4♎39	10♌31	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n37	13n43	3s22	21n 8	1n53	23n41	0n57	23n51	1n15	19s29	0s22	4s50	1n56	5n55	0s30	24n20	0n44	30s57	17s34	2s 1	2s31	14n38		n.a.
S 2	16 19	16 14	4 8	20 39	1 50	23 32	1 0	23 45	1 15	19 30	0 22	4 52	1 55	5 55	0 30	24 20	0 44	30 57	17 34	2 1	2 29	14 36		n.a.
S 3	16 0	17 56	4 41	20 9	1 48	23 23	1 2	23 39	1 16	19 32	0 22	4 54	1 55	5 55	0 30	24 20	0 44	30 58	17 34	1 59	2 28	14 35		n.a.
M 4	15 42	18 47	5 2	19 38	1 44	23 13	1 4	23 33	1 16	19 33	0 22	4 56	1 55	5 54	0 30	24 20	0 44	30 58	17 34	1 57	2 27	14 34		n.a.
T 5	15 22	18 47	5 8	19 5	1 41	23 2	1 6	23 27	1 16	19 34	0 22	4 58	1 55	5 54	0 30	24 20	0 44	30 58	17 34	1 55	2 26	14 32		n.a.
W 6	15 3	17 56	5 1	18 32	1 37	22 51	1 7	23 21	1 16	19 35	0 23	5 0	1 55	5 53	0 30	24 20	0 44	30 59	17 34	1 51	2 24	14 31		n.a.
T 7	14 43	16 20	4 41	17 57	1 32	22 38	1 9	23 15	1 16	19 36	0 23	5 2	1 54	5 53	0 30	24 20	0 44	30 59	17 34	1 48	2 23	14 30		n.a.
F 8	14 23	14 2	4 9	17 21	1 28	22 26	1 11	23 8	1 17	19 38	0 23	5 4	1 54	5 52	0 30	24 19	0 44	31 0	17 34	1 44	2 22	14 29		n.a.
S 9	14 3	11 8	3 27	16 45	1 23	22 12	1 13	23 1	1 17	19 39	0 23	5 6	1 54	5 52	0 30	24 19	0 44	31 0	17 34	1 41	2 20	14 27		n.a.
S 10	13 43	7 47	2 35	16 8	1 18	21 58	1 14	22 54	1 17	19 40	0 23	5 8	1 54	5 51	0 30	24 19	0 44	31 0	17 34	1 39	2 19	14 26		n.a.
M11	13 22	4 7	1 35	15 30	1 13	21 43	1 16	22 47	1 17	19 42	0 23	5 10	1 54	5 51	0 30	24 19	0 44	31 1	17 34	1 37	2 18	14 25		n.a.
T 12	13 1	0 14	0 31	14 51	1 7	21 27	1 17	22 40	1 17	19 43	0 23	5 13	1 53	5 50	0 30	24 19	0 44	31 1	17 34	1 37	2 17	14 24		n.a.
W13	12 40	3s42	0n36	14 12	1 2	21 11	1 19	22 32	1 17	19 45	0 23	5 15	1 53	5 50	0 30	24 19	0 44	31 2	17 34	1 37	2 15	14 22		n.a.
T 14	12 19	7 32	1 42	13 32	0 56	20 54	1 20	22 24	1 18	19 46	0 23	5 17	1 53	5 49	0 30	24 19	0 44	31 2	17 34	1 37	2 14	14 21		n.a.
F 15	11 57	11 6	2 44	12 52	0 50	20 37	1 21	22 17	1 18	19 48	0 23	5 19	1 53	5 48	0 30	24 19	0 44	31 2	17 34	1 38	2 13	14 20		n.a.
S 16	11 35	14 13	3 40	12 11	0 44	20 19	1 22	22 9	1 18	19 50	0 23	5 22	1 53	5 48	0 30	24 19	0 44	31 3	17 34	1 39	2 11	14 18		n.a.
S 17	11 14	16 40	4 25	11 30	0 38	20 0	1 24	22 0	1 18	19 51	0 23	5 24	1 53	5 47	0 30	24 19	0 44	31 3	17 34	1 39	2 10	14 17		n.a.
M18	10 51	18 16	4 57	10 49	0 32	19 41	1 25	21 52	1 18	19 53	0 23	5 26	1 52	5 46	0 30	24 18	0 44	31 3	17 34	1 38	2 9	14 16		n.a.
T 19	10 29	18 48	5 12	10 7	0 26	19 21	1 26	21 43	1 19	19 55	0 23	5 29	1 52	5 46	0 30	24 18	0 44	31 4	17 34	1 38	2 8	14 15		n.a.
W20	10 6	18 8	5 8	9 25	0 19	19 0	1 27	21 35	1 19	19 57	0 24	5 31	1 52	5 45	0 30	24 18	0 44	31 4	17 33	1 36	2 6	14 13		n.a.
T 21	9 44	16 13	4 44	8 43	0 13	18 39	1 27	21 26	1 19	19 58	0 24	5 33	1 52	5 44	0 30	24 18	0 44	31 4	17 33	1 35	2 5	14 12		n.a.
F 22	9 21	13 11	4 0	8 0	0 7	18 18	1 28	21 17	1 19	20 0	0 24	5 36	1 52	5 44	0 30	24 18	0 44	31 5	17 33	1 33	2 4	14 11		n.a.
S 23	8 58	9 15	2 59	7 17	0 0	17 55	1 29	21 8	1 19	20 2	0 24	5 38	1 52	5 43	0 30	24 18	0 45	31 5	17 33	1 31	2 2	14 9		n.a.
S 24	8 35	4 44	1 45	6 34	0s 6	17 33	1 29	20 58	1 19	20 4	0 24	5 41	1 51	5 42	0 30	24 18	0 45	31 5	17 33	1 31	2 1	14 8		n.a.
M25	8 11	0 0	0 26	5 51	0 13	17 10	1 30	20 49	1 19	20 6	0 24	5 43	1 51	5 41	0 31	24 18	0 45	31 5	17 33	1 30	2 0	14 7		n.a.
T 26	7 48	4n37	0s54	5 8	0 19	16 46	1 30	20 39	1 20	20 8	0 24	5 45	1 51	5 41	0 31	24 18	0 45	31 6	17 33	1 30	1 58	14 5		n.a.
W27	7 24	8 51	2 8	4 25	0 26	16 22	1 31	20 29	1 20	20 10	0 24	5 48	1 51	5 40	0 31	24 18	0 45	31 6	17 33	1 31	1 57	14 4		n.a.
T 28	7 1	12 28	3 12	3 42	0 32	15 57	1 31	20 19	1 20	20 12	0 24	5 50	1 51	5 39	0 31	24 18	0 45	31 6	17 33	1 31	1 56	14 3		n.a.
F 29	6 37	15 20	4 4	2 58	0 38	15 32	1 32	20 9	1 20	20 14	0 24	5 53	1 51	5 38	0 31	24 18	0 45	31 6	17 32	1 32	1 55	14 1		n.a.
S 30	6n13	17n21	4s42	2n15	0s45	15n 7	1n32	19n59	1n20	20s16	0s24	5s55	1n50	5n37	0s31	24n17	0n45	31s 7	17s32	1s32	1s53	14n 0		n.a.

Julian Day Number = 682895.5, Delta T = 19h29m55s
Ecliptic obliquity = 24°00'16, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°13'05, Lahiri = -43°06'04 Julian Calendar 1 Sept. 2844 BCE == Greg. Calendar 9 Aug. 2844 BCE

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ASTRODIENST EPHEMERIS for the year 2844 BCE
geocentric

OCTOBER 2844 BCE (-2843) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 7 10	15♍35'23	19♊24	24♍20	25♌44	8♌40	26♏50	19♎ 8	15°R 5	10♋53	21°R29	3°R47	4♎36	10♌38	n.a.	S 1
M 2	23 11 6	16°36'22	1♋33	25°52	26°59	9°20	26°59	19°14	15♈ 3	10°54	21♒28	3♎46	4°32	10°44	n.a.	M 2
T 3	23 15 3	17°37'22	13°32	27°25	28°14	9°59	27° 8	19°20	15° 1	10°55	21°27	3°45	4°29	10°51	n.a.	T 3
W 4	23 18 59	18°38'24	25°25	28°57	29°30	10°39	27°17	19°27	14°59	10°56	21°26	3°43	4°26	10°58	n.a.	W 4
T 5	23 22 56	19°39'27	7♌15	0♎30	0♍46	11°18	27°26	19°33	14°56	10°58	21°25	3°40	4°23	11° 5	n.a.	T 5
F 6	23 26 53	20°40'32	19° 5	2° 2	2° 1	11°57	27°35	19°39	14°54	10°59	21°24	3°38	4°20	11°11	n.a.	F 6
S 7	23 30 49	21°41'38	1♍ 0	3°33	3°17	12°37	27°45	19°46	14°52	11° 0	21°23	3°36	4°17	11°18	n.a.	S 7
S 8	23 34 46	22°42'45	13° 1	5° 5	4°32	13°16	27°54	19°52	14°49	11° 1	21°22	3°35	4°13	11°25	n.a.	S 8
M 9	23 38 42	23°43'53	25° 9	6°36	5°48	13°56	28° 4	19°59	14°47	11° 2	21°21	3°34	4°10	11°31	n.a.	M 9
T 10	23 42 39	24°45'03	7♎27	8° 8	7° 3	14°35	28°13	20° 5	14°45	11° 2	21°20	3°D34	4° 7	11°38	n.a.	T 10
W11	23 46 35	25°46'13	19°55	9°39	8°19	15°15	28°23	20°12	14°42	11° 3	21°19	3°35	4° 4	11°45	n.a.	W11
T 12	23 50 32	26°47'24	2♏35	11° 9	9°35	15°54	28°33	20°19	14°40	11° 4	21°18	3°35	4° 1	11°51	n.a.	T 12
F 13	23 54 28	27°48'36	15°29	12°39	10°50	16°34	28°43	20°25	14°37	11° 5	21°18	3°36	3°58	11°58	n.a.	F 13
S 14	23 58 25	28°49'49	28°37	14° 9	12° 6	17°13	28°54	20°32	14°35	11° 6	21°17	3°36	3°54	12° 5	n.a.	S 14
S 15	0 2 22	29°51'03	12♐ 0	15°39	13°21	17°53	29° 4	20°39	14°33	11° 7	21°16	3°37	3°51	12°11	n.a.	S 15
M16	0 6 18	0♎52'17	25°40	17° 8	14°37	18°32	29°15	20°45	14°30	11° 7	21°15	3°R37	3°48	12°18	n.a.	M16
T 17	0 10 15	1°53'31	9♑37	18°36	15°53	19°12	29°25	20°52	14°28	11° 8	21°14	3°37	3°45	12°25	n.a.	T 17
W18	0 14 11	2°54'46	23°50	20° 3	17° 8	19°51	29°36	20°59	14°25	11° 9	21°13	3°37	3°42	12°32	n.a.	W18
T 19	0 18 8	3°56'02	8♒17	21°30	18°24	20°31	29°47	21° 6	14°23	11° 9	21°12	3°D37	3°38	12°38	n.a.	T 19
F 20	0 22 4	4°57'17	22°55	22°56	19°40	21°11	29°58	21°13	14°20	11°10	21°12	3°37	3°35	12°45	n.a.	F 20
S 21	0 26 1	5°58'34	7♓38	24°20	20°55	21°50	0♐ 8	21°19	14°18	11°10	21°11	3°37	3°32	12°52	n.a.	S 21
S 22	0 29 57	6°59'50	22°21	25°43	22°11	22°30	0°20	21°26	14°15	11°11	21°10	3°37	3°29	12°58	n.a.	S 22
M23	0 33 54	8° 1'07	6♈55	27° 4	23°27	23° 9	0°31	21°33	14°12	11°11	21° 9	3°R37	3°26	13° 5	n.a.	M23
T 24	0 37 51	9° 2'25	21°15	28°24	24°42	23°49	0°42	21°40	14°10	11°12	21° 9	3°37	3°23	13°12	n.a.	T 24
W25	0 41 47	10° 3'43	5♉15	29°41	25°58	24°29	0°53	21°47	14° 7	11°12	21° 8	3°37	3°19	13°18	n.a.	W25
T 26	0 45 44	11° 5'02	18°53	0♏55	27°13	25° 8	1° 5	21°54	14° 5	11°13	21° 7	3°36	3°16	13°25	n.a.	T 26
F 27	0 49 40	12° 6'21	2♊ 7	2° 6	28°29	25°48	1°17	22° 1	14° 2	11°13	21° 7	3°35	3°13	13°32	n.a.	F 27
S 28	0 53 37	13° 7'41	14°57	3°14	29°45	26°28	1°28	22° 8	14° 0	11°13	21° 6	3°34	3°10	13°38	n.a.	S 28
S 29	0 57 33	14° 9'02	27°28	4°17	1♎ 0	27° 8	1°40	22°15	13°57	11°13	21° 5	3°33	3° 7	13°45	n.a.	S 29
M30	1 1 30	15°10'23	9♋41	5°16	2°16	27°47	1°52	22°22	13°54	11°14	21° 5	3°D32	3° 3	13°52	n.a.	M30
T 31	1 5 27	16♎11'44	21♋41	6♏ 9	3♎32	28♌27	2♐ 4	22♎29	13♈52	11♋14	21♒ 4	3♎32	3♎ 0	13♌59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	5n49	18n29	5s 6	1n32	0s51	14n41	1n32	19n48	1n20	20s18	0s24	5s58	1n50	5n37	0s31	24n17	0n45	31s 7	17s32	1s32	1s52	13n59			n.a.
M 2	5 24	18 44	5 16	0 49	0 57	14 14	1 32	19 38	1 20	20 20	0 24	6 0	1 50	5 36	0 31	24 17	0 45	31 7	17 32	1 32	1 51	13 57			n.a.
T 3	5 0	18 8	5 12	0 6	1 3	13 48	1 32	19 27	1 21	20 22	0 24	6 3	1 50	5 35	0 31	24 17	0 45	31 7	17 32	1 31	1 49	13 56			n.a.
W 4	4 36	16 45	4 54	0s37	1 9	13 21	1 32	19 16	1 21	20 25	0 24	6 6	1 50	5 34	0 31	24 17	0 45	31 8	17 32	1 31	1 48	13 55			n.a.
T 5	4 11	14 39	4 24	1 20	1 15	12 53	1 32	19 5	1 21	20 27	0 24	6 8	1 50	5 33	0 31	24 17	0 45	31 8	17 31	1 30	1 47	13 53			n.a.
F 6	3 47	11 56	3 42	2 3	1 20	12 25	1 31	18 54	1 21	20 29	0 25	6 11	1 50	5 32	0 31	24 17	0 45	31 8	17 31	1 29	1 46	13 52			n.a.
S 7	3 22	8 43	2 51	2 45	1 26	11 57	1 31	18 43	1 21	20 31	0 25	6 13	1 50	5 31	0 31	24 17	0 45	31 8	17 31	1 28	1 44	13 51			n.a.
S 8	2 57	5 7	1 52	3 27	1 31	11 29	1 31	18 31	1 21	20 34	0 25	6 16	1 49	5 30	0 31	24 17	0 45	31 8	17 31	1 27	1 43	13 49			n.a.
M 9	2 33	1 16	0 47	4 9	1 37	11 0	1 30	18 20	1 21	20 36	0 25	6 19	1 49	5 29	0 31	24 17	0 45	31 8	17 31	1 27	1 42	13 48			n.a.
T 10	2 8	2s42	0n22	4 51	1 42	10 31	1 30	18 8	1 21	20 38	0 25	6 21	1 49	5 29	0 31	24 17	0 45	31 9	17 30	1 27	1 40	13 47			n.a.
W11	1 43	6 35	1 30	5 32	1 46	10 1	1 29	17 56	1 21	20 40	0 25	6 24	1 49	5 28	0 31	24 17	0 45	31 9	17 30	1 27	1 39	13 45			n.a.
T 12	1 18	10 15	2 34	6 12	1 51	9 31	1 29	17 44	1 22	20 43	0 25	6 27	1 49	5 27	0 31	24 17	0 45	31 9	17 30	1 27	1 38	13 44			n.a.
F 13	0 53	13 29	3 32	6 53	1 55	9 1	1 28	17 32	1 22	20 45	0 25	6 29	1 49	5 26	0 31	24 17	0 45	31 9	17 30	1 28	1 37	13 43			n.a.
S 14	0 29	16 5	4 21	7 32	1 59	8 31	1 27	17 20	1 22	20 48	0 25	6 32	1 49	5 25	0 31	24 17	0 45	31 9	17 29	1 28	1 35	13 41			n.a.
S 15	0 4	17 53	4 56	8 11	2 3	8 1	1 26	17 8	1 22	20 50	0 25	6 35	1 49	5 24	0 31	24 17	0 45	31 9	17 29	1 28	1 34	13 40			n.a.
M16	0s21	18 41	5 15	8 49	2 6	7 30	1 25	16 55	1 22	20 52	0 25	6 37	1 48	5 23	0 31	24 17	0 45	31 9	17 29	1 28	1 33	13 39			n.a.
T 17	0 46	18 24	5 16	9 27	2 10	6 59	1 24	16 43	1 22	20 55	0 25	6 40	1 48	5 22	0 31	24 17	0 45	31 9	17 29	1 28	1 31	13 37			n.a.
W18	1 11	16 57	4 58	10 3	2 12	6 28	1 23	16 30	1 22	20 57	0 25	6 43	1 48	5 21	0 31	24 17	0 45	31 9	17 28	1 28	1 30	13 36			n.a.
T 19	1 36	14 25	4 22	10 39	2 14	5 57	1 22	16 17	1 22	21 0	0 25	6 45	1 48	5 20	0 31	24 17	0 45	31 9	17 28	1 28	1 29	13 35			n.a.
F 20	2 1	10 56	3 28	11 13	2 16	5 26	1 21	16 4	1 22	21 2	0 25	6 48	1 48	5 19	0 31	24 17	0 46	31 9	17 28	1 28	1 28	13 33			n.a.
S 21	2 26	6 45	2 20	11 46	2 18	4 54	1 20	15 51	1 22	21 4	0 26	6 51	1 48	5 18	0 31	24 17	0 46	31 9	17 28	1 28	1 26	13 32			n.a.
S 22	2 50	2 9	1 2	12 18	2 18	4 22	1 19	15 38	1 22	21 7	0 26	6 53	1 48	5 17	0 31	24 17	0 46	31 9	17 27	1 28	1 25	13 31			n.a.
M23	3 15	2n32	0s18	12 49	2 18	3 51	1 18	15 25	1 22	21 9	0 26	6 56	1 48	5 16	0 31	24 17	0 46	31 9	17 27	1 28	1 24	13 29			n.a.
T 24	3 40	7 0	1 36	13 18	2 18	3 19	1 16	15 11	1 22	21 12	0 26	6 59	1 48	5 15	0 31	24 17	0 46	31 9	17 27	1 28	1 22	13 28			n.a.
W25	4 5	10 58	2 47	13 45	2 17	2 47	1 15	14 58	1 23	21 14	0 26	7 2	1 48	5 14	0 31	24 17	0 46	31 9	17 27	1 28	1 21	13 26			n.a.
T 26	4 29	14 14	3 46	14 10	2 15	2 15	1 13	14 44	1 23	21 17	0 26	7 4	1 48	5 13	0 31	24 17	0 46	31 9	17 26	1 28	1 20	13 25			n.a.
F 27	4 54	16 39	4 31	14 32	2 12	1 43	1 12	14 31	1 23	21 19	0 26	7 7	1 47	5 12	0 31	24 17	0 46	31 9	17 26	1 27	1 18	13 24			n.a.
S 28	5 18	18 9	5 1	14 53	2 8	1 10	1 10	14 17	1 23	21 22	0 26	7 10	1 47	5 11	0 31	24 17	0 46	31 9	17 26	1 27	1 17	13 22			n.a.
S 29	5 42	18 43	5 15	15 11	2 3	0 38	1 9	14 3	1 23	21 24	0 26	7 12	1 47	5 10	0 30	24 17	0 46	31 9	17 25	1 26	1 16	13 21			n.a.
M30	6 7	18 24	5 15	15 25	1 58	0 6	1 7	13 49	1 23	21 27	0 26	7 15	1 47	5 9	0 30	24 17	0 46	31 9	17 25	1 26	1 15	13 20			n.a.
T 31	6s31	17n15	5s 2	15s37	1s51	0s26	1n 5	13n35	1n23	21s29	0s26	7s18	1n47	5n 8	0s30	24n17	0n46	31s 9	17s25	1s26	1s13	13n18			n.a.

Julian Day Number = 682925.5, Delta T = 19h29m53s
Ecliptic obliquity = 24°00'16, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°13'01, Lahiri = -43°06'00 Julian Calendar 1 Oct. 2844 BCE == Greg. Calendar 8 Sept. 2844 BCE

The year -2843 astronomical counting style corresponds to year 2844 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2844 BCE
geocentric

NOVEMBER 2844 BCE (-2843) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 9 23	17♎13'06	3♌34	6♏55	4♎47	29♌ 7	2♐16	22♎36	13°R49	11♋14	21°R 3	3♎33	2♎57	14♌ 5	n.a.	W 1
T 2	1 13 20	18°14'29	15°24	7°34	6° 3	29°47	2°28	22°43	13♈47	11°14	21♒ 3	3°34	2°54	14°12	n.a.	T 2
F 3	1 17 16	19°15'52	27°15	8° 5	7°18	0♍26	2°40	22°50	13°44	11°14	21° 2	3°35	2°51	14°19	n.a.	F 3
S 4	1 21 13	20°17'15	9♍13	8°28	8°34	1° 6	2°52	22°57	13°42	11°14	21° 2	3°37	2°48	14°25	n.a.	S 4
S 5	1 25 9	21°18'38	21°19	8°40	9°50	1°46	3° 5	23° 4	13°39	11°R14	21° 1	3°38	2°44	14°32	n.a.	S 5
M 6	1 29 6	22°20'01	3♎38	8°R41	11° 5	2°26	3°17	23°11	13°36	11°14	21° 1	3°R38	2°41	14°39	n.a.	M 6
T 7	1 33 3	23°21'24	16°12	8°31	12°21	3° 5	3°30	23°18	13°34	11°14	21° 0	3°38	2°38	14°45	n.a.	T 7
W 8	1 36 59	24°22'48	29° 0	8°10	13°36	3°45	3°42	23°25	13°31	11°14	21° 0	3°36	2°35	14°52	n.a.	W 8
T 9	1 40 56	25°24'11	12♏ 3	7°36	14°52	4°25	3°55	23°32	13°29	11°14	20°59	3°34	2°32	14°59	n.a.	T 9
F 10	1 44 52	26°25'34	25°21	6°51	16° 7	5° 5	4° 8	23°39	13°26	11°14	20°59	3°30	2°29	15° 5	n.a.	F 10
S 11	1 48 49	27°26'56	8♐52	5°56	17°23	5°45	4°20	23°46	13°24	11°14	20°59	3°26	2°25	15°12	n.a.	S 11
S 12	1 52 45	28°28'18	22°35	4°51	18°38	6°25	4°33	23°53	13°21	11°14	20°58	3°23	2°22	15°19	n.a.	S 12
M13	1 56 42	29°29'40	6♑27	3°39	19°54	7° 5	4°46	24° 0	13°19	11°13	20°58	3°20	2°19	15°26	n.a.	M13
T 14	2 0 39	0♏31'01	20°27	2°21	21°10	7°44	4°59	24° 7	13°17	11°13	20°58	3°18	2°16	15°32	n.a.	T 14
W15	2 4 35	1°32'21	4♒33	1° 1	22°25	8°24	5°12	24°14	13°14	11°13	20°57	3°D18	2°13	15°39	n.a.	W15
T 16	2 8 32	2°33'40	18°43	29♎41	23°40	9° 4	5°25	24°21	13°12	11°13	20°57	3°19	2° 9	15°46	n.a.	T 16
F 17	2 12 28	3°34'59	2♓57	28°23	24°56	9°44	5°38	24°28	13° 9	11°12	20°57	3°20	2° 6	15°52	n.a.	F 17
S 18	2 16 25	4°36'17	17°12	27°10	26°11	10°24	5°52	24°35	13° 7	11°12	20°57	3°22	2° 3	15°59	n.a.	S 18
S 19	2 20 21	5°37'33	1♈24	26° 4	27°27	11° 4	6° 5	24°42	13° 5	11°11	20°56	3°R23	2° 0	16° 6	n.a.	S 19
M20	2 24 18	6°38'49	15°31	25° 6	28°42	11°44	6°18	24°49	13° 2	11°11	20°56	3°22	1°57	16°12	n.a.	M20
T 21	2 28 14	7°40'05	29°28	24°17	29°58	12°24	6°32	24°56	13° 0	11°10	20°56	3°20	1°54	16°19	n.a.	T 21
W22	2 32 11	8°41'19	13♉12	23°37	1♏13	13° 4	6°45	25° 3	12°58	11°10	20°56	3°15	1°50	16°26	n.a.	W22
T 23	2 36 8	9°42'33	26°40	23° 7	2°28	13°44	6°58	25°10	12°56	11° 9	20°56	3°10	1°47	16°32	n.a.	T 23
F 24	2 40 4	10°43'47	9♊50	22°47	3°44	14°24	7°12	25°17	12°53	11° 9	20°56	3° 3	1°44	16°39	n.a.	F 24
S 25	2 44 1	11°44'59	22°40	22°36	4°59	15° 3	7°26	25°24	12°51	11° 8	20°56	2°56	1°41	16°46	n.a.	S 25
S 26	2 47 57	12°46'12	5♋12	22°D34	6°14	15°43	7°39	25°30	12°49	11° 7	20°56	2°50	1°38	16°52	n.a.	S 26
M27	2 51 54	13°47'23	17°27	22°41	7°30	16°23	7°53	25°37	12°47	11° 7	20°56	2°45	1°34	16°59	n.a.	M27
T 28	2 55 50	14°48'34	29°29	22°54	8°45	17° 3	8° 7	25°44	12°45	11° 6	20°D56	2°41	1°31	17° 6	n.a.	T 28
W29	2 59 47	15°49'43	11♌23	23°15	10° 0	17°43	8°20	25°51	12°43	11° 5	20°56	2°D40	1°28	17°13	n.a.	W29
T 30	3 3 44	16♏50'53	23♌13	23♎42	11♏16	18♍23	8♐34	25♎58	12♈41	11♋ 4	20♒56	2♎40	1♎25	17♌19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s55	15n22	4s35	15s45	1s42	0s59	1n 4	13n20	1n23	21s32	0s26	7s21	1n47	5n 7	0s30	24n17	0n46	31s 9	17s24	1s26	1s12	13n17		n.a.
T 2	7 19	12 50	3 57	15 49	1 33	1 31	1 2	13 6	1 23	21 34	0 26	7 23	1 47	5 6	0 30	24 17	0 46	31 9	17 24	1 27	1 11	13 15		n.a.
F 3	7 43	9 46	3 8	15 49	1 22	2 3	1 0	12 52	1 23	21 37	0 26	7 26	1 47	5 5	0 30	24 17	0 46	31 9	17 24	1 28	1 9	13 14		n.a.
S 4	8 7	6 17	2 11	15 45	1 10	2 35	0 58	12 37	1 23	21 40	0 26	7 29	1 47	5 4	0 30	24 17	0 46	31 9	17 23	1 28	1 8	13 13		n.a.
S 5	8 30	2 29	1 8	15 36	0 56	3 7	0 56	12 23	1 23	21 42	0 27	7 31	1 47	5 3	0 30	24 17	0 46	31 9	17 23	1 29	1 7	13 11		n.a.
M 6	8 54	1s29	0n 0	15 22	0 41	3 39	0 54	12 8	1 23	21 45	0 27	7 34	1 47	5 2	0 30	24 17	0 46	31 8	17 23	1 29	1 6	13 10		n.a.
T 7	9 17	5 28	1 9	15 4	0 24	4 11	0 52	11 53	1 23	21 47	0 27	7 37	1 47	5 1	0 30	24 17	0 46	31 8	17 22	1 29	1 4	13 8		n.a.
W 8	9 40	9 16	2 15	14 40	0 6	4 43	0 50	11 39	1 23	21 50	0 27	7 39	1 47	5 0	0 30	24 17	0 46	31 8	17 22	1 28	1 3	13 7		n.a.
T 9	10 3	12 42	3 16	14 11	0n12	5 15	0 48	11 24	1 23	21 52	0 27	7 42	1 47	4 59	0 30	24 17	0 46	31 8	17 22	1 27	1 2	13 6		n.a.
F 10	10 26	15 33	4 8	13 37	0 32	5 47	0 46	11 9	1 23	21 55	0 27	7 45	1 47	4 58	0 30	24 17	0 46	31 8	17 21	1 25	1 0	13 4		n.a.
S 11	10 48	17 36	4 46	12 59	0 52	6 18	0 44	10 54	1 23	21 57	0 27	7 48	1 47	4 57	0 30	24 17	0 46	31 8	17 21	1 24	0 59	13 3		n.a.
S 12	11 11	18 39	5 9	12 18	1 12	6 50	0 42	10 39	1 23	22 0	0 27	7 50	1 47	4 56	0 30	24 17	0 46	31 7	17 21	1 22	0 58	13 1		n.a.
M13	11 33	18 37	5 14	11 35	1 32	7 21	0 40	10 23	1 23	22 2	0 27	7 53	1 47	4 55	0 30	24 17	0 46	31 7	17 20	1 21	0 57	13 0		n.a.
T 14	11 55	17 28	5 0	10 50	1 51	7 52	0 38	10 8	1 22	22 5	0 27	7 56	1 46	4 54	0 30	24 17	0 46	31 7	17 20	1 21	0 55	12 59		n.a.
W15	12 17	15 14	4 29	10 6	2 9	8 23	0 35	9 53	1 22	22 7	0 27	7 58	1 46	4 53	0 30	24 17	0 47	31 7	17 20	1 20	0 54	12 57		n.a.
T 16	12 39	12 4	3 41	9 22	2 25	8 53	0 33	9 37	1 22	22 10	0 27	8 1	1 46	4 52	0 30	24 18	0 47	31 6	17 19	1 21	0 53	12 56		n.a.
F 17	13 0	8 12	2 39	8 41	2 39	9 24	0 31	9 22	1 22	22 12	0 27	8 3	1 46	4 51	0 30	24 18	0 47	31 6	17 19	1 21	0 51	12 54		n.a.
S 18	13 21	3 50	1 28	8 4	2 50	9 54	0 29	9 6	1 22	22 15	0 28	8 6	1 46	4 50	0 30	24 18	0 47	31 6	17 19	1 22	0 50	12 53		n.a.
S 19	13 42	0n44	0 11	7 31	3 0	10 24	0 26	8 51	1 22	22 17	0 28	8 9	1 46	4 49	0 30	24 18	0 47	31 6	17 18	1 22	0 49	12 52		n.a.
M20	14 3	5 14	1s 6	7 3	3 7	10 54	0 24	8 35	1 22	22 19	0 28	8 11	1 46	4 48	0 30	24 18	0 47	31 5	17 18	1 22	0 47	12 50		n.a.
T 21	14 24	9 24	2 18	6 40	3 12	11 23	0 22	8 19	1 22	22 22	0 28	8 14	1 46	4 47	0 30	24 18	0 47	31 5	17 18	1 21	0 46	12 49		n.a.
W22	14 44	13 0	3 20	6 23	3 15	11 52	0 19	8 4	1 22	22 24	0 28	8 16	1 46	4 47	0 30	24 18	0 47	31 5	17 17	1 19	0 45	12 47		n.a.
T 23	15 4	15 49	4 10	6 10	3 16	12 21	0 17	7 48	1 22	22 27	0 28	8 19	1 46	4 46	0 30	24 18	0 47	31 5	17 17	1 17	0 44	12 46		n.a.
F 24	15 24	17 45	4 46	6 3	3 15	12 50	0 15	7 32	1 22	22 29	0 28	8 22	1 46	4 45	0 30	24 18	0 47	31 4	17 16	1 14	0 42	12 44		n.a.
S 25	15 43	18 43	5 5	6 1	3 13	13 18	0 12	7 16	1 22	22 31	0 28	8 24	1 46	4 44	0 30	24 18	0 47	31 4	17 16	1 12	0 41	12 43		n.a.
S 26	16 2	18 44	5 10	6 3	3 10	13 46	0 10	7 0	1 21	22 34	0 28	8 27	1 46	4 43	0 30	24 18	0 47	31 4	17 16	1 9	0 40	12 42		n.a.
M27	16 21	17 52	5 0	6 10	3 5	14 13	0 8	6 44	1 21	22 36	0 28	8 29	1 46	4 42	0 30	24 18	0 47	31 3	17 15	1 7	0 38	12 40		n.a.
T 28	16 40	16 13	4 37	6 20	3 0	14 40	0 5	6 28	1 21	22 39	0 28	8 32	1 46	4 41	0 30	24 19	0 47	31 3	17 15	1 6	0 37	12 39		n.a.
W29	16 58	13 53	4 3	6 33	2 54	15 7	0 3	6 12	1 21	22 41	0 28	8 34	1 46	4 41	0 30	24 19	0 47	31 3	17 15	1 5	0 36	12 37		n.a.
T 30	17s16	11n 0	3s18	6s50	2n47	15s33	0n 0	5n56	1n21	22s43	0s28	8s37	1n46	4n40	0s30	24n19	0n47	31s 2	17s14	1s 5	0s35	12n36		n.a.

Julian Day Number = 682956.5, Delta T = 19h29m50s
Ecliptic obliquity = 24°00'16, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°12'57, Lahiri = -43°05'56 Julian Calendar 1 Nov. 2844 BCE == Greg. Calendar 9 Oct. 2844 BCE

The year -2843 astronomical counting style corresponds to year 2844 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2844 BCE
geocentric

DECEMBER 2844 BCE (-2843) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 7 40	17♏52'01	5♍ 4	24♎15	12♏31	19♍ 3	8♐48	26♎ 4	12°R39	11°R 3	20♒56	2♎41	1♎22	17♌26	n.a.	F 1
S 2	3 11 37	18°53'08	17° 2	24°54	13°46	19°43	9° 2	26°11	12♈37	11♋ 3	20°56	2°43	1°19	17°33	n.a.	S 2
S 3	3 15 33	19°54'15	29°11	25°37	15° 1	20°23	9°16	26°18	12°35	11° 2	20°56	2°R44	1°15	17°39	n.a.	S 3
M 4	3 19 30	20°55'21	11♎37	26°24	16°17	21° 3	9°30	26°24	12°33	11° 1	20°56	2°43	1°12	17°46	n.a.	M 4
T 5	3 23 26	21°56'25	24°21	27°15	17°32	21°44	9°44	26°31	12°31	11° 0	20°56	2°41	1° 9	17°53	n.a.	T 5
W 6	3 27 23	22°57'29	7♏26	28°10	18°47	22°24	9°58	26°37	12°29	10°59	20°56	2°36	1° 6	17°59	n.a.	W 6
T 7	3 31 20	23°58'32	20°51	29° 8	20° 2	23° 4	10°12	26°44	12°28	10°58	20°57	2°29	1° 3	18° 6	n.a.	T 7
F 8	3 35 16	24°59'33	4♐36	0♏ 9	21°17	23°44	10°26	26°50	12°26	10°57	20°57	2°21	1° 0	18°13	n.a.	F 8
S 9	3 39 13	26° 0'33	18°36	1°12	22°33	24°24	10°40	26°57	12°24	10°56	20°57	2°11	0°56	18°19	n.a.	S 9
S 10	3 43 9	27° 1'31	2♑47	2°18	23°48	25° 4	10°54	27° 3	12°23	10°55	20°57	2° 2	0°53	18°26	n.a.	S 10
M11	3 47 6	28° 2'28	17° 3	3°26	25° 3	25°44	11° 8	27°10	12°21	10°54	20°58	1°54	0°50	18°33	n.a.	M11
T 12	3 51 2	29° 3'24	1♒20	4°36	26°18	26°24	11°22	27°16	12°19	10°53	20°58	1°49	0°47	18°39	n.a.	T 12
W13	3 54 59	0♐ 4'17	15°34	5°48	27°33	27° 4	11°36	27°22	12°18	10°51	20°58	1°46	0°44	18°46	n.a.	W13
T 14	3 58 56	1° 5'09	29°43	7° 2	28°48	27°44	11°50	27°29	12°16	10°50	20°59	1°D45	0°40	18°53	n.a.	T 14
F 15	4 2 52	2° 5'58	13♓45	8°17	0♐ 3	28°24	12° 5	27°35	12°15	10°49	20°59	1°45	0°37	18°59	n.a.	F 15
S 16	4 6 49	3° 6'46	27°40	9°34	1°18	29° 4	12°19	27°41	12°14	10°48	20°59	1°R46	0°34	19° 6	n.a.	S 16
S 17	4 10 45	4° 7'32	11♈27	10°52	2°33	29°44	12°33	27°47	12°12	10°47	21° 0	1°45	0°31	19°13	n.a.	S 17
M18	4 14 42	5° 8'16	25° 7	12°12	3°48	0♎24	12°47	27°53	12°11	10°45	21° 0	1°43	0°28	19°19	n.a.	M18
T 19	4 18 38	6° 8'59	8♉37	13°33	5° 3	1° 4	13° 2	27°59	12°10	10°44	21° 1	1°38	0°25	19°26	n.a.	T 19
W20	4 22 35	7° 9'39	21°57	14°55	6°18	1°44	13°16	28° 5	12° 9	10°43	21° 1	1°30	0°21	19°33	n.a.	W20
T 21	4 26 31	8°10'18	5♊ 5	16°18	7°33	2°24	13°30	28°11	12° 8	10°41	21° 2	1°20	0°18	19°40	n.a.	T 21
F 22	4 30 28	9°10'55	18° 0	17°42	8°48	3° 4	13°44	28°17	12° 6	10°40	21° 2	1° 8	0°15	19°46	n.a.	F 22
S 23	4 34 25	10°11'31	0♋40	19° 7	10° 3	3°44	13°59	28°23	12° 5	10°39	21° 3	0°55	0°12	19°53	n.a.	S 23
S 24	4 38 21	11°12'04	13° 6	20°34	11°18	4°24	14°13	28°29	12° 4	10°37	21° 3	0°43	0° 9	20° 0	n.a.	S 24
M25	4 42 18	12°12'36	25°19	22° 1	12°33	5° 4	14°27	28°35	12° 3	10°36	21° 4	0°32	0° 6	20° 6	n.a.	M25
T 26	4 46 14	13°13'07	7♌20	23°30	13°48	5°44	14°42	28°40	12° 3	10°35	21° 5	0°24	0° 2	20°13	n.a.	T 26
W27	4 50 11	14°13'36	19°12	24°59	15° 3	6°24	14°56	28°46	12° 2	10°33	21° 5	0°19	29♍59	20°20	n.a.	W27
T 28	4 54 7	15°14'03	1♍ 1	26°30	16°17	7° 4	15°10	28°52	12° 1	10°32	21° 6	0°16	29°56	20°26	n.a.	T 28
F 29	4 58 4	16°14'28	12°51	28° 1	17°32	7°44	15°25	28°57	12° 0	10°30	21° 7	0°D15	29°53	20°33	n.a.	F 29
S 30	5 2 0	17°14'52	24°48	29°33	18°47	8°24	15°39	29° 3	11°59	10°29	21° 7	0°R15	29°50	20°40	n.a.	S 30
S 31	5 5 57	18♐15'14	6♎56	1♐ 7	20♐ 2	9♎ 4	15♐53	29♎ 8	11♈59	10♋27	21♒ 8	0♎15	29♍46	20♌46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s33	7n39	2s24	7s 9	2n40	15s59	0s 2	5n40	1n21	22s46	0s29	8s39	1n46	4n39	0s30	24n19	0n47	31s 2	17s14	1s 6	0s33	12n34		n.a.
S 2	17 51	3 57	1 24	7 30	2 33	16 25	0 4	5 23	1 20	22 48	0 29	8 42	1 46	4 38	0 30	24 19	0 47	31 1	17 13	1 6	0 32	12 33		n.a.
S 3	18 8	0 2	0 19	7 53	2 25	16 50	0 7	5 7	1 20	22 50	0 29	8 44	1 46	4 38	0 30	24 19	0 47	31 1	17 13	1 7	0 31	12 32		n.a.
M 4	18 24	3s58	0n48	8 18	2 16	17 14	0 9	4 51	1 20	22 52	0 29	8 47	1 46	4 37	0 30	24 19	0 47	31 1	17 13	1 6	0 29	12 30		n.a.
T 5	18 41	7 54	1 54	8 45	2 8	17 39	0 11	4 35	1 20	22 55	0 29	8 49	1 46	4 36	0 30	24 19	0 47	31 0	17 12	1 5	0 28	12 29		n.a.
W 6	18 57	11 33	2 56	9 13	1 59	18 2	0 14	4 18	1 20	22 57	0 29	8 51	1 46	4 36	0 30	24 19	0 47	31 0	17 12	1 4	0 27	12 27		n.a.
T 7	19 12	14 42	3 49	9 42	1 51	18 25	0 16	4 2	1 20	22 59	0 29	8 54	1 46	4 35	0 30	24 20	0 47	30 59	17 12	1 1	0 26	12 26		n.a.
F 8	19 28	17 7	4 31	10 12	1 42	18 48	0 18	3 45	1 19	23 1	0 29	8 56	1 46	4 34	0 30	24 20	0 47	30 59	17 11	0 57	0 24	12 24		n.a.
S 9	19 43	18 34	4 57	10 43	1 33	19 10	0 21	3 29	1 19	23 3	0 29	8 59	1 46	4 34	0 30	24 20	0 47	30 59	17 11	0 53	0 23	12 23		n.a.
S 10	19 57	18 53	5 6	11 14	1 24	19 32	0 23	3 13	1 19	23 5	0 29	9 1	1 46	4 33	0 30	24 20	0 47	30 58	17 11	0 50	0 22	12 21		n.a.
M11	20 11	18 1	4 55	11 46	1 16	19 53	0 25	2 56	1 19	23 8	0 29	9 3	1 46	4 32	0 30	24 20	0 47	30 58	17 10	0 47	0 20	12 20		n.a.
T 12	20 25	16 0	4 26	12 19	1 7	20 13	0 27	2 40	1 18	23 10	0 30	9 5	1 46	4 32	0 30	24 20	0 47	30 57	17 10	0 44	0 19	12 18		n.a.
W13	20 39	13 2	3 41	12 51	0 58	20 33	0 29	2 23	1 18	23 12	0 30	9 8	1 47	4 31	0 30	24 20	0 48	30 57	17 9	0 43	0 18	12 17		n.a.
T 14	20 52	9 18	2 43	13 24	0 50	20 53	0 32	2 7	1 18	23 14	0 30	9 10	1 47	4 31	0 30	24 20	0 48	30 56	17 9	0 43	0 16	12 16		n.a.
F 15	21 4	5 5	1 35	13 57	0 41	21 11	0 34	1 50	1 18	23 16	0 30	9 12	1 47	4 30	0 30	24 21	0 48	30 56	17 9	0 43	0 15	12 14		n.a.
S 16	21 16	0 37	0 22	14 30	0 33	21 30	0 36	1 34	1 17	23 18	0 30	9 14	1 47	4 30	0 30	24 21	0 48	30 55	17 8	0 43	0 14	12 13		n.a.
S 17	21 28	3n51	0s52	15 3	0 24	21 47	0 38	1 17	1 17	23 20	0 30	9 17	1 47	4 29	0 29	24 21	0 48	30 55	17 8	0 43	0 13	12 11		n.a.
M18	21 40	8 4	2 1	15 36	0 16	22 4	0 40	1 0	1 17	23 22	0 30	9 19	1 47	4 29	0 29	24 21	0 48	30 54	17 8	0 42	0 11	12 10		n.a.
T 19	21 51	11 49	3 3	16 9	0 8	22 20	0 42	0 44	1 16	23 24	0 30	9 21	1 47	4 28	0 29	24 21	0 48	30 54	17 7	0 40	0 10	12 8		n.a.
W20	22 1	14 55	3 54	16 41	0 0	22 36	0 44	0 27	1 16	23 26	0 30	9 23	1 47	4 28	0 29	24 21	0 48	30 53	17 7	0 37	0 9	12 7		n.a.
T 21	22 11	17 12	4 32	17 13	0s 8	22 51	0 46	0 11	1 16	23 28	0 30	9 25	1 47	4 27	0 29	24 21	0 48	30 53	17 7	0 32	0 7	12 5		n.a.
F 22	22 21	18 34	4 54	17 45	0 15	23 5	0 48	0s 6	1 16	23 30	0 31	9 27	1 47	4 27	0 29	24 21	0 48	30 52	17 6	0 28	0 6	12 4		n.a.
S 23	22 30	18 58	5 2	18 17	0 23	23 18	0 50	0 22	1 15	23 31	0 31	9 29	1 47	4 26	0 29	24 22	0 48	30 52	17 6	0 22	0 5	12 2		n.a.
S 24	22 39	18 27	4 55	18 47	0 30	23 31	0 52	0 39	1 15	23 33	0 31	9 31	1 47	4 26	0 29	24 22	0 48	30 51	17 5	0 17	0 4	12 1		n.a.
M25	22 47	17 5	4 35	19 18	0 37	23 43	0 54	0 56	1 14	23 35	0 31	9 33	1 47	4 26	0 29	24 22	0 48	30 51	17 5	0 13	0 2	11 59		n.a.
T 26	22 55	14 58	4 2	19 47	0 43	23 55	0 55	1 12	1 14	23 37	0 31	9 35	1 47	4 25	0 29	24 22	0 48	30 50	17 5	0 10	0 1	11 58		n.a.
W27	23 3	12 15	3 20	20 16	0 50	24 5	0 57	1 29	1 14	23 39	0 31	9 37	1 47	4 25	0 29	24 22	0 48	30 50	17 4	0 8	0n 0	11 56		n.a.
T 28	23 10	9 3	2 29	20 44	0 56	24 15	0 59	1 45	1 13	23 40	0 31	9 39	1 47	4 25	0 29	24 22	0 48	30 49	17 4	0 6	0 2	11 55		n.a.
F 29	23 16	5 29	1 31	21 12	1 2	24 25	1 1	2 2	1 13	23 42	0 31	9 41	1 47	4 25	0 29	24 22	0 48	30 49	17 4	0 6	0 3	11 53		n.a.
S 30	23 23	1 40	0 29	21 38	1 8	24 33	1 2	2 18	1 12	23 44	0 31	9 43	1 47	4 24	0 29	24 23	0 48	30 48	17 3	0 6	0 4	11 52		n.a.
S 31	23s28	2s17	0n35	22s 4	1s14	24s41	1s 4	2s35	1n12	23s46	0s32	9s45	1n48	4n24	0s29	24n23	0n48	30s48	17s 3	0s 6	0n 6	11n50		n.a.

Julian Day Number = 682986.5, Delta T = 19h29m47s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°12'53, Lahiri = -43°05'52 Julian Calendar 1 Dec. 2844 BCE == Greg. Calendar 8 Nov. 2844 BCE

The year -2843 astronomical counting style corresponds to year 2844 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2843 BCE
geocentric

JANUARY 2843 BCE (-2842) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 9 54	19♐15'34	19♎22	2♐41	21♐17	9♎45	16♐ 8	29♎13	11°R58	10°R26	21♒ 9	0°R14	29♍43	20♌53	n.a.	M 1
T 2	5 13 50	20°15'53	2♏ 9	4°16	22°32	10°25	16°22	29°19	11♈58	10♋24	21° 9	0♎10	29°40	21° 0	n.a.	T 2
W 3	5 17 47	21°16'10	15°22	5°52	23°46	11° 5	16°36	29°24	11°57	10°23	21°10	0° 4	29°37	21° 6	n.a.	W 3
T 4	5 21 43	22°16'25	29° 0	7°29	25° 1	11°45	16°51	29°29	11°57	10°21	21°11	29♍55	29°34	21°13	n.a.	T 4
F 5	5 25 40	23°16'39	13♐ 4	9° 8	26°16	12°25	17° 5	29°34	11°56	10°19	21°12	29°44	29°31	21°20	n.a.	F 5
S 6	5 29 36	24°16'50	27°28	10°47	27°31	13° 5	17°19	29°39	11°56	10°18	21°13	29°32	29°27	21°26	n.a.	S 6
S 7	5 33 33	25°16'59	12♑ 6	12°27	28°45	13°45	17°33	29°44	11°56	10°16	21°14	29°20	29°24	21°33	n.a.	S 7
M 8	5 37 29	26°17'06	26°50	14° 8	29°59	14°24	17°48	29°49	11°56	10°15	21°14	29° 9	29°21	21°40	n.a.	M 8
T 9	5 41 26	27°17'11	11♒32	15°50	1♑15	15° 4	18° 2	29°54	11°55	10°13	21°15	29° 1	29°18	21°46	n.a.	T 9
W10	5 45 23	28°17'14	26° 6	17°34	2°29	15°44	18°16	29°59	11°55	10°12	21°16	28°56	29°15	21°53	n.a.	W10
T 11	5 49 19	29°17'14	10♓27	19°18	3°44	16°24	18°30	0♏ 3	11°55	10°10	21°17	28°54	29°12	22° 0	n.a.	T 11
F 12	5 53 16	0♑17'11	24°33	21° 4	4°59	17° 4	18°44	0° 8	11°D55	10° 8	21°18	28°53	29° 8	22° 6	n.a.	F 12
S 13	5 57 12	1°17'06	8♈23	22°50	6°13	17°44	18°59	0°12	11°55	10° 7	21°19	28°53	29° 5	22°13	n.a.	S 13
S 14	6 1 9	2°16'59	21°58	24°38	7°28	18°24	19°13	0°17	11°55	10° 5	21°20	28°52	29° 2	22°20	n.a.	S 14
M15	6 5 5	3°16'49	5♉20	26°27	8°42	19° 4	19°27	0°21	11°56	10° 3	21°21	28°50	28°59	22°26	n.a.	M15
T 16	6 9 2	4°16'36	18°29	28°17	9°57	19°44	19°41	0°26	11°56	10° 2	21°22	28°44	28°56	22°33	n.a.	T 16
W17	6 12 58	5°16'22	1♊27	0♑ 8	11°11	20°24	19°55	0°30	11°56	10° 0	21°23	28°35	28°52	22°40	n.a.	W17
T 18	6 16 55	6°16'05	14°14	2° 0	12°26	21° 3	20° 9	0°34	11°56	9°58	21°24	28°24	28°49	22°46	n.a.	T 18
F 19	6 20 52	7°15'45	26°50	3°53	13°40	21°43	20°23	0°38	11°57	9°57	21°25	28°11	28°46	22°53	n.a.	F 19
S 20	6 24 48	8°15'24	9♋15	5°47	14°55	22°23	20°37	0°42	11°57	9°55	21°26	27°57	28°43	23° 0	n.a.	S 20
S 21	6 28 45	9°15'00	21°29	7°43	16° 9	23° 3	20°51	0°46	11°58	9°53	21°27	27°44	28°40	23° 6	n.a.	S 21
M22	6 32 41	10°14'34	3♌34	9°39	17°24	23°43	21° 5	0°50	11°58	9°52	21°28	27°32	28°37	23°13	n.a.	M22
T 23	6 36 38	11°14'06	15°31	11°36	18°38	24°22	21°19	0°54	11°59	9°50	21°29	27°23	28°33	23°20	n.a.	T 23
W24	6 40 34	12°13'35	27°21	13°35	19°52	25° 2	21°33	0°58	11°59	9°48	21°30	27°16	28°30	23°27	n.a.	W24
T 25	6 44 31	13°13'03	9♍ 9	15°33	21° 7	25°42	21°47	1° 1	12° 0	9°47	21°32	27°12	28°27	23°33	n.a.	T 25
F 26	6 48 27	14°12'29	20°58	17°33	22°21	26°22	22° 0	1° 5	12° 1	9°45	21°33	27°11	28°24	23°40	n.a.	F 26
S 27	6 52 24	15°11'52	2♎53	19°33	23°36	27° 1	22°14	1° 8	12° 2	9°43	21°34	27°D11	28°21	23°47	n.a.	S 27
S 28	6 56 20	16°11'14	15° 0	21°34	24°50	27°41	22°28	1°12	12° 3	9°42	21°35	27°R11	28°18	23°53	n.a.	S 28
M29	7 0 17	17°10'33	27°23	23°35	26° 4	28°20	22°41	1°15	12° 3	9°40	21°36	27°11	28°14	24° 0	n.a.	M29
T 30	7 4 13	18° 9'51	10♏ 8	25°35	27°18	29° 0	22°55	1°18	12° 4	9°38	21°37	27° 9	28°11	24° 7	n.a.	T 30
W31	7 8 10	19♑ 9'07	23♏19	27♑36	28♑33	29♎40	23♐ 9	1♏21	12♈ 5	9♋37	21♒39	27♍ 4	28♍ 8	24♌13	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23s33	6s13	1n40	22s29	1s19	24s48	1s 5	2s51	1n12	23s47	0s32	9s47	1n48	4n24	0s29	24n23	0n48	30s47	17s 3	0s 6	0n 7	11n49			n.a.
T 2	23 38	10 0	2 40	22 52	1 24	24 54	1 7	3 8	1 11	23 49	0 32	9 49	1 48	4 24	0 29	24 23	0 48	30 46	17 2	0 4	0 8	11 47			n.a.
W 3	23 42	13 24	3 35	23 15	1 29	24 59	1 8	3 24	1 11	23 50	0 32	9 51	1 48	4 23	0 29	24 23	0 48	30 46	17 2	0 2	0 9	11 46			n.a.
T 4	23 46	16 12	4 19	23 36	1 33	25 4	1 10	3 41	1 10	23 52	0 32	9 52	1 48	4 23	0 29	24 23	0 48	30 45	17 2	0n 2	0 11	11 44			n.a.
F 5	23 50	18 8	4 48	23 57	1 37	25 8	1 11	3 57	1 10	23 54	0 32	9 54	1 48	4 23	0 29	24 23	0 48	30 45	17 2	0 7	0 12	11 43			n.a.
S 6	23 53	18 58	5 0	24 16	1 41	25 11	1 12	4 13	1 9	23 55	0 32	9 56	1 48	4 23	0 29	24 24	0 48	30 44	17 1	0 12	0 13	11 41			n.a.
S 7	23 55	18 34	4 53	24 33	1 45	25 13	1 13	4 30	1 9	23 57	0 32	9 58	1 48	4 23	0 29	24 24	0 48	30 44	17 1	0 16	0 15	11 40			n.a.
M 8	23 57	16 56	4 27	24 49	1 48	25 15	1 15	4 46	1 8	23 58	0 32	9 59	1 48	4 23	0 29	24 24	0 48	30 43	17 1	0 21	0 16	11 38			n.a.
T 9	23 58	14 10	3 42	25 4	1 51	25 16	1 16	5 2	1 8	24 0	0 33	10 1	1 48	4 23	0 29	24 24	0 48	30 42	17 0	0 24	0 17	11 37			n.a.
W10	23 59	10 33	2 44	25 17	1 53	25 16	1 17	5 18	1 7	24 1	0 33	10 3	1 48	4 23	0 29	24 24	0 48	30 42	17 0	0 26	0 18	11 35			n.a.
T 11	24 0	6 21	1 36	25 28	1 55	25 15	1 18	5 35	1 7	24 2	0 33	10 4	1 48	4 23	0 29	24 24	0 48	30 41	17 0	0 27	0 20	11 34			n.a.
F 12	24 0	1 52	0 23	25 38	1 56	25 13	1 19	5 51	1 6	24 4	0 33	10 6	1 49	4 23	0 29	24 25	0 48	30 41	16 59	0 27	0 21	11 32			n.a.
S 13	24 0	2n38	0s50	25 46	1 58	25 11	1 20	6 7	1 5	24 5	0 33	10 7	1 49	4 23	0 29	24 25	0 48	30 40	16 59	0 27	0 22	11 31			n.a.
S 14	23 59	6 55	1 59	25 52	1 58	25 8	1 20	6 23	1 5	24 6	0 33	10 9	1 49	4 23	0 29	24 25	0 48	30 39	16 59	0 27	0 24	11 29			n.a.
M15	23 58	10 47	3 0	25 56	1 58	25 4	1 21	6 39	1 4	24 8	0 33	10 10	1 49	4 23	0 29	24 25	0 48	30 39	16 59	0 29	0 25	11 28			n.a.
T 16	23 56	14 3	3 50	25 58	1 58	24 59	1 22	6 55	1 4	24 9	0 34	10 12	1 49	4 23	0 28	24 25	0 48	30 38	16 58	0 31	0 26	11 26			n.a.
W17	23 54	16 34	4 28	25 58	1 57	24 53	1 23	7 11	1 3	24 10	0 34	10 13	1 49	4 23	0 28	24 25	0 48	30 38	16 58	0 34	0 27	11 25			n.a.
T 18	23 51	18 13	4 51	25 55	1 56	24 47	1 23	7 27	1 2	24 11	0 34	10 15	1 49	4 24	0 28	24 25	0 48	30 37	16 58	0 39	0 29	11 23			n.a.
F 19	23 48	18 58	5 0	25 51	1 54	24 40	1 24	7 42	1 2	24 13	0 34	10 16	1 49	4 24	0 28	24 26	0 48	30 36	16 58	0 44	0 30	11 22			n.a.
S 20	23 44	18 46	4 55	25 44	1 52	24 32	1 24	7 58	1 1	24 14	0 34	10 17	1 49	4 24	0 28	24 26	0 48	30 36	16 57	0 50	0 31	11 20			n.a.
S 21	23 40	17 43	4 35	25 35	1 49	24 24	1 25	8 14	1 0	24 15	0 34	10 19	1 49	4 24	0 28	24 26	0 48	30 35	16 57	0 55	0 33	11 19			n.a.
M22	23 36	15 52	4 4	25 24	1 46	24 15	1 25	8 30	1 0	24 16	0 34	10 20	1 50	4 24	0 28	24 26	0 48	30 35	16 57	1 0	0 34	11 17			n.a.
T 23	23 31	13 21	3 22	25 10	1 41	24 5	1 25	8 45	0 59	24 17	0 34	10 21	1 50	4 25	0 28	24 26	0 48	30 34	16 57	1 4	0 35	11 15			n.a.
W24	23 26	10 19	2 31	24 54	1 37	23 54	1 25	9 1	0 58	24 18	0 35	10 22	1 50	4 25	0 28	24 26	0 48	30 33	16 56	1 7	0 37	11 14			n.a.
T 25	23 20	6 52	1 34	24 35	1 31	23 43	1 26	9 16	0 57	24 19	0 35	10 23	1 50	4 25	0 28	24 26	0 48	30 33	16 56	1 8	0 38	11 12			n.a.
F 26	23 13	3 9	0 33	24 14	1 25	23 31	1 26	9 32	0 57	24 20	0 35	10 25	1 50	4 26	0 28	24 27	0 49	30 32	16 56	1 9	0 39	11 11			n.a.
S 27	23 7	0s43	0n30	23 50	1 19	23 18	1 26	9 47	0 56	24 21	0 35	10 26	1 50	4 26	0 28	24 27	0 49	30 31	16 56	1 9	0 40	11 9			n.a.
S 28	23 0	4 37	1 33	23 24	1 11	23 4	1 26	10 2	0 55	24 22	0 35	10 27	1 50	4 26	0 28	24 27	0 49	30 31	16 55	1 9	0 42	11 8			n.a.
M29	22 52	8 24	2 34	22 56	1 4	22 50	1 26	10 18	0 54	24 23	0 35	10 28	1 50	4 27	0 28	24 27	0 49	30 30	16 55	1 9	0 43	11 6			n.a.
T 30	22 44	11 55	3 28	22 26	0 55	22 35	1 25	10 33	0 53	24 24	0 35	10 29	1 50	4 27	0 28	24 27	0 49	30 30	16 55	1 10	0 44	11 5			n.a.
W31	22s36	14s58	4n13	21s53	0s46	22s20	1s25	10s48	0n53	24s25	0s36	10s30	1n51	4n28	0s28	24n27	0n49	30s29	16s55	1n12	0n46	11n 3			n.a.

Julian Day Number = 683017.5, Delta T = 19h29m45s
Ecliptic obliquity = 24°00'15, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°12'48, Lahiri = -43°05'48 Julian Calendar 1 Jan. 2843 BCE == Greg. Calendar 9 Dec. 2844 BCE

The year -2842 astronomical counting style corresponds to year 2843 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2843 BCE
geocentric

FEBRUARY 2843 BCE (-2842) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 12 7	20♉ 8'20	6♐59	29♉35	29♉47	0♏19	23♐22	1♏24	12♈ 6	9°R35	21♒40	26°R57	28♍ 5	24♌20	n.a.	T 1
F 2	7 16 3	21° 7'32	21° 8	1♒34	1♒ 1	0°59	23°36	1°27	12° 8	9♋34	21°41	26♍48	28° 2	24°27	n.a.	F 2
S 3	7 20 0	22° 6'42	5♉42	3°31	2°15	1°38	23°49	1°30	12° 9	9°32	21°42	26°38	27°58	24°33	n.a.	S 3
S 4	7 23 56	23° 5'49	20°36	5°27	3°30	2°18	24° 3	1°33	12°10	9°30	21°43	26°29	27°55	24°40	n.a.	S 4
M 5	7 27 53	24° 4'54	5♒40	7°21	4°44	2°57	24°16	1°35	12°11	9°29	21°45	26°20	27°52	24°47	n.a.	M 5
T 6	7 31 49	25° 3'57	20°44	9°12	5°58	3°37	24°29	1°38	12°12	9°27	21°46	26°13	27°49	24°53	n.a.	T 6
W 7	7 35 46	26° 2'58	5♓40	11° 0	7°12	4°16	24°43	1°41	12°14	9°26	21°47	26° 9	27°46	25° 0	n.a.	W 7
T 8	7 39 42	27° 1'56	20°20	12°45	8°26	4°55	24°56	1°43	12°15	9°24	21°49	26°D 8	27°43	25° 7	n.a.	T 8
F 9	7 43 39	28° 0'51	4♈40	14°27	9°40	5°35	25° 9	1°45	12°17	9°22	21°50	26° 8	27°39	25°13	n.a.	F 9
S 10	7 47 35	28°59'44	18°38	16° 4	10°54	6°14	25°22	1°47	12°18	9°21	21°51	26° 8	27°36	25°20	n.a.	S 10
S 11	7 51 32	29°58'34	2♉15	17°37	12° 8	6°53	25°35	1°50	12°20	9°19	21°52	26°R 9	27°33	25°27	n.a.	S 11
M12	7 55 29	0♒57'22	15°31	19° 5	13°22	7°32	25°48	1°52	12°21	9°18	21°54	26° 8	27°30	25°33	n.a.	M12
T 13	7 59 25	1°56'08	28°30	20°28	14°36	8°11	26° 1	1°54	12°23	9°16	21°55	26° 4	27°27	25°40	n.a.	T 13
W14	8 3 22	2°54'51	11♊14	21°46	15°50	8°50	26°14	1°55	12°25	9°15	21°56	25°59	27°23	25°47	n.a.	W14
T 15	8 7 18	3°53'32	23°45	22°58	17° 4	9°29	26°27	1°57	12°26	9°13	21°58	25°51	27°20	25°53	n.a.	T 15
F 16	8 11 15	4°52'10	6♋ 5	24° 5	18°18	10° 8	26°39	1°59	12°28	9°12	21°59	25°43	27°17	26° 0	n.a.	F 16
S 17	8 15 11	5°50'46	18°16	25° 6	19°32	10°47	26°52	2° 0	12°30	9°10	22° 0	25°33	27°14	26° 7	n.a.	S 17
S 18	8 19 8	6°49'20	0♌19	26° 1	20°46	11°26	27° 5	2° 2	12°32	9° 9	22° 2	25°24	27°11	26°13	n.a.	S 18
M19	8 23 4	7°47'52	12°15	26°50	22° 0	12° 5	27°17	2° 3	12°34	9° 8	22° 3	25°16	27° 8	26°20	n.a.	M19
T 20	8 27 1	8°46'21	24° 7	27°32	23°14	12°44	27°30	2° 4	12°36	9° 6	22° 5	25°10	27° 4	26°27	n.a.	T 20
W21	8 30 57	9°44'49	5♍55	28° 8	24°28	13°23	27°42	2° 6	12°38	9° 5	22° 6	25° 5	27° 1	26°33	n.a.	W21
T 22	8 34 54	10°43'14	17°43	28°38	25°41	14° 1	27°54	2° 7	12°40	9° 3	22° 7	25° 3	26°58	26°40	n.a.	T 22
F 23	8 38 50	11°41'37	29°34	29° 1	26°55	14°40	28° 7	2° 8	12°42	9° 2	22° 9	25°D 3	26°55	26°47	n.a.	F 23
S 24	8 42 47	12°39'59	11♎31	29°19	28° 9	15°19	28°19	2° 9	12°44	9° 1	22°10	25° 4	26°52	26°53	n.a.	S 24
S 25	8 46 44	13°38'19	23°38	29°30	29°22	15°57	28°31	2° 9	12°46	8°59	22°11	25° 6	26°49	27° 0	n.a.	S 25
M26	8 50 40	14°36'37	6♏ 1	29°R34	0♓36	16°36	28°43	2°10	12°48	8°58	22°13	25° 7	26°45	27° 7	n.a.	M26
T 27	8 54 37	15°34'53	18°43	29°33	1°50	17°14	28°55	2°11	12°51	8°57	22°14	25°R 7	26°42	27°13	n.a.	T 27
W28	8 58 33	16♒33'08	1♐50	29♒26	3♓ 3	17♏52	29♐ 7	2♏11	12♈53	8♋56	22♒16	25♍ 6	26♍39	27♌20	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s27	17s18	4n46	21s18	0s36	22s 3	1s25	11s 3	0n52	24s26	0s36	10s31	1n51	4n28	0s28	24n27	0n49	30s28	16s55	1n14	0n47	11n 2		n.a.
F 2	22 18	18 41	5 2	20 42	0 26	21 47	1 25	11 18	0 51	24 27	0 36	10 32	1 51	4 29	0 28	24 27	0 49	30 28	16 54	1 18	0 48	11 0		n.a.
S 3	22 8	18 53	5 0	20 4	0 15	21 29	1 24	11 33	0 50	24 27	0 36	10 33	1 51	4 29	0 28	24 28	0 49	30 27	16 54	1 22	0 49	10 59		n.a.
S 4	21 58	17 49	4 37	19 25	0 4	21 11	1 24	11 47	0 49	24 28	0 36	10 33	1 51	4 30	0 28	24 28	0 49	30 27	16 54	1 26	0 51	10 57		n.a.
M 5	21 48	15 30	3 56	18 44	0n 8	20 52	1 23	12 2	0 48	24 29	0 36	10 34	1 51	4 30	0 28	24 28	0 49	30 26	16 54	1 30	0 52	10 55		n.a.
T 6	21 37	12 7	2 57	18 3	0 20	20 33	1 23	12 17	0 47	24 30	0 37	10 35	1 51	4 31	0 28	24 28	0 49	30 25	16 54	1 32	0 53	10 54		n.a.
W 7	21 26	8 0	1 47	17 21	0 33	20 13	1 22	12 31	0 46	24 30	0 37	10 36	1 51	4 31	0 28	24 28	0 49	30 25	16 54	1 34	0 55	10 52		n.a.
T 8	21 15	3 26	0 31	16 40	0 45	19 53	1 21	12 45	0 45	24 31	0 37	10 37	1 51	4 32	0 28	24 28	0 49	30 24	16 53	1 35	0 56	10 51		n.a.
F 9	21 3	1n12	0s46	15 58	0 58	19 32	1 20	13 0	0 44	24 32	0 37	10 37	1 52	4 32	0 28	24 28	0 49	30 24	16 53	1 34	0 57	10 49		n.a.
S 10	20 51	5 40	1 58	15 16	1 11	19 11	1 19	13 14	0 43	24 32	0 37	10 38	1 52	4 33	0 28	24 28	0 49	30 23	16 53	1 34	0 58	10 48		n.a.
S 11	20 38	9 42	3 1	14 36	1 23	18 49	1 19	13 28	0 42	24 33	0 37	10 39	1 52	4 34	0 28	24 29	0 49	30 22	16 53	1 34	1 0	10 46		n.a.
M12	20 25	13 9	3 53	13 56	1 36	18 26	1 18	13 42	0 41	24 34	0 38	10 39	1 52	4 34	0 28	24 29	0 49	30 22	16 53	1 34	1 1	10 44		n.a.
T 13	20 12	15 53	4 32	13 18	1 48	18 3	1 17	13 56	0 40	24 34	0 38	10 40	1 52	4 35	0 28	24 29	0 49	30 21	16 53	1 36	1 2	10 43		n.a.
W14	19 58	17 46	4 56	12 41	2 0	17 40	1 15	14 10	0 39	24 35	0 38	10 40	1 52	4 36	0 28	24 29	0 49	30 21	16 53	1 38	1 4	10 41		n.a.
T 15	19 44	18 45	5 6	12 6	2 12	17 16	1 14	14 24	0 38	24 35	0 38	10 41	1 52	4 36	0 28	24 29	0 49	30 20	16 52	1 41	1 5	10 40		n.a.
F 16	19 30	18 50	5 2	11 33	2 23	16 51	1 13	14 37	0 37	24 36	0 38	10 41	1 53	4 37	0 27	24 29	0 49	30 19	16 52	1 45	1 6	10 38		n.a.
S 17	19 15	18 3	4 43	11 3	2 34	16 26	1 12	14 51	0 36	24 36	0 38	10 42	1 53	4 38	0 27	24 29	0 49	30 19	16 52	1 49	1 8	10 37		n.a.
S 18	19 0	16 27	4 12	10 35	2 44	16 1	1 10	15 4	0 34	24 37	0 39	10 42	1 53	4 39	0 27	24 29	0 49	30 18	16 52	1 52	1 9	10 35		n.a.
M19	18 45	14 10	3 30	10 9	2 53	15 35	1 9	15 18	0 33	24 37	0 39	10 42	1 53	4 39	0 27	24 29	0 49	30 18	16 52	1 55	1 10	10 33		n.a.
T 20	18 29	11 18	2 39	9 47	3 2	15 9	1 8	15 31	0 32	24 38	0 39	10 43	1 53	4 40	0 27	24 30	0 49	30 17	16 52	1 58	1 11	10 32		n.a.
W21	18 14	7 59	1 42	9 27	3 9	14 43	1 6	15 44	0 31	24 38	0 39	10 43	1 53	4 41	0 27	24 30	0 49	30 17	16 52	2 0	1 13	10 30		n.a.
T 22	17 57	4 21	0 40	9 10	3 16	14 16	1 5	15 57	0 29	24 39	0 39	10 43	1 53	4 42	0 27	24 30	0 49	30 16	16 52	2 1	1 14	10 29		n.a.
F 23	17 41	0 33	0n24	8 57	3 21	13 49	1 3	16 10	0 28	24 39	0 39	10 44	1 53	4 43	0 27	24 30	0 49	30 15	16 52	2 1	1 15	10 27		n.a.
S 24	17 24	3s18	1 28	8 47	3 26	13 21	1 1	16 23	0 27	24 39	0 40	10 44	1 54	4 44	0 27	24 30	0 49	30 15	16 52	2 0	1 17	10 26		n.a.
S 25	17 7	7 5	2 29	8 40	3 29	12 53	1 0	16 36	0 26	24 40	0 40	10 44	1 54	4 45	0 27	24 30	0 49	30 14	16 51	2 0	1 18	10 24		n.a.
M26	16 50	10 38	3 24	8 36	3 31	12 25	0 58	16 48	0 24	24 40	0 40	10 44	1 54	4 45	0 27	24 30	0 49	30 14	16 51	1 59	1 19	10 22		n.a.
T 27	16 32	13 47	4 11	8 36	3 31	11 56	0 56	17 1	0 23	24 40	0 40	10 44	1 54	4 46	0 27	24 30	0 49	30 13	16 51	1 59	1 20	10 21		n.a.
W28	16s15	16s20	4n47	8s39	3n31	11s28	0s54	17s13	0n22	24s41	0s40	10s44	1n54	4n47	0s27	24n30	0n49	30s13	16s51	1n59	1n22	10n19		n.a.

Julian Day Number = 683048.5, Delta T = 19h29m42s
Ecliptic obliquity = 24°00'15, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°12'44, Lahiri = -43°05'44 Julian Calendar 1 Feb. 2843 BCE == Greg. Calendar 9 Jan. 2843 BCE

The year -2842 astronomical counting style corresponds to year 2843 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2843 BCE
geocentric

MARCH 2843 BCE (-2842) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 2 30	17♒31'21	15♐24	29°R14	4♓17	18♏31	29♐19	2♏12	12♈55	8°R54	22♒17	25°R 4	26♍36	27♌27	n.a.	T 1
F 2	9 6 26	18°29'32	29°27	28♒56	5°31	19° 9	29°30	2°12	12°58	8♋53	22°18	24♍59	26°33	27°33	n.a.	F 2
S 3	9 10 23	19°27'42	13♑57	28°34	6°44	19°47	29°42	2°12	13° 0	8°52	22°20	24°54	26°29	27°40	n.a.	S 3
S 4	9 14 19	20°25'50	28°49	28° 7	7°58	20°25	29°53	2°12	13° 2	8°51	22°21	24°49	26°26	27°47	n.a.	S 4
M 5	9 18 16	21°23'56	13♒57	27°37	9°11	21° 3	0♑ 5	2°R12	13° 5	8°50	22°23	24°45	26°23	27°53	n.a.	M 5
T 6	9 22 12	22°22'00	29°11	27° 3	10°25	21°41	0°16	2°12	13° 7	8°49	22°24	24°41	26°20	28° 0	n.a.	T 6
W 7	9 26 9	23°20'03	14♓20	26°27	11°38	22°19	0°28	2°12	13°10	8°47	22°25	24°40	26°17	28° 7	n.a.	W 7
T 8	9 30 6	24°18'03	29°16	25°49	12°52	22°57	0°39	2°12	13°13	8°46	22°27	24°D39	26°14	28°13	n.a.	T 8
F 9	9 34 2	25°16'01	13♈52	25°10	14° 5	23°34	0°50	2°11	13°15	8°45	22°28	24°40	26°10	28°20	n.a.	F 9
S 10	9 37 59	26°13'57	28° 3	24°31	15°18	24°12	1° 1	2°11	13°18	8°44	22°30	24°42	26° 7	28°27	n.a.	S 10
S 11	9 41 55	27°11'51	11♉48	23°52	16°32	24°49	1°12	2°10	13°21	8°43	22°31	24°43	26° 4	28°33	n.a.	S 11
M12	9 45 52	28° 9'44	25° 9	23°13	17°45	25°27	1°23	2°10	13°23	8°42	22°32	24°R44	26° 1	28°40	n.a.	M12
T 13	9 49 48	29° 7'34	8♊ 7	22°37	18°58	26° 4	1°33	2° 9	13°26	8°41	22°34	24°44	25°58	28°47	n.a.	T 13
W14	9 53 45	0♓ 5'22	20°46	22° 2	20°12	26°41	1°44	2° 8	13°29	8°41	22°35	24°42	25°55	28°53	n.a.	W14
T 15	9 57 41	1° 3'08	3♋10	21°30	21°25	27°18	1°54	2° 7	13°32	8°40	22°36	24°40	25°51	29° 0	n.a.	T 15
F 16	10 1 38	2° 0'53	15°20	21° 2	22°38	27°55	2° 5	2° 6	13°34	8°39	22°38	24°36	25°48	29° 7	n.a.	F 16
S 17	10 5 34	2°58'35	27°21	20°37	23°51	28°32	2°15	2° 5	13°37	8°38	22°39	24°33	25°45	29°13	n.a.	S 17
S 18	10 9 31	3°56'16	9♌16	20°16	25° 4	29° 9	2°25	2° 4	13°40	8°37	22°41	24°30	25°42	29°20	n.a.	S 18
M19	10 13 27	4°53'55	21° 7	19°59	26°17	29°45	2°35	2° 2	13°43	8°36	22°42	24°27	25°39	29°27	n.a.	M19
T 20	10 17 24	5°51'33	2♍55	19°46	27°30	0♐22	2°45	2° 1	13°46	8°36	22°43	24°25	25°35	29°33	n.a.	T 20
W21	10 21 21	6°49'08	14°44	19°38	28°44	0°58	2°55	2° 0	13°49	8°35	22°45	24°23	25°32	29°40	n.a.	W21
T 22	10 25 17	7°46'43	26°36	19°D35	29°57	1°35	3° 5	1°58	13°52	8°34	22°46	24°D23	25°29	29°46	n.a.	T 22
F 23	10 29 14	8°44'16	8♎32	19°36	1♈ 9	2°11	3°14	1°56	13°55	8°34	22°47	24°24	25°26	29°53	n.a.	F 23
S 24	10 33 10	9°41'47	20°36	19°42	2°22	2°47	3°24	1°55	13°58	8°33	22°49	24°25	25°23	29°59	n.a.	S 24
S 25	10 37 7	10°39'18	2♏50	19°53	3°35	3°23	3°33	1°53	14° 1	8°32	22°50	24°26	25°20	0♍ 6	n.a.	S 25
M26	10 41 3	11°36'47	15°18	20° 8	4°48	3°58	3°42	1°51	14° 4	8°32	22°51	24°27	25°16	0°13	n.a.	M26
T 27	10 45 0	12°34'15	28° 3	20°28	6° 1	4°34	3°52	1°49	14° 8	8°31	22°53	24°28	25°13	0°20	n.a.	T 27
W28	10 48 56	13°31'42	11♐ 9	20°52	7°14	5°10	4° 1	1°47	14°11	8°31	22°54	24°R28	25°10	0°26	n.a.	W28
T 29	10 52 53	14°29'09	24°37	21°20	8°27	5°45	4°10	1°44	14°14	8°30	22°55	24°28	25° 7	0°33	n.a.	T 29
F 30	10 56 50	15°26'34	8♑30	21°52	9°39	6°20	4°18	1°42	14°17	8°30	22°57	24°28	25° 4	0°40	n.a.	F 30
S 31	11 0 46	16♓23'58	22♑48	22♒29	10♈52	6♐55	4♑27	1♏40	14♈20	8♋29	22♒58	24♍27	25♍ 0	0♍46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s57	18s 6	5n 7	8s46	3n28	10s58	0s52	17s25	0n20	24s41	0s41	10s44	1n54	4n48	0s27	24n30	0n49	30s12	16s51	2n 0	1n23	10n18		n.a.
F 2	15 38	18 49	5 11	8 55	3 25	10 29	0 50	17 37	0 19	24 41	0 41	10 44	1 54	4 49	0 27	24 30	0 49	30 12	16 51	2 2	1 24	10 16		n.a.
S 3	15 20	18 22	4 55	9 8	3 20	9 59	0 48	17 49	0 17	24 41	0 41	10 44	1 54	4 50	0 27	24 30	0 49	30 11	16 51	2 4	1 26	10 14		n.a.
S 4	15 1	16 40	4 19	9 24	3 13	9 29	0 46	18 1	0 16	24 41	0 41	10 44	1 55	4 51	0 27	24 31	0 49	30 11	16 51	2 6	1 27	10 13		n.a.
M 5	14 42	13 46	3 24	9 42	3 5	8 59	0 44	18 13	0 14	24 42	0 41	10 44	1 55	4 52	0 27	24 31	0 49	30 10	16 51	2 8	1 28	10 11		n.a.
T 6	14 23	9 56	2 15	10 2	2 56	8 29	0 42	18 25	0 13	24 42	0 42	10 44	1 55	4 53	0 27	24 31	0 49	30 9	16 51	2 9	1 29	10 10		n.a.
W 7	14 4	5 27	0 56	10 24	2 45	7 58	0 40	18 36	0 11	24 42	0 42	10 44	1 55	4 54	0 27	24 31	0 49	30 9	16 51	2 10	1 31	10 8		n.a.
T 8	13 44	0 41	0s25	10 49	2 33	7 28	0 37	18 47	0 10	24 42	0 42	10 43	1 55	4 55	0 27	24 31	0 49	30 8	16 51	2 10	1 32	10 6		n.a.
F 9	13 24	4n 0	1 44	11 14	2 21	6 57	0 35	18 59	0 8	24 42	0 42	10 43	1 55	4 56	0 27	24 31	0 49	30 8	16 51	2 10	1 33	10 5		n.a.
S 10	13 4	8 20	2 53	11 41	2 7	6 26	0 33	19 10	0 6	24 42	0 42	10 43	1 55	4 57	0 27	24 31	0 49	30 7	16 51	2 9	1 35	10 3		n.a.
S 11	12 44	12 5	3 51	12 8	1 52	5 54	0 31	19 21	0 5	24 43	0 43	10 43	1 55	4 59	0 27	24 31	0 49	30 7	16 51	2 9	1 36	10 2		n.a.
M12	12 23	15 5	4 34	12 35	1 37	5 23	0 28	19 32	0 3	24 43	0 43	10 42	1 56	5 0	0 27	24 31	0 49	30 7	16 51	2 8	1 37	10 0		n.a.
T 13	12 3	17 13	5 2	13 2	1 21	4 51	0 26	19 42	0 1	24 43	0 43	10 42	1 56	5 1	0 27	24 31	0 49	30 6	16 51	2 9	1 39	9 58		n.a.
W14	11 42	18 27	5 14	13 29	1 5	4 20	0 23	19 53	0s 0	24 43	0 43	10 41	1 56	5 2	0 27	24 31	0 49	30 6	16 51	2 9	1 40	9 57		n.a.
T 15	11 21	18 47	5 11	13 55	0 48	3 48	0 21	20 3	0 2	24 43	0 44	10 41	1 56	5 3	0 27	24 31	0 49	30 5	16 51	2 10	1 41	9 55		n.a.
F 16	11 0	18 13	4 54	14 19	0 32	3 16	0 18	20 14	0 4	24 43	0 44	10 41	1 56	5 4	0 27	24 31	0 49	30 5	16 51	2 11	1 42	9 53		n.a.
S 17	10 39	16 51	4 25	14 43	0 16	2 44	0 16	20 24	0 6	24 43	0 44	10 40	1 56	5 5	0 27	24 31	0 49	30 4	16 51	2 13	1 44	9 52		n.a.
S 18	10 18	14 46	3 44	15 5	0s 0	2 12	0 13	20 34	0 8	24 43	0 44	10 40	1 56	5 7	0 27	24 31	0 49	30 4	16 51	2 14	1 45	9 50		n.a.
M19	9 56	12 4	2 54	15 25	0 16	1 40	0 11	20 44	0 10	24 43	0 44	10 39	1 56	5 8	0 27	24 31	0 48	30 3	16 51	2 15	1 46	9 49		n.a.
T 20	9 35	8 52	1 56	15 43	0 31	1 8	0 8	20 54	0 11	24 43	0 45	10 38	1 56	5 9	0 27	24 31	0 48	30 3	16 52	2 16	1 48	9 47		n.a.
W21	9 13	5 20	0 53	16 0	0 46	0 36	0 6	21 3	0 13	24 43	0 45	10 38	1 57	5 10	0 27	24 32	0 48	30 2	16 52	2 17	1 49	9 45		n.a.
T 22	8 51	1 34	0n12	16 14	1 0	0 4	0 3	21 13	0 15	24 43	0 45	10 37	1 57	5 11	0 27	24 32	0 48	30 2	16 52	2 17	1 50	9 44		n.a.
F 23	8 29	2s17	1 18	16 26	1 13	0n28	0 0	21 22	0 17	24 43	0 45	10 36	1 57	5 13	0 27	24 32	0 48	30 2	16 52	2 17	1 51	9 42		n.a.
S 24	8 7	6 4	2 20	16 36	1 26	1 0	0n 2	21 31	0 19	24 43	0 46	10 36	1 57	5 14	0 27	24 32	0 48	30 1	16 52	2 16	1 53	9 40		n.a.
S 25	7 45	9 40	3 17	16 44	1 37	1 32	0 5	21 41	0 21	24 43	0 46	10 35	1 57	5 15	0 27	24 32	0 48	30 1	16 52	2 16	1 54	9 39		n.a.
M26	7 22	12 53	4 6	16 49	1 48	2 4	0 8	21 50	0 23	24 43	0 46	10 34	1 57	5 16	0 26	24 32	0 48	30 0	16 52	2 15	1 55	9 37		n.a.
T 27	7 0	15 35	4 44	16 53	1 58	2 36	0 10	21 58	0 26	24 43	0 46	10 33	1 57	5 18	0 26	24 32	0 48	30 0	16 52	2 15	1 57	9 36		n.a.
W28	6 37	17 33	5 9	16 53	2 8	3 8	0 13	22 7	0 28	24 43	0 47	10 33	1 57	5 19	0 26	24 32	0 48	30 0	16 52	2 15	1 58	9 34		n.a.
T 29	6 15	18 36	5 17	16 52	2 16	3 40	0 16	22 16	0 30	24 43	0 47	10 32	1 57	5 20	0 26	24 32	0 48	29 59	16 52	2 15	1 59	9 32		n.a.
F 30	5 52	18 36	5 8	16 49	2 24	4 12	0 19	22 24	0 32	24 43	0 47	10 31	1 57	5 21	0 26	24 32	0 48	29 59	16 52	2 15	2 0	9 31		n.a.
S 31	5s29	17s26	4n40	16s43	2s31	4n43	0n21	22s32	0s34	24s43	0s47	10s30	1n57	5n23	0s26	24n32	0n48	29s59	16s53	2n15	2n 2	9n29		n.a.

Julian Day Number = 683076.5, Delta T = 19h29m40s
Ecliptic obliquity = 24°00'16, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°12'40, Lahiri = -43°05'40 Julian Calendar 1 March 2843 BCE == Greg. Calendar 6 Feb. 2843 BCE

The year -2842 astronomical counting style corresponds to year 2843 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2843 BCE
geocentric

APRIL 2843 BCE (-2842) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 4 43	17♓21'21	7♒27	23♒ 9	12♈ 5	7♐30	4♑36	1°R37	14♈24	8°R29	22♒59	24°R26	24♍57	0♍53	n.a.	S 1
M 2	11 8 39	18°18'44	22°24	23°53	13°17	8° 5	4°44	1♏35	14°27	8♋29	23° 1	24♍25	24°54	1° 0	n.a.	M 2
T 3	11 12 36	19°16'05	7♓30	24°41	14°30	8°39	4°52	1°32	14°30	8°28	23° 2	24°25	24°51	1° 6	n.a.	T 3
W 4	11 16 32	20°13'25	22°37	25°32	15°43	9°14	5° 0	1°30	14°34	8°28	23° 3	24°D25	24°48	1°13	n.a.	W 4
T 5	11 20 29	21°10'44	7♈36	26°27	16°55	9°48	5° 8	1°27	14°37	8°28	23° 4	24°25	24°45	1°20	n.a.	T 5
F 6	11 24 25	22° 8'02	22°19	27°25	18° 8	10°22	5°16	1°24	14°40	8°28	23° 6	24°25	24°41	1°26	n.a.	F 6
S 7	11 28 22	23° 5'19	6♉40	28°27	19°20	10°55	5°24	1°21	14°44	8°27	23° 7	24°25	24°38	1°33	n.a.	S 7
S 8	11 32 18	24° 2'34	20°34	29°31	20°33	11°29	5°31	1°18	14°47	8°27	23° 8	24°R25	24°35	1°40	n.a.	S 8
M 9	11 36 15	24°59'48	4♊ 3	0♓39	21°45	12° 2	5°39	1°15	14°50	8°27	23° 9	24°25	24°32	1°46	n.a.	M 9
T 10	11 40 12	25°57'02	17° 6	1°50	22°57	12°35	5°46	1°12	14°54	8°27	23°11	24°25	24°29	1°53	n.a.	T 10
W11	11 44 8	26°54'14	29°46	3° 3	24°10	13° 8	5°53	1° 9	14°57	8°27	23°12	24°D25	24°26	2° 0	n.a.	W11
T 12	11 48 5	27°51'24	12♋ 8	4°20	25°22	13°41	6° 0	1° 6	15° 1	8°D27	23°13	24°25	24°22	2° 6	n.a.	T 12
F 13	11 52 1	28°48'34	24°16	5°39	26°34	14°13	6° 7	1° 2	15° 4	8°27	23°14	24°25	24°19	2°13	n.a.	F 13
S 14	11 55 58	29°45'43	6♌13	7° 2	27°46	14°46	6°14	0°59	15° 8	8°27	23°15	24°26	24°16	2°20	n.a.	S 14
S 15	11 59 54	0♈42'51	18° 3	8°27	28°59	15°18	6°20	0°55	15°11	8°27	23°17	24°27	24°13	2°26	n.a.	S 15
M16	12 3 51	1°39'57	29°52	9°55	0♉11	15°49	6°27	0°52	15°15	8°27	23°18	24°27	24°10	2°33	n.a.	M16
T 17	12 7 48	2°37'03	11♍40	11°25	1°23	16°21	6°33	0°48	15°18	8°27	23°19	24°28	24° 6	2°40	n.a.	T 17
W18	12 11 44	3°34'08	23°33	12°59	2°35	16°52	6°39	0°45	15°22	8°27	23°20	24°R28	24° 3	2°46	n.a.	W18
T 19	12 15 41	4°31'13	5♎31	14°35	3°47	17°23	6°45	0°41	15°25	8°28	23°21	24°28	24° 0	2°53	n.a.	T 19
F 20	12 19 37	5°28'17	17°38	16°14	4°59	17°54	6°51	0°37	15°29	8°28	23°22	24°27	23°57	3° 0	n.a.	F 20
S 21	12 23 34	6°25'20	29°54	17°55	6°11	18°24	6°56	0°34	15°32	8°28	23°23	24°26	23°54	3° 6	n.a.	S 21
S 22	12 27 30	7°22'23	12♏22	19°39	7°23	18°55	7° 2	0°30	15°36	8°28	23°24	24°24	23°51	3°13	n.a.	S 22
M23	12 31 27	8°19'26	25° 3	21°26	8°34	19°25	7° 7	0°26	15°39	8°29	23°25	24°22	23°47	3°20	n.a.	M23
T 24	12 35 23	9°16'28	7♐58	23°15	9°46	19°54	7°12	0°22	15°43	8°29	23°26	24°21	23°44	3°26	n.a.	T 24
W25	12 39 20	10°13'30	21°10	25° 7	10°58	20°23	7°17	0°18	15°46	8°29	23°27	24°19	23°41	3°33	n.a.	W25
T 26	12 43 17	11°10'33	4♑39	27° 1	12°10	20°52	7°22	0°14	15°50	8°30	23°28	24°18	23°38	3°39	n.a.	T 26
F 27	12 47 13	12° 7'35	18°27	28°58	13°21	21°21	7°26	0°10	15°54	8°30	23°29	24°D18	23°35	3°46	n.a.	F 27
S 28	12 51 10	13° 4'37	2♒32	0♈57	14°33	21°49	7°31	0° 6	15°57	8°31	23°30	24°19	23°31	3°53	n.a.	S 28
S 29	12 55 6	14° 1'39	16°55	2°58	15°45	22°17	7°35	0° 2	16° 1	8°31	23°31	24°20	23°28	3°59	n.a.	S 29
M30	12 59 3	14♈58'41	1♓32	5♈ 1	16♉56	22♐45	7♑39	29♎58	16♈ 4	8♋32	23♒32	24♍22	23♍25	4♍ 6	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s 7	15s 6	3n52	16s35	2s37	5n15	0n24	22s41	0s37	24s43	0s48	10s29	1n58	5n24	0s26	24n32	0n48	29s58	16s53	2n16	2n 3	9n27		n.a.
M 2	4 44	11 43	2 49	16 25	2 42	5 46	0 27	22 49	0 39	24 43	0 48	10 28	1 58	5 25	0 26	24 32	0 48	29 58	16 53	2 16	2 4	9 26		n.a.
T 3	4 21	7 32	1 33	16 12	2 46	6 18	0 29	22 57	0 41	24 43	0 48	10 27	1 58	5 27	0 26	24 32	0 48	29 58	16 53	2 16	2 6	9 24		n.a.
W 4	3 58	2 51	0 10	15 58	2 50	6 49	0 32	23 4	0 44	24 43	0 48	10 26	1 58	5 28	0 26	24 32	0 48	29 57	16 53	2 16	2 7	9 22		n.a.
T 5	3 35	1n59	1s13	15 41	2 53	7 20	0 35	23 12	0 46	24 43	0 49	10 25	1 58	5 29	0 26	24 32	0 48	29 57	16 53	2 16	2 8	9 21		n.a.
F 6	3 11	6 35	2 29	15 23	2 55	7 51	0 37	23 20	0 48	24 43	0 49	10 24	1 58	5 31	0 26	24 32	0 48	29 57	16 53	2 16	2 9	9 19		n.a.
S 7	2 48	10 42	3 34	15 2	2 56	8 21	0 40	23 27	0 51	24 43	0 49	10 23	1 58	5 32	0 26	24 32	0 48	29 56	16 54	2 16	2 11	9 17		n.a.
S 8	2 25	14 4	4 24	14 39	2 57	8 52	0 43	23 34	0 53	24 43	0 49	10 22	1 58	5 33	0 26	24 32	0 48	29 56	16 54	2 16	2 12	9 16		n.a.
M 9	2 2	16 35	4 58	14 14	2 57	9 22	0 45	23 41	0 56	24 42	0 50	10 21	1 58	5 35	0 26	24 32	0 48	29 56	16 54	2 16	2 13	9 14		n.a.
T 10	1 39	18 8	5 15	13 48	2 56	9 52	0 48	23 48	0 58	24 42	0 50	10 19	1 58	5 36	0 26	24 32	0 48	29 56	16 54	2 16	2 15	9 12		n.a.
W11	1 16	18 44	5 17	13 19	2 54	10 22	0 51	23 55	1 1	24 42	0 50	10 18	1 58	5 37	0 26	24 32	0 48	29 55	16 54	2 16	2 16	9 11		n.a.
T 12	0 52	18 24	5 3	12 48	2 52	10 52	0 53	24 2	1 4	24 42	0 50	10 17	1 58	5 39	0 26	24 32	0 48	29 55	16 54	2 16	2 17	9 9		n.a.
F 13	0 29	17 15	4 36	12 15	2 49	11 21	0 56	24 9	1 6	24 42	0 51	10 16	1 58	5 40	0 26	24 32	0 48	29 55	16 55	2 16	2 18	9 7		n.a.
S 14	0 6	15 20	3 57	11 41	2 45	11 50	0 59	24 15	1 9	24 42	0 51	10 15	1 58	5 42	0 26	24 32	0 48	29 54	16 55	2 16	2 20	9 6		n.a.
S 15	0n17	12 47	3 9	11 4	2 41	12 19	1 1	24 22	1 12	24 42	0 51	10 13	1 58	5 43	0 26	24 32	0 48	29 54	16 55	2 15	2 21	9 4		n.a.
M16	0 41	9 43	2 13	10 26	2 36	12 47	1 4	24 28	1 15	24 42	0 52	10 12	1 58	5 44	0 26	24 32	0 48	29 54	16 55	2 15	2 22	9 2		n.a.
T 17	1 4	6 16	1 10	9 45	2 31	13 16	1 6	24 34	1 17	24 42	0 52	10 11	1 58	5 46	0 26	24 32	0 48	29 54	16 55	2 15	2 24	9 1		n.a.
W18	1 27	2 33	0 5	9 3	2 24	13 43	1 9	24 40	1 20	24 42	0 52	10 9	1 59	5 47	0 26	24 32	0 48	29 54	16 56	2 15	2 25	8 59		n.a.
T 19	1 50	1s19	1n 1	8 19	2 18	14 11	1 11	24 46	1 23	24 42	0 52	10 8	1 59	5 49	0 26	24 32	0 48	29 53	16 56	2 15	2 26	8 57		n.a.
F 20	2 13	5 10	2 5	7 33	2 11	14 38	1 13	24 52	1 26	24 42	0 53	10 7	1 59	5 50	0 26	24 32	0 48	29 53	16 56	2 15	2 27	8 56		n.a.
S 21	2 36	8 50	3 4	6 46	2 3	15 5	1 16	24 58	1 29	24 42	0 53	10 5	1 59	5 51	0 26	24 32	0 48	29 53	16 56	2 16	2 29	8 54		n.a.
S 22	3 0	12 11	3 55	5 56	1 55	15 31	1 18	25 3	1 32	24 42	0 53	10 4	1 59	5 53	0 26	24 32	0 48	29 53	16 57	2 16	2 30	8 52		n.a.
M23	3 23	15 1	4 36	5 6	1 46	15 57	1 20	25 9	1 35	24 42	0 54	10 3	1 59	5 54	0 26	24 32	0 48	29 53	16 57	2 17	2 31	8 51		n.a.
T 24	3 46	17 10	5 4	4 13	1 37	16 23	1 22	25 14	1 38	24 42	0 54	10 1	1 59	5 56	0 26	24 31	0 48	29 53	16 57	2 18	2 33	8 49		n.a.
W25	4 8	18 27	5 16	3 19	1 27	16 48	1 25	25 20	1 41	24 42	0 54	10 0	1 59	5 57	0 26	24 31	0 48	29 52	16 57	2 18	2 34	8 47		n.a.
T 26	4 31	18 44	5 11	2 24	1 18	17 13	1 27	25 25	1 44	24 42	0 54	9 58	1 59	5 58	0 26	24 31	0 48	29 52	16 58	2 19	2 35	8 46		n.a.
F 27	4 54	17 56	4 49	1 27	1 7	17 38	1 29	25 30	1 48	24 42	0 55	9 57	1 59	6 0	0 26	24 31	0 48	29 52	16 58	2 19	2 36	8 44		n.a.
S 28	5 17	16 1	4 9	0 29	0 57	18 2	1 31	25 35	1 51	24 42	0 55	9 56	1 59	6 1	0 26	24 31	0 48	29 52	16 58	2 18	2 38	8 42		n.a.
S 29	5 40	13 5	3 13	0n30	0 46	18 25	1 33	25 40	1 54	24 42	0 55	9 54	1 59	6 3	0 26	24 31	0 48	29 52	16 58	2 18	2 39	8 41		n.a.
M30	6n 2	9s16	2n 3	1n30	0s36	18n48	1n35	25s45	1s58	24s42	0s56	9s53	1n59	6n 4	0s26	24n31	0n48	29s52	16s59	2n18	2n40	8n39		n.a.

Julian Day Number = 683107.5, Delta T = 19h29m37s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°12'36, Lahiri = -43°05'36 Julian Calendar 1 Apr. 2843 BCE == Greg. Calendar 9 March 2843 BCE

The year -2842 astronomical counting style corresponds to year 2843 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2843 BCE
geocentric

MAY 2843 BCE (-2842) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 2 59	15♈55'43	16♓19	7♈ 5	18♉ 8	23♐12	7♑43	29°R53	16♈ 8	8♋32	23♒33	24♍22	23♍22	4♍13	n.a.	T 1
W 2	13 6 56	16°52'45	1♈10	9°12	19°19	23°39	7°47	29♎49	16°11	8°33	23°34	24°R22	23°19	4°19	n.a.	W 2
T 3	13 10 53	17°49'47	15°57	11°20	20°30	24° 6	7°50	29°45	16°15	8°34	23°35	24°21	23°16	4°26	n.a.	T 3
F 4	13 14 49	18°46'49	0♉34	13°28	21°42	24°32	7°54	29°41	16°19	8°34	23°36	24°19	23°12	4°33	n.a.	F 4
S 5	13 18 46	19°43'51	14°53	15°38	22°53	24°57	7°57	29°36	16°22	8°35	23°37	24°16	23° 9	4°39	n.a.	S 5
S 6	13 22 42	20°40'52	28°50	17°48	24° 4	25°23	8° 0	29°32	16°26	8°36	23°38	24°12	23° 6	4°46	n.a.	S 6
M 7	13 26 39	21°37'54	12♊22	19°59	25°16	25°47	8° 3	29°28	16°29	8°37	23°38	24° 8	23° 3	4°53	n.a.	M 7
T 8	13 30 35	22°34'55	25°29	22° 9	26°27	26°12	8° 5	29°23	16°33	8°37	23°39	24° 5	23° 0	4°59	n.a.	T 8
W 9	13 34 32	23°31'56	8♋12	24°20	27°38	26°36	8° 8	29°19	16°36	8°38	23°40	24° 3	22°57	5° 6	n.a.	W 9
T 10	13 38 29	24°28'57	20°35	26°29	28°49	26°59	8°10	29°15	16°40	8°39	23°41	24°D 2	22°53	5°13	n.a.	T 10
F 11	13 42 25	25°25'58	2♌43	28°38	29°59	27°22	8°12	29°10	16°44	8°40	23°42	24° 2	22°50	5°19	n.a.	F 11
S 12	13 46 22	26°22'59	14°39	0♉46	1♊11	27°45	8°14	29° 6	16°47	8°41	23°42	24° 3	22°47	5°26	n.a.	S 12
S 13	13 50 18	27°20'00	26°29	2°53	2°22	28° 7	8°16	29° 2	16°51	8°42	23°43	24° 5	22°44	5°33	n.a.	S 13
M14	13 54 15	28°17'00	8♍17	4°59	3°33	28°28	8°17	28°57	16°54	8°43	23°44	24° 7	22°41	5°39	n.a.	M14
T 15	13 58 11	29°14'01	20° 8	7° 3	4°43	28°49	8°18	28°53	16°58	8°44	23°44	24°R 8	22°37	5°46	n.a.	T 15
W16	14 2 8	0♉11'02	2♎ 6	9° 6	5°54	29°10	8°19	28°48	17° 1	8°45	23°45	24° 7	22°34	5°53	n.a.	W16
T 17	14 6 4	1° 8'03	14°14	11° 7	7° 5	29°30	8°20	28°44	17° 5	8°46	23°46	24° 5	22°31	5°59	n.a.	T 17
F 18	14 10 1	2° 5'04	26°33	13° 6	8°15	29°49	8°21	28°40	17° 8	8°47	23°46	24° 2	22°28	6° 6	n.a.	F 18
S 19	14 13 58	3° 2'06	9♏ 6	15° 3	9°26	0♑ 8	8°22	28°35	17°12	8°48	23°47	23°57	22°25	6°12	n.a.	S 19
S 20	14 17 54	3°59'08	21°53	16°59	10°36	0°27	8°22	28°31	17°15	8°49	23°48	23°51	22°22	6°19	n.a.	S 20
M21	14 21 51	4°56'11	4♐53	18°53	11°47	0°45	8°R22	28°26	17°19	8°50	23°48	23°44	22°18	6°26	n.a.	M21
T 22	14 25 47	5°53'15	18° 8	20°45	12°57	1° 2	8°22	28°22	17°22	8°52	23°49	23°37	22°15	6°32	n.a.	T 22
W23	14 29 44	6°50'20	1♑35	22°35	14° 7	1°18	8°22	28°18	17°25	8°53	23°49	23°32	22°12	6°39	n.a.	W23
T 24	14 33 40	7°47'25	15°14	24°24	15°17	1°34	8°22	28°13	17°29	8°54	23°50	23°28	22° 9	6°46	n.a.	T 24
F 25	14 37 37	8°44'31	29° 4	26°10	16°28	1°50	8°21	28° 9	17°32	8°55	23°50	23°26	22° 6	6°52	n.a.	F 25
S 26	14 41 34	9°41'38	13♒ 4	27°55	17°38	2° 4	8°20	28° 5	17°36	8°57	23°51	23°D25	22° 2	6°59	n.a.	S 26
S 27	14 45 30	10°38'46	27°15	29°38	18°48	2°18	8°19	28° 1	17°39	8°58	23°51	23°26	21°59	7° 6	n.a.	S 27
M28	14 49 27	11°35'55	11♓33	1♊19	19°58	2°32	8°18	27°56	17°42	8°59	23°52	23°27	21°56	7°12	n.a.	M28
T 29	14 53 23	12°33'05	25°58	2°58	21° 7	2°44	8°17	27°52	17°46	9° 1	23°52	23°R28	21°53	7°19	n.a.	T 29
W30	14 57 20	13°30'16	10♈25	4°35	22°17	2°56	8°15	27°48	17°49	9° 2	23°52	23°26	21°50	7°26	n.a.	W30
T 31	15 1 16	14♉27'29	24♈50	6♊10	23♊27	3♑ 7	8♑13	27♎44	17♈52	9♋ 4	23♒53	23♍23	21♍47	7♍32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6n25	4s51	0n44	2n30	0s25	19n11	1n37	25s50	2s 1	24s42	0s56	9s51	1n59	6n 5	0s26	24n31	0n48	29s52	16s59	2n17	2n42	8n37		n.a.
W 2	6 47	0 6	0s37	3 31	0 14	19 33	1 39	25 55	2 4	24 42	0 56	9 50	1 59	6 7	0 26	24 31	0 48	29 52	16 59	2 17	2 43	8 36		n.a.
T 3	7 9	4n38	1 56	4 32	0 3	19 54	1 40	26 0	2 8	24 42	0 57	9 48	1 59	6 8	0 26	24 31	0 48	29 52	16 59	2 18	2 44	8 34		n.a.
F 4	7 32	9 2	3 6	5 33	0n 8	20 15	1 42	26 4	2 11	24 43	0 57	9 47	1 59	6 10	0 26	24 31	0 48	29 52	17 0	2 18	2 45	8 32		n.a.
S 5	7 54	12 49	4 3	6 34	0 18	20 36	1 44	26 9	2 15	24 43	0 57	9 45	1 59	6 11	0 26	24 31	0 48	29 51	17 0	2 20	2 47	8 31		n.a.
S 6	8 16	15 45	4 44	7 35	0 28	20 56	1 45	26 14	2 18	24 43	0 58	9 44	1 59	6 13	0 26	24 31	0 48	29 51	17 0	2 21	2 48	8 29		n.a.
M 7	8 37	17 44	5 7	8 35	0 38	21 15	1 47	26 18	2 22	24 43	0 58	9 42	1 58	6 14	0 26	24 31	0 48	29 51	17 0	2 23	2 49	8 27		n.a.
T 8	8 59	18 42	5 14	9 33	0 48	21 34	1 48	26 23	2 26	24 43	0 58	9 41	1 58	6 15	0 26	24 31	0 48	29 51	17 1	2 24	2 51	8 25		n.a.
W 9	9 21	18 41	5 5	10 31	0 57	21 52	1 50	26 27	2 29	24 43	0 58	9 39	1 58	6 17	0 26	24 31	0 48	29 51	17 1	2 25	2 52	8 24		n.a.
T 10	9 42	17 45	4 41	11 28	1 5	22 10	1 51	26 31	2 33	24 43	0 59	9 37	1 58	6 18	0 26	24 31	0 48	29 51	17 1	2 25	2 53	8 22		n.a.
F 11	10 4	16 2	4 5	12 23	1 13	22 27	1 52	26 36	2 37	24 44	0 59	9 36	1 58	6 20	0 26	24 31	0 48	29 51	17 2	2 25	2 54	8 20		n.a.
S 12	10 25	13 39	3 20	13 16	1 20	22 44	1 53	26 40	2 41	24 44	0 59	9 34	1 58	6 21	0 26	24 30	0 48	29 51	17 2	2 25	2 56	8 19		n.a.
S 13	10 46	10 42	2 26	14 7	1 27	22 59	1 54	26 44	2 45	24 44	1 0	9 33	1 58	6 22	0 26	24 30	0 48	29 51	17 2	2 24	2 57	8 17		n.a.
M14	11 7	7 20	1 26	14 57	1 33	23 15	1 55	26 48	2 49	24 44	1 0	9 31	1 58	6 24	0 26	24 30	0 48	29 51	17 3	2 24	2 58	8 15		n.a.
T 15	11 28	3 40	0 22	15 45	1 39	23 29	1 56	26 52	2 52	24 44	1 0	9 30	1 58	6 25	0 26	24 30	0 48	29 51	17 3	2 23	3 0	8 14		n.a.
W16	11 48	0s12	0n43	16 30	1 44	23 43	1 57	26 57	2 56	24 45	1 1	9 28	1 58	6 26	0 26	24 30	0 48	29 51	17 3	2 23	3 1	8 12		n.a.
T 17	12 8	4 6	1 48	17 13	1 48	23 56	1 58	27 1	3 1	24 45	1 1	9 27	1 58	6 28	0 26	24 30	0 48	29 52	17 3	2 24	3 2	8 10		n.a.
F 18	12 29	7 53	2 47	17 54	1 52	24 9	1 59	27 5	3 5	24 45	1 1	9 25	1 58	6 29	0 26	24 30	0 48	29 52	17 4	2 25	3 3	8 8		n.a.
S 19	12 49	11 23	3 40	18 33	1 55	24 21	1 59	27 9	3 9	24 46	1 2	9 24	1 58	6 31	0 26	24 30	0 48	29 52	17 4	2 28	3 5	8 7		n.a.
S 20	13 9	14 26	4 23	19 10	1 57	24 32	2 0	27 13	3 13	24 46	1 2	9 22	1 58	6 32	0 26	24 30	0 48	29 52	17 4	2 30	3 6	8 5		n.a.
M21	13 28	16 49	4 53	19 45	1 58	24 43	2 0	27 17	3 17	24 46	1 2	9 21	1 58	6 33	0 26	24 30	0 48	29 52	17 5	2 33	3 7	8 3		n.a.
T 22	13 48	18 21	5 8	20 17	1 59	24 53	2 1	27 21	3 21	24 46	1 3	9 19	1 57	6 35	0 26	24 30	0 48	29 52	17 5	2 35	3 9	8 2		n.a.
W23	14 7	18 53	5 6	20 47	2 0	25 2	2 1	27 25	3 26	24 47	1 3	9 18	1 57	6 36	0 26	24 29	0 48	29 52	17 5	2 38	3 10	8 0		n.a.
T 24	14 26	18 21	4 48	21 15	2 0	25 10	2 1	27 29	3 30	24 47	1 3	9 16	1 57	6 37	0 26	24 29	0 48	29 52	17 6	2 39	3 11	7 58		n.a.
F 25	14 45	16 43	4 12	21 40	1 59	25 18	2 1	27 34	3 34	24 48	1 4	9 15	1 57	6 39	0 26	24 29	0 48	29 52	17 6	2 40	3 12	7 56		n.a.
S 26	15 4	14 5	3 21	22 4	1 57	25 25	2 1	27 38	3 38	24 48	1 4	9 13	1 57	6 40	0 26	24 29	0 48	29 52	17 6	2 40	3 14	7 55		n.a.
S 27	15 22	10 35	2 17	22 25	1 55	25 32	2 1	27 42	3 43	24 48	1 4	9 12	1 57	6 41	0 26	24 29	0 48	29 53	17 7	2 40	3 15	7 53		n.a.
M28	15 40	6 25	1 4	22 45	1 53	25 37	2 1	27 46	3 47	24 49	1 5	9 11	1 57	6 43	0 26	24 29	0 48	29 53	17 7	2 40	3 16	7 51		n.a.
T 29	15 58	1 51	0s14	23 2	1 50	25 42	2 0	27 50	3 52	24 49	1 5	9 9	1 57	6 44	0 26	24 29	0 48	29 53	17 7	2 39	3 18	7 50		n.a.
W30	16 16	2n50	1 30	23 18	1 46	25 46	2 0	27 54	3 56	24 50	1 5	9 8	1 57	6 45	0 26	24 29	0 48	29 53	17 8	2 40	3 19	7 48		n.a.
T 31	16n33	7n21	2s41	23n31	1n42	25n50	2n 0	27s59	4s 1	24s50	1s 6	9s 6	1n56	6n46	0s26	24n29	0n48	29s53	17s 8	2n41	3n20	7n46		n.a.

Julian Day Number = 683137.5, Delta T = 19h29m35s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°12'32, Lahiri = -43°05'32 Julian Calendar 1 May 2843 BCE == Greg. Calendar 8 Apr. 2843 BCE

The year -2842 astronomical counting style corresponds to year 2843 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2843 BCE
geocentric

JUNE 2843 BCE (-2842) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 5 13	15♉24'42	9♉ 8	7♊44	24♊36	3♋18	8°R11	27°R40	17♈56	9♋ 5	23♒53	23°R18	21♍43	7♍39	n.a.	F 1
S 2	15 9 10	16°21'56	23°13	9°16	25°46	3°27	8♋ 9	27♎36	17°59	9° 7	23°54	23♍10	21°40	7°46	n.a.	S 2
S 3	15 13 6	17°19'11	7♊ 1	10°45	26°56	3°36	8° 7	27°32	18° 2	9° 8	23°54	23° 1	21°37	7°52	n.a.	S 3
M 4	15 17 3	18°16'27	20°28	12°13	28° 5	3°45	8° 4	27°28	18° 5	9°10	23°54	22°52	21°34	7°59	n.a.	M 4
T 5	15 20 59	19°13'43	3♋33	13°39	29°14	3°52	8° 1	27°24	18° 8	9°11	23°54	22°44	21°31	8° 6	n.a.	T 5
W 6	15 24 56	20°11'01	16°16	15° 3	0♋23	3°59	7°59	27°20	18°12	9°13	23°55	22°37	21°28	8°12	n.a.	W 6
T 7	15 28 52	21° 8'19	28°39	16°25	1°33	4° 4	7°55	27°16	18°15	9°14	23°55	22°33	21°24	8°19	n.a.	T 7
F 8	15 32 49	22° 5'39	10♌47	17°45	2°42	4°10	7°52	27°12	18°18	9°16	23°55	22°30	21°21	8°26	n.a.	F 8
S 9	15 36 46	23° 2'59	22°43	19° 3	3°51	4°14	7°49	27° 9	18°21	9°18	23°55	22°D30	21°18	8°32	n.a.	S 9
S 10	15 40 42	24° 0'19	4♍33	20°19	4°59	4°17	7°45	27° 5	18°24	9°19	23°55	22°30	21°15	8°39	n.a.	S 10
M11	15 44 39	24°57'41	16°22	21°32	6° 8	4°20	7°41	27° 1	18°27	9°21	23°56	22°R31	21°12	8°45	n.a.	M11
T 12	15 48 35	25°55'04	28°15	22°44	7°17	4°22	7°37	26°58	18°30	9°23	23°56	22°31	21° 8	8°52	n.a.	T 12
W13	15 52 32	26°52'28	10♎17	23°53	8°25	4°23	7°33	26°54	18°33	9°24	23°56	22°29	21° 5	8°59	n.a.	W13
T 14	15 56 28	27°49'53	22°33	24°59	9°34	4°R23	7°29	26°51	18°36	9°26	23°56	22°25	21° 2	9° 5	n.a.	T 14
F 15	16 0 25	28°47'19	5♏ 4	26° 3	10°42	4°22	7°24	26°47	18°39	9°28	23°56	22°19	20°59	9°12	n.a.	F 15
S 16	16 4 21	29°44'46	17°54	27° 5	11°50	4°21	7°20	26°44	18°42	9°30	23°56	22°10	20°56	9°19	n.a.	S 16
S 17	16 8 18	0♊42'15	1♐ 1	28° 3	12°58	4°19	7°15	26°41	18°45	9°32	23°R56	22° 0	20°53	9°25	n.a.	S 17
M18	16 12 15	1°39'45	14°25	28°59	14° 6	4°15	7°10	26°38	18°48	9°33	23°56	21°49	20°49	9°32	n.a.	M18
T 19	16 16 11	2°37'16	28° 4	29°52	15°14	4°12	7° 5	26°34	18°50	9°35	23°56	21°38	20°46	9°39	n.a.	T 19
W20	16 20 8	3°34'49	11♋54	0♋42	16°22	4° 7	6°59	26°31	18°53	9°37	23°56	21°29	20°43	9°45	n.a.	W20
T 21	16 24 4	4°32'24	25°52	1°28	17°30	4° 1	6°54	26°28	18°56	9°39	23°56	21°21	20°40	9°52	n.a.	T 21
F 22	16 28 1	5°30'00	9♒56	2°11	18°37	3°55	6°48	26°25	18°59	9°41	23°56	21°17	20°37	9°59	n.a.	F 22
S 23	16 31 57	6°27'39	24° 2	2°50	19°44	3°48	6°42	26°23	19° 1	9°43	23°56	21°15	20°34	10° 5	n.a.	S 23
S 24	16 35 54	7°25'19	8♓ 9	3°25	20°52	3°40	6°36	26°20	19° 4	9°45	23°56	21°D14	20°30	10°12	n.a.	S 24
M25	16 39 50	8°23'01	22°16	3°56	21°59	3°31	6°30	26°17	19° 7	9°47	23°55	21°R14	20°27	10°19	n.a.	M25
T 26	16 43 47	9°20'45	6♈23	4°23	23° 6	3°22	6°24	26°14	19° 9	9°49	23°55	21°14	20°24	10°25	n.a.	T 26
W27	16 47 44	10°18'30	20°27	4°46	24°13	3°12	6°18	26°12	19°12	9°51	23°55	21°11	20°21	10°32	n.a.	W27
T 28	16 51 40	11°16'18	4♉27	5° 3	25°19	3° 1	6°11	26° 9	19°14	9°53	23°55	21° 6	20°18	10°38	n.a.	T 28
F 29	16 55 37	12°14'07	18°20	5°16	26°26	2°50	6° 5	26° 7	19°17	9°55	23°55	20°58	20°14	10°45	n.a.	F 29
S 30	16 59 33	13♊11'59	2♊ 3	5♋23	27♋32	2♋37	5♋58	26♎ 5	19♈19	9♋57	23♒54	20♍48	20♍11	10♍52	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n50	11n24	3s41	23n43	1n38	25n52	1n59	28s 3	4s 5	24s50	1s 6	9s 5	1n56	6n48	0s26	24n29	0n48	29s53	17s 8	2n43	3n21	7n44		n.a.
S 2	17 7	14 44	4 26	23 53	1 33	25 54	1 58	28 7	4 10	24 51	1 6	9 4	1 56	6 49	0 26	24 28	0 48	29 54	17 9	2 46	3 23	7 43		n.a.
S 3	17 24	17 9	4 54	24 1	1 27	25 55	1 57	28 12	4 14	24 51	1 7	9 2	1 56	6 50	0 26	24 28	0 48	29 54	17 9	2 50	3 24	7 41		n.a.
M 4	17 40	18 34	5 6	24 8	1 21	25 56	1 57	28 16	4 19	24 52	1 7	9 1	1 56	6 52	0 26	24 28	0 48	29 54	17 9	2 54	3 25	7 39		n.a.
T 5	17 57	18 57	5 1	24 13	1 15	25 56	1 56	28 20	4 24	24 52	1 7	9 0	1 56	6 53	0 26	24 28	0 48	29 54	17 10	2 57	3 27	7 37		n.a.
W 6	18 12	18 21	4 41	24 16	1 8	25 55	1 54	28 25	4 28	24 53	1 7	8 58	1 56	6 54	0 26	24 28	0 48	29 55	17 10	3 0	3 28	7 36		n.a.
T 7	18 28	16 52	4 8	24 18	1 1	25 53	1 53	28 29	4 33	24 53	1 8	8 57	1 55	6 55	0 26	24 28	0 48	29 55	17 11	3 2	3 29	7 34		n.a.
F 8	18 43	14 40	3 24	24 18	0 53	25 51	1 52	28 33	4 37	24 54	1 8	8 56	1 55	6 56	0 26	24 28	0 48	29 55	17 11	3 3	3 30	7 32		n.a.
S 9	18 58	11 52	2 33	24 17	0 45	25 47	1 51	28 38	4 42	24 54	1 8	8 55	1 55	6 58	0 26	24 28	0 48	29 55	17 11	3 3	3 32	7 30		n.a.
S 10	19 13	8 36	1 35	24 15	0 37	25 43	1 49	28 42	4 46	24 55	1 9	8 53	1 55	6 59	0 26	24 27	0 48	29 56	17 12	3 3	3 33	7 29		n.a.
M11	19 27	5 0	0 33	24 11	0 28	25 39	1 47	28 47	4 51	24 55	1 9	8 52	1 55	7 0	0 26	24 27	0 48	29 56	17 12	3 2	3 34	7 27		n.a.
T 12	19 41	1 11	0n31	24 7	0 19	25 34	1 46	28 51	4 56	24 56	1 9	8 51	1 55	7 1	0 26	24 27	0 48	29 56	17 12	3 2	3 36	7 25		n.a.
W13	19 55	2s44	1 34	24 1	0 9	25 27	1 44	28 56	5 0	24 56	1 10	8 50	1 55	7 2	0 26	24 27	0 47	29 56	17 13	3 3	3 37	7 23		n.a.
T 14	20 8	6 37	2 33	23 54	0s 1	25 21	1 42	29 0	5 5	24 57	1 10	8 49	1 54	7 3	0 26	24 27	0 47	29 57	17 13	3 5	3 38	7 22		n.a.
F 15	20 22	10 17	3 27	23 46	0 11	25 13	1 40	29 5	5 9	24 58	1 10	8 48	1 54	7 5	0 26	24 27	0 47	29 57	17 13	3 7	3 39	7 20		n.a.
S 16	20 34	13 34	4 11	23 37	0 21	25 5	1 38	29 9	5 13	24 58	1 11	8 47	1 54	7 6	0 26	24 27	0 47	29 57	17 14	3 11	3 41	7 18		n.a.
S 17	20 47	16 14	4 43	23 27	0 32	24 56	1 36	29 14	5 18	24 59	1 11	8 46	1 54	7 7	0 26	24 27	0 47	29 58	17 14	3 15	3 42	7 16		n.a.
M18	20 59	18 6	5 0	23 17	0 43	24 47	1 33	29 18	5 22	24 59	1 11	8 45	1 54	7 8	0 26	24 26	0 47	29 58	17 14	3 19	3 43	7 15		n.a.
T 19	21 11	18 59	5 0	23 6	0 54	24 37	1 31	29 22	5 27	25 0	1 11	8 44	1 53	7 9	0 26	24 26	0 47	29 58	17 15	3 24	3 44	7 13		n.a.
W20	21 22	18 45	4 44	22 55	1 6	24 26	1 28	29 27	5 31	25 0	1 12	8 43	1 53	7 10	0 26	24 26	0 47	29 59	17 15	3 27	3 46	7 11		n.a.
T 21	21 33	17 23	4 10	22 43	1 17	24 14	1 25	29 31	5 35	25 1	1 12	8 42	1 53	7 11	0 26	24 26	0 47	29 59	17 15	3 30	3 47	7 9		n.a.
F 22	21 44	14 58	3 21	22 30	1 29	24 2	1 23	29 36	5 39	25 2	1 12	8 41	1 53	7 12	0 26	24 26	0 47	29 59	17 16	3 32	3 48	7 8		n.a.
S 23	21 54	11 39	2 19	22 17	1 41	23 50	1 20	29 40	5 43	25 2	1 13	8 40	1 53	7 13	0 26	24 26	0 47	30 0	17 16	3 33	3 50	7 6		n.a.
S 24	22 4	7 39	1 9	22 5	1 53	23 36	1 17	29 44	5 47	25 3	1 13	8 39	1 52	7 14	0 26	24 26	0 47	30 0	17 16	3 33	3 51	7 4		n.a.
M25	22 13	3 13	0s 5	21 52	2 5	23 22	1 14	29 48	5 51	25 3	1 13	8 38	1 52	7 15	0 26	24 25	0 47	30 0	17 17	3 33	3 52	7 2		n.a.
T 26	22 22	1n23	1 19	21 39	2 17	23 8	1 10	29 52	5 55	25 4	1 13	8 38	1 52	7 16	0 26	24 25	0 47	30 1	17 17	3 33	3 53	7 1		n.a.
W27	22 31	5 53	2 28	21 26	2 29	22 53	1 7	29 56	5 58	25 5	1 14	8 37	1 52	7 17	0 26	24 25	0 47	30 1	17 17	3 34	3 55	6 59		n.a.
T 28	22 40	10 3	3 28	21 13	2 41	22 37	1 4	30 0	6 2	25 5	1 14	8 36	1 52	7 18	0 26	24 25	0 47	30 2	17 18	3 36	3 56	6 57		n.a.
F 29	22 48	13 38	4 14	21 1	2 53	22 21	1 0	30 3	6 5	25 6	1 14	8 35	1 51	7 19	0 26	24 25	0 47	30 2	17 18	3 40	3 57	6 55		n.a.
S 30	22n55	16n24	4s45	20n49	3s 5	22n 4	0n56	30s 7	6s 8	25s 6	1s14	8s35	1n51	7n20	0s26	24n25	0n47	30s 2	17s18	3n44	3n59	6n54		n.a.

Julian Day Number = 683168.5, Delta T = 19h29m32s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°12'28, Lahiri = -43°05'27 Julian Calendar 1 June 2843 BCE == Greg. Calendar 9 May 2843 BCE

The year -2842 astronomical counting style corresponds to year 2843 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2843 BCE
geocentric

JULY 2843 BCE (-2842) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 3 30	14♊ 9'52	15♊32	5°R25	28♋38	2°R25	5°R51	26°R 2	19♈22	9♋59	23°R54	20°R35	20♍ 8	10♍58	n.a.	S 1
M 2	17 7 26	15° 7'47	28°45	5♋21	29°44	2♉11	5♉45	26♎ 0	19°24	10° 1	23♒54	20♍23	20° 5	11° 5	n.a.	M 2
T 3	17 11 23	16° 5'44	11♋40	5°11	0♌50	1°57	5°38	25°58	19°26	10° 3	23°53	20°11	20° 2	11°12	n.a.	T 3
W 4	17 15 20	17° 3'42	24°17	4°55	1°56	1°43	5°30	25°56	19°29	10° 5	23°53	20° 1	19°59	11°18	n.a.	W 4
T 5	17 19 16	18° 1'42	6♌37	4°34	3° 2	1°28	5°23	25°54	19°31	10° 7	23°53	19°53	19°55	11°25	n.a.	T 5
F 6	17 23 13	18°59'44	18°42	4° 6	4° 7	1°13	5°16	25°53	19°33	10° 9	23°52	19°48	19°52	11°32	n.a.	F 6
S 7	17 27 9	19°57'47	0♍37	3°33	5°12	0°57	5° 9	25°51	19°35	10°11	23°52	19°46	19°49	11°38	n.a.	S 7
S 8	17 31 6	20°55'52	12°26	2°54	6°17	0°41	5° 1	25°49	19°37	10°13	23°51	19°45	19°46	11°45	n.a.	S 8
M 9	17 35 2	21°53'58	24°14	2°10	7°22	0°25	4°54	25°48	19°40	10°16	23°51	19°45	19°43	11°52	n.a.	M 9
T 10	17 38 59	22°52'06	6♎ 8	1°22	8°27	0° 8	4°46	25°46	19°42	10°18	23°51	19°44	19°40	11°58	n.a.	T 10
W11	17 42 55	23°50'16	18°12	0°30	9°31	29♐51	4°38	25°45	19°44	10°20	23°50	19°42	19°36	12° 5	n.a.	W11
T 12	17 46 52	24°48'27	0♏31	29♊35	10°35	29°34	4°31	25°44	19°46	10°22	23°50	19°39	19°33	12°12	n.a.	T 12
F 13	17 50 48	25°46'41	13°10	28°37	11°39	29°17	4°23	25°43	19°47	10°24	23°49	19°32	19°30	12°18	n.a.	F 13
S 14	17 54 45	26°44'56	26°10	27°39	12°43	29° 0	4°15	25°42	19°49	10°26	23°49	19°23	19°27	12°25	n.a.	S 14
S 15	17 58 42	27°43'13	9♐34	26°42	13°46	28°43	4° 7	25°41	19°51	10°29	23°48	19°12	19°24	12°32	n.a.	S 15
M16	18 2 38	28°41'32	23°19	25°46	14°49	28°26	3°59	25°40	19°53	10°31	23°47	19° 0	19°20	12°38	n.a.	M16
T 17	18 6 35	29°39'53	7♑22	24°53	15°52	28° 9	3°51	25°39	19°55	10°33	23°47	18°48	19°17	12°45	n.a.	T 17
W18	18 10 31	0♋38'16	21°38	24° 4	16°55	27°52	3°43	25°38	19°56	10°35	23°46	18°38	19°14	12°51	n.a.	W18
T 19	18 14 28	1°36'41	6♒ 2	23°20	17°57	27°36	3°36	25°38	19°58	10°37	23°46	18°30	19°11	12°58	n.a.	T 19
F 20	18 18 24	2°35'09	20°27	22°43	19° 0	27°19	3°28	25°37	20° 0	10°40	23°45	18°25	19° 8	13° 5	n.a.	F 20
S 21	18 22 21	3°33'38	4♓50	22°14	20° 1	27° 3	3°20	25°37	20° 1	10°42	23°44	18°23	19° 5	13°11	n.a.	S 21
S 22	18 26 17	4°32'10	19° 6	21°52	21° 3	26°47	3°12	25°37	20° 3	10°44	23°44	18°D23	19° 1	13°18	n.a.	S 22
M23	18 30 14	5°30'45	3♈14	21°40	22° 4	26°31	3° 4	25°37	20° 4	10°46	23°43	18°R23	18°58	13°25	n.a.	M23
T 24	18 34 10	6°29'22	17°13	21°D36	23° 5	26°16	2°56	25°D36	20° 6	10°49	23°42	18°22	18°55	13°31	n.a.	T 24
W25	18 38 7	7°28'01	1♉ 2	21°42	24° 6	26° 1	2°48	25°36	20° 7	10°51	23°41	18°20	18°52	13°38	n.a.	W25
T 26	18 42 4	8°26'43	14°42	21°57	25° 6	25°47	2°40	25°37	20° 8	10°53	23°41	18°16	18°49	13°45	n.a.	T 26
F 27	18 46 0	9°25'28	28°11	22°21	26° 6	25°33	2°32	25°37	20° 9	10°55	23°40	18° 9	18°45	13°51	n.a.	F 27
S 28	18 49 57	10°24'15	11♊30	22°55	27° 5	25°20	2°24	25°37	20°11	10°57	23°39	17°59	18°42	13°58	n.a.	S 28
S 29	18 53 53	11°23'04	24°36	23°37	28° 5	25° 7	2°16	25°37	20°12	11° 0	23°38	17°48	18°39	14° 5	n.a.	S 29
M30	18 57 50	12°21'55	7♋29	24°28	29° 4	24°55	2° 9	25°38	20°13	11° 2	23°38	17°36	18°36	14°11	n.a.	M30
T 31	19 1 46	13♋20'49	20♋ 9	25♊26	0♍ 2	24♐43	2♑ 1	25♎39	20♈14	11♋ 4	23♒37	17♍25	18♍33	14♍18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n 2	18n14	5s 0	20n38	3s16	21n47	0n53	30s10	6s11	25s 7	1s15	8s34	1n51	7n21	0s26	24n24	0n47	30s 3	17s19	3n49	4n 0	6n52			n.a.
M 2	23 9	19 2	4 58	20 27	3 27	21 29	0 49	30 13	6 14	25 7	1 15	8 34	1 51	7 22	0 26	24 24	0 47	30 3	17 19	3 54	4 1	6 50			n.a.
T 3	23 15	18 50	4 40	20 17	3 37	21 10	0 45	30 17	6 17	25 8	1 15	8 33	1 51	7 23	0 26	24 24	0 47	30 4	17 19	3 59	4 2	6 48			n.a.
W 4	23 21	17 41	4 9	20 9	3 46	20 51	0 41	30 19	6 20	25 8	1 15	8 33	1 50	7 24	0 26	24 24	0 47	30 4	17 20	4 3	4 4	6 47			n.a.
T 5	23 27	15 43	3 27	20 1	3 55	20 32	0 36	30 22	6 22	25 9	1 16	8 32	1 50	7 25	0 26	24 24	0 47	30 4	17 20	4 6	4 5	6 45			n.a.
F 6	23 32	13 6	2 37	19 54	4 2	20 12	0 32	30 25	6 25	25 9	1 16	8 32	1 50	7 25	0 26	24 24	0 47	30 5	17 20	4 8	4 6	6 43			n.a.
S 7	23 37	9 58	1 40	19 49	4 9	19 52	0 28	30 27	6 27	25 10	1 16	8 31	1 50	7 26	0 26	24 23	0 47	30 5	17 21	4 9	4 7	6 41			n.a.
S 8	23 41	6 28	0 39	19 45	4 14	19 31	0 23	30 29	6 29	25 10	1 16	8 31	1 49	7 27	0 26	24 23	0 47	30 6	17 21	4 9	4 9	6 39			n.a.
M 9	23 45	2 42	0n24	19 42	4 17	19 10	0 19	30 31	6 31	25 11	1 16	8 30	1 49	7 28	0 26	24 23	0 47	30 6	17 21	4 9	4 10	6 38			n.a.
T 10	23 48	1s11	1 26	19 41	4 19	18 48	0 14	30 32	6 32	25 11	1 17	8 30	1 49	7 29	0 26	24 23	0 47	30 7	17 22	4 9	4 11	6 36			n.a.
W11	23 51	5 4	2 25	19 41	4 19	18 26	0 9	30 34	6 34	25 12	1 17	8 30	1 49	7 29	0 26	24 23	0 47	30 7	17 22	4 10	4 13	6 34			n.a.
T 12	23 54	8 50	3 18	19 43	4 18	18 4	0 4	30 35	6 35	25 12	1 17	8 30	1 49	7 30	0 26	24 23	0 48	30 8	17 22	4 12	4 14	6 32			n.a.
F 13	23 56	12 18	4 3	19 46	4 14	17 41	0s 1	30 36	6 36	25 13	1 17	8 29	1 48	7 31	0 26	24 22	0 48	30 8	17 23	4 14	4 15	6 30			n.a.
S 14	23 58	15 16	4 37	19 51	4 8	17 18	0 6	30 37	6 37	25 13	1 17	8 29	1 48	7 32	0 26	24 22	0 48	30 9	17 23	4 18	4 16	6 29			n.a.
S 15	23 59	17 31	4 57	19 57	4 0	16 54	0 11	30 37	6 37	25 14	1 17	8 29	1 48	7 32	0 26	24 22	0 48	30 9	17 23	4 22	4 18	6 27			n.a.
M16	24 0	18 50	5 0	20 5	3 51	16 31	0 16	30 37	6 38	25 14	1 18	8 29	1 48	7 33	0 26	24 22	0 48	30 9	17 24	4 27	4 19	6 25			n.a.
T 17	24 0	19 2	4 46	20 15	3 39	16 6	0 22	30 37	6 38	25 15	1 18	8 29	1 47	7 34	0 26	24 22	0 48	30 10	17 24	4 32	4 20	6 23			n.a.
W18	24 0	18 3	4 13	20 26	3 26	15 42	0 27	30 37	6 38	25 15	1 18	8 29	1 47	7 34	0 26	24 22	0 48	30 10	17 24	4 36	4 21	6 22			n.a.
T 19	24 0	15 54	3 24	20 38	3 12	15 17	0 33	30 37	6 38	25 15	1 18	8 29	1 47	7 35	0 26	24 21	0 48	30 11	17 24	4 39	4 23	6 20			n.a.
F 20	23 59	12 46	2 22	20 52	2 56	14 52	0 39	30 36	6 38	25 16	1 18	8 29	1 47	7 35	0 26	24 21	0 48	30 11	17 25	4 41	4 24	6 18			n.a.
S 21	23 57	8 52	1 11	21 7	2 40	14 27	0 44	30 35	6 37	25 16	1 18	8 29	1 46	7 36	0 26	24 21	0 48	30 12	17 25	4 42	4 25	6 16			n.a.
S 22	23 55	4 28	0s 4	21 23	2 22	14 2	0 50	30 34	6 36	25 16	1 18	8 29	1 46	7 37	0 26	24 21	0 48	30 12	17 25	4 42	4 27	6 14			n.a.
M23	23 53	0n 7	1 18	21 40	2 4	13 36	0 56	30 33	6 36	25 17	1 19	8 29	1 46	7 37	0 26	24 21	0 48	30 13	17 25	4 42	4 28	6 13			n.a.
T 24	23 50	4 40	2 27	21 58	1 46	13 10	1 2	30 31	6 35	25 17	1 19	8 29	1 46	7 38	0 26	24 21	0 48	30 13	17 26	4 42	4 29	6 11			n.a.
W25	23 47	8 53	3 26	22 16	1 28	12 44	1 8	30 30	6 33	25 17	1 19	8 30	1 46	7 38	0 26	24 20	0 48	30 14	17 26	4 43	4 30	6 9			n.a.
T 26	23 44	12 36	4 13	22 35	1 10	12 18	1 15	30 28	6 32	25 18	1 19	8 30	1 45	7 39	0 26	24 20	0 48	30 14	17 26	4 45	4 32	6 7			n.a.
F 27	23 40	15 36	4 45	22 54	0 53	11 51	1 21	30 26	6 30	25 18	1 19	8 30	1 45	7 39	0 26	24 20	0 48	30 15	17 26	4 48	4 33	6 5			n.a.
S 28	23 35	17 43	5 1	23 13	0 36	11 24	1 27	30 24	6 29	25 18	1 19	8 30	1 45	7 40	0 26	24 20	0 48	30 15	17 27	4 52	4 34	6 4			n.a.
S 29	23 30	18 53	5 1	23 31	0 20	10 58	1 34	30 21	6 27	25 18	1 19	8 31	1 45	7 40	0 26	24 20	0 48	30 16	17 27	4 56	4 35	6 2			n.a.
M30	23 25	19 2	4 45	23 49	0 4	10 31	1 40	30 19	6 25	25 18	1 19	8 31	1 44	7 40	0 26	24 20	0 48	30 16	17 27	5 1	4 37	6 0			n.a.
T 31	23n19	18n14	4s16	24n 6	0n11	10n 4	1s47	30s16	6s23	25s19	1s19	8s32	1n44	7n41	0s26	24n19	0n48	30s17	17s27	5n 5	4n38	5n58			n.a.

Julian Day Number = 683198.5, Delta T = 19h29m30s
Ecliptic obliquity = 24°00'15, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°12'24, Lahiri = -43°05'23 Julian Calendar 1 July 2843 BCE == Greg. Calendar 8 June 2843 BCE

The year -2842 astronomical counting style corresponds to year 2843 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2843 BCE
geocentric

AUGUST 2843 BCE (-2842) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 5 43	14♋19'45	2♌33	26♊31	1♍ 0	24°R32	1°R53	25♎39	20♈15	11♋ 6	23°R36	17°R15	18♍30	14♍25	n.a.	W 1
T 2	19 9 39	15°18'43	14°45	27°43	1°58	24♐22	1♑46	25°40	20°16	11° 9	23♒35	17♍ 8	18°26	14°31	n.a.	T 2
F 3	19 13 36	16°17'42	26°46	29° 2	2°55	24°12	1°38	25°41	20°17	11°11	23°34	17° 3	18°23	14°38	n.a.	F 3
S 4	19 17 32	17°16'44	8♍37	0♋25	3°52	24° 4	1°31	25°42	20°18	11°13	23°33	17° 1	18°20	14°44	n.a.	S 4
S 5	19 21 29	18°15'49	20°24	1°53	4°48	23°56	1°24	25°43	20°19	11°15	23°32	17°D 1	18°17	14°51	n.a.	S 5
M 6	19 25 26	19°14'55	2♎12	3°25	5°44	23°48	1°16	25°44	20°19	11°18	23°31	17° 2	18°14	14°58	n.a.	M 6
T 7	19 29 22	20°14'03	14° 4	5° 1	6°39	23°42	1° 9	25°45	20°20	11°20	23°30	17° 2	18°11	15° 4	n.a.	T 7
W 8	19 33 19	21°13'13	26° 6	6°39	7°34	23°36	1° 2	25°47	20°21	11°22	23°30	17°R 3	18° 7	15°11	n.a.	W 8
T 9	19 37 15	22°12'25	8♏24	8°20	8°28	23°31	0°55	25°48	20°21	11°24	23°29	17° 1	18° 4	15°18	n.a.	T 9
F 10	19 41 12	23°11'39	21° 3	10° 2	9°21	23°27	0°49	25°50	20°22	11°26	23°28	16°57	18° 1	15°24	n.a.	F 10
S 11	19 45 8	24°10'55	4♐ 6	11°47	10°14	23°24	0°42	25°52	20°22	11°29	23°27	16°52	17°58	15°31	n.a.	S 11
S 12	19 49 5	25°10'13	17°36	13°32	11° 7	23°21	0°35	25°53	20°23	11°31	23°26	16°44	17°55	15°38	n.a.	S 12
M13	19 53 1	26° 9'33	1♑31	15°18	11°58	23°19	0°29	25°55	20°23	11°33	23°25	16°36	17°51	15°44	n.a.	M13
T 14	19 56 58	27° 8'55	15°51	17° 5	12°49	23°18	0°23	25°57	20°23	11°35	23°24	16°28	17°48	15°51	n.a.	T 14
W15	20 0 54	28° 8'20	0♒28	18°52	13°40	23°D18	0°16	25°59	20°24	11°37	23°23	16°21	17°45	15°58	n.a.	W15
T 16	20 4 51	29° 7'46	15°16	20°40	14°29	23°19	0°10	26° 1	20°24	11°39	23°22	16°16	17°42	16° 4	n.a.	T 16
F 17	20 8 48	0♌ 7'15	0♓ 7	22°27	15°18	23°20	0° 4	26° 4	20°24	11°42	23°21	16°12	17°39	16°11	n.a.	F 17
S 18	20 12 44	1° 6'47	14°53	24°14	16° 6	23°22	29♐59	26° 6	20°24	11°44	23°20	16°D11	17°36	16°17	n.a.	S 18
S 19	20 16 41	2° 6'21	29°28	26° 1	16°54	23°25	29°53	26° 8	20°24	11°46	23°18	16°12	17°32	16°24	n.a.	S 19
M20	20 20 37	3° 5'57	13♈48	27°47	17°40	23°29	29°48	26°11	20°R24	11°48	23°17	16°13	17°29	16°31	n.a.	M20
T 21	20 24 34	4° 5'36	27°52	29°33	18°26	23°34	29°42	26°14	20°24	11°50	23°16	16°R14	17°26	16°37	n.a.	T 21
W22	20 28 30	5° 5'17	11♉39	1♌18	19°10	23°39	29°37	26°16	20°24	11°52	23°15	16°14	17°23	16°44	n.a.	W22
T 23	20 32 27	6° 5'01	25° 8	3° 3	19°54	23°45	29°32	26°19	20°24	11°54	23°14	16°12	17°20	16°51	n.a.	T 23
F 24	20 36 23	7° 4'47	8♊22	4°47	20°37	23°51	29°27	26°22	20°24	11°56	23°13	16° 9	17°17	16°57	n.a.	F 24
S 25	20 40 20	8° 4'36	21°21	6°31	21°19	23°59	29°23	26°25	20°24	11°58	23°12	16° 4	17°13	17° 4	n.a.	S 25
S 26	20 44 16	9° 4'27	4♋ 7	8°14	21°59	24° 7	29°18	26°28	20°23	12° 0	23°11	15°58	17°10	17°11	n.a.	S 26
M27	20 48 13	10° 4'21	16°40	9°56	22°39	24°16	29°14	26°31	20°23	12° 3	23°10	15°51	17° 7	17°17	n.a.	M27
T 28	20 52 9	11° 4'17	29° 1	11°38	23°17	24°25	29°10	26°34	20°22	12° 5	23° 9	15°45	17° 4	17°24	n.a.	T 28
W29	20 56 6	12° 4'15	11♌13	13°19	23°54	24°36	29° 6	26°38	20°22	12° 7	23° 7	15°39	17° 1	17°31	n.a.	W29
T 30	21 0 3	13° 4'15	23°14	14°59	24°30	24°47	29° 2	26°41	20°21	12° 9	23° 6	15°35	16°57	17°37	n.a.	T 30
F 31	21 3 59	14♌ 4'17	5♍ 8	16♌39	25♍ 5	24♐58	28♐58	26♎45	20♈21	12♋11	23♒ 5	15♍33	16♍54	17♍44	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n13	16n35	3s34	24n22	0n24	9n37	1s53	30s13	6s20	25s19	1s19	8s32	1n44	7n41	0s26	24n19	0n48	30s18	17s28	5n 9	4n39	5n56			n.a.
T 2	23 6	14 11	2 44	24 36	0 37	9 10	2 0	30 10	6 18	25 19	1 19	8 33	1 44	7 42	0 26	24 19	0 48	30 18	17 28	5 12	4 41	5 55			n.a.
F 3	22 59	11 13	1 46	24 49	0 49	8 42	2 7	30 7	6 15	25 19	1 20	8 33	1 43	7 42	0 26	24 19	0 48	30 19	17 28	5 14	4 42	5 53			n.a.
S 4	22 51	7 50	0 45	25 0	1 0	8 15	2 14	30 4	6 13	25 19	1 20	8 34	1 43	7 42	0 27	24 19	0 48	30 19	17 28	5 15	4 43	5 51			n.a.
S 5	22 43	4 10	0n18	25 9	1 9	7 48	2 21	30 1	6 10	25 19	1 20	8 34	1 43	7 43	0 27	24 18	0 48	30 20	17 29	5 15	4 44	5 49			n.a.
M 6	22 35	0 20	1 21	25 15	1 18	7 21	2 28	29 58	6 7	25 20	1 20	8 35	1 43	7 43	0 27	24 18	0 48	30 20	17 29	5 14	4 46	5 47			n.a.
T 7	22 26	3s32	2 20	25 20	1 25	6 53	2 35	29 54	6 4	25 20	1 20	8 36	1 42	7 43	0 27	24 18	0 48	30 21	17 29	5 14	4 47	5 46			n.a.
W 8	22 17	7 18	3 14	25 22	1 32	6 26	2 42	29 51	6 1	25 20	1 20	8 37	1 42	7 43	0 27	24 18	0 48	30 21	17 29	5 14	4 48	5 44			n.a.
T 9	22 7	10 51	4 1	25 21	1 37	5 59	2 49	29 48	5 58	25 20	1 20	8 37	1 42	7 44	0 27	24 18	0 48	30 22	17 29	5 15	4 49	5 42			n.a.
F 10	21 57	14 0	4 37	25 18	1 42	5 32	2 56	29 44	5 54	25 20	1 20	8 38	1 42	7 44	0 27	24 18	0 48	30 22	17 29	5 16	4 51	5 40			n.a.
S 11	21 47	16 33	5 0	25 13	1 46	5 5	3 4	29 41	5 51	25 20	1 20	8 39	1 42	7 44	0 27	24 17	0 48	30 23	17 30	5 18	4 52	5 38			n.a.
S 12	21 36	18 19	5 7	25 6	1 49	4 38	3 11	29 37	5 48	25 20	1 20	8 40	1 41	7 44	0 27	24 17	0 48	30 23	17 30	5 21	4 53	5 36			n.a.
M13	21 25	19 3	4 57	24 56	1 51	4 11	3 18	29 34	5 44	25 20	1 20	8 41	1 41	7 44	0 27	24 17	0 48	30 24	17 30	5 24	4 55	5 35			n.a.
T 14	21 13	18 36	4 28	24 44	1 52	3 45	3 26	29 30	5 41	25 20	1 20	8 42	1 41	7 44	0 27	24 17	0 48	30 24	17 30	5 28	4 56	5 33			n.a.
W15	21 1	16 55	3 42	24 30	1 53	3 18	3 33	29 27	5 37	25 20	1 20	8 43	1 41	7 44	0 27	24 17	0 48	30 25	17 30	5 31	4 57	5 31			n.a.
T 16	20 49	14 6	2 39	24 14	1 53	2 52	3 40	29 23	5 34	25 20	1 20	8 44	1 40	7 44	0 27	24 17	0 48	30 25	17 30	5 33	4 58	5 29			n.a.
F 17	20 36	10 22	1 26	23 56	1 52	2 26	3 48	29 20	5 30	25 20	1 20	8 45	1 40	7 45	0 27	24 16	0 48	30 26	17 31	5 34	5 0	5 27			n.a.
S 18	20 23	5 59	0 7	23 36	1 51	2 0	3 55	29 16	5 27	25 20	1 20	8 46	1 40	7 45	0 27	24 16	0 48	30 26	17 31	5 34	5 1	5 25			n.a.
S 19	20 9	1 18	1s11	23 14	1 50	1 35	4 3	29 13	5 23	25 20	1 20	8 47	1 40	7 45	0 27	24 16	0 48	30 27	17 31	5 34	5 2	5 24			n.a.
M20	19 55	3n22	2 24	22 51	1 47	1 9	4 11	29 9	5 19	25 20	1 20	8 48	1 39	7 45	0 27	24 16	0 48	30 27	17 31	5 34	5 3	5 22			n.a.
T 21	19 41	7 45	3 27	22 26	1 45	0 44	4 18	29 6	5 16	25 20	1 20	8 49	1 39	7 45	0 27	24 16	0 48	30 28	17 31	5 33	5 5	5 20			n.a.
W22	19 27	11 38	4 16	22 0	1 42	0 20	4 26	29 3	5 12	25 20	1 20	8 50	1 39	7 44	0 27	24 15	0 48	30 28	17 31	5 33	5 6	5 18			n.a.
T 23	19 12	14 48	4 50	21 32	1 38	0s 5	4 33	28 59	5 8	25 20	1 19	8 52	1 39	7 44	0 27	24 15	0 48	30 29	17 31	5 34	5 7	5 16			n.a.
F 24	18 56	17 9	5 8	21 3	1 35	0 29	4 41	28 56	5 5	25 20	1 19	8 53	1 39	7 44	0 27	24 15	0 48	30 29	17 31	5 35	5 8	5 14			n.a.
S 25	18 41	18 34	5 10	20 33	1 31	0 52	4 48	28 52	5 1	25 19	1 19	8 54	1 38	7 44	0 27	24 15	0 48	30 30	17 31	5 37	5 10	5 13			n.a.
S 26	18 25	19 1	4 56	20 1	1 26	1 16	4 56	28 49	4 57	25 19	1 19	8 56	1 38	7 44	0 27	24 15	0 48	30 30	17 32	5 40	5 11	5 11			n.a.
M27	18 8	18 31	4 28	19 29	1 22	1 38	5 3	28 46	4 54	25 19	1 19	8 57	1 38	7 44	0 27	24 15	0 48	30 31	17 32	5 43	5 12	5 9			n.a.
T 28	17 52	17 8	3 47	18 56	1 17	2 1	5 11	28 43	4 50	25 19	1 19	8 58	1 38	7 44	0 27	24 14	0 48	30 31	17 32	5 45	5 14	5 7			n.a.
W29	17 35	14 59	2 57	18 22	1 12	2 22	5 18	28 39	4 46	25 19	1 19	9 0	1 37	7 44	0 27	24 14	0 48	30 32	17 32	5 47	5 15	5 5			n.a.
T 30	17 17	12 13	1 59	17 47	1 7	2 44	5 25	28 36	4 42	25 19	1 19	9 1	1 37	7 43	0 27	24 14	0 48	30 32	17 32	5 49	5 16	5 3			n.a.
F 31	17n 0	8n58	0s57	17n11	1n 1	3s 4	5s33	28s33	4s39	25s19	1s19	9s 3	1n37	7n43	0s27	24n14	0n48	30s32	17s32	5n49	5n17	5n 2			n.a.

Julian Day Number = 683229.5, Delta T = 19h29m27s
Ecliptic obliquity = 24°00'15, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°12'20, Lahiri = -43°05'19 Julian Calendar 1 Aug. 2843 BCE == Greg. Calendar 9 July 2843 BCE

The year -2842 astronomical counting style corresponds to year 2843 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2843 BCE
geocentric

SEPTEMBER 2843 BCE (-2842) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 7 56	15♌ 4'21	16♍57	18♌18	25♍38	25♐10	28°R55	26♎48	20°R20	12♋12	23°R 4	15°D33	16♍51	17♍51	n.a.	S 1
S 2	21 11 52	16° 4'27	28°43	19°57	26°10	25°23	28♐52	26°52	20♈20	12°14	23♒ 3	15♍33	16°48	17°57	n.a.	S 2
M 3	21 15 49	17° 4'35	10♎30	21°35	26°41	25°37	28°49	26°56	20°19	12°16	23° 2	15°35	16°45	18° 4	n.a.	M 3
T 4	21 19 45	18° 4'45	22°22	23°12	27°10	25°51	28°46	26°59	20°18	12°18	23° 1	15°37	16°42	18°10	n.a.	T 4
W 5	21 23 42	19° 4'57	4♏23	24°49	27°37	26° 6	28°44	27° 3	20°17	12°20	23° 0	15°38	16°38	18°17	n.a.	W 5
T 6	21 27 38	20° 5'10	16°38	26°25	28° 3	26°21	28°41	27° 7	20°16	12°22	22°58	15°R39	16°35	18°24	n.a.	T 6
F 7	21 31 35	21° 5'25	29°12	28° 1	28°27	26°37	28°39	27°11	20°15	12°24	22°57	15°39	16°32	18°30	n.a.	F 7
S 8	21 35 31	22° 5'42	12♐10	29°37	28°49	26°54	28°37	27°16	20°14	12°26	22°56	15°38	16°29	18°37	n.a.	S 8
S 9	21 39 28	23° 6'01	25°35	1♍11	29° 9	27°11	28°35	27°20	20°13	12°27	22°55	15°35	16°26	18°44	n.a.	S 9
M10	21 43 24	24° 6'22	9♑27	2°46	29°28	27°28	28°34	27°24	20°12	12°29	22°54	15°32	16°23	18°50	n.a.	M10
T 11	21 47 21	25° 6'44	23°47	4°20	29°44	27°46	28°32	27°28	20°11	12°31	22°53	15°29	16°19	18°57	n.a.	T 11
W12	21 51 18	26° 7'08	8♒30	5°53	29°58	28° 5	28°31	27°33	20°10	12°33	22°51	15°27	16°16	19° 4	n.a.	W12
T 13	21 55 14	27° 7'33	23°31	7°26	0♎11	28°24	28°30	27°37	20° 9	12°34	22°50	15°25	16°13	19°10	n.a.	T 13
F 14	21 59 11	28° 8'00	8♓39	8°59	0°21	28°44	28°29	27°42	20° 8	12°36	22°49	15°D24	16°10	19°17	n.a.	F 14
S 15	22 3 7	29° 8'30	23°47	10°31	0°29	29° 4	28°29	27°47	20° 6	12°38	22°48	15°24	16° 7	19°24	n.a.	S 15
S 16	22 7 4	0♍ 9'01	8♈45	12° 2	0°34	29°24	28°28	27°51	20° 5	12°40	22°47	15°25	16° 3	19°30	n.a.	S 16
M17	22 11 0	1° 9'34	23°26	13°34	0°38	29°45	28°D28	27°56	20° 3	12°41	22°46	15°26	16° 0	19°37	n.a.	M17
T 18	22 14 57	2°10'09	7♉45	15° 5	0°R39	0♑ 7	28°28	28° 1	20° 2	12°43	22°45	15°27	15°57	19°44	n.a.	T 18
W19	22 18 53	3°10'47	21°41	16°35	0°37	0°29	28°28	28° 6	20° 1	12°44	22°43	15°28	15°54	19°50	n.a.	W19
T 20	22 22 50	4°11'26	5♊12	18° 6	0°33	0°51	28°29	28°11	19°59	12°46	22°42	15°R28	15°51	19°57	n.a.	T 20
F 21	22 26 47	5°12'07	18°21	19°35	0°27	1°14	28°29	28°16	19°57	12°47	22°41	15°28	15°48	20° 3	n.a.	F 21
S 22	22 30 43	6°12'51	1♋10	21° 5	0°19	1°37	28°30	28°21	19°56	12°49	22°40	15°27	15°44	20°10	n.a.	S 22
S 23	22 34 40	7°13'36	13°43	22°34	0° 7	2° 0	28°31	28°27	19°54	12°50	22°39	15°26	15°41	20°17	n.a.	S 23
M24	22 38 36	8°14'23	26° 1	24° 2	29♍54	2°24	28°33	28°32	19°52	12°52	22°38	15°25	15°38	20°23	n.a.	M24
T 25	22 42 33	9°15'12	8♌ 9	25°30	29°38	2°49	28°34	28°37	19°51	12°53	22°37	15°24	15°35	20°30	n.a.	T 25
W26	22 46 29	10°16'02	20° 7	26°57	29°20	3°13	28°36	28°43	19°49	12°55	22°36	15°23	15°32	20°37	n.a.	W26
T 27	22 50 26	11°16'54	2♍ 0	28°24	28°59	3°38	28°38	28°48	19°47	12°56	22°35	15°23	15°28	20°43	n.a.	T 27
F 28	22 54 22	12°17'48	13°49	29°51	28°36	4° 4	28°40	28°54	19°45	12°57	22°33	15°D23	15°25	20°50	n.a.	F 28
S 29	22 58 19	13°18'43	25°36	1♎16	28°12	4°29	28°42	28°59	19°43	12°59	22°32	15°23	15°22	20°57	n.a.	S 29
S 30	23 2 15	14♍19'39	7♎24	2♎41	27♍45	4♑55	28♐44	29♎ 5	19♈41	13♋ 0	22♒31	15♍23	15♍19	21♍ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n42	5n23	0n 8	16n35	0n55	3s24	5s40	28s30	4s35	25s19	1s19	9s 4	1n37	7n43	0s27	24n14	0n48	30s33	17s32	5n50	5n19	5n 0		n.a.
S 2	16 23	1 37	1 12	15 58	0 50	3 44	5 47	28 27	4 31	25 19	1 19	9 6	1 37	7 43	0 27	24 14	0 48	30 33	17 32	5 49	5 20	4 58		n.a.
M 3	16 5	2s13	2 13	15 20	0 44	4 2	5 54	28 23	4 28	25 19	1 19	9 7	1 36	7 42	0 27	24 14	0 48	30 34	17 32	5 49	5 21	4 56		n.a.
T 4	15 46	5 59	3 9	14 42	0 38	4 20	6 1	28 20	4 24	25 18	1 18	9 9	1 36	7 42	0 27	24 13	0 48	30 34	17 32	5 48	5 22	4 54		n.a.
W 5	15 27	9 34	3 58	14 3	0 31	4 38	6 8	28 17	4 21	25 18	1 18	9 11	1 36	7 42	0 27	24 13	0 48	30 35	17 32	5 47	5 24	4 52		n.a.
T 6	15 8	12 48	4 36	13 24	0 25	4 54	6 14	28 14	4 17	25 18	1 18	9 12	1 36	7 41	0 27	24 13	0 48	30 35	17 32	5 47	5 25	4 51		n.a.
F 7	14 48	15 32	5 3	12 44	0 19	5 10	6 21	28 11	4 13	25 18	1 18	9 14	1 36	7 41	0 27	24 13	0 49	30 36	17 32	5 47	5 26	4 49		n.a.
S 8	14 28	17 35	5 15	12 4	0 12	5 24	6 27	28 8	4 10	25 18	1 18	9 16	1 35	7 41	0 27	24 13	0 49	30 36	17 32	5 48	5 27	4 47		n.a.
S 9	14 8	18 45	5 11	11 24	0 6	5 38	6 33	28 5	4 6	25 18	1 18	9 17	1 35	7 40	0 27	24 13	0 49	30 36	17 32	5 49	5 29	4 45		n.a.
M10	13 48	18 51	4 49	10 43	0s 1	5 51	6 39	28 2	4 3	25 18	1 18	9 19	1 35	7 40	0 27	24 13	0 49	30 37	17 32	5 50	5 30	4 43		n.a.
T 11	13 27	17 47	4 8	10 2	0 7	6 3	6 45	27 59	3 59	25 17	1 18	9 21	1 35	7 39	0 27	24 12	0 49	30 37	17 32	5 51	5 31	4 41		n.a.
W12	13 6	15 30	3 10	9 21	0 14	6 14	6 50	27 55	3 56	25 17	1 18	9 23	1 35	7 39	0 27	24 12	0 49	30 38	17 32	5 52	5 32	4 39		n.a.
T 13	12 45	12 9	1 58	8 40	0 20	6 24	6 55	27 52	3 53	25 17	1 17	9 24	1 34	7 38	0 27	24 12	0 49	30 38	17 32	5 53	5 34	4 38		n.a.
F 14	12 24	7 56	0 37	7 59	0 27	6 32	7 0	27 49	3 49	25 17	1 17	9 26	1 34	7 38	0 27	24 12	0 49	30 38	17 32	5 53	5 35	4 36		n.a.
S 15	12 3	3 14	0s46	7 17	0 34	6 39	7 5	27 46	3 46	25 17	1 17	9 28	1 34	7 37	0 27	24 12	0 49	30 39	17 32	5 53	5 36	4 34		n.a.
S 16	11 41	1n38	2 6	6 35	0 40	6 45	7 9	27 43	3 43	25 17	1 17	9 30	1 34	7 37	0 27	24 12	0 49	30 39	17 32	5 53	5 38	4 32		n.a.
M17	11 19	6 17	3 16	5 54	0 47	6 50	7 12	27 40	3 39	25 17	1 17	9 32	1 34	7 36	0 27	24 12	0 49	30 39	17 32	5 52	5 39	4 30		n.a.
T 18	10 57	10 28	4 12	5 12	0 53	6 54	7 16	27 36	3 36	25 17	1 17	9 34	1 33	7 36	0 27	24 11	0 49	30 40	17 32	5 52	5 40	4 28		n.a.
W19	10 35	13 56	4 51	4 30	0 59	6 56	7 19	27 33	3 33	25 16	1 17	9 36	1 33	7 35	0 27	24 11	0 49	30 40	17 32	5 52	5 41	4 26		n.a.
T 20	10 12	16 33	5 13	3 49	1 6	6 56	7 21	27 30	3 30	25 16	1 17	9 38	1 33	7 34	0 27	24 11	0 49	30 40	17 32	5 52	5 43	4 25		n.a.
F 21	9 49	18 13	5 17	3 7	1 12	6 55	7 23	27 27	3 27	25 16	1 16	9 40	1 33	7 34	0 27	24 11	0 49	30 41	17 31	5 52	5 44	4 23		n.a.
S 22	9 27	18 54	5 6	2 25	1 18	6 53	7 24	27 23	3 24	25 16	1 16	9 42	1 33	7 33	0 27	24 11	0 49	30 41	17 31	5 52	5 45	4 21		n.a.
S 23	9 4	18 38	4 40	1 44	1 24	6 49	7 25	27 20	3 20	25 16	1 16	9 44	1 33	7 33	0 27	24 11	0 49	30 41	17 31	5 52	5 46	4 19		n.a.
M24	8 40	17 29	4 2	1 3	1 30	6 44	7 25	27 16	3 17	25 16	1 16	9 46	1 32	7 32	0 27	24 11	0 49	30 42	17 31	5 53	5 48	4 17		n.a.
T 25	8 17	15 34	3 13	0 22	1 36	6 37	7 24	27 13	3 14	25 16	1 16	9 48	1 32	7 31	0 27	24 11	0 49	30 42	17 31	5 53	5 49	4 15		n.a.
W26	7 54	12 58	2 16	0s19	1 42	6 28	7 23	27 9	3 11	25 16	1 16	9 50	1 32	7 31	0 27	24 11	0 49	30 42	17 31	5 53	5 50	4 13		n.a.
T 27	7 30	9 52	1 14	0 59	1 47	6 18	7 21	27 6	3 8	25 15	1 16	9 53	1 32	7 30	0 27	24 10	0 49	30 42	17 31	5 54	5 51	4 12		n.a.
F 28	7 6	6 23	0 9	1 39	1 52	6 6	7 18	27 2	3 6	25 15	1 15	9 55	1 32	7 29	0 27	24 10	0 49	30 43	17 31	5 54	5 53	4 10		n.a.
S 29	6 42	2 39	0n57	2 18	1 57	5 53	7 14	26 58	3 3	25 15	1 15	9 57	1 32	7 28	0 27	24 10	0 49	30 43	17 31	5 54	5 54	4 8		n.a.
S 30	6n19	1s11	2n 0	2s57	2s 2	5s38	7s10	26s54	3s 0	25s15	1s15	9s59	1n31	7n28	0s27	24n10	0n49	30s43	17s30	5n54	5n55	4n 6		n.a.

Julian Day Number = 683260.5, Delta T = 19h29m25s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°12'16, Lahiri = -43°05'15 Julian Calendar 1 Sept. 2843 BCE == Greg. Calendar 9 Aug. 2843 BCE

The year -2842 astronomical counting style corresponds to year 2843 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2843 BCE
geocentric

OCTOBER 2843 BCE (-2842) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 6 12	15♍20'37	19♎14	4♎ 5	27°R16	5♑22	28♐47	29♎11	19°R39	13♋ 1	22°R30	15°R23	15♍16	21♍10	n.a.	M 1
T 2	23 10 9	16°21'36	1♏ 9	5°28	26♍46	5°48	28°50	29°16	19♈37	13° 3	22♒29	15♍23	15°13	21°17	n.a.	T 2
W 3	23 14 5	17°22'36	13°14	6°50	26°14	6°15	28°53	29°22	19°35	13° 4	22°28	15°23	15° 9	21°23	n.a.	W 3
T 4	23 18 2	18°23'37	25°30	8°11	25°41	6°43	28°56	29°28	19°33	13° 5	22°27	15°22	15° 6	21°30	n.a.	T 4
F 5	23 21 58	19°24'39	8♐ 2	9°30	25° 6	7°10	29° 0	29°34	19°31	13° 6	22°26	15°22	15° 3	21°36	n.a.	F 5
S 6	23 25 55	20°25'42	20°53	10°48	24°31	7°38	29° 3	29°40	19°29	13° 7	22°25	15°D22	15° 0	21°43	n.a.	S 6
S 7	23 29 51	21°26'47	4♑ 8	12° 4	23°55	8° 6	29° 7	29°46	19°27	13° 8	22°24	15°22	14°57	21°50	n.a.	S 7
M 8	23 33 48	22°27'51	17°48	13°18	23°19	8°35	29°11	29°52	19°25	13° 9	22°23	15°23	14°54	21°56	n.a.	M 8
T 9	23 37 44	23°28'57	1♒55	14°30	22°42	9° 3	29°16	29°58	19°22	13°10	22°22	15°23	14°50	22° 3	n.a.	T 9
W10	23 41 41	24°30'04	16°28	15°39	22° 6	9°32	29°20	0♏ 4	19°20	13°11	22°21	15°24	14°47	22°10	n.a.	W10
T 11	23 45 38	25°31'11	1♓22	16°45	21°30	10° 1	29°25	0°10	19°18	13°12	22°20	15°25	14°44	22°16	n.a.	T 11
F 12	23 49 34	26°32'19	16°31	17°47	20°54	10°31	29°29	0°17	19°16	13°13	22°19	15°R25	14°41	22°23	n.a.	F 12
S 13	23 53 31	27°33'28	1♈46	18°45	20°20	11° 0	29°34	0°23	19°13	13°14	22°18	15°25	14°38	22°30	n.a.	S 13
S 14	23 57 27	28°34'38	16°58	19°39	19°47	11°30	29°40	0°29	19°11	13°15	22°18	15°24	14°34	22°36	n.a.	S 14
M15	0 1 24	29°35'50	1♉55	20°27	19°14	12° 0	29°45	0°36	19° 8	13°16	22°17	15°22	14°31	22°43	n.a.	M15
T 16	0 5 20	0♎37'02	16°32	21°10	18°44	12°31	29°50	0°42	19° 6	13°17	22°16	15°20	14°28	22°50	n.a.	T 16
W17	0 9 17	1°38'15	0♊42	21°45	18°15	13° 1	29°56	0°49	19° 4	13°17	22°15	15°18	14°25	22°56	n.a.	W17
T 18	0 13 13	2°39'29	14°25	22°13	17°48	13°32	0♑ 2	0°55	19° 1	13°18	22°14	15°16	14°22	23° 3	n.a.	T 18
F 19	0 17 10	3°40'45	27°39	22°33	17°23	14° 3	0° 8	1° 2	18°59	13°19	22°13	15°16	14°19	23°10	n.a.	F 19
S 20	0 21 7	4°42'01	10♋29	22°R43	17° 0	14°34	0°14	1° 8	18°56	13°19	22°12	15°D16	14°15	23°16	n.a.	S 20
S 21	0 25 3	5°43'18	22°57	22°43	16°40	15° 5	0°20	1°15	18°54	13°20	22°12	15°16	14°12	23°23	n.a.	S 21
M22	0 29 0	6°44'36	5♌ 9	22°32	16°22	15°37	0°27	1°21	18°51	13°21	22°11	15°18	14° 9	23°29	n.a.	M22
T 23	0 32 56	7°45'55	17° 9	22°10	16° 6	16° 8	0°34	1°28	18°49	13°21	22°10	15°20	14° 6	23°36	n.a.	T 23
W24	0 36 53	8°47'15	29° 0	21°36	15°53	16°40	0°41	1°35	18°46	13°22	22° 9	15°21	14° 3	23°43	n.a.	W24
T 25	0 40 49	9°48'35	10♍48	20°51	15°42	17°12	0°48	1°42	18°44	13°22	22° 9	15°R22	13°59	23°49	n.a.	T 25
F 26	0 44 46	10°49'56	22°34	19°55	15°34	17°44	0°55	1°48	18°41	13°23	22° 8	15°22	13°56	23°56	n.a.	F 26
S 27	0 48 43	11°51'17	4♎22	18°49	15°28	18°17	1° 2	1°55	18°39	13°23	22° 7	15°21	13°53	24° 3	n.a.	S 27
S 28	0 52 39	12°52'39	16°15	17°36	15°24	18°49	1°10	2° 2	18°36	13°24	22° 6	15°18	13°50	24° 9	n.a.	S 28
M29	0 56 36	13°54'01	28°13	16°17	15°D24	19°22	1°17	2° 9	18°33	13°24	22° 6	15°13	13°47	24°16	n.a.	M29
T 30	1 0 32	14°55'24	10♏18	14°55	15°25	19°54	1°25	2°16	18°31	13°24	22° 5	15° 8	13°44	24°23	n.a.	T 30
W31	1 4 29	15♎56'46	22♏32	13♎33	15♍29	20♑27	1♑33	2♏22	18♈28	13♋25	22♒ 4	15♍ 2	13♍40	24♍29	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	5n54	4s58	2n58	3s35	2s 6	5s21	7s 5	26s50	2s57	25s15	1s15	10s 1	1n31	7n27	0s27	24n10	0n49	30s43	17s30	5n54	5n56	4n 4			n.a.
T 2	5 30	8 35	3 48	4 13	2 11	5 3	6 59	26 46	2 54	25 15	1 15	10 3	1 31	7 26	0 27	24 10	0 49	30 44	17 30	5 54	5 58	4 2			n.a.
W 3	5 6	11 54	4 30	4 49	2 14	4 44	6 52	26 42	2 51	25 15	1 15	10 6	1 31	7 25	0 27	24 10	0 49	30 44	17 30	5 54	5 59	4 0			n.a.
T 4	4 42	14 45	4 59	5 25	2 18	4 24	6 44	26 38	2 49	25 15	1 15	10 8	1 31	7 24	0 27	24 10	0 49	30 44	17 30	5 54	6 0	3 58			n.a.
F 5	4 17	16 58	5 16	6 0	2 21	4 2	6 35	26 34	2 46	25 14	1 14	10 10	1 31	7 24	0 27	24 10	0 49	30 44	17 30	5 54	6 1	3 57			n.a.
S 6	3 53	18 25	5 17	6 34	2 24	3 39	6 26	26 30	2 43	25 14	1 14	10 13	1 30	7 23	0 27	24 10	0 50	30 45	17 29	5 54	6 3	3 55			n.a.
S 7	3 28	18 55	5 1	7 6	2 26	3 16	6 16	26 25	2 41	25 14	1 14	10 15	1 30	7 22	0 27	24 10	0 50	30 45	17 29	5 54	6 4	3 53			n.a.
M 8	3 3	18 21	4 29	7 38	2 27	2 51	6 5	26 21	2 38	25 14	1 14	10 17	1 30	7 21	0 27	24 10	0 50	30 45	17 29	5 54	6 5	3 51			n.a.
T 9	2 39	16 38	3 39	8 7	2 28	2 26	5 53	26 16	2 35	25 14	1 14	10 19	1 30	7 20	0 27	24 9	0 50	30 45	17 29	5 53	6 6	3 49			n.a.
W10	2 14	13 50	2 34	8 35	2 29	2 0	5 41	26 12	2 33	25 14	1 14	10 22	1 30	7 19	0 27	24 9	0 50	30 45	17 29	5 53	6 8	3 47			n.a.
T 11	1 49	10 2	1 17	9 1	2 29	1 34	5 28	26 7	2 30	25 14	1 14	10 24	1 30	7 18	0 27	24 9	0 50	30 45	17 28	5 53	6 9	3 45			n.a.
F 12	1 24	5 32	0s 6	9 24	2 28	1 7	5 15	26 2	2 28	25 14	1 13	10 27	1 30	7 18	0 27	24 9	0 50	30 45	17 28	5 53	6 10	3 43			n.a.
S 13	1 0	0 39	1 30	9 45	2 26	0 41	5 1	25 57	2 25	25 14	1 13	10 29	1 29	7 17	0 27	24 9	0 50	30 46	17 28	5 53	6 11	3 42			n.a.
S 14	0 35	4n16	2 46	10 3	2 23	0 14	4 47	25 52	2 23	25 13	1 13	10 31	1 29	7 16	0 27	24 9	0 50	30 46	17 28	5 53	6 13	3 40			n.a.
M15	0 10	8 49	3 51	10 18	2 19	0n12	4 32	25 47	2 21	25 13	1 13	10 34	1 29	7 15	0 27	24 9	0 50	30 46	17 27	5 54	6 14	3 38			n.a.
T 16	0s15	12 44	4 38	10 30	2 14	0 38	4 17	25 42	2 18	25 13	1 13	10 36	1 29	7 14	0 27	24 9	0 50	30 46	17 27	5 55	6 15	3 36			n.a.
W17	0 40	15 47	5 7	10 38	2 7	1 3	4 2	25 36	2 16	25 13	1 13	10 38	1 29	7 13	0 27	24 9	0 50	30 46	17 27	5 56	6 16	3 34			n.a.
T 18	1 5	17 49	5 17	10 42	2 0	1 28	3 46	25 31	2 14	25 13	1 13	10 41	1 29	7 12	0 27	24 9	0 50	30 46	17 27	5 56	6 18	3 32			n.a.
F 19	1 30	18 49	5 10	10 41	1 51	1 52	3 31	25 25	2 11	25 13	1 12	10 43	1 29	7 11	0 27	24 9	0 50	30 46	17 26	5 56	6 19	3 30			n.a.
S 20	1 55	18 49	4 47	10 35	1 40	2 16	3 15	25 19	2 9	25 13	1 12	10 46	1 29	7 10	0 27	24 9	0 50	30 46	17 26	5 56	6 20	3 28			n.a.
S 21	2 19	17 53	4 11	10 23	1 28	2 38	3 0	25 14	2 7	25 12	1 12	10 48	1 28	7 9	0 27	24 9	0 50	30 46	17 26	5 56	6 21	3 26			n.a.
M22	2 44	16 7	3 25	10 7	1 14	2 59	2 44	25 8	2 4	25 12	1 12	10 51	1 28	7 8	0 27	24 9	0 50	30 46	17 26	5 56	6 23	3 25			n.a.
T 23	3 9	13 41	2 30	9 44	0 59	3 20	2 29	25 2	2 2	25 12	1 12	10 53	1 28	7 7	0 27	24 9	0 50	30 46	17 25	5 55	6 24	3 23			n.a.
W24	3 34	10 42	1 29	9 16	0 42	3 39	2 14	24 55	2 0	25 12	1 12	10 56	1 28	7 6	0 27	24 9	0 50	30 46	17 25	5 54	6 25	3 21			n.a.
T 25	3 58	7 18	0 25	8 41	0 24	3 57	1 59	24 49	1 58	25 12	1 12	10 58	1 28	7 5	0 27	24 9	0 50	30 46	17 25	5 54	6 26	3 19			n.a.
F 26	4 23	3 37	0n40	8 2	0 4	4 14	1 44	24 43	1 56	25 12	1 12	11 1	1 28	7 4	0 27	24 9	0 50	30 46	17 25	5 54	6 28	3 17			n.a.
S 27	4 48	0s13	1 43	7 18	0n16	4 29	1 30	24 36	1 54	25 11	1 11	11 3	1 28	7 3	0 27	24 9	0 50	30 46	17 24	5 55	6 29	3 15			n.a.
S 28	5 12	4 3	2 42	6 31	0 36	4 44	1 15	24 29	1 52	25 11	1 11	11 6	1 28	7 2	0 27	24 9	0 50	30 46	17 24	5 56	6 30	3 13			n.a.
M29	5 36	7 46	3 34	5 41	0 57	4 57	1 2	24 23	1 50	25 11	1 11	11 8	1 28	7 1	0 27	24 9	0 50	30 46	17 24	5 57	6 31	3 11			n.a.
T 30	6 1	11 12	4 17	4 51	1 16	5 9	0 48	24 16	1 48	25 11	1 11	11 11	1 27	7 0	0 27	24 9	0 50	30 46	17 23	6 0	6 33	3 9			n.a.
W31	6s25	14s11	4n49	4s 1	1n35	5n19	0s35	24s 9	1s46	25s11	1s11	11s13	1n27	6n59	0s27	24n 9	0n51	30s46	17s23	6n 2	6n34	3n 7			n.a.

Julian Day Number = 683290.5, Delta T = 19h29m22s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°12'11, Lahiri = -43°05'11 Julian Calendar 1 Oct. 2843 BCE == Greg. Calendar 8 Sept. 2843 BCE

The year -2842 astronomical counting style corresponds to year 2843 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2843 BCE
geocentric

NOVEMBER 2843 BCE (-2842) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 8 25	16♎58'08	4♐58	12°R13	15♍35	21♑ 1	1♑41	2♏29	18°R26	13♋25	22°R 4	14°R57	13♍37	24♍36	n.a.	T 1
F 2	1 12 22	17°59'31	17°36	10♎58	15°44	21°34	1°49	2°36	18♈23	13°25	22♒ 3	14♍52	13°34	24°43	n.a.	F 2
S 3	1 16 18	19° 0'54	0♑29	9°51	15°55	22° 7	1°58	2°43	18°21	13°25	22° 3	14°49	13°31	24°49	n.a.	S 3
S 4	1 20 15	20° 2'16	13°39	8°52	16° 8	22°41	2° 6	2°50	18°18	13°25	22° 2	14°47	13°28	24°56	n.a.	S 4
M 5	1 24 12	21° 3'38	27° 9	8° 3	16°23	23°14	2°15	2°57	18°15	13°25	22° 2	14°D47	13°25	25° 3	n.a.	M 5
T 6	1 28 8	22° 4'59	11♒ 0	7°24	16°41	23°48	2°24	3° 4	18°13	13°26	22° 1	14°48	13°21	25° 9	n.a.	T 6
W 7	1 32 5	23° 6'21	25°13	6°56	17° 0	24°22	2°33	3°11	18°10	13°26	22° 1	14°50	13°18	25°16	n.a.	W 7
T 8	1 36 1	24° 7'42	9♓47	6°39	17°21	24°56	2°42	3°18	18° 8	13°R26	22° 0	14°R51	13°15	25°22	n.a.	T 8
F 9	1 39 58	25° 9'02	24°39	6°D31	17°44	25°30	2°51	3°25	18° 5	13°26	22° 0	14°51	13°12	25°29	n.a.	F 9
S 10	1 43 54	26°10'22	9♈41	6°33	18° 9	26° 4	3° 1	3°32	18° 3	13°26	21°59	14°48	13° 9	25°36	n.a.	S 10
S 11	1 47 51	27°11'42	24°47	6°43	18°36	26°39	3°10	3°39	18° 0	13°25	21°59	14°44	13° 5	25°42	n.a.	S 11
M12	1 51 48	28°13'01	9♉45	7° 2	19° 5	27°13	3°20	3°46	17°57	13°25	21°59	14°38	13° 2	25°49	n.a.	M12
T 13	1 55 44	29°14'21	24°28	7°28	19°35	27°47	3°29	3°53	17°55	13°25	21°58	14°31	12°59	25°56	n.a.	T 13
W14	1 59 41	0♏15'40	8♊48	8° 1	20° 6	28°22	3°39	4° 0	17°52	13°25	21°58	14°23	12°56	26° 2	n.a.	W14
T 15	2 3 37	1°16'59	22°41	8°39	20°40	28°57	3°49	4° 7	17°50	13°25	21°58	14°16	12°53	26° 9	n.a.	T 15
F 16	2 7 34	2°18'18	6♋ 4	9°23	21°14	29°32	3°59	4°15	17°47	13°24	21°57	14°11	12°50	26°16	n.a.	F 16
S 17	2 11 30	3°19'37	19° 0	10°11	21°51	0♒ 6	4°10	4°22	17°45	13°24	21°57	14° 8	12°46	26°22	n.a.	S 17
S 18	2 15 27	4°20'55	1♌32	11° 4	22°28	0°41	4°20	4°29	17°43	13°24	21°57	14°D 7	12°43	26°29	n.a.	S 18
M19	2 19 24	5°22'13	13°45	12° 1	23° 7	1°16	4°30	4°36	17°40	13°23	21°56	14° 7	12°40	26°36	n.a.	M19
T 20	2 23 20	6°23'31	25°43	13° 1	23°47	1°52	4°41	4°43	17°38	13°23	21°56	14° 8	12°37	26°42	n.a.	T 20
W21	2 27 17	7°24'48	7♍33	14° 4	24°28	2°27	4°52	4°50	17°35	13°23	21°56	14° 9	12°34	26°49	n.a.	W21
T 22	2 31 13	8°26'05	19°19	15° 9	25°10	3° 2	5° 2	4°57	17°33	13°22	21°56	14°R 9	12°30	26°56	n.a.	T 22
F 23	2 35 10	9°27'21	1♎ 5	16°17	25°54	3°38	5°13	5° 4	17°31	13°22	21°56	14° 7	12°27	27° 2	n.a.	F 23
S 24	2 39 6	10°28'37	12°57	17°28	26°38	4°13	5°24	5°11	17°28	13°21	21°56	14° 3	12°24	27° 9	n.a.	S 24
S 25	2 43 3	11°29'52	24°56	18°40	27°24	4°49	5°35	5°18	17°26	13°21	21°56	13°56	12°21	27°16	n.a.	S 25
M26	2 47 0	12°31'07	7♏ 4	19°54	28°10	5°24	5°47	5°25	17°24	13°20	21°55	13°47	12°18	27°22	n.a.	M26
T 27	2 50 56	13°32'20	19°24	21° 9	28°58	6° 0	5°58	5°32	17°21	13°19	21°55	13°36	12°15	27°29	n.a.	T 27
W28	2 54 53	14°33'33	1♐55	22°27	29°46	6°36	6° 9	5°39	17°19	13°19	21°55	13°24	12°11	27°35	n.a.	W28
T 29	2 58 49	15°34'45	14°37	23°45	0♎35	7°11	6°21	5°46	17°17	13°18	21°D55	13°12	12° 8	27°42	n.a.	T 29
F 30	3 2 46	16♏35'55	27♐31	25♎ 5	1♎25	7♒47	6♑33	5♏53	17♈15	13♋17	21♒55	13♍ 2	12♍ 5	27♍49	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s49	16s35	5n 8	3s13	1n52	5n28	0s22	24s 1	1s44	25s10	1s11	11s16	1n27	6n58	0s27	24n 9	0n51	30s46	17s23	6n 4	6n35	3n 6		n.a.
F 2	7 13	18 14	5 12	2 29	2 8	5 36	0 10	23 54	1 42	25 10	1 11	11 18	1 27	6 57	0 27	24 9	0 51	30 46	17 22	6 6	6 36	3 4		n.a.
S 3	7 37	18 59	5 1	1 50	2 21	5 43	0n 2	23 47	1 40	25 10	1 11	11 21	1 27	6 56	0 27	24 9	0 51	30 46	17 22	6 7	6 38	3 2		n.a.
S 4	8 1	18 45	4 34	1 16	2 32	5 48	0 14	23 39	1 38	25 10	1 10	11 23	1 27	6 55	0 27	24 9	0 51	30 46	17 22	6 8	6 39	3 0		n.a.
M 5	8 24	17 27	3 51	0 48	2 41	5 53	0 25	23 31	1 36	25 9	1 10	11 26	1 27	6 54	0 27	24 9	0 51	30 46	17 21	6 8	6 40	2 58		n.a.
T 6	8 48	15 6	2 54	0 26	2 48	5 56	0 36	23 24	1 34	25 9	1 10	11 28	1 27	6 53	0 27	24 9	0 51	30 45	17 21	6 7	6 41	2 56		n.a.
W 7	9 11	11 46	1 45	0 10	2 53	5 57	0 46	23 16	1 32	25 9	1 10	11 31	1 27	6 52	0 27	24 9	0 51	30 45	17 21	6 7	6 43	2 54		n.a.
T 8	9 34	7 39	0 28	0 0	2 57	5 58	0 56	23 8	1 30	25 9	1 10	11 33	1 27	6 51	0 27	24 9	0 51	30 45	17 20	6 6	6 44	2 52		n.a.
F 9	9 57	2 59	0s53	0n 4	2 58	5 58	1 6	22 59	1 29	25 8	1 10	11 36	1 27	6 50	0 27	24 9	0 51	30 45	17 20	6 6	6 45	2 50		n.a.
S 10	10 20	1n56	2 11	0 3	2 58	5 56	1 15	22 51	1 27	25 8	1 10	11 38	1 26	6 49	0 27	24 9	0 51	30 45	17 20	6 7	6 46	2 48		n.a.
S 11	10 43	6 44	3 20	0s 2	2 57	5 54	1 24	22 43	1 25	25 8	1 10	11 41	1 26	6 48	0 27	24 9	0 51	30 45	17 19	6 9	6 48	2 46		n.a.
M12	11 5	11 4	4 14	0 12	2 54	5 50	1 32	22 34	1 23	25 7	1 10	11 43	1 26	6 47	0 27	24 9	0 51	30 45	17 19	6 11	6 49	2 45		n.a.
T 13	11 28	14 39	4 51	0 25	2 51	5 45	1 41	22 25	1 22	25 7	1 9	11 46	1 26	6 46	0 27	24 9	0 51	30 44	17 19	6 14	6 50	2 43		n.a.
W14	11 50	17 14	5 8	0 42	2 47	5 40	1 48	22 17	1 20	25 7	1 9	11 48	1 26	6 45	0 27	24 9	0 51	30 44	17 18	6 17	6 51	2 41		n.a.
T 15	12 12	18 43	5 6	1 2	2 42	5 33	1 56	22 8	1 18	25 6	1 9	11 51	1 26	6 45	0 27	24 10	0 51	30 44	17 18	6 20	6 53	2 39		n.a.
F 16	12 33	19 5	4 47	1 25	2 37	5 26	2 3	21 59	1 17	25 6	1 9	11 53	1 26	6 44	0 27	24 10	0 51	30 44	17 18	6 22	6 54	2 37		n.a.
S 17	12 55	18 26	4 14	1 50	2 31	5 17	2 10	21 49	1 15	25 5	1 9	11 56	1 26	6 43	0 27	24 10	0 51	30 43	17 17	6 23	6 55	2 35		n.a.
S 18	13 16	16 53	3 30	2 17	2 24	5 8	2 16	21 40	1 13	25 5	1 9	11 58	1 26	6 42	0 27	24 10	0 51	30 43	17 17	6 24	6 56	2 33		n.a.
M19	13 37	14 36	2 37	2 45	2 17	4 58	2 22	21 31	1 12	25 4	1 9	12 1	1 26	6 41	0 27	24 10	0 51	30 43	17 17	6 24	6 58	2 31		n.a.
T 20	13 58	11 43	1 38	3 16	2 10	4 47	2 28	21 21	1 10	25 4	1 9	12 3	1 26	6 40	0 27	24 10	0 51	30 43	17 16	6 23	6 59	2 29		n.a.
W21	14 19	8 23	0 36	3 47	2 3	4 35	2 33	21 11	1 8	25 3	1 9	12 6	1 26	6 39	0 27	24 10	0 51	30 42	17 16	6 23	7 0	2 27		n.a.
T 22	14 39	4 45	0n28	4 20	1 56	4 22	2 38	21 1	1 7	25 3	1 9	12 8	1 26	6 38	0 27	24 10	0 51	30 42	17 16	6 23	7 1	2 25		n.a.
F 23	14 59	0 55	1 30	4 54	1 48	4 9	2 43	20 51	1 5	25 2	1 9	12 11	1 26	6 37	0 27	24 10	0 51	30 42	17 15	6 23	7 3	2 23		n.a.
S 24	15 19	2s58	2 28	5 28	1 40	3 55	2 48	20 41	1 4	25 2	1 8	12 13	1 26	6 36	0 27	24 10	0 52	30 42	17 15	6 25	7 4	2 22		n.a.
S 25	15 38	6 46	3 21	6 4	1 32	3 41	2 52	20 31	1 2	25 1	1 8	12 15	1 26	6 35	0 27	24 10	0 52	30 41	17 14	6 28	7 5	2 20		n.a.
M26	15 57	10 21	4 4	6 40	1 25	3 25	2 56	20 21	1 1	25 1	1 8	12 18	1 26	6 34	0 27	24 10	0 52	30 41	17 14	6 31	7 6	2 18		n.a.
T 27	16 16	13 33	4 37	7 16	1 17	3 10	3 0	20 10	0 59	25 0	1 8	12 20	1 25	6 34	0 27	24 11	0 52	30 41	17 14	6 36	7 8	2 16		n.a.
W28	16 35	16 10	4 58	7 53	1 9	2 53	3 3	20 0	0 58	25 0	1 8	12 23	1 25	6 33	0 27	24 11	0 52	30 40	17 13	6 40	7 9	2 14		n.a.
T 29	16 53	18 4	5 4	8 30	1 1	2 36	3 6	19 49	0 56	24 59	1 8	12 25	1 25	6 32	0 27	24 11	0 52	30 40	17 13	6 45	7 10	2 12		n.a.
F 30	17s11	19s 5	4n54	9s 7	0n53	2n18	3n 9	19s38	0s55	24s58	1s 8	12s28	1n25	6n31	0s27	24n11	0n52	30s40	17s13	6n49	7n11	2n10		n.a.

Julian Day Number = 683321.5, Delta T = 19h29m20s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°12'07, Lahiri = -43°05'07 Julian Calendar 1 Nov. 2843 BCE == Greg. Calendar 9 Oct. 2843 BCE

The year -2842 astronomical counting style corresponds to year 2843 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2843 BCE
geocentric

DECEMBER 2843 BCE (-2842) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 6 42	17♏37'04	10♉37	26♎26	2♎16	8♒23	6♉44	6♏ 0	17°R13	13°R17	21♒55	12°R54	12♍ 2	27♍55	n.a.	S 1
S 2	3 10 39	18°38'12	23°55	27°48	3° 8	8°59	6°56	6° 7	17♈11	13♋16	21°55	12♍49	11°59	28° 2	n.a.	S 2
M 3	3 14 36	19°39'19	7♒26	29°11	4° 0	9°35	7° 8	6°14	17° 8	13°15	21°56	12°46	11°56	28° 9	n.a.	M 3
T 4	3 18 32	20°40'24	21°10	0♏35	4°53	10°11	7°20	6°21	17° 6	13°14	21°56	12°D45	11°52	28°15	n.a.	T 4
W 5	3 22 29	21°41'28	5♓10	2° 0	5°46	10°48	7°32	6°28	17° 4	13°13	21°56	12°R46	11°49	28°22	n.a.	W 5
T 6	3 26 25	22°42'30	19°24	3°25	6°41	11°24	7°44	6°35	17° 2	13°12	21°56	12°46	11°46	28°29	n.a.	T 6
F 7	3 30 22	23°43'31	3♈51	4°52	7°35	12° 0	7°56	6°42	17° 0	13°11	21°56	12°44	11°43	28°35	n.a.	F 7
S 8	3 34 18	24°44'30	18°29	6°19	8°31	12°36	8° 8	6°49	16°59	13°10	21°56	12°40	11°40	28°42	n.a.	S 8
S 9	3 38 15	25°45'27	3♉12	7°48	9°27	13°13	8°21	6°56	16°57	13°10	21°57	12°33	11°36	28°49	n.a.	S 9
M10	3 42 11	26°46'23	17°52	9°17	10°23	13°49	8°33	7° 3	16°55	13° 8	21°57	12°23	11°33	28°55	n.a.	M10
T 11	3 46 8	27°47'18	2♊23	10°46	11°21	14°26	8°46	7° 9	16°53	13° 7	21°57	12°12	11°30	29° 2	n.a.	T 11
W12	3 50 5	28°48'12	16°37	12°17	12°18	15° 2	8°58	7°16	16°51	13° 6	21°57	12° 0	11°27	29° 9	n.a.	W12
T 13	3 54 1	29°49'04	0♋28	13°48	13°16	15°39	9°11	7°23	16°50	13° 5	21°58	11°48	11°24	29°15	n.a.	T 13
F 14	3 57 58	0♐49'55	13°54	15°20	14°15	16°15	9°24	7°30	16°48	13° 4	21°58	11°39	11°21	29°22	n.a.	F 14
S 15	4 1 54	1°50'44	26°54	16°53	15°14	16°52	9°37	7°36	16°46	13° 3	21°58	11°32	11°17	29°29	n.a.	S 15
S 16	4 5 51	2°51'32	9♌30	18°27	16°14	17°28	9°49	7°43	16°45	13° 2	21°59	11°27	11°14	29°35	n.a.	S 16
M17	4 9 47	3°52'19	21°46	20° 1	17°14	18° 5	10° 2	7°50	16°43	13° 1	21°59	11°25	11°11	29°42	n.a.	M17
T 18	4 13 44	4°53'04	3♍47	21°36	18°14	18°42	10°15	7°56	16°42	13° 0	21°59	11°25	11° 8	29°49	n.a.	T 18
W19	4 17 41	5°53'48	15°38	23°12	19°15	19°19	10°28	8° 3	16°40	12°58	22° 0	11°25	11° 5	29°55	n.a.	W19
T 20	4 21 37	6°54'31	27°25	24°49	20°16	19°55	10°42	8° 9	16°39	12°57	22° 0	11°24	11° 2	0♎ 2	n.a.	T 20
F 21	4 25 34	7°55'12	9♎14	26°26	21°17	20°32	10°55	8°16	16°38	12°56	22° 1	11°22	10°58	0° 9	n.a.	F 21
S 22	4 29 30	8°55'52	21° 8	28° 4	22°19	21° 9	11° 8	8°22	16°36	12°54	22° 1	11°16	10°55	0°15	n.a.	S 22
S 23	4 33 27	9°56'30	3♏13	29°44	23°21	21°46	11°21	8°29	16°35	12°53	22° 2	11° 8	10°52	0°22	n.a.	S 23
M24	4 37 23	10°57'07	15°31	1♐24	24°24	22°23	11°35	8°35	16°34	12°52	22° 2	10°58	10°49	0°28	n.a.	M24
T 25	4 41 20	11°57'42	28° 5	3° 4	25°26	23° 0	11°48	8°41	16°33	12°50	22° 3	10°45	10°46	0°35	n.a.	T 25
W26	4 45 16	12°58'15	10♐53	4°46	26°30	23°37	12° 1	8°48	16°31	12°49	22° 4	10°31	10°42	0°42	n.a.	W26
T 27	4 49 13	13°58'47	23°57	6°29	27°33	24°14	12°15	8°54	16°30	12°48	22° 4	10°17	10°39	0°48	n.a.	T 27
F 28	4 53 10	14°59'16	7♑14	8°12	28°37	24°51	12°28	9° 0	16°29	12°46	22° 5	10° 5	10°36	0°55	n.a.	F 28
S 29	4 57 6	15°59'44	20°42	9°57	29°40	25°28	12°42	9° 6	16°28	12°45	22° 5	9°55	10°33	1° 2	n.a.	S 29
S 30	5 1 3	17° 0'10	4♒20	11°42	0♏45	26° 5	12°56	9°13	16°27	12°43	22° 6	9°49	10°30	1° 8	n.a.	S 30
M31	5 4 59	18♐ 0'33	18♒ 6	13♐29	1♏49	26♒42	13♑ 9	9♏19	16♈27	12♋42	22♒ 7	9♍45	10♍27	1♎15	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s29	19s 6	4n29	9s44	0n45	2n 0	3n12	19s27	0s54	24s58	1s 8	12s30	1n25	6n30	0s27	24n11	0n52	30s39	17s12	6n52	7n13	2n 8		n.a.
S 2	17 47	18 4	3 50	10 22	0 37	1 42	3 15	19 16	0 52	24 57	1 8	12 32	1 25	6 29	0 27	24 11	0 52	30 39	17 12	6 54	7 14	2 6		n.a.
M 3	18 4	16 0	2 56	10 59	0 29	1 22	3 17	19 5	0 51	24 56	1 8	12 35	1 25	6 29	0 27	24 11	0 52	30 39	17 12	6 55	7 15	2 4		n.a.
T 4	18 20	13 0	1 52	11 36	0 22	1 3	3 19	18 54	0 50	24 55	1 8	12 37	1 25	6 28	0 27	24 11	0 52	30 38	17 11	6 56	7 16	2 2		n.a.
W 5	18 37	9 13	0 40	12 14	0 14	0 43	3 21	18 43	0 48	24 55	1 8	12 39	1 25	6 27	0 27	24 11	0 52	30 38	17 11	6 55	7 18	2 0		n.a.
T 6	18 53	4 50	0s35	12 51	0 7	0 22	3 22	18 31	0 47	24 54	1 8	12 42	1 25	6 26	0 27	24 12	0 52	30 37	17 10	6 55	7 19	1 58		n.a.
F 7	19 9	0 6	1 50	13 28	0s 1	0 1	3 24	18 19	0 46	24 53	1 8	12 44	1 25	6 26	0 27	24 12	0 52	30 37	17 10	6 56	7 20	1 57		n.a.
S 8	19 24	4n41	2 58	14 4	0 8	0s20	3 25	18 8	0 44	24 52	1 8	12 46	1 25	6 25	0 27	24 12	0 52	30 37	17 10	6 58	7 21	1 55		n.a.
S 9	19 39	9 13	3 54	14 40	0 15	0 41	3 26	17 56	0 43	24 51	1 7	12 49	1 25	6 24	0 27	24 12	0 52	30 36	17 9	7 0	7 22	1 53		n.a.
M10	19 54	13 10	4 35	15 16	0 22	1 3	3 27	17 44	0 42	24 50	1 7	12 51	1 25	6 23	0 26	24 12	0 52	30 36	17 9	7 4	7 24	1 51		n.a.
T 11	20 8	16 17	4 57	15 52	0 29	1 25	3 27	17 32	0 40	24 50	1 7	12 53	1 25	6 23	0 26	24 12	0 52	30 35	17 9	7 9	7 25	1 49		n.a.
W12	20 22	18 20	5 0	16 27	0 36	1 48	3 28	17 20	0 39	24 49	1 7	12 56	1 25	6 22	0 26	24 12	0 52	30 35	17 8	7 13	7 26	1 47		n.a.
T 13	20 35	19 14	4 46	17 1	0 42	2 11	3 28	17 8	0 38	24 48	1 7	12 58	1 25	6 22	0 26	24 13	0 52	30 34	17 8	7 18	7 27	1 45		n.a.
F 14	20 48	19 1	4 16	17 35	0 48	2 34	3 28	16 55	0 37	24 47	1 7	13 0	1 25	6 21	0 26	24 13	0 52	30 34	17 7	7 22	7 29	1 43		n.a.
S 15	21 1	17 48	3 33	18 9	0 54	2 57	3 28	16 43	0 35	24 46	1 7	13 2	1 25	6 20	0 26	24 13	0 52	30 33	17 7	7 24	7 30	1 41		n.a.
S 16	21 13	15 43	2 41	18 41	1 0	3 21	3 27	16 30	0 34	24 45	1 7	13 4	1 25	6 20	0 26	24 13	0 52	30 33	17 7	7 26	7 31	1 39		n.a.
M17	21 25	12 58	1 42	19 13	1 6	3 45	3 27	16 18	0 33	24 44	1 7	13 7	1 25	6 19	0 26	24 13	0 52	30 32	17 6	7 27	7 32	1 37		n.a.
T 18	21 37	9 44	0 40	19 44	1 11	4 8	3 26	16 5	0 32	24 43	1 7	13 9	1 25	6 19	0 26	24 13	0 52	30 32	17 6	7 27	7 34	1 35		n.a.
W19	21 48	6 8	0n22	20 15	1 17	4 33	3 26	15 52	0 31	24 42	1 7	13 11	1 25	6 18	0 26	24 13	0 52	30 32	17 6	7 27	7 35	1 33		n.a.
T 20	21 58	2 20	1 24	20 44	1 21	4 57	3 25	15 39	0 30	24 40	1 7	13 13	1 25	6 17	0 26	24 14	0 52	30 31	17 5	7 27	7 36	1 31		n.a.
F 21	22 9	1s35	2 22	21 13	1 26	5 21	3 24	15 26	0 28	24 39	1 7	13 15	1 25	6 17	0 26	24 14	0 52	30 31	17 5	7 28	7 37	1 29		n.a.
S 22	22 18	5 27	3 14	21 40	1 31	5 46	3 23	15 13	0 27	24 38	1 7	13 17	1 25	6 16	0 26	24 14	0 53	30 30	17 5	7 30	7 39	1 27		n.a.
S 23	22 28	9 10	3 58	22 7	1 35	6 10	3 21	15 0	0 26	24 37	1 7	13 19	1 25	6 16	0 26	24 14	0 53	30 29	17 4	7 33	7 40	1 25		n.a.
M24	22 37	12 33	4 32	22 32	1 39	6 35	3 20	14 46	0 25	24 36	1 7	13 22	1 25	6 16	0 26	24 14	0 53	30 29	17 4	7 38	7 41	1 24		n.a.
T 25	22 45	15 27	4 53	22 56	1 42	7 0	3 18	14 33	0 24	24 35	1 7	13 24	1 25	6 15	0 26	24 14	0 53	30 28	17 4	7 43	7 42	1 22		n.a.
W26	22 53	17 39	5 0	23 19	1 45	7 24	3 17	14 20	0 23	24 33	1 7	13 26	1 25	6 15	0 26	24 15	0 53	30 28	17 3	7 48	7 43	1 20		n.a.
T 27	23 1	19 0	4 52	23 40	1 48	7 49	3 15	14 6	0 22	24 32	1 7	13 28	1 25	6 14	0 26	24 15	0 53	30 27	17 3	7 53	7 45	1 18		n.a.
F 28	23 8	19 21	4 28	24 1	1 51	8 14	3 13	13 52	0 21	24 31	1 7	13 30	1 25	6 14	0 26	24 15	0 53	30 27	17 2	7 58	7 46	1 16		n.a.
S 29	23 15	18 36	3 48	24 19	1 53	8 39	3 11	13 39	0 20	24 29	1 7	13 32	1 25	6 14	0 26	24 15	0 53	30 26	17 2	8 2	7 47	1 14		n.a.
S 30	23 21	16 47	2 55	24 37	1 54	9 4	3 9	13 25	0 19	24 28	1 7	13 34	1 25	6 13	0 26	24 15	0 53	30 26	17 2	8 4	7 48	1 12		n.a.
M31	23s27	14s 0	1n52	24s52	1s56	9s28	3n 7	13s11	0s18	24s27	1s 7	13s36	1n25	6n13	0s26	24n15	0n53	30s25	17s 1	8n 6	7n50	1n10		n.a.

Julian Day Number = 683351.5, Delta T = 19h29m17s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°12'03, Lahiri = -43°05'03 Julian Calendar 1 Dec. 2843 BCE == Greg. Calendar 8 Nov. 2843 BCE

The year -2842 astronomical counting style corresponds to year 2843 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2842 BCE
geocentric

JANUARY 2842 BCE (-2841) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 8 56	19♐ 0'54	1♓58	15♐16	2♏54	27♒19	13♑23	9♏25	16°R26	12°R40	22♒ 8	9°R44	10♍23	1♎22	n.a.	T 1
W 2	5 12 52	20° 1'13	15°57	17° 4	3°58	27°56	13°37	9°31	16♈25	12♋39	22° 8	9♍43	10°20	1°28	n.a.	W 2
T 3	5 16 49	21° 1'29	0♈ 2	18°53	5° 3	28°33	13°51	9°37	16°24	12°37	22° 9	9°43	10°17	1°35	n.a.	T 3
F 4	5 20 45	22° 1'43	14°13	20°43	6° 9	29°11	14° 5	9°42	16°24	12°36	22°10	9°42	10°14	1°42	n.a.	F 4
S 5	5 24 42	23° 1'55	28°27	22°34	7°14	29°48	14°18	9°48	16°23	12°34	22°11	9°38	10°11	1°48	n.a.	S 5
S 6	5 28 39	24° 2'05	12♉43	24°26	8°20	0♓25	14°32	9°54	16°22	12°33	22°11	9°31	10° 8	1°55	n.a.	S 6
M 7	5 32 35	25° 2'12	26°56	26°19	9°26	1° 2	14°46	10° 0	16°22	12°31	22°12	9°22	10° 4	2° 2	n.a.	M 7
T 8	5 36 32	26° 2'17	11♊ 1	28°12	10°32	1°39	15° 0	10° 5	16°21	12°30	22°13	9°10	10° 1	2° 8	n.a.	T 8
W 9	5 40 28	27° 2'20	24°54	0♋ 7	11°38	2°17	15°14	10°11	16°21	12°28	22°14	8°59	9°58	2°15	n.a.	W 9
T 10	5 44 25	28° 2'21	8♋30	2° 2	12°44	2°54	15°28	10°16	16°21	12°27	22°15	8°47	9°55	2°22	n.a.	T 10
F 11	5 48 21	29° 2'20	21°46	3°57	13°51	3°31	15°42	10°22	16°20	12°25	22°16	8°38	9°52	2°28	n.a.	F 11
S 12	5 52 18	0♋ 2'17	4♌40	5°53	14°58	4° 9	15°56	10°27	16°20	12°23	22°17	8°30	9°48	2°35	n.a.	S 12
S 13	5 56 14	1° 2'12	17°15	7°49	16° 5	4°46	16°11	10°33	16°20	12°22	22°18	8°26	9°45	2°42	n.a.	S 13
M14	6 0 11	2° 2'04	29°31	9°46	17°12	5°23	16°25	10°38	16°20	12°20	22°18	8°23	9°42	2°48	n.a.	M14
T 15	6 4 8	3° 1'55	11♍34	11°42	18°19	6° 0	16°39	10°43	16°20	12°19	22°19	8°D23	9°39	2°55	n.a.	T 15
W16	6 8 4	4° 1'44	23°26	13°38	19°26	6°38	16°53	10°48	16°D20	12°17	22°20	8°24	9°36	3° 2	n.a.	W16
T 17	6 12 1	5° 1'31	5♎15	15°33	20°34	7°15	17° 7	10°54	16°20	12°15	22°21	8°R24	9°33	3° 8	n.a.	T 17
F 18	6 15 57	6° 1'16	17° 5	17°27	21°41	7°52	17°22	10°59	16°20	12°14	22°22	8°23	9°29	3°15	n.a.	F 18
S 19	6 19 54	7° 0'59	29° 2	19°20	22°49	8°30	17°36	11° 4	16°20	12°12	22°23	8°21	9°26	3°22	n.a.	S 19
S 20	6 23 50	8° 0'40	11♏10	21°11	23°57	9° 7	17°50	11° 8	16°20	12°10	22°24	8°16	9°23	3°28	n.a.	S 20
M21	6 27 47	9° 0'19	23°34	23° 0	25° 5	9°45	18° 4	11°13	16°20	12° 9	22°25	8° 9	9°20	3°35	n.a.	M21
T 22	6 31 43	9°59'57	6♐16	24°46	26°13	10°22	18°19	11°18	16°21	12° 7	22°27	8° 0	9°17	3°42	n.a.	T 22
W23	6 35 40	10°59'32	19°18	26°30	27°21	10°59	18°33	11°23	16°21	12° 5	22°28	7°49	9°14	3°48	n.a.	W23
T 24	6 39 36	11°59'05	2♑39	28° 9	28°29	11°37	18°47	11°27	16°21	12° 4	22°29	7°39	9°10	3°55	n.a.	T 24
F 25	6 43 33	12°58'36	16°18	29°45	29°38	12°14	19° 2	11°32	16°22	12° 2	22°30	7°30	9° 7	4° 2	n.a.	F 25
S 26	6 47 30	13°58'04	0♒11	1♒16	0♐46	12°52	19°16	11°37	16°22	12° 0	22°31	7°23	9° 4	4° 8	n.a.	S 26
S 27	6 51 26	14°57'30	14°15	2°42	1°55	13°29	19°30	11°41	16°23	11°59	22°32	7°19	9° 1	4°15	n.a.	S 27
M28	6 55 23	15°56'54	28°26	4° 3	3° 4	14° 7	19°45	11°45	16°23	11°57	22°33	7°17	8°58	4°22	n.a.	M28
T 29	6 59 19	16°56'15	12♓39	5°18	4°12	14°44	19°59	11°50	16°24	11°55	22°34	7°D16	8°54	4°28	n.a.	T 29
W30	7 3 16	17°55'34	26°52	6°26	5°21	15°22	20°13	11°54	16°25	11°54	22°36	7°17	8°51	4°35	n.a.	W30
T 31	7 7 12	18♑54'50	11♈ 3	7♒28	6♐30	15♓59	20♑28	11♏58	16♈26	11♋52	22♒37	7♍18	8♍48	4♎41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s32	10s23	0n41	25s 6	1s57	9s53	3n 4	12s57	0s17	24s25	1s 7	13s38	1n25	6n13	0s26	24n16	0n53	30s25	17s 1	8n 6	7n51	1n 8			n.a.
W 2	23 37	6 10	0s33	25 18	1 57	10 17	3 2	12 43	0 16	24 24	1 7	13 39	1 25	6 12	0 26	24 16	0 53	30 24	17 1	8 6	7 52	1 6			n.a.
T 3	23 41	1 35	1 45	25 28	1 57	10 42	3 0	12 29	0 15	24 22	1 7	13 41	1 25	6 12	0 26	24 16	0 53	30 24	17 1	8 6	7 53	1 4			n.a.
F 4	23 45	3n 6	2 52	25 36	1 56	11 6	2 57	12 15	0 14	24 21	1 7	13 43	1 25	6 12	0 26	24 16	0 53	30 23	17 0	8 7	7 55	1 2			n.a.
S 5	23 49	7 38	3 48	25 43	1 55	11 31	2 54	12 1	0 13	24 19	1 7	13 45	1 25	6 12	0 26	24 16	0 53	30 22	17 0	8 8	7 56	1 0			n.a.
S 6	23 52	11 45	4 30	25 47	1 54	11 55	2 51	11 46	0 12	24 18	1 7	13 47	1 25	6 11	0 26	24 16	0 53	30 22	17 0	8 11	7 57	0 58			n.a.
M 7	23 54	15 9	4 55	25 49	1 52	12 19	2 49	11 32	0 11	24 16	1 7	13 49	1 25	6 11	0 26	24 17	0 53	30 21	16 59	8 15	7 58	0 56			n.a.
T 8	23 57	17 39	5 1	25 49	1 49	12 43	2 46	11 17	0 10	24 15	1 7	13 50	1 25	6 11	0 26	24 17	0 53	30 21	16 59	8 19	7 59	0 54			n.a.
W 9	23 58	19 4	4 50	25 46	1 46	13 6	2 43	11 3	0 9	24 13	1 7	13 52	1 25	6 11	0 26	24 17	0 53	30 20	16 59	8 24	8 1	0 52			n.a.
T 10	23 59	19 21	4 23	25 41	1 42	13 30	2 40	10 48	0 8	24 11	1 7	13 54	1 25	6 11	0 26	24 17	0 53	30 19	16 58	8 28	8 2	0 50			n.a.
F 11	24 0	18 34	3 41	25 34	1 37	13 53	2 36	10 34	0 7	24 10	1 7	13 56	1 25	6 11	0 26	24 17	0 53	30 19	16 58	8 32	8 3	0 48			n.a.
S 12	24 0	16 49	2 49	25 24	1 32	14 16	2 33	10 19	0 6	24 8	1 7	13 57	1 25	6 11	0 26	24 18	0 53	30 18	16 58	8 34	8 4	0 46			n.a.
S 13	24 0	14 17	1 50	25 12	1 26	14 39	2 30	10 4	0 5	24 6	1 7	13 59	1 25	6 11	0 25	24 18	0 53	30 18	16 57	8 36	8 6	0 44			n.a.
M14	23 59	11 10	0 47	24 58	1 20	15 1	2 27	9 49	0 4	24 4	1 7	14 1	1 25	6 11	0 25	24 18	0 53	30 17	16 57	8 37	8 7	0 43			n.a.
T 15	23 58	7 39	0n17	24 41	1 12	15 24	2 23	9 35	0 4	24 3	1 7	14 2	1 26	6 11	0 25	24 18	0 53	30 16	16 57	8 37	8 8	0 41			n.a.
W16	23 56	3 53	1 20	24 21	1 4	15 46	2 20	9 20	0 3	24 1	1 7	14 4	1 26	6 11	0 25	24 18	0 53	30 16	16 57	8 37	8 9	0 39			n.a.
T 17	23 54	0s 1	2 19	24 0	0 56	16 7	2 16	9 5	0 2	23 59	1 7	14 6	1 26	6 11	0 25	24 18	0 53	30 15	16 56	8 37	8 10	0 37			n.a.
F 18	23 52	3 56	3 12	23 36	0 46	16 29	2 13	8 50	0 1	23 57	1 7	14 7	1 26	6 11	0 25	24 19	0 53	30 15	16 56	8 37	8 12	0 35			n.a.
S 19	23 49	7 42	3 57	23 10	0 36	16 50	2 9	8 35	0 0	23 55	1 7	14 9	1 26	6 11	0 25	24 19	0 53	30 14	16 56	8 38	8 13	0 33			n.a.
S 20	23 45	11 14	4 32	22 43	0 26	17 10	2 6	8 20	0n 1	23 53	1 7	14 10	1 26	6 11	0 25	24 19	0 53	30 13	16 56	8 40	8 14	0 31			n.a.
M21	23 41	14 20	4 55	22 14	0 14	17 31	2 2	8 4	0 2	23 51	1 7	14 12	1 26	6 11	0 25	24 19	0 53	30 13	16 55	8 43	8 15	0 29			n.a.
T 22	23 37	16 52	5 5	21 43	0 2	17 51	1 58	7 49	0 2	23 50	1 7	14 13	1 26	6 11	0 25	24 19	0 53	30 12	16 55	8 46	8 17	0 27			n.a.
W23	23 32	18 36	4 59	21 11	0n10	18 10	1 55	7 34	0 3	23 48	1 7	14 15	1 26	6 11	0 25	24 19	0 53	30 12	16 55	8 50	8 18	0 25			n.a.
T 24	23 27	19 22	4 37	20 39	0 23	18 29	1 51	7 19	0 4	23 46	1 7	14 16	1 26	6 12	0 25	24 20	0 53	30 11	16 55	8 54	8 19	0 23			n.a.
F 25	23 21	19 2	3 59	20 6	0 36	18 48	1 47	7 3	0 5	23 44	1 7	14 17	1 26	6 12	0 25	24 20	0 53	30 10	16 54	8 57	8 20	0 21			n.a.
S 26	23 15	17 34	3 6	19 32	0 50	19 6	1 44	6 48	0 6	23 41	1 7	14 19	1 26	6 12	0 25	24 20	0 53	30 10	16 54	9 0	8 21	0 19			n.a.
S 27	23 8	15 1	2 1	18 59	1 4	19 24	1 40	6 33	0 6	23 39	1 7	14 20	1 26	6 12	0 25	24 20	0 53	30 9	16 54	9 2	8 23	0 17			n.a.
M28	23 1	11 33	0 47	18 27	1 18	19 42	1 36	6 17	0 7	23 37	1 7	14 21	1 26	6 12	0 25	24 20	0 53	30 9	16 54	9 2	8 24	0 15			n.a.
T 29	22 54	7 25	0s29	17 55	1 32	19 59	1 32	6 2	0 8	23 35	1 7	14 23	1 26	6 13	0 25	24 20	0 53	30 8	16 53	9 3	8 25	0 13			n.a.
W30	22 46	2 51	1 44	17 24	1 46	20 15	1 28	5 46	0 9	23 33	1 7	14 24	1 26	6 13	0 25	24 21	0 53	30 7	16 53	9 2	8 26	0 11			n.a.
T 31	22s38	1n51	2s52	16s55	1n59	20s31	1n24	5s31	0n 9	23s31	1s 7	14s25	1n26	6n13	0s25	24n21	0n53	30s 7	16s53	9n 2	8n28	0n 9			n.a.

Julian Day Number = 683382.5, Delta T = 19h29m15s
Ecliptic obliquity = 24°00'15, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°11'59, Lahiri = -43°04'59 Julian Calendar 1 Jan. 2842 BCE == Greg. Calendar 9 Dec. 2843 BCE

The year -2841 astronomical counting style corresponds to year 2842 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2842 BCE
geocentric

FEBRUARY 2842 BCE (-2841) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 11 9	19♉54'04	25♈10	8♒23	7♐39	16♓37	20♉42	12♏ 2	16♈26	11°R50	22♒38	7°R18	8♍45	4♎48	n.a.	F 1
S 2	7 15 5	20°53'15	9♉12	9°12	8°48	17°14	20°56	12° 6	16°27	11♋49	22°39	7♍17	8°42	4°55	n.a.	S 2
S 3	7 19 2	21°52'23	23° 8	9°52	9°58	17°52	21°11	12°10	16°28	11°47	22°40	7°13	8°39	5° 1	n.a.	S 3
M 4	7 22 58	22°51'29	6♊56	10°26	11° 7	18°29	21°25	12°13	16°29	11°45	22°42	7° 8	8°35	5° 8	n.a.	M 4
T 5	7 26 55	23°50'33	20°34	10°52	12°16	19° 7	21°40	12°17	16°30	11°44	22°43	7° 1	8°32	5°15	n.a.	T 5
W 6	7 30 52	24°49'34	3♋59	11°10	13°26	19°44	21°54	12°21	16°31	11°42	22°44	6°54	8°29	5°21	n.a.	W 6
T 7	7 34 48	25°48'33	17°11	11°21	14°35	20°22	22° 8	12°24	16°32	11°41	22°45	6°47	8°26	5°28	n.a.	T 7
F 8	7 38 45	26°47'30	0♌ 8	11°R25	15°45	20°59	22°23	12°28	16°34	11°39	22°47	6°41	8°23	5°35	n.a.	F 8
S 9	7 42 41	27°46'24	12°48	11°21	16°54	21°36	22°37	12°31	16°35	11°37	22°48	6°37	8°19	5°41	n.a.	S 9
S 10	7 46 38	28°45'16	25°14	11°11	18° 4	22°14	22°51	12°35	16°36	11°36	22°49	6°34	8°16	5°48	n.a.	S 10
M11	7 50 34	29°44'06	7♍25	10°54	19°14	22°51	23° 6	12°38	16°37	11°34	22°50	6°D34	8°13	5°55	n.a.	M11
T 12	7 54 31	0♒42'54	19°25	10°31	20°23	23°29	23°20	12°41	16°39	11°33	22°52	6°34	8°10	6° 1	n.a.	T 12
W13	7 58 27	1°41'40	1♎18	10° 2	21°33	24° 6	23°34	12°44	16°40	11°31	22°53	6°36	8° 7	6° 8	n.a.	W13
T 14	8 2 24	2°40'24	13° 8	9°28	22°43	24°44	23°48	12°47	16°42	11°30	22°54	6°38	8° 4	6°15	n.a.	T 14
F 15	8 6 20	3°39'06	24°58	8°51	23°53	25°21	24° 3	12°50	16°43	11°28	22°56	6°39	8° 0	6°21	n.a.	F 15
S 16	8 10 17	4°37'46	6♏56	8°10	25° 3	25°59	24°17	12°52	16°45	11°27	22°57	6°R39	7°57	6°28	n.a.	S 16
S 17	8 14 13	5°36'25	19° 4	7°26	26°13	26°36	24°31	12°55	16°46	11°25	22°58	6°38	7°54	6°35	n.a.	S 17
M18	8 18 10	6°35'01	1♐28	6°41	27°24	27°14	24°45	12°58	16°48	11°24	23° 0	6°36	7°51	6°41	n.a.	M18
T 19	8 22 7	7°33'36	14°12	5°55	28°34	27°51	24°59	13° 0	16°50	11°22	23° 1	6°33	7°48	6°48	n.a.	T 19
W20	8 26 3	8°32'08	27°19	5° 9	29°44	28°29	25°14	13° 3	16°51	11°21	23° 2	6°29	7°45	6°55	n.a.	W20
T 21	8 30 0	9°30'39	10♑49	4°24	0♑54	29° 6	25°28	13° 5	16°53	11°19	23° 4	6°24	7°41	7° 1	n.a.	T 21
F 22	8 33 56	10°29'08	24°42	3°41	2° 5	29°44	25°42	13° 7	16°55	11°18	23° 5	6°21	7°38	7° 8	n.a.	F 22
S 23	8 37 53	11°27'35	8♒54	3° 0	3°15	0♈22	25°56	13° 9	16°57	11°17	23° 7	6°18	7°35	7°15	n.a.	S 23
S 24	8 41 49	12°26'00	23°22	2°23	4°26	0°59	26°10	13°11	16°59	11°15	23° 8	6°16	7°32	7°21	n.a.	S 24
M25	8 45 46	13°24'22	7♓58	1°48	5°36	1°37	26°24	13°13	17° 1	11°14	23° 9	6°D16	7°29	7°28	n.a.	M25
T 26	8 49 42	14°22'43	22°38	1°18	6°47	2°14	26°38	13°15	17° 3	11°12	23°11	6°16	7°25	7°35	n.a.	T 26
W27	8 53 39	15°21'01	7♈14	0°53	7°57	2°52	26°52	13°17	17° 5	11°11	23°12	6°17	7°22	7°41	n.a.	W27
T 28	8 57 35	16♒19'17	21♈42	0♒32	9♉ 8	3♈29	27♉ 6	13♏19	17♈ 7	11♋10	23♒13	6♍19	7♍19	7♎48	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s29	6n25	3s49	16s28	2n13	20s47	1n21	5s15	0n10	23s29	1s 8	14s26	1n26	6n14	0s25	24n21	0n53	30s 6	16s53	9n 2	8n29	0n 7		n.a.
S 2	22 20	10 36	4 33	16 2	2 26	21 2	1 17	4 59	0 11	23 27	1 8	14 27	1 26	6 14	0 25	24 21	0 53	30 5	16 53	9 2	8 30	0 5		n.a.
S 3	22 11	14 10	5 0	15 39	2 38	21 16	1 13	4 44	0 12	23 24	1 8	14 29	1 27	6 15	0 25	24 21	0 53	30 5	16 52	9 4	8 31	0 3		n.a.
M 4	22 1	16 54	5 9	15 19	2 50	21 30	1 9	4 28	0 12	23 22	1 8	14 30	1 27	6 15	0 25	24 21	0 53	30 4	16 52	9 6	8 32	0 1		n.a.
T 5	21 51	18 40	5 0	15 1	3 1	21 43	1 5	4 13	0 13	23 20	1 8	14 31	1 27	6 15	0 25	24 22	0 53	30 4	16 52	9 8	8 34	0s 1		n.a.
W 6	21 40	19 21	4 35	14 46	3 11	21 56	1 1	3 57	0 14	23 17	1 8	14 32	1 27	6 16	0 25	24 22	0 53	30 3	16 52	9 11	8 35	0 3		n.a.
T 7	21 29	18 58	3 56	14 34	3 21	22 8	0 57	3 41	0 14	23 15	1 8	14 33	1 27	6 16	0 25	24 22	0 53	30 2	16 52	9 14	8 36	0 5		n.a.
F 8	21 18	17 35	3 5	14 26	3 29	22 20	0 54	3 25	0 15	23 13	1 8	14 34	1 27	6 17	0 25	24 22	0 53	30 2	16 52	9 16	8 37	0 7		n.a.
S 9	21 6	15 22	2 6	14 20	3 35	22 31	0 50	3 10	0 16	23 10	1 8	14 35	1 27	6 17	0 25	24 22	0 53	30 1	16 51	9 18	8 38	0 9		n.a.
S 10	20 54	12 27	1 1	14 18	3 41	22 41	0 46	2 54	0 17	23 8	1 8	14 36	1 27	6 18	0 25	24 22	0 53	30 1	16 51	9 18	8 40	0 11		n.a.
M11	20 41	9 4	0n 5	14 19	3 45	22 51	0 42	2 38	0 17	23 6	1 8	14 37	1 27	6 18	0 25	24 22	0 53	30 0	16 51	9 19	8 41	0 13		n.a.
T 12	20 28	5 21	1 10	14 23	3 47	23 1	0 38	2 22	0 18	23 3	1 8	14 38	1 27	6 19	0 25	24 23	0 53	29 59	16 51	9 18	8 42	0 15		n.a.
W13	20 15	1 28	2 11	14 30	3 48	23 9	0 35	2 7	0 19	23 1	1 8	14 39	1 27	6 20	0 25	24 23	0 53	29 59	16 51	9 18	8 43	0 17		n.a.
T 14	20 1	2s27	3 7	14 40	3 47	23 17	0 31	1 51	0 19	22 58	1 8	14 39	1 27	6 20	0 24	24 23	0 53	29 58	16 51	9 17	8 45	0 19		n.a.
F 15	19 48	6 16	3 54	14 52	3 44	23 24	0 27	1 35	0 20	22 56	1 9	14 40	1 27	6 21	0 24	24 23	0 53	29 58	16 51	9 17	8 46	0 21		n.a.
S 16	19 33	9 52	4 32	15 7	3 40	23 31	0 23	1 19	0 20	22 53	1 9	14 41	1 27	6 21	0 24	24 23	0 53	29 57	16 50	9 17	8 47	0 23		n.a.
S 17	19 19	13 7	4 59	15 24	3 34	23 37	0 20	1 3	0 21	22 51	1 9	14 42	1 27	6 22	0 24	24 23	0 53	29 56	16 50	9 17	8 48	0 25		n.a.
M18	19 4	15 51	5 12	15 43	3 27	23 42	0 16	0 48	0 22	22 48	1 9	14 42	1 28	6 23	0 24	24 23	0 53	29 56	16 50	9 18	8 49	0 26		n.a.
T 19	18 49	17 54	5 11	16 3	3 18	23 47	0 13	0 32	0 22	22 46	1 9	14 43	1 28	6 23	0 24	24 24	0 53	29 55	16 50	9 19	8 51	0 28		n.a.
W20	18 33	19 5	4 53	16 24	3 7	23 51	0 9	0 16	0 23	22 43	1 9	14 44	1 28	6 24	0 24	24 24	0 53	29 55	16 50	9 21	8 52	0 30		n.a.
T 21	18 17	19 15	4 19	16 46	2 55	23 55	0 6	0 0	0 24	22 41	1 9	14 44	1 28	6 25	0 24	24 24	0 53	29 54	16 50	9 22	8 53	0 32		n.a.
F 22	18 1	18 16	3 29	17 9	2 43	23 57	0 2	0n16	0 24	22 38	1 9	14 45	1 28	6 26	0 24	24 24	0 53	29 53	16 50	9 24	8 54	0 34		n.a.
S 23	17 45	16 8	2 25	17 32	2 29	23 59	0s 1	0 31	0 25	22 36	1 9	14 46	1 28	6 26	0 24	24 24	0 53	29 53	16 50	9 25	8 55	0 36		n.a.
S 24	17 28	12 57	1 11	17 54	2 15	24 1	0 5	0 47	0 25	22 33	1 9	14 46	1 28	6 27	0 24	24 24	0 53	29 52	16 50	9 25	8 57	0 38		n.a.
M25	17 11	8 55	0s 9	18 17	2 0	24 1	0 8	1 3	0 26	22 30	1 10	14 47	1 28	6 28	0 24	24 24	0 53	29 52	16 50	9 26	8 58	0 40		n.a.
T 26	16 54	4 21	1 29	18 38	1 45	24 1	0 12	1 19	0 27	22 28	1 10	14 47	1 28	6 29	0 24	24 24	0 53	29 51	16 49	9 25	8 59	0 42		n.a.
W27	16 37	0n27	2 43	18 59	1 29	24 0	0 15	1 35	0 27	22 25	1 10	14 48	1 28	6 30	0 24	24 24	0 53	29 51	16 49	9 25	9 0	0 44		n.a.
T 28	16s19	5n11	3s45	19s19	1n13	23s59	0s18	1n50	0n28	22s22	1s10	14s48	1n28	6n30	0s24	24n25	0n53	29s50	16s49	9n24	9n 2	0s46		n.a.

Julian Day Number = 683413.5, Delta T = 19h29m12s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°11'55, Lahiri = -43°04'54 Julian Calendar 1 Feb. 2842 BCE == Greg. Calendar 9 Jan. 2842 BCE

The year -2841 astronomical counting style corresponds to year 2842 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2842 BCE
geocentric

MARCH 2842 BCE (-2841) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 1 32	17♒17'30	5♉58	0°R16	10♏19	4♈ 7	27♏20	13♏20	17♈ 9	11°R 9	23♒15	6♍20	7♍16	7♎55	n.a.	F 1
S 2	9 5 28	18°15'42	20° 1	0♒ 5	11°29	4°44	27°34	13°22	17°11	11♋ 7	23°16	6°R20	7°13	8° 1	n.a.	S 2
S 3	9 9 25	19°13'51	3♊49	29♏59	12°40	5°22	27°48	13°23	17°14	11° 6	23°18	6°19	7°10	8° 8	n.a.	S 3
M 4	9 13 22	20°11'58	17°21	29°D58	13°51	5°59	28° 1	13°24	17°16	11° 5	23°19	6°18	7° 6	8°15	n.a.	M 4
T 5	9 17 18	21°10'03	0♋38	0♒ 2	15° 2	6°37	28°15	13°26	17°18	11° 4	23°20	6°16	7° 3	8°21	n.a.	T 5
W 6	9 21 15	22° 8'05	13°41	0°10	16°12	7°14	28°29	13°27	17°21	11° 3	23°22	6°14	7° 0	8°28	n.a.	W 6
T 7	9 25 11	23° 6'06	26°29	0°24	17°23	7°52	28°43	13°28	17°23	11° 1	23°23	6°13	6°57	8°35	n.a.	T 7
F 8	9 29 8	24° 4'04	9♌ 5	0°42	18°34	8°29	28°56	13°29	17°25	11° 0	23°25	6°11	6°54	8°41	n.a.	F 8
S 9	9 33 4	25° 2'01	21°28	1° 5	19°45	9° 7	29°10	13°29	17°28	10°59	23°26	6°10	6°51	8°48	n.a.	S 9
S 10	9 37 1	25°59'56	3♍40	1°32	20°56	9°44	29°23	13°30	17°30	10°58	23°27	6°D10	6°47	8°55	n.a.	S 10
M11	9 40 57	26°57'49	15°43	2° 4	22° 7	10°22	29°37	13°31	17°33	10°57	23°29	6°10	6°44	9° 1	n.a.	M11
T 12	9 44 54	27°55'40	27°39	2°39	23°18	10°59	29°50	13°31	17°35	10°56	23°30	6°10	6°41	9° 8	n.a.	T 12
W13	9 48 50	28°53'30	9♎30	3°18	24°29	11°37	0♒ 4	13°32	17°38	10°55	23°32	6°11	6°38	9°15	n.a.	W13
T 14	9 52 47	29°51'18	21°20	4° 1	25°40	12°14	0°17	13°32	17°41	10°54	23°33	6°12	6°35	9°21	n.a.	T 14
F 15	9 56 44	0♓49'05	3♏11	4°48	26°52	12°52	0°31	13°32	17°43	10°53	23°34	6°12	6°31	9°28	n.a.	F 15
S 16	10 0 40	1°46'50	15° 8	5°38	28° 3	13°29	0°44	13°32	17°46	10°52	23°36	6°13	6°28	9°35	n.a.	S 16
S 17	10 4 37	2°44'34	27°16	6°32	29°14	14° 7	0°57	13°R32	17°49	10°51	23°37	6°13	6°25	9°41	n.a.	S 17
M18	10 8 33	3°42'17	9♐38	7°28	0♒25	14°44	1°10	13°32	17°52	10°50	23°38	6°R13	6°22	9°48	n.a.	M18
T 19	10 12 30	4°39'58	22°20	8°28	1°37	15°22	1°23	13°32	17°54	10°50	23°40	6°13	6°19	9°55	n.a.	T 19
W20	10 16 26	5°37'38	5♑24	9°31	2°48	15°59	1°36	13°32	17°57	10°49	23°41	6°13	6°16	10° 1	n.a.	W20
T 21	10 20 23	6°35'17	18°53	10°36	3°59	16°37	1°49	13°31	18° 0	10°48	23°43	6°D13	6°12	10° 8	n.a.	T 21
F 22	10 24 19	7°32'55	2♒48	11°45	5°11	17°14	2° 2	13°31	18° 3	10°47	23°44	6°13	6° 9	10°15	n.a.	F 22
S 23	10 28 16	8°30'31	17° 8	12°56	6°22	17°52	2°15	13°30	18° 6	10°46	23°45	6°13	6° 6	10°21	n.a.	S 23
S 24	10 32 12	9°28'06	1♓48	14° 9	7°34	18°29	2°28	13°30	18° 9	10°46	23°47	6°R13	6° 3	10°28	n.a.	S 24
M25	10 36 9	10°25'39	16°43	15°26	8°45	19° 7	2°41	13°29	18°12	10°45	23°48	6°13	6° 0	10°35	n.a.	M25
T 26	10 40 6	11°23'11	1♈44	16°44	9°57	19°44	2°54	13°28	18°15	10°44	23°49	6°13	5°56	10°41	n.a.	T 26
W27	10 44 2	12°20'41	16°44	18° 6	11° 8	20°22	3° 6	13°27	18°18	10°44	23°51	6°12	5°53	10°48	n.a.	W27
T 28	10 47 59	13°18'10	1♉33	19°29	12°20	20°59	3°19	13°26	18°21	10°43	23°52	6°12	5°50	10°55	n.a.	T 28
F 29	10 51 55	14°15'37	16° 6	20°55	13°32	21°37	3°31	13°25	18°24	10°43	23°53	6°11	5°47	11° 1	n.a.	F 29
S 30	10 55 52	15°13'03	0♊19	22°24	14°43	22°14	3°44	13°24	18°27	10°42	23°55	6°10	5°44	11° 8	n.a.	S 30
S 31	10 59 48	16♓10'27	14♊ 9	23♒54	15♒55	22♈52	3♒56	13♏22	18♈30	10♋42	23♒56	6°D10	5♍41	11♎15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s 1	9n32	4s33	19s38	0n58	23s57	0s21	2n 6	0n28	22s20	1s10	14s49	1n28	6n31	0s24	24n25	0n53	29s50	16s49	9n24	9n 3	0s48		n.a.
S 2	15 43	13 18	5 3	19 55	0 42	23 54	0 24	2 22	0 29	22 17	1 10	14 49	1 28	6 32	0 24	24 25	0 53	29 49	16 49	9 24	9 4	0 50		n.a.
S 3	15 24	16 15	5 16	20 11	0 27	23 50	0 27	2 38	0 29	22 14	1 10	14 49	1 29	6 33	0 24	24 25	0 53	29 48	16 49	9 24	9 5	0 52		n.a.
M 4	15 6	18 14	5 10	20 26	0 12	23 46	0 30	2 53	0 30	22 12	1 10	14 50	1 29	6 34	0 24	24 25	0 53	29 48	16 49	9 25	9 6	0 54		n.a.
T 5	14 47	19 12	4 48	20 39	0s 2	23 41	0 33	3 9	0 31	22 9	1 11	14 50	1 29	6 35	0 24	24 25	0 53	29 47	16 49	9 25	9 8	0 56		n.a.
W 6	14 28	19 7	4 11	20 51	0 16	23 36	0 36	3 25	0 31	22 6	1 11	14 50	1 29	6 36	0 24	24 25	0 53	29 47	16 49	9 26	9 9	0 58		n.a.
T 7	14 8	18 2	3 23	21 1	0 29	23 29	0 39	3 40	0 32	22 3	1 11	14 50	1 29	6 37	0 24	24 25	0 53	29 46	16 49	9 27	9 10	1 0		n.a.
F 8	13 49	16 5	2 25	21 10	0 42	23 23	0 42	3 56	0 32	22 1	1 11	14 51	1 29	6 38	0 24	24 25	0 53	29 46	16 49	9 27	9 11	1 2		n.a.
S 9	13 29	13 25	1 21	21 16	0 54	23 15	0 45	4 12	0 33	21 58	1 11	14 51	1 29	6 39	0 24	24 25	0 53	29 45	16 49	9 28	9 12	1 4		n.a.
S 10	13 9	10 11	0 14	21 21	1 6	23 7	0 47	4 27	0 33	21 55	1 11	14 51	1 29	6 40	0 24	24 26	0 53	29 45	16 49	9 28	9 14	1 6		n.a.
M11	12 49	6 34	0n53	21 25	1 17	22 58	0 50	4 43	0 34	21 52	1 11	14 51	1 29	6 41	0 24	24 26	0 53	29 44	16 49	9 28	9 15	1 8		n.a.
T 12	12 28	2 44	1 57	21 27	1 27	22 48	0 53	4 58	0 34	21 50	1 11	14 51	1 29	6 42	0 24	24 26	0 53	29 44	16 49	9 28	9 16	1 10		n.a.
W13	12 8	1s11	2 55	21 27	1 37	22 38	0 55	5 14	0 35	21 47	1 12	14 51	1 29	6 43	0 24	24 26	0 53	29 43	16 49	9 27	9 17	1 12		n.a.
T 14	11 47	5 2	3 45	21 25	1 46	22 27	0 57	5 29	0 35	21 44	1 12	14 51	1 29	6 44	0 24	24 26	0 53	29 43	16 49	9 27	9 18	1 14		n.a.
F 15	11 26	8 42	4 27	21 21	1 54	22 15	1 0	5 45	0 36	21 41	1 12	14 51	1 29	6 45	0 24	24 26	0 53	29 42	16 49	9 27	9 20	1 16		n.a.
S 16	11 5	12 2	4 57	21 16	2 1	22 3	1 2	6 0	0 36	21 38	1 12	14 51	1 30	6 46	0 24	24 26	0 53	29 42	16 49	9 27	9 21	1 18		n.a.
S 17	10 44	14 55	5 14	21 9	2 8	21 50	1 4	6 15	0 37	21 36	1 12	14 51	1 30	6 47	0 24	24 26	0 53	29 41	16 49	9 27	9 22	1 20		n.a.
M18	10 23	17 12	5 17	21 0	2 14	21 37	1 7	6 31	0 37	21 33	1 12	14 51	1 30	6 48	0 24	24 26	0 53	29 41	16 49	9 27	9 23	1 22		n.a.
T 19	10 1	18 42	5 5	20 49	2 20	21 23	1 9	6 46	0 38	21 30	1 13	14 51	1 30	6 49	0 24	24 26	0 53	29 41	16 49	9 27	9 24	1 24		n.a.
W20	9 40	19 16	4 38	20 37	2 25	21 8	1 11	7 1	0 38	21 27	1 13	14 51	1 30	6 50	0 24	24 26	0 53	29 40	16 49	9 27	9 26	1 26		n.a.
T 21	9 18	18 47	3 54	20 22	2 29	20 53	1 13	7 16	0 39	21 24	1 13	14 51	1 30	6 52	0 24	24 26	0 53	29 40	16 49	9 27	9 27	1 28		n.a.
F 22	8 56	17 9	2 55	20 6	2 32	20 37	1 14	7 32	0 39	21 21	1 13	14 50	1 30	6 53	0 24	24 26	0 53	29 39	16 49	9 27	9 28	1 30		n.a.
S 23	8 34	14 25	1 44	19 48	2 35	20 21	1 16	7 47	0 40	21 19	1 13	14 50	1 30	6 54	0 24	24 26	0 53	29 39	16 50	9 27	9 29	1 32		n.a.
S 24	8 12	10 42	0 25	19 28	2 37	20 4	1 18	8 2	0 40	21 16	1 13	14 50	1 30	6 55	0 24	24 26	0 53	29 38	16 50	9 26	9 30	1 34		n.a.
M25	7 50	6 15	0s58	19 7	2 39	19 47	1 20	8 17	0 41	21 13	1 14	14 50	1 30	6 56	0 23	24 26	0 53	29 38	16 50	9 26	9 32	1 36		n.a.
T 26	7 28	1 23	2 17	18 43	2 40	19 29	1 21	8 32	0 41	21 10	1 14	14 49	1 30	6 57	0 23	24 26	0 53	29 38	16 50	9 27	9 33	1 38		n.a.
W27	7 5	3n33	3 27	18 18	2 40	19 10	1 23	8 47	0 41	21 7	1 14	14 49	1 30	6 59	0 23	24 27	0 53	29 37	16 50	9 27	9 34	1 40		n.a.
T 28	6 43	8 13	4 21	17 50	2 40	18 51	1 24	9 1	0 42	21 4	1 14	14 49	1 30	7 0	0 23	24 27	0 53	29 37	16 50	9 27	9 35	1 42		n.a.
F 29	6 20	12 18	4 58	17 21	2 39	18 31	1 26	9 16	0 42	21 2	1 14	14 48	1 30	7 1	0 23	24 27	0 53	29 36	16 50	9 27	9 36	1 44		n.a.
S 30	5 57	15 33	5 16	16 50	2 37	18 11	1 27	9 31	0 43	20 59	1 14	14 48	1 30	7 2	0 23	24 27	0 53	29 36	16 50	9 28	9 38	1 46		n.a.
S 31	5s35	17n50	5s14	16s17	2s35	17s50	1s28	9n46	0n43	20s56	1s15	14s47	1n31	7n 4	0s23	24n27	0n53	29s36	16s50	9n28	9n39	1s48		n.a.

Julian Day Number = 683441.5, Delta T = 19h29m10s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°11'51, Lahiri = -43°04'51 Julian Calendar 1 March 2842 BCE == Greg. Calendar 6 Feb. 2842 BCE

The year -2841 astronomical counting style corresponds to year 2842 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2842 BCE
geocentric

APRIL 2842 BCE (-2841) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 3 45	17♓ 7'50	27♊36	25♒27	17♒ 6	23♈30	4♒ 8	13°R21	18♈33	10°R41	23♒57	6♍10	5♍37	11♎21	n.a.	M 1
T 2	11 7 41	18° 5'11	10♋43	27° 3	18°18	24° 7	4°21	13♏20	18°37	10♋41	23°59	6°11	5°34	11°28	n.a.	T 2
W 3	11 11 38	19° 2'31	23°31	28°40	19°30	24°45	4°33	13°18	18°40	10°40	24° 0	6°12	5°31	11°35	n.a.	W 3
T 4	11 15 35	19°59'50	6♌ 3	0♓20	20°42	25°22	4°45	13°16	18°43	10°40	24° 1	6°13	5°28	11°42	n.a.	T 4
F 5	11 19 31	20°57'07	18°22	2° 3	21°53	26° 0	4°57	13°15	18°46	10°40	24° 2	6°14	5°25	11°48	n.a.	F 5
S 6	11 23 28	21°54'23	0♍30	3°47	23° 5	26°37	5° 9	13°13	18°50	10°39	24° 4	6°R15	5°22	11°55	n.a.	S 6
S 7	11 27 24	22°51'37	12°31	5°34	24°17	27°15	5°21	13°11	18°53	10°39	24° 5	6°15	5°18	12° 2	n.a.	S 7
M 8	11 31 21	23°48'51	24°26	7°23	25°29	27°52	5°32	13° 9	18°56	10°39	24° 6	6°14	5°15	12° 8	n.a.	M 8
T 9	11 35 17	24°46'04	6♎17	9°14	26°41	28°30	5°44	13° 7	19° 0	10°39	24° 7	6°12	5°12	12°15	n.a.	T 9
W10	11 39 14	25°43'15	18° 7	11° 8	27°53	29° 7	5°56	13° 4	19° 3	10°38	24° 9	6° 9	5° 9	12°22	n.a.	W10
T 11	11 43 10	26°40'26	29°57	13° 3	29° 5	29°45	6° 7	13° 2	19° 6	10°38	24°10	6° 6	5° 6	12°28	n.a.	T 11
F 12	11 47 7	27°37'37	11♏51	15° 1	0♓17	0♉22	6°19	13° 0	19°10	10°38	24°11	6° 3	5° 2	12°35	n.a.	F 12
S 13	11 51 4	28°34'46	23°50	17° 1	1°29	1° 0	6°30	12°57	19°13	10°38	24°12	6° 0	4°59	12°42	n.a.	S 13
S 14	11 55 0	29°31'55	5♐59	19° 2	2°41	1°37	6°41	12°55	19°16	10°38	24°13	5°57	4°56	12°48	n.a.	S 14
M15	11 58 57	0♈29'04	18°21	21° 6	3°53	2°15	6°52	12°52	19°20	10°D38	24°15	5°56	4°53	12°55	n.a.	M15
T 16	12 2 53	1°26'12	1♑ 0	23°11	5° 5	2°52	7° 3	12°50	19°23	10°38	24°16	5°D55	4°50	13° 2	n.a.	T 16
W17	12 6 50	2°23'20	13°59	25°18	6°17	3°30	7°14	12°47	19°27	10°38	24°17	5°55	4°47	13° 8	n.a.	W17
T 18	12 10 46	3°20'27	27°22	27°26	7°29	4° 8	7°25	12°44	19°30	10°38	24°18	5°57	4°43	13°15	n.a.	T 18
F 19	12 14 43	4°17'34	11♒10	29°35	8°42	4°45	7°36	12°41	19°34	10°38	24°19	5°58	4°40	13°22	n.a.	F 19
S 20	12 18 39	5°14'40	25°26	1♈45	9°54	5°23	7°47	12°38	19°37	10°38	24°20	5°59	4°37	13°28	n.a.	S 20
S 21	12 22 36	6°11'46	10♓ 5	3°56	11° 6	6° 0	7°57	12°35	19°41	10°39	24°21	5°R59	4°34	13°35	n.a.	S 21
M22	12 26 33	7° 8'52	25° 4	6° 8	12°18	6°38	8° 8	12°32	19°44	10°39	24°22	5°58	4°31	13°42	n.a.	M22
T 23	12 30 29	8° 5'57	10♈15	8°19	13°31	7°16	8°18	12°29	19°48	10°39	24°24	5°56	4°27	13°48	n.a.	T 23
W24	12 34 26	9° 3'02	25°29	10°30	14°43	7°53	8°28	12°25	19°51	10°39	24°25	5°52	4°24	13°55	n.a.	W24
T 25	12 38 22	10° 0'06	10♉34	12°41	15°55	8°31	8°39	12°22	19°55	10°40	24°26	5°47	4°21	14° 2	n.a.	T 25
F 26	12 42 19	10°57'10	25°23	14°51	17° 8	9° 8	8°49	12°19	19°58	10°40	24°27	5°42	4°18	14° 8	n.a.	F 26
S 27	12 46 15	11°54'13	9♊48	17° 1	18°20	9°46	8°59	12°15	20° 2	10°40	24°28	5°38	4°15	14°15	n.a.	S 27
S 28	12 50 12	12°51'15	23°46	19° 9	19°33	10°24	9° 8	12°12	20° 6	10°41	24°29	5°35	4°12	14°22	n.a.	S 28
M29	12 54 9	13°48'17	7♋17	21°16	20°45	11° 1	9°18	12° 8	20° 9	10°41	24°30	5°34	4° 8	14°28	n.a.	M29
T 30	12 58 5	14♈45'19	20♋21	23♈21	21♓58	11♉39	9♒28	12♏ 5	20♈13	10♋42	24♒31	5°D34	4♍ 5	14♎35	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s12	19n 3	4s56	15s43	2s32	17s29	1s29	10n 0	0n44	20s53	1s15	14s47	1n31	7n 5	0s23	24n27	0n53	29s35	16s50	9n28	9n40	1s50		n.a.
T 2	4 49	19 13	4 22	15 6	2 28	17 8	1 30	10 15	0 44	20 50	1 15	14 46	1 31	7 6	0 23	24 27	0 53	29 35	16 51	9 27	9 41	1 52		n.a.
W 3	4 26	18 22	3 35	14 27	2 24	16 46	1 31	10 29	0 44	20 48	1 15	14 46	1 31	7 7	0 23	24 27	0 53	29 35	16 51	9 27	9 42	1 54		n.a.
T 4	4 3	16 38	2 40	13 47	2 19	16 23	1 32	10 44	0 45	20 45	1 15	14 45	1 31	7 9	0 23	24 27	0 53	29 34	16 51	9 27	9 44	1 56		n.a.
F 5	3 40	14 8	1 38	13 4	2 14	16 0	1 33	10 58	0 45	20 42	1 16	14 45	1 31	7 10	0 23	24 27	0 53	29 34	16 51	9 26	9 45	1 58		n.a.
S 6	3 17	11 4	0 32	12 20	2 8	15 37	1 34	11 13	0 46	20 39	1 16	14 44	1 31	7 11	0 23	24 27	0 53	29 34	16 51	9 26	9 46	2 0		n.a.
S 7	2 54	7 33	0n35	11 34	2 2	15 13	1 35	11 27	0 46	20 36	1 16	14 43	1 31	7 12	0 23	24 27	0 53	29 33	16 51	9 26	9 47	2 2		n.a.
M 8	2 31	3 46	1 39	10 46	1 55	14 49	1 35	11 41	0 47	20 34	1 16	14 43	1 31	7 14	0 23	24 27	0 53	29 33	16 51	9 26	9 48	2 4		n.a.
T 9	2 8	0s 8	2 38	9 57	1 48	14 25	1 36	11 55	0 47	20 31	1 16	14 42	1 31	7 15	0 23	24 27	0 53	29 33	16 52	9 27	9 49	2 6		n.a.
W10	1 44	4 1	3 31	9 6	1 40	14 0	1 36	12 9	0 47	20 28	1 17	14 41	1 31	7 16	0 23	24 27	0 53	29 32	16 52	9 28	9 51	2 8		n.a.
T 11	1 21	7 45	4 15	8 13	1 31	13 34	1 37	12 23	0 48	20 25	1 17	14 40	1 31	7 18	0 23	24 27	0 53	29 32	16 52	9 29	9 52	2 10		n.a.
F 12	0 58	11 12	4 47	7 18	1 23	13 9	1 37	12 37	0 48	20 23	1 17	14 40	1 31	7 19	0 23	24 27	0 53	29 32	16 52	9 30	9 53	2 12		n.a.
S 13	0 35	14 13	5 8	6 22	1 13	12 43	1 37	12 51	0 48	20 20	1 17	14 39	1 31	7 20	0 23	24 27	0 53	29 32	16 52	9 32	9 54	2 14		n.a.
S 14	0 11	16 39	5 15	5 25	1 4	12 16	1 38	13 5	0 49	20 17	1 18	14 38	1 31	7 22	0 23	24 27	0 53	29 31	16 52	9 33	9 55	2 16		n.a.
M15	0n12	18 23	5 7	4 26	0 54	11 50	1 38	13 18	0 49	20 15	1 18	14 37	1 31	7 23	0 23	24 27	0 53	29 31	16 53	9 33	9 57	2 18		n.a.
T 16	0 35	19 15	4 45	3 26	0 44	11 23	1 38	13 32	0 50	20 12	1 18	14 36	1 31	7 24	0 23	24 27	0 53	29 31	16 53	9 33	9 58	2 20		n.a.
W17	0 58	19 8	4 8	2 25	0 33	10 55	1 38	13 45	0 50	20 9	1 18	14 36	1 31	7 26	0 23	24 27	0 53	29 31	16 53	9 33	9 59	2 22		n.a.
T 18	1 22	17 58	3 16	1 24	0 23	10 28	1 38	13 59	0 50	20 7	1 18	14 35	1 31	7 27	0 23	24 27	0 53	29 30	16 53	9 33	10 0	2 24		n.a.
F 19	1 45	15 43	2 12	0 21	0 12	10 0	1 37	14 12	0 51	20 4	1 19	14 34	1 31	7 28	0 23	24 27	0 53	29 30	16 53	9 32	10 1	2 26		n.a.
S 20	2 8	12 27	0 58	0n41	0 2	9 32	1 37	14 25	0 51	20 1	1 19	14 33	1 31	7 30	0 23	24 27	0 53	29 30	16 54	9 32	10 3	2 28		n.a.
S 21	2 31	8 19	0s22	1 44	0n 9	9 3	1 37	14 39	0 51	19 59	1 19	14 32	1 31	7 31	0 23	24 27	0 53	29 30	16 54	9 32	10 4	2 30		n.a.
M22	2 54	3 34	1 43	2 47	0 19	8 35	1 36	14 52	0 52	19 56	1 19	14 31	1 31	7 33	0 23	24 27	0 53	29 30	16 54	9 32	10 5	2 32		n.a.
T 23	3 17	1n27	2 57	3 49	0 29	8 6	1 36	15 5	0 52	19 54	1 20	14 30	1 31	7 34	0 23	24 27	0 53	29 29	16 54	9 33	10 6	2 34		n.a.
W24	3 40	6 24	3 58	4 51	0 39	7 37	1 35	15 17	0 52	19 51	1 20	14 29	1 31	7 35	0 23	24 26	0 53	29 29	16 55	9 34	10 7	2 36		n.a.
T 25	4 3	10 53	4 42	5 52	0 49	7 8	1 35	15 30	0 53	19 49	1 20	14 28	1 31	7 37	0 23	24 26	0 53	29 29	16 55	9 36	10 9	2 38		n.a.
F 26	4 26	14 36	5 7	6 53	0 58	6 38	1 34	15 43	0 53	19 46	1 20	14 27	1 31	7 38	0 23	24 26	0 53	29 29	16 55	9 38	10 10	2 40		n.a.
S 27	4 49	17 19	5 11	7 52	1 7	6 9	1 33	15 55	0 53	19 44	1 21	14 26	1 31	7 39	0 23	24 26	0 53	29 29	16 55	9 40	10 11	2 42		n.a.
S 28	5 12	18 55	4 56	8 49	1 15	5 39	1 33	16 8	0 54	19 41	1 21	14 25	1 31	7 41	0 23	24 26	0 53	29 29	16 56	9 41	10 12	2 44		n.a.
M29	5 34	19 23	4 26	9 45	1 23	5 9	1 32	16 20	0 54	19 39	1 21	14 23	1 31	7 42	0 23	24 26	0 53	29 29	16 56	9 41	10 13	2 46		n.a.
T 30	5n57	18n46	3s42	10n40	1n30	4s39	1s31	16n33	0n54	19s37	1s21	14s22	1n31	7n44	0s23	24n26	0n53	29s28	16s56	9n41	10n14	2s48		n.a.

Julian Day Number = 683472.5, Delta T = 19h29m07s
Ecliptic obliquity = 24°00'17, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°11'47, Lahiri = -43°04'46 Julian Calendar 1 Apr. 2842 BCE == Greg. Calendar 9 March 2842 BCE

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ASTRODIENST EPHEMERIS for the year 2842 BCE
geocentric

MAY 2842 BCE (-2841) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 2 2	15♈42'19	3♌ 3	25♈25	23♓10	12♉16	9♒37	12°R 1	20♈16	10♋42	24♒32	5♍35	4♍ 2	14♎42	n.a.	W 1
T 2	13 5 58	16°39'20	15°27	27°27	24°23	12°54	9°47	11♏57	20°20	10°43	24°32	5°36	3°59	14°48	n.a.	T 2
F 3	13 9 55	17°36'20	27°36	29°27	25°35	13°32	9°56	11°53	20°23	10°43	24°33	5°37	3°56	14°55	n.a.	F 3
S 4	13 13 51	18°33'19	9♍35	1♉25	26°48	14° 9	10° 5	11°50	20°27	10°44	24°34	5°R38	3°53	15° 2	n.a.	S 4
S 5	13 17 48	19°30'19	21°29	3°22	28° 0	14°47	10°14	11°46	20°31	10°44	24°35	5°36	3°49	15° 8	n.a.	S 5
M 6	13 21 44	20°27'18	3♎18	5°16	29°13	15°25	10°23	11°42	20°34	10°45	24°36	5°33	3°46	15°15	n.a.	M 6
T 7	13 25 41	21°24'17	15° 8	7° 8	0♈26	16° 2	10°32	11°38	20°38	10°46	24°37	5°28	3°43	15°22	n.a.	T 7
W 8	13 29 38	22°21'16	26°59	8°58	1°38	16°40	10°40	11°34	20°41	10°47	24°38	5°20	3°40	15°29	n.a.	W 8
T 9	13 33 34	23°18'15	8♏53	10°46	2°51	17°18	10°49	11°30	20°45	10°47	24°39	5°12	3°37	15°35	n.a.	T 9
F 10	13 37 31	24°15'14	20°52	12°32	4° 4	17°55	10°57	11°26	20°49	10°48	24°39	5° 3	3°33	15°42	n.a.	F 10
S 11	13 41 27	25°12'14	2♐59	14°16	5°17	18°33	11° 5	11°21	20°52	10°49	24°40	4°54	3°30	15°49	n.a.	S 11
S 12	13 45 24	26° 9'14	15°14	15°58	6°30	19°11	11°13	11°17	20°56	10°50	24°41	4°47	3°27	15°55	n.a.	S 12
M13	13 49 20	27° 6'14	27°40	17°37	7°42	19°49	11°21	11°13	20°59	10°51	24°42	4°41	3°24	16° 2	n.a.	M13
T 14	13 53 17	28° 3'15	10♑20	19°15	8°55	20°26	11°29	11° 9	21° 3	10°51	24°42	4°37	3°21	16° 9	n.a.	T 14
W15	13 57 14	29° 0'16	23°17	20°50	10° 8	21° 4	11°37	11° 5	21° 6	10°52	24°43	4°D36	3°18	16°15	n.a.	W15
T 16	14 1 10	29°57'18	6♒34	22°23	11°21	21°42	11°45	11° 0	21°10	10°53	24°44	4°36	3°14	16°22	n.a.	T 16
F 17	14 5 7	0♉54'21	20°14	23°54	12°34	22°20	11°52	10°56	21°14	10°54	24°44	4°36	3°11	16°29	n.a.	F 17
S 18	14 9 3	1°51'24	4♓18	25°23	13°47	22°57	11°59	10°52	21°17	10°55	24°45	4°R37	3° 8	16°35	n.a.	S 18
S 19	14 13 0	2°48'28	18°47	26°50	15° 0	23°35	12° 6	10°47	21°21	10°56	24°46	4°36	3° 5	16°42	n.a.	S 19
M20	14 16 56	3°45'32	3♈37	28°14	16°13	24°13	12°13	10°43	21°24	10°58	24°46	4°33	3° 2	16°49	n.a.	M20
T 21	14 20 53	4°42'38	18°42	29°36	17°26	24°51	12°20	10°39	21°28	10°59	24°47	4°28	2°58	16°55	n.a.	T 21
W22	14 24 50	5°39'43	3♉55	0♊56	18°40	25°29	12°27	10°34	21°31	11° 0	24°48	4°21	2°55	17° 2	n.a.	W22
T 23	14 28 46	6°36'50	19° 3	2°14	19°53	26° 7	12°33	10°30	21°35	11° 1	24°48	4°12	2°52	17° 9	n.a.	T 23
F 24	14 32 43	7°33'57	3♊58	3°29	21° 6	26°44	12°40	10°25	21°38	11° 2	24°49	4° 3	2°49	17°15	n.a.	F 24
S 25	14 36 39	8°31'04	18°31	4°41	22°19	27°22	12°46	10°21	21°42	11° 3	24°49	3°54	2°46	17°22	n.a.	S 25
S 26	14 40 36	9°28'12	2♋36	5°52	23°32	28° 0	12°52	10°16	21°45	11° 5	24°50	3°47	2°43	17°29	n.a.	S 26
M27	14 44 32	10°25'20	16°12	6°59	24°46	28°38	12°58	10°12	21°49	11° 6	24°50	3°43	2°39	17°35	n.a.	M27
T 28	14 48 29	11°22'29	29°20	8° 4	25°59	29°16	13° 4	10° 8	21°52	11° 7	24°51	3°40	2°36	17°42	n.a.	T 28
W29	14 52 26	12°19'38	12♌ 2	9° 6	27°12	29°54	13° 9	10° 3	21°55	11° 8	24°51	3°D40	2°33	17°49	n.a.	W29
T 30	14 56 22	13°16'48	24°24	10° 5	28°26	0♊32	13°14	9°59	21°59	11°10	24°51	3°40	2°30	17°56	n.a.	T 30
F 31	15 0 19	14♉13'58	6♍30	11♊ 2	29♈39	1♊10	13♒20	9♏54	22♈ 2	11♋11	24♒52	3°R40	2♍27	18♎ 2	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	6n19	17n13	2s48	11n33	1n37	4s 9	1s30	16n45	0n55	19s34	1s22	14s21	1n31	7n45	0s23	24n26	0n53	29s28	16s56	9n41	10n16	2s50		n.a.	
T 2	6 42	14 52	1 48	12 24	1 43	3 38	1 29	16 57	0 55	19 32	1 22	14 20	1 31	7 46	0 23	24 26	0 53	29 28	16 57	9 40	10 17	2 52		n.a.	
F 3	7 4	11 55	0 44	13 13	1 48	3 8	1 28	17 9	0 55	19 30	1 22	14 19	1 31	7 48	0 23	24 26	0 53	29 28	16 57	9 40	10 18	2 54		n.a.	
S 4	7 26	8 29	0n22	14 0	1 52	2 37	1 27	17 21	0 56	19 27	1 23	14 18	1 31	7 49	0 23	24 26	0 53	29 28	16 57	9 40	10 19	2 56		n.a.	
S 5	7 48	4 45	1 25	14 45	1 56	2 7	1 25	17 33	0 56	19 25	1 23	14 16	1 31	7 51	0 23	24 26	0 53	29 28	16 57	9 40	10 20	2 58		n.a.	
M 6	8 10	0 51	2 24	15 28	2 0	1 36	1 24	17 44	0 56	19 23	1 23	14 15	1 31	7 52	0 23	24 26	0 53	29 28	16 58	9 42	10 21	3 0		n.a.	
T 7	8 32	3s 5	3 17	16 8	2 2	1 5	1 23	17 56	0 57	19 21	1 23	14 14	1 31	7 53	0 23	24 26	0 53	29 28	16 58	9 44	10 23	3 2		n.a.	
W 8	8 54	6 53	4 2	16 47	2 5	0 34	1 21	18 7	0 57	19 19	1 24	14 13	1 31	7 55	0 23	24 26	0 52	29 28	16 58	9 46	10 24	3 4		n.a.	
T 9	9 16	10 27	4 36	17 24	2 6	0 3	1 20	18 18	0 57	19 17	1 24	14 11	1 31	7 56	0 23	24 26	0 52	29 28	16 59	9 50	10 25	3 6		n.a.	
F 10	9 37	13 37	4 58	17 58	2 7	0n28	1 18	18 30	0 57	19 14	1 24	14 10	1 31	7 57	0 23	24 25	0 52	29 28	16 59	9 53	10 26	3 8		n.a.	
S 11	9 59	16 14	5 7	18 30	2 7	0 58	1 17	18 41	0 58	19 12	1 25	14 9	1 31	7 59	0 23	24 25	0 52	29 28	16 59	9 56	10 27	3 10		n.a.	
S 12	10 20	18 10	5 2	19 1	2 6	1 29	1 15	18 52	0 58	19 10	1 25	14 8	1 31	8 0	0 23	24 25	0 52	29 28	16 59	9 59	10 29	3 12		n.a.	
M13	10 41	19 16	4 43	19 29	2 5	2 0	1 14	19 2	0 58	19 8	1 25	14 6	1 31	8 2	0 23	24 25	0 52	29 28	17 0	10 1	10 30	3 14		n.a.	
T 14	11 2	19 27	4 10	19 55	2 3	2 31	1 12	19 13	0 59	19 6	1 25	14 5	1 31	8 3	0 23	24 25	0 52	29 28	17 0	10 2	10 31	3 16		n.a.	
W15	11 23	18 36	3 23	20 19	2 1	3 2	1 10	19 24	0 59	19 5	1 26	14 4	1 31	8 4	0 23	24 25	0 52	29 28	17 0	10 3	10 32	3 18		n.a.	
T 16	11 43	16 44	2 25	20 42	1 58	3 33	1 8	19 34	0 59	19 3	1 26	14 2	1 31	8 6	0 23	24 25	0 52	29 28	17 1	10 3	10 33	3 20		n.a.	
F 17	12 4	13 53	1 16	21 2	1 54	4 4	1 7	19 44	0 59	19 1	1 26	14 1	1 31	8 7	0 23	24 25	0 52	29 28	17 1	10 3	10 34	3 22		n.a.	
S 18	12 24	10 8	0 2	21 20	1 50	4 34	1 5	19 54	1 0	18 59	1 27	14 0	1 31	8 8	0 23	24 25	0 52	29 28	17 1	10 3	10 36	3 25		n.a.	
S 19	12 44	5 41	1s15	21 37	1 45	5 5	1 3	20 4	1 0	18 57	1 27	13 59	1 31	8 10	0 23	24 25	0 52	29 28	17 2	10 3	10 37	3 27		n.a.	
M20	13 4	0 48	2 29	21 52	1 40	5 36	1 1	20 14	1 0	18 56	1 27	13 57	1 31	8 11	0 23	24 25	0 52	29 28	17 2	10 4	10 38	3 29		n.a.	
T 21	13 24	4n13	3 33	22 5	1 34	6 6	0 59	20 24	1 0	18 54	1 28	13 56	1 31	8 13	0 23	24 24	0 52	29 28	17 2	10 6	10 39	3 31		n.a.	
W22	13 43	9 0	4 23	22 16	1 28	6 36	0 57	20 34	1 1	18 52	1 28	13 55	1 31	8 14	0 23	24 24	0 52	29 28	17 3	10 9	10 40	3 33		n.a.	
T 23	14 2	13 12	4 54	22 25	1 21	7 7	0 55	20 43	1 1	18 51	1 28	13 53	1 31	8 15	0 23	24 24	0 52	29 28	17 3	10 12	10 41	3 35		n.a.	
F 24	14 22	16 28	5 4	22 33	1 14	7 37	0 53	20 53	1 1	18 49	1 29	13 52	1 31	8 17	0 23	24 24	0 52	29 28	17 3	10 15	10 43	3 37		n.a.	
S 25	14 40	18 36	4 54	22 39	1 6	8 7	0 51	21 2	1 1	18 48	1 29	13 50	1 31	8 18	0 23	24 24	0 52	29 29	17 3	10 19	10 44	3 39		n.a.	
S 26	14 59	19 32	4 27	22 44	0 58	8 36	0 48	21 11	1 2	18 46	1 29	13 49	1 30	8 19	0 23	24 24	0 52	29 29	17 4	10 21	10 45	3 41		n.a.	
M27	15 18	19 16	3 45	22 47	0 49	9 6	0 46	21 20	1 2	18 45	1 30	13 48	1 30	8 21	0 23	24 24	0 52	29 29	17 4	10 23	10 46	3 43		n.a.	
T 28	15 36	17 58	2 52	22 49	0 40	9 35	0 44	21 29	1 2	18 43	1 30	13 46	1 30	8 22	0 23	24 24	0 52	29 29	17 4	10 24	10 47	3 45		n.a.	
W29	15 54	15 47	1 53	22 50	0 30	10 4	0 42	21 37	1 2	18 42	1 30	13 45	1 30	8 23	0 23	24 23	0 52	29 29	17 5	10 24	10 48	3 47		n.a.	
T 30	16 12	12 56	0 49	22 49	0 20	10 33	0 39	21 46	1 2	18 41	1 31	13 44	1 30	8 25	0 23	24 23	0 52	29 29	17 5	10 24	10 50	3 49		n.a.	
F 31	16n29	9n34	0n15	22n46	0n 9	11n 2	0s37	21n54	1n 3	18s40	1s31	13s42	1n30	8n26	0s23	24n23	0n52	29s29	17s 6	10n24	10n51	3s51		n.a.	

Julian Day Number = 683502.5, Delta T = 19h29m05s
Ecliptic obliquity = 24°00'17, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°11'43, Lahiri = -43°04'42 Julian Calendar 1 May 2842 BCE == Greg. Calendar 8 Apr. 2842 BCE

The year -2841 astronomical counting style corresponds to year 2842 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2842 BCE
geocentric

JUNE 2842 BCE (-2841) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 4 15	15♉11'08	18♍26	11♊55	0♉52	1♊48	13♒25	9°R50	22♈ 6	11♋13	24♒52	3°R39	2♍24	18♎ 9	n.a.	S 1
S 2	15 8 12	16° 8'20	0♎16	12°45	2° 6	2°26	13°30	9♏46	22° 9	11°14	24°53	3♍36	2°20	18°16	n.a.	S 2
M 3	15 12 8	17° 5'32	12° 5	13°31	3°19	3° 4	13°34	9°41	22°12	11°15	24°53	3°31	2°17	18°22	n.a.	M 3
T 4	15 16 5	18° 2'45	23°56	14°14	4°33	3°42	13°39	9°37	22°16	11°17	24°53	3°23	2°14	18°29	n.a.	T 4
W 5	15 20 1	18°59'59	5♏51	14°53	5°46	4°20	13°43	9°32	22°19	11°18	24°54	3°12	2°11	18°36	n.a.	W 5
T 6	15 23 58	19°57'13	17°52	15°29	7° 0	4°58	13°47	9°28	22°22	11°20	24°54	3° 0	2° 8	18°42	n.a.	T 6
F 7	15 27 55	20°54'29	0♐ 1	16° 0	8°14	5°36	13°51	9°24	22°26	11°22	24°54	2°47	2° 4	18°49	n.a.	F 7
S 8	15 31 51	21°51'46	12°18	16°27	9°27	6°14	13°55	9°20	22°29	11°23	24°54	2°34	2° 1	18°56	n.a.	S 8
S 9	15 35 48	22°49'05	24°45	16°50	10°41	6°52	13°59	9°15	22°32	11°25	24°55	2°23	1°58	19° 2	n.a.	S 9
M10	15 39 44	23°46'24	7♑23	17° 8	11°54	7°30	14° 3	9°11	22°35	11°26	24°55	2°14	1°55	19° 9	n.a.	M10
T 11	15 43 41	24°43'45	20°12	17°21	13° 8	8° 8	14° 6	9° 7	22°38	11°28	24°55	2° 7	1°52	19°16	n.a.	T 11
W12	15 47 37	25°41'07	3♒14	17°30	14°22	8°46	14° 9	9° 3	22°42	11°30	24°55	2° 4	1°49	19°22	n.a.	W12
T 13	15 51 34	26°38'31	16°32	17°R33	15°36	9°24	14°12	8°59	22°45	11°31	24°55	2° 2	1°45	19°29	n.a.	T 13
F 14	15 55 31	27°35'56	0♓ 8	17°31	16°50	10° 2	14°15	8°55	22°48	11°33	24°55	2° 2	1°42	19°36	n.a.	F 14
S 15	15 59 27	28°33'23	14° 3	17°24	18° 3	10°41	14°17	8°50	22°51	11°35	24°55	2° 2	1°39	19°43	n.a.	S 15
S 16	16 3 24	29°30'52	28°18	17°12	19°17	11°19	14°20	8°46	22°54	11°36	24°55	2° 0	1°36	19°49	n.a.	S 16
M17	16 7 20	0♊28'22	12♈51	16°54	20°31	11°57	14°22	8°42	22°57	11°38	24°55	1°57	1°33	19°56	n.a.	M17
T 18	16 11 17	1°25'53	27°40	16°31	21°45	12°35	14°24	8°39	23° 0	11°40	24°R55	1°50	1°30	20° 3	n.a.	T 18
W19	16 15 13	2°23'27	12♉36	16° 3	22°59	13°13	14°26	8°35	23° 3	11°42	24°55	1°41	1°26	20° 9	n.a.	W19
T 20	16 19 10	3°21'02	27°33	15°30	24°13	13°52	14°27	8°31	23° 6	11°44	24°55	1°31	1°23	20°16	n.a.	T 20
F 21	16 23 6	4°18'38	12♊19	14°53	25°27	14°30	14°29	8°27	23° 9	11°46	24°55	1°19	1°20	20°23	n.a.	F 21
S 22	16 27 3	5°16'16	26°48	14°12	26°41	15° 8	14°30	8°23	23°12	11°47	24°55	1° 9	1°17	20°29	n.a.	S 22
S 23	16 31 0	6°13'56	10♋53	13°27	27°55	15°47	14°31	8°20	23°15	11°49	24°55	1° 0	1°14	20°36	n.a.	S 23
M24	16 34 56	7°11'36	24°30	12°39	29°10	16°25	14°32	8°16	23°17	11°51	24°55	0°54	1°10	20°43	n.a.	M24
T 25	16 38 53	8° 9'18	7♌40	11°50	0♊24	17° 3	14°32	8°13	23°20	11°53	24°55	0°50	1° 7	20°49	n.a.	T 25
W26	16 42 49	9° 7'02	20°25	10°59	1°38	17°42	14°33	8° 9	23°23	11°55	24°55	0°48	1° 4	20°56	n.a.	W26
T 27	16 46 46	10° 4'46	2♍48	10° 8	2°52	18°20	14°33	8° 6	23°26	11°57	24°55	0°D48	1° 1	21° 3	n.a.	T 27
F 28	16 50 42	11° 2'32	14°55	9°18	4° 6	18°59	14°R33	8° 2	23°28	11°59	24°55	0°R48	0°58	21°10	n.a.	F 28
S 29	16 54 39	12° 0'20	26°52	8°30	5°21	19°37	14°33	7°59	23°31	12° 1	24°54	0°47	0°55	21°16	n.a.	S 29
S 30	16 58 36	12♊58'08	8♎42	7♊44	6♊35	20♊16	14♒32	7♏56	23♈34	12♋ 3	24♒54	0♍45	0♍51	21♎23	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n46	5n52	1n18	22n43	0s 2	11n30	0s35	22n 2	1n 3	18s39	1s31	13s41	1n30	8n27	0s23	24n23	0n52	29s30	17s 6	10n24	10n52	3s53		n.a.
S 2	17 3	1 58	2 16	22 38	0 14	11 59	0 33	22 10	1 3	18 37	1 32	13 40	1 30	8 28	0 23	24 23	0 52	29 30	17 6	10 25	10 53	3 55		n.a.
M 3	17 20	2s 0	3 9	22 32	0 25	12 27	0 30	22 18	1 3	18 36	1 32	13 38	1 30	8 30	0 23	24 23	0 52	29 30	17 7	10 27	10 54	3 57		n.a.
T 4	17 37	5 54	3 53	22 26	0 37	12 54	0 28	22 26	1 4	18 35	1 32	13 37	1 30	8 31	0 23	24 23	0 52	29 30	17 7	10 30	10 55	3 59		n.a.
W 5	17 53	9 35	4 28	22 18	0 50	13 21	0 25	22 33	1 4	18 34	1 33	13 36	1 30	8 32	0 23	24 23	0 52	29 30	17 7	10 34	10 57	4 1		n.a.
T 6	18 9	12 55	4 50	22 9	1 3	13 49	0 23	22 41	1 4	18 33	1 33	13 35	1 29	8 33	0 23	24 22	0 52	29 31	17 8	10 39	10 58	4 3		n.a.
F 7	18 24	15 45	5 0	22 0	1 16	14 15	0 21	22 48	1 4	18 33	1 33	13 33	1 29	8 35	0 23	24 22	0 52	29 31	17 8	10 44	10 59	4 5		n.a.
S 8	18 40	17 54	4 56	21 49	1 29	14 42	0 18	22 55	1 4	18 32	1 34	13 32	1 29	8 36	0 23	24 22	0 52	29 31	17 8	10 48	11 0	4 7		n.a.
S 9	18 55	19 16	4 38	21 38	1 42	15 8	0 16	23 2	1 5	18 31	1 34	13 31	1 29	8 37	0 23	24 22	0 52	29 31	17 9	10 52	11 1	4 9		n.a.
M10	19 9	19 41	4 7	21 26	1 56	15 33	0 13	23 8	1 5	18 30	1 34	13 30	1 29	8 38	0 23	24 22	0 52	29 32	17 9	10 56	11 2	4 11		n.a.
T 11	19 24	19 7	3 22	21 14	2 10	15 59	0 11	23 15	1 5	18 30	1 35	13 28	1 29	8 40	0 23	24 22	0 52	29 32	17 9	10 58	11 4	4 13		n.a.
W12	19 38	17 32	2 26	21 2	2 23	16 23	0 9	23 21	1 5	18 29	1 35	13 27	1 29	8 41	0 23	24 21	0 52	29 32	17 10	10 59	11 5	4 15		n.a.
T 13	19 52	14 58	1 21	20 48	2 37	16 48	0 6	23 28	1 5	18 29	1 35	13 26	1 29	8 42	0 23	24 21	0 52	29 32	17 10	11 0	11 6	4 17		n.a.
F 14	20 5	11 32	0 10	20 35	2 50	17 12	0 4	23 34	1 6	18 28	1 36	13 25	1 28	8 43	0 23	24 21	0 52	29 33	17 10	11 0	11 7	4 19		n.a.
S 15	20 18	7 23	1s 3	20 21	3 3	17 36	0 1	23 39	1 6	18 28	1 36	13 23	1 28	8 44	0 23	24 21	0 52	29 33	17 11	11 0	11 8	4 21		n.a.
S 16	20 31	2 44	2 14	20 8	3 15	17 59	0n 1	23 45	1 6	18 27	1 37	13 22	1 28	8 45	0 23	24 21	0 52	29 33	17 11	11 0	11 9	4 23		n.a.
M17	20 44	2n10	3 18	19 54	3 27	18 21	0 3	23 51	1 6	18 27	1 37	13 21	1 28	8 47	0 23	24 21	0 52	29 33	17 11	11 2	11 11	4 25		n.a.
T 18	20 56	7 1	4 9	19 41	3 39	18 44	0 6	23 56	1 6	18 27	1 37	13 20	1 28	8 48	0 23	24 20	0 52	29 34	17 12	11 4	11 12	4 27		n.a.
W19	21 8	11 29	4 44	19 27	3 49	19 5	0 8	24 1	1 6	18 27	1 38	13 19	1 28	8 49	0 23	24 20	0 52	29 34	17 12	11 7	11 13	4 29		n.a.
T 20	21 19	15 13	5 0	19 14	3 59	19 27	0 11	24 6	1 7	18 26	1 38	13 18	1 28	8 50	0 23	24 20	0 52	29 34	17 12	11 11	11 14	4 31		n.a.
F 21	21 30	17 56	4 55	19 2	4 7	19 47	0 13	24 11	1 7	18 26	1 38	13 17	1 27	8 51	0 23	24 20	0 52	29 35	17 13	11 15	11 15	4 33		n.a.
S 22	21 41	19 27	4 31	18 50	4 14	20 7	0 15	24 16	1 7	18 26	1 39	13 16	1 27	8 52	0 23	24 20	0 52	29 35	17 13	11 19	11 16	4 35		n.a.
S 23	21 51	19 42	3 52	18 39	4 20	20 27	0 18	24 20	1 7	18 26	1 39	13 14	1 27	8 53	0 23	24 20	0 52	29 35	17 13	11 23	11 18	4 37		n.a.
M24	22 1	18 47	2 59	18 30	4 24	20 46	0 20	24 24	1 7	18 26	1 39	13 13	1 27	8 54	0 23	24 19	0 52	29 36	17 14	11 25	11 19	4 39		n.a.
T 25	22 11	16 52	1 59	18 21	4 26	21 5	0 22	24 28	1 7	18 27	1 40	13 12	1 27	8 55	0 23	24 19	0 52	29 36	17 14	11 26	11 20	4 41		n.a.
W26	22 20	14 10	0 55	18 14	4 26	21 23	0 25	24 32	1 7	18 27	1 40	13 11	1 27	8 56	0 23	24 19	0 52	29 37	17 14	11 27	11 21	4 43		n.a.
T 27	22 29	10 53	0n11	18 8	4 25	21 40	0 27	24 36	1 8	18 27	1 41	13 10	1 27	8 57	0 23	24 19	0 52	29 37	17 15	11 27	11 22	4 45		n.a.
F 28	22 38	7 13	1 14	18 3	4 22	21 57	0 29	24 40	1 8	18 27	1 41	13 10	1 26	8 58	0 23	24 19	0 52	29 37	17 15	11 27	11 23	4 47		n.a.
S 29	22 46	3 19	2 14	18 1	4 17	22 13	0 31	24 43	1 8	18 28	1 41	13 9	1 26	8 59	0 23	24 19	0 52	29 38	17 15	11 27	11 24	4 49		n.a.
S 30	22n53	0s41	3n 7	18n 1	4s10	22n28	0n34	24n46	1n 8	18s28	1s42	13s 8	1n26	9n 0	0s23	24n18	0n52	29s38	17s16	11n28	11n26	4s51		n.a.

Julian Day Number = 683533.5, Delta T = 19h29m02s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°11'39, Lahiri = -43°04'38 Julian Calendar 1 June 2842 BCE == Greg. Calendar 9 May 2842 BCE

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ASTRODIENST EPHEMERIS for the year 2842 BCE
geocentric

JULY 2842 BCE (-2841) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 2 32	13♊55'59	20♎32	7°R 3	7♊49	20♊54	14°R32	7°R53	23♈36	12♋ 5	24°R54	0°R39	0♍48	21♎30	n.a.	M 1
T 2	17 6 29	14°53'51	2♏26	6♊26	9° 4	21°33	14♒31	7♏50	23°39	12° 7	24♒54	0♍32	0°45	21°36	n.a.	T 2
W 3	17 10 25	15°51'44	14°26	5°54	10°18	22°11	14°30	7°47	23°41	12° 9	24°53	0°22	0°42	21°43	n.a.	W 3
T 4	17 14 22	16°49'39	26°36	5°29	11°32	22°50	14°29	7°44	23°44	12°11	24°53	0°10	0°39	21°50	n.a.	T 4
F 5	17 18 18	17°47'36	8♐56	5°11	12°47	23°28	14°28	7°41	23°46	12°13	24°53	29♌57	0°36	21°56	n.a.	F 5
S 6	17 22 15	18°45'35	21°28	5° 0	14° 1	24° 7	14°26	7°38	23°49	12°15	24°52	29°45	0°32	22° 3	n.a.	S 6
S 7	17 26 11	19°43'35	4♑12	4°D57	15°16	24°45	14°24	7°35	23°51	12°17	24°52	29°34	0°29	22°10	n.a.	S 7
M 8	17 30 8	20°41'38	17° 7	5° 2	16°30	25°24	14°22	7°33	23°53	12°19	24°51	29°26	0°26	22°16	n.a.	M 8
T 9	17 34 5	21°39'43	0♒14	5°16	17°45	26° 3	14°20	7°30	23°56	12°21	24°51	29°20	0°23	22°23	n.a.	T 9
W10	17 38 1	22°37'49	13°31	5°37	18°59	26°41	14°18	7°28	23°58	12°24	24°51	29°17	0°20	22°30	n.a.	W10
T 11	17 41 58	23°35'58	27° 0	6° 7	20°14	27°20	14°15	7°25	24° 0	12°26	24°50	29°D16	0°16	22°37	n.a.	T 11
F 12	17 45 54	24°34'09	10♓41	6°45	21°28	27°59	14°13	7°23	24° 2	12°28	24°50	29°16	0°13	22°43	n.a.	F 12
S 13	17 49 51	25°32'22	24°35	7°30	22°43	28°38	14°10	7°21	24° 5	12°30	24°49	29°R16	0°10	22°50	n.a.	S 13
S 14	17 53 47	26°30'38	8♈41	8°23	23°58	29°16	14° 7	7°19	24° 7	12°32	24°49	29°16	0° 7	22°57	n.a.	S 14
M15	17 57 44	27°28'55	22°59	9°24	25°12	29°55	14° 3	7°16	24° 9	12°34	24°48	29°13	0° 4	23° 3	n.a.	M15
T 16	18 1 40	28°27'16	7♉26	10°31	26°27	0♋34	14° 0	7°14	24°11	12°37	24°48	29° 8	0° 1	23°10	n.a.	T 16
W17	18 5 37	29°25'38	21°59	11°45	27°42	1°13	13°56	7°13	24°13	12°39	24°47	29° 1	29♌57	23°17	n.a.	W17
T 18	18 9 33	0♋24'03	6♊32	13° 5	28°57	1°52	13°52	7°11	24°15	12°41	24°46	28°53	29°54	23°23	n.a.	T 18
F 19	18 13 30	1°22'30	20°57	14°30	0♋12	2°31	13°48	7° 9	24°16	12°43	24°46	28°43	29°51	23°30	n.a.	F 19
S 20	18 17 27	2°20'59	5♋ 9	16° 0	1°26	3°10	13°44	7° 8	24°18	12°45	24°45	28°34	29°48	23°37	n.a.	S 20
S 21	18 21 23	3°19'30	19° 1	17°34	2°41	3°49	13°40	7° 6	24°20	12°48	24°45	28°27	29°45	23°44	n.a.	S 21
M22	18 25 20	4°18'04	2♌31	19°13	3°56	4°28	13°35	7° 5	24°22	12°50	24°44	28°22	29°42	23°50	n.a.	M22
T 23	18 29 16	5°16'39	15°38	20°54	5°11	5° 7	13°30	7° 3	24°23	12°52	24°43	28°19	29°38	23°57	n.a.	T 23
W24	18 33 13	6°15'16	28°22	22°38	6°26	5°46	13°26	7° 2	24°25	12°54	24°43	28°D18	29°35	24° 4	n.a.	W24
T 25	18 37 9	7°13'55	10♍47	24°25	7°41	6°25	13°20	7° 1	24°27	12°56	24°42	28°19	29°32	24°10	n.a.	T 25
F 26	18 41 6	8°12'36	22°55	26°13	8°56	7° 4	13°15	7° 0	24°28	12°59	24°41	28°20	29°29	24°17	n.a.	F 26
S 27	18 45 2	9°11'19	4♎53	28° 3	10°11	7°43	13°10	6°59	24°30	13° 1	24°40	28°R21	29°26	24°24	n.a.	S 27
S 28	18 48 59	10°10'04	16°45	29°54	11°26	8°22	13° 4	6°58	24°31	13° 3	24°40	28°21	29°22	24°30	n.a.	S 28
M29	18 52 55	11° 8'50	28°36	1♋45	12°41	9° 1	12°59	6°57	24°33	13° 5	24°39	28°19	29°19	24°37	n.a.	M29
T 30	18 56 52	12° 7'39	10♏32	3°37	13°56	9°40	12°53	6°57	24°34	13° 8	24°38	28°15	29°16	24°44	n.a.	T 30
W31	19 0 49	13♋ 6'30	22♏36	5♋29	15♋11	10♋20	12♒47	6♏56	24♈35	13♋10	24♒37	28♌10	29♌13	24♎51	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n 1	4s39	3n51	18n 2	4s 1	22n43	0n36	24n49	1n 8	18s29	1s42	13s 7	1n26	9n 1	0s23	24n18	0n52	29s39	17s16	11n30	11n27	4s53			n.a.
T 2	23 7	8 26	4 26	18 6	3 51	22 57	0 38	24 52	1 8	18 29	1 42	13 6	1 26	9 2	0 23	24 18	0 52	29 39	17 16	11 33	11 28	4 55			n.a.
W 3	23 14	11 56	4 50	18 12	3 39	23 11	0 40	24 54	1 8	18 30	1 43	13 5	1 26	9 3	0 23	24 18	0 52	29 39	17 17	11 36	11 29	4 57			n.a.
T 4	23 20	14 59	5 1	18 20	3 26	23 23	0 42	24 57	1 9	18 31	1 43	13 4	1 25	9 4	0 23	24 18	0 52	29 40	17 17	11 41	11 30	4 59			n.a.
F 5	23 26	17 24	4 58	18 31	3 12	23 36	0 44	24 59	1 9	18 31	1 43	13 4	1 25	9 5	0 23	24 17	0 52	29 40	17 17	11 45	11 31	5 1			n.a.
S 6	23 31	19 4	4 40	18 44	2 57	23 47	0 46	25 1	1 9	18 32	1 44	13 3	1 25	9 6	0 23	24 17	0 52	29 41	17 18	11 49	11 33	5 3			n.a.
S 7	23 36	19 47	4 9	18 58	2 42	23 58	0 48	25 3	1 9	18 33	1 44	13 2	1 25	9 7	0 23	24 17	0 52	29 41	17 18	11 53	11 34	5 5			n.a.
M 8	23 40	19 30	3 24	19 15	2 26	24 8	0 50	25 4	1 9	18 34	1 44	13 1	1 25	9 8	0 23	24 17	0 52	29 41	17 18	11 56	11 35	5 7			n.a.
T 9	23 44	18 10	2 28	19 34	2 9	24 17	0 52	25 6	1 9	18 35	1 45	13 1	1 24	9 9	0 23	24 17	0 52	29 42	17 19	11 59	11 36	5 9			n.a.
W10	23 48	15 50	1 23	19 54	1 52	24 25	0 54	25 7	1 9	18 36	1 45	13 0	1 24	9 9	0 23	24 16	0 52	29 42	17 19	12 0	11 37	5 11			n.a.
T 11	23 51	12 37	0 12	20 16	1 36	24 33	0 55	25 8	1 9	18 37	1 45	12 59	1 24	9 10	0 23	24 16	0 52	29 43	17 19	12 0	11 38	5 13			n.a.
F 12	23 53	8 40	1s 1	20 39	1 19	24 40	0 57	25 9	1 9	18 38	1 46	12 59	1 24	9 11	0 23	24 16	0 52	29 43	17 20	12 0	11 39	5 15			n.a.
S 13	23 56	4 12	2 11	21 3	1 3	24 47	0 59	25 9	1 10	18 39	1 46	12 58	1 24	9 12	0 23	24 16	0 52	29 44	17 20	12 0	11 41	5 17			n.a.
S 14	23 57	0n33	3 14	21 27	0 47	24 52	1 0	25 10	1 10	18 41	1 46	12 58	1 23	9 13	0 23	24 16	0 52	29 44	17 20	12 0	11 42	5 19			n.a.
M15	23 59	5 20	4 6	21 52	0 31	24 57	1 2	25 10	1 10	18 42	1 47	12 57	1 23	9 13	0 23	24 15	0 52	29 45	17 21	12 1	11 43	5 22			n.a.
T 16	24 0	9 52	4 43	22 17	0 16	25 1	1 4	25 10	1 10	18 43	1 47	12 57	1 23	9 14	0 23	24 15	0 52	29 45	17 21	12 3	11 44	5 24			n.a.
W17	24 0	13 50	5 2	22 42	0 2	25 4	1 5	25 10	1 10	18 45	1 47	12 56	1 23	9 15	0 23	24 15	0 52	29 46	17 21	12 5	11 45	5 26			n.a.
T 18	24 0	16 57	5 2	23 6	0n12	25 7	1 7	25 9	1 10	18 46	1 48	12 56	1 23	9 16	0 23	24 15	0 52	29 46	17 21	12 8	11 46	5 28			n.a.
F 19	24 0	19 0	4 42	23 29	0 24	25 8	1 8	25 9	1 10	18 48	1 48	12 56	1 23	9 16	0 23	24 15	0 52	29 47	17 22	12 12	11 47	5 30			n.a.
S 20	23 59	19 49	4 5	23 51	0 36	25 9	1 9	25 8	1 10	18 49	1 48	12 55	1 22	9 17	0 23	24 14	0 52	29 47	17 22	12 15	11 49	5 32			n.a.
S 21	23 58	19 24	3 15	24 11	0 47	25 9	1 11	25 7	1 10	18 51	1 49	12 55	1 22	9 18	0 23	24 14	0 52	29 48	17 22	12 17	11 50	5 34			n.a.
M22	23 56	17 53	2 14	24 30	0 57	25 9	1 12	25 6	1 10	18 52	1 49	12 55	1 22	9 18	0 23	24 14	0 52	29 48	17 23	12 19	11 51	5 36			n.a.
T 23	23 54	15 27	1 8	24 47	1 6	25 7	1 13	25 4	1 10	18 54	1 49	12 54	1 22	9 19	0 23	24 14	0 52	29 49	17 23	12 20	11 52	5 38			n.a.
W24	23 51	12 19	0n 0	25 2	1 15	25 5	1 14	25 3	1 10	18 56	1 50	12 54	1 22	9 20	0 23	24 13	0 52	29 49	17 23	12 21	11 53	5 40			n.a.
T 25	23 48	8 43	1 7	25 15	1 22	25 2	1 15	25 1	1 10	18 58	1 50	12 54	1 21	9 20	0 23	24 13	0 52	29 50	17 23	12 20	11 54	5 42			n.a.
F 26	23 45	4 50	2 9	25 25	1 28	24 58	1 16	24 59	1 11	18 59	1 50	12 54	1 21	9 21	0 23	24 13	0 52	29 50	17 24	12 20	11 55	5 44			n.a.
S 27	23 41	0 49	3 4	25 33	1 34	24 53	1 17	24 57	1 11	19 1	1 50	12 54	1 21	9 21	0 23	24 13	0 52	29 51	17 24	12 20	11 57	5 46			n.a.
S 28	23 36	3s11	3 51	25 39	1 38	24 48	1 18	24 54	1 11	19 3	1 51	12 54	1 21	9 22	0 23	24 13	0 52	29 51	17 24	12 20	11 58	5 48			n.a.
M29	23 31	7 4	4 28	25 42	1 42	24 42	1 19	24 52	1 11	19 5	1 51	12 54	1 21	9 22	0 23	24 12	0 52	29 52	17 24	12 20	11 59	5 50			n.a.
T 30	23 26	10 41	4 54	25 42	1 45	24 35	1 20	24 49	1 11	19 7	1 51	12 53	1 20	9 23	0 23	24 12	0 52	29 52	17 25	12 22	12 0	5 52			n.a.
W31	23n20	13s54	5n 7	25n41	1n47	24n27	1n21	24n46	1n11	19s 9	1s51	12s53	1n20	9n23	0s23	24n12	0n52	29s53	17s25	12n24	12n 1	5s54			n.a.

Julian Day Number = 683563.5, Delta T = 19h29m00s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°11'35, Lahiri = -43°04'34 Julian Calendar 1 July 2842 BCE == Greg. Calendar 8 June 2842 BCE

The year -2841 astronomical counting style corresponds to year 2842 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2842 BCE
geocentric

AUGUST 2842 BCE (-2841) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 4 45	14♋ 5'22	4♐52	7♋22	16♋26	10♋59	12°R41	6°R56	24♈37	13♋12	24°R36	28°R 3	29♌10	24♎57	n.a.	T 1
F 2	19 8 42	15° 4'17	17°22	9°13	17°41	11°38	12♒34	6♏55	24°38	13°14	24♒36	27♌55	29° 7	25° 4	n.a.	F 2
S 3	19 12 38	16° 3'14	0♑ 8	11° 5	18°56	12°17	12°28	6°55	24°39	13°17	24°35	27°47	29° 3	25°11	n.a.	S 3
S 4	19 16 35	17° 2'13	13° 9	12°56	20°11	12°57	12°21	6°55	24°40	13°19	24°34	27°41	29° 0	25°17	n.a.	S 4
M 5	19 20 31	18° 1'14	26°26	14°47	21°26	13°36	12°15	6°D55	24°41	13°21	24°33	27°35	28°57	25°24	n.a.	M 5
T 6	19 24 28	19° 0'18	9♒56	16°37	22°41	14°15	12° 8	6°55	24°42	13°23	24°32	27°32	28°54	25°31	n.a.	T 6
W 7	19 28 24	19°59'24	23°37	18°26	23°56	14°55	12° 1	6°55	24°43	13°25	24°31	27°D31	28°51	25°37	n.a.	W 7
T 8	19 32 21	20°58'32	7♓28	20°14	25°11	15°34	11°54	6°55	24°44	13°28	24°30	27°31	28°47	25°44	n.a.	T 8
F 9	19 36 17	21°57'43	21°26	22° 2	26°26	16°14	11°47	6°56	24°45	13°30	24°29	27°32	28°44	25°51	n.a.	F 9
S 10	19 40 14	22°56'56	5♈30	23°49	27°41	16°53	11°39	6°56	24°46	13°32	24°28	27°34	28°41	25°58	n.a.	S 10
S 11	19 44 11	23°56'12	19°38	25°35	28°57	17°33	11°32	6°57	24°46	13°34	24°27	27°R35	28°38	26° 4	n.a.	S 11
M12	19 48 7	24°55'30	3♉49	27°20	0♌12	18°12	11°25	6°57	24°47	13°37	24°26	27°35	28°35	26°11	n.a.	M12
T 13	19 52 4	25°54'51	18° 1	29° 4	1°27	18°52	11°17	6°58	24°48	13°39	24°25	27°33	28°32	26°18	n.a.	T 13
W14	19 56 0	26°54'15	2♊11	0♌48	2°42	19°32	11°10	6°59	24°48	13°41	24°24	27°30	28°28	26°24	n.a.	W14
T 15	19 59 57	27°53'41	16°16	2°30	3°57	20°11	11° 2	7° 0	24°49	13°43	24°23	27°26	28°25	26°31	n.a.	T 15
F 16	20 3 53	28°53'09	0♋13	4°12	5°13	20°51	10°54	7° 1	24°49	13°45	24°22	27°21	28°22	26°38	n.a.	F 16
S 17	20 7 50	29°52'40	13°59	5°53	6°28	21°31	10°46	7° 2	24°50	13°47	24°21	27°17	28°19	26°44	n.a.	S 17
S 18	20 11 46	0♌52'14	27°29	7°34	7°43	22°10	10°38	7° 3	24°50	13°50	24°20	27°14	28°16	26°51	n.a.	S 18
M19	20 15 43	1°51'49	10♌42	9°13	8°58	22°50	10°30	7° 5	24°50	13°52	24°19	27°11	28°13	26°58	n.a.	M19
T 20	20 19 39	2°51'27	23°38	10°52	10°14	23°30	10°22	7° 6	24°51	13°54	24°18	27°D10	28° 9	27° 5	n.a.	T 20
W21	20 23 36	3°51'06	6♍16	12°30	11°29	24°10	10°14	7° 7	24°51	13°56	24°17	27°11	28° 6	27°11	n.a.	W21
T 22	20 27 32	4°50'48	18°37	14° 7	12°44	24°50	10° 6	7° 9	24°51	13°58	24°16	27°12	28° 3	27°18	n.a.	T 22
F 23	20 31 29	5°50'32	0♎45	15°44	13°59	25°30	9°58	7°11	24°51	14° 0	24°15	27°13	28° 0	27°25	n.a.	F 23
S 24	20 35 26	6°50'18	12°43	17°19	15°15	26°10	9°50	7°13	24°R51	14° 2	24°14	27°15	27°57	27°31	n.a.	S 24
S 25	20 39 22	7°50'06	24°35	18°54	16°30	26°50	9°42	7°15	24°51	14° 4	24°13	27°16	27°53	27°38	n.a.	S 25
M26	20 43 19	8°49'55	6♏27	20°29	17°45	27°30	9°34	7°17	24°51	14° 7	24°12	27°R17	27°50	27°45	n.a.	M26
T 27	20 47 15	9°49'47	18°22	22° 3	19° 0	28°10	9°26	7°19	24°51	14° 9	24°11	27°17	27°47	27°52	n.a.	T 27
W28	20 51 12	10°49'40	0♐26	23°36	20°16	28°50	9°18	7°21	24°51	14°11	24°10	27°16	27°44	27°58	n.a.	W28
T 29	20 55 8	11°49'36	12°43	25° 8	21°31	29°30	9°10	7°23	24°51	14°13	24° 8	27°14	27°41	28° 5	n.a.	T 29
F 30	20 59 5	12°49'33	25°17	26°40	22°46	0♌10	9° 2	7°26	24°50	14°15	24° 7	27°12	27°38	28°12	n.a.	F 30
S 31	21 3 1	13♌49'33	8♑10	28♌12	24♌ 2	0♌50	8♒54	7♏28	24♈50	14♋17	24♒ 6	27♌10	27♌34	28♎18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n14	16s35	5n 6	25n37	1n49	24n19	1n21	24n43	1n11	19s11	1s52	12s54	1n20	9n24	0s23	24n12	0n52	29s53	17s25	12n26	12n 2	5s56			n.a.
F 2	23 8	18 33	4 51	25 30	1 50	24 9	1 22	24 39	1 11	19 13	1 52	12 54	1 20	9 24	0 23	24 12	0 52	29 54	17 25	12 29	12 3	5 58			n.a.
S 3	23 1	19 39	4 21	25 22	1 50	23 59	1 22	24 36	1 11	19 15	1 52	12 54	1 19	9 25	0 23	24 11	0 52	29 54	17 26	12 31	12 4	6 0			n.a.
S 4	22 53	19 44	3 37	25 11	1 50	23 49	1 23	24 32	1 11	19 17	1 52	12 54	1 19	9 25	0 23	24 11	0 52	29 55	17 26	12 34	12 6	6 2			n.a.
M 5	22 45	18 44	2 41	24 58	1 49	23 37	1 23	24 28	1 11	19 19	1 53	12 54	1 19	9 25	0 23	24 11	0 52	29 55	17 26	12 36	12 7	6 4			n.a.
T 6	22 37	16 40	1 34	24 43	1 48	23 25	1 24	24 24	1 11	19 22	1 53	12 54	1 19	9 26	0 23	24 11	0 52	29 56	17 26	12 37	12 8	6 6			n.a.
W 7	22 28	13 38	0 21	24 27	1 46	23 12	1 24	24 19	1 11	19 24	1 53	12 54	1 19	9 26	0 23	24 10	0 52	29 56	17 26	12 37	12 9	6 8			n.a.
T 8	22 19	9 48	0s54	24 8	1 43	22 59	1 24	24 15	1 11	19 26	1 53	12 55	1 18	9 26	0 23	24 10	0 52	29 57	17 27	12 37	12 10	6 10			n.a.
F 9	22 10	5 24	2 7	23 48	1 41	22 44	1 24	24 10	1 11	19 28	1 53	12 55	1 18	9 27	0 23	24 10	0 52	29 57	17 27	12 37	12 11	6 12			n.a.
S 10	22 0	0 42	3 13	23 27	1 37	22 29	1 24	24 5	1 11	19 31	1 54	12 55	1 18	9 27	0 23	24 10	0 52	29 58	17 27	12 36	12 12	6 14			n.a.
S 11	21 50	4n 4	4 7	23 4	1 34	22 14	1 24	24 0	1 11	19 33	1 54	12 56	1 18	9 27	0 23	24 10	0 52	29 58	17 27	12 36	12 14	6 16			n.a.
M12	21 39	8 36	4 46	22 39	1 30	21 57	1 24	23 54	1 11	19 35	1 54	12 56	1 18	9 28	0 23	24 9	0 52	29 59	17 27	12 36	12 15	6 18			n.a.
T 13	21 28	12 40	5 8	22 14	1 26	21 40	1 24	23 49	1 11	19 37	1 54	12 57	1 17	9 28	0 23	24 9	0 52	29 59	17 27	12 36	12 16	6 20			n.a.
W14	21 16	16 0	5 12	21 47	1 21	21 23	1 24	23 43	1 11	19 40	1 54	12 57	1 17	9 28	0 23	24 9	0 52	30 0	17 28	12 38	12 17	6 22			n.a.
T 15	21 4	18 22	4 56	21 18	1 17	21 5	1 24	23 37	1 11	19 42	1 54	12 58	1 17	9 28	0 23	24 9	0 52	30 0	17 28	12 39	12 18	6 24			n.a.
F 16	20 52	19 37	4 23	20 49	1 12	20 46	1 24	23 31	1 11	19 44	1 54	12 58	1 17	9 28	0 23	24 9	0 52	30 1	17 28	12 41	12 19	6 26			n.a.
S 17	20 39	19 41	3 35	20 19	1 6	20 26	1 23	23 24	1 11	19 47	1 55	12 59	1 17	9 29	0 23	24 8	0 52	30 1	17 28	12 42	12 20	6 28			n.a.
S 18	20 26	18 37	2 36	19 48	1 1	20 6	1 23	23 18	1 11	19 49	1 55	12 59	1 16	9 29	0 23	24 8	0 52	30 2	17 28	12 43	12 21	6 30			n.a.
M19	20 13	16 32	1 29	19 16	0 55	19 46	1 22	23 11	1 11	19 51	1 55	13 0	1 16	9 29	0 23	24 8	0 52	30 2	17 28	12 44	12 23	6 32			n.a.
T 20	19 59	13 39	0 19	18 43	0 50	19 24	1 22	23 4	1 11	19 54	1 55	13 1	1 16	9 29	0 23	24 8	0 52	30 3	17 29	12 44	12 24	6 34			n.a.
W21	19 45	10 12	0n50	18 9	0 44	19 2	1 21	22 57	1 11	19 56	1 55	13 1	1 16	9 29	0 23	24 8	0 52	30 3	17 29	12 44	12 25	6 36			n.a.
T 22	19 30	6 22	1 55	17 35	0 38	18 40	1 20	22 50	1 11	19 58	1 55	13 2	1 16	9 29	0 23	24 7	0 53	30 4	17 29	12 44	12 26	6 38			n.a.
F 23	19 15	2 21	2 55	17 0	0 31	18 17	1 20	22 42	1 11	20 1	1 55	13 3	1 15	9 29	0 23	24 7	0 53	30 4	17 29	12 43	12 27	6 40			n.a.
S 24	19 0	1s41	3 46	16 24	0 25	17 54	1 19	22 35	1 11	20 3	1 55	13 4	1 15	9 29	0 23	24 7	0 53	30 5	17 29	12 43	12 28	6 42			n.a.
S 25	18 44	5 38	4 26	15 48	0 18	17 30	1 18	22 27	1 11	20 5	1 55	13 4	1 15	9 29	0 23	24 7	0 53	30 5	17 29	12 42	12 29	6 44			n.a.
M26	18 28	9 21	4 56	15 11	0 12	17 6	1 17	22 19	1 11	20 7	1 55	13 5	1 15	9 29	0 23	24 7	0 53	30 6	17 29	12 42	12 30	6 46			n.a.
T 27	18 12	12 42	5 12	14 34	0 5	16 41	1 16	22 10	1 11	20 10	1 55	13 6	1 15	9 29	0 23	24 6	0 53	30 6	17 29	12 42	12 32	6 48			n.a.
W28	17 56	15 35	5 16	13 57	0s 1	16 15	1 15	22 2	1 11	20 12	1 55	13 7	1 14	9 29	0 23	24 6	0 53	30 7	17 29	12 43	12 33	6 50			n.a.
T 29	17 39	17 49	5 5	13 19	0 8	15 50	1 14	21 53	1 11	20 14	1 55	13 8	1 14	9 29	0 23	24 6	0 53	30 7	17 29	12 43	12 34	6 52			n.a.
F 30	17 22	19 16	4 39	12 41	0 15	15 24	1 13	21 44	1 11	20 16	1 55	13 9	1 14	9 29	0 23	24 6	0 53	30 8	17 29	12 44	12 35	6 54			n.a.
S 31	17n 4	19s46	3n59	12n 2	0s22	14n57	1n12	21n35	1n11	20s19	1s55	13s10	1n14	9n29	0s23	24n 6	0n53	30s 8	17s30	12n45	12n36	6s56			n.a.

Julian Day Number = 683594.5, Delta T = 19h28m57s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°11'30, Lahiri = -43°04'30 Julian Calendar 1 Aug. 2842 BCE == Greg. Calendar 9 July 2842 BCE

The year -2841 astronomical counting style corresponds to year 2842 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2842 BCE
geocentric

SEPTEMBER 2842 BCE (-2841) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 6 58	14♌49'34	21♉24	29♌42	25♌17	1♌30	8°R45	7♏31	24°R50	14♋19	24°R 5	27°R 8	27♌31	28♎25	n.a.	S 1
M 2	21 10 54	15°49'37	4♒58	1♍12	26°32	2°10	8♒37	7°33	24♈49	14°21	24♒ 4	27♌ 7	27°28	28°32	n.a.	M 2
T 3	21 14 51	16°49'43	18°51	2°42	27°47	2°51	8°30	7°36	24°49	14°23	24° 3	27° 6	27°25	28°38	n.a.	T 3
W 4	21 18 48	17°49'50	2♓59	4°11	29° 3	3°31	8°22	7°39	24°48	14°25	24° 2	27°D 6	27°22	28°45	n.a.	W 4
T 5	21 22 44	18°49'59	17°18	5°39	0♍18	4°11	8°14	7°42	24°48	14°27	24° 0	27° 7	27°19	28°52	n.a.	T 5
F 6	21 26 41	19°50'11	1♈44	7° 6	1°33	4°52	8° 6	7°45	24°47	14°28	23°59	27° 7	27°15	28°59	n.a.	F 6
S 7	21 30 37	20°50'25	16°11	8°33	2°48	5°32	7°58	7°48	24°46	14°30	23°58	27° 8	27°12	29° 5	n.a.	S 7
S 8	21 34 34	21°50'41	0♉34	9°59	4° 4	6°12	7°51	7°51	24°46	14°32	23°57	27° 8	27° 9	29°12	n.a.	S 8
M 9	21 38 30	22°50'59	14°51	11°25	5°19	6°53	7°43	7°55	24°45	14°34	23°56	27° 9	27° 6	29°19	n.a.	M 9
T 10	21 42 27	23°51'20	28°58	12°50	6°34	7°33	7°35	7°58	24°44	14°36	23°55	27°R 9	27° 3	29°25	n.a.	T 10
W11	21 46 23	24°51'43	12♊55	14°14	7°49	8°14	7°28	8° 2	24°43	14°38	23°54	27° 9	26°59	29°32	n.a.	W11
T 12	21 50 20	25°52'08	26°39	15°37	9° 5	8°54	7°21	8° 5	24°42	14°40	23°52	27° 8	26°56	29°39	n.a.	T 12
F 13	21 54 16	26°52'36	10♋10	16°59	10°20	9°35	7°13	8° 9	24°41	14°41	23°51	27°D 8	26°53	29°46	n.a.	F 13
S 14	21 58 13	27°53'05	23°28	18°20	11°35	10°16	7° 6	8°13	24°40	14°43	23°50	27° 8	26°50	29°52	n.a.	S 14
S 15	22 2 9	28°53'37	6♌32	19°40	12°50	10°56	6°59	8°16	24°39	14°45	23°49	27° 8	26°47	29°59	n.a.	S 15
M16	22 6 6	29°54'10	19°24	20°59	14° 6	11°37	6°52	8°20	24°38	14°47	23°48	27° 9	26°44	0♏ 6	n.a.	M16
T 17	22 10 3	0♍54'45	2♍ 2	22°17	15°21	12°18	6°46	8°24	24°37	14°48	23°47	27°R 9	26°40	0°12	n.a.	T 17
W18	22 13 59	1°55'22	14°27	23°33	16°36	12°58	6°39	8°28	24°35	14°50	23°46	27° 8	26°37	0°19	n.a.	W18
T 19	22 17 56	2°56'01	26°41	24°48	17°51	13°39	6°33	8°33	24°34	14°52	23°44	27° 8	26°34	0°26	n.a.	T 19
F 20	22 21 52	3°56'41	8♎45	26° 1	19° 7	14°20	6°26	8°37	24°33	14°53	23°43	27° 7	26°31	0°33	n.a.	F 20
S 21	22 25 49	4°57'23	20°42	27°12	20°22	15° 1	6°20	8°41	24°31	14°55	23°42	27° 6	26°28	0°39	n.a.	S 21
S 22	22 29 45	5°58'06	2♏34	28°21	21°37	15°42	6°14	8°46	24°30	14°56	23°41	27° 5	26°24	0°46	n.a.	S 22
M23	22 33 42	6°58'51	14°24	29°27	22°52	16°23	6° 8	8°50	24°28	14°58	23°40	27° 4	26°21	0°53	n.a.	M23
T 24	22 37 38	7°59'37	26°18	0♐31	24° 7	17° 4	6° 2	8°55	24°27	14°59	23°39	27° 3	26°18	0°59	n.a.	T 24
W25	22 41 35	9° 0'25	8♑19	1°31	25°22	17°45	5°56	8°59	24°25	15° 1	23°38	27°D 3	26°15	1° 6	n.a.	W25
T 26	22 45 31	10° 1'14	20°32	2°28	26°38	18°26	5°51	9° 4	24°24	15° 2	23°37	27° 3	26°12	1°13	n.a.	T 26
F 27	22 49 28	11° 2'04	3♉ 3	3°21	27°53	19° 7	5°46	9° 9	24°22	15° 4	23°35	27° 4	26° 9	1°19	n.a.	F 27
S 28	22 53 25	12° 2'55	15°53	4°10	29° 8	19°48	5°41	9°13	24°20	15° 5	23°34	27° 5	26° 5	1°26	n.a.	S 28
S 29	22 57 21	13° 3'48	29° 8	4°53	0♐23	20°29	5°36	9°18	24°19	15° 7	23°33	27° 6	26° 2	1°33	n.a.	S 29
M30	23 1 18	14♍ 4'42	12♒49	5♐30	1♐38	21♌10	5♒31	9♏23	24♈17	15♋ 8	23♒32	27♌ 7	25♌59	1♏40	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n46	19s13	3n 5	11n24	0s29	14n30	1n10	21n26	1n10	20s21	1s55	13s11	1n14	9n28	0s23	24n 5	0n53	30s 9	17s30	12n45	12n37	6s58		n.a.
M 2	16 28	17 32	2 0	10 45	0 36	14 2	1 9	21 17	1 10	20 23	1 55	13 12	1 13	9 28	0 23	24 5	0 53	30 9	17 30	12 46	12 38	7 0		n.a.
T 3	16 10	14 48	0 46	10 6	0 42	13 35	1 8	21 7	1 10	20 25	1 55	13 13	1 13	9 28	0 23	24 5	0 53	30 10	17 30	12 46	12 39	7 2		n.a.
W 4	15 51	11 9	0s33	9 27	0 49	13 7	1 6	20 58	1 10	20 27	1 55	13 14	1 13	9 28	0 23	24 5	0 53	30 10	17 30	12 46	12 40	7 4		n.a.
T 5	15 32	6 48	1 50	8 47	0 56	12 38	1 5	20 48	1 10	20 29	1 55	13 16	1 13	9 28	0 23	24 5	0 53	30 10	17 30	12 46	12 42	7 6		n.a.
F 6	15 13	2 3	3 1	8 8	1 3	12 9	1 3	20 38	1 10	20 31	1 55	13 17	1 13	9 27	0 24	24 4	0 53	30 11	17 30	12 46	12 43	7 8		n.a.
S 7	14 53	2n50	4 0	7 29	1 10	11 40	1 2	20 28	1 10	20 33	1 55	13 18	1 12	9 27	0 24	24 4	0 53	30 11	17 30	12 45	12 44	7 10		n.a.
S 8	14 33	7 31	4 44	6 50	1 16	11 11	1 0	20 17	1 10	20 35	1 55	13 19	1 12	9 27	0 24	24 4	0 53	30 12	17 30	12 45	12 45	7 12		n.a.
M 9	14 13	11 44	5 10	6 11	1 23	10 41	0 58	20 7	1 10	20 37	1 55	13 21	1 12	9 26	0 24	24 4	0 53	30 12	17 30	12 45	12 46	7 14		n.a.
T 10	13 53	15 15	5 17	5 32	1 29	10 11	0 56	19 56	1 10	20 39	1 55	13 22	1 12	9 26	0 24	24 4	0 53	30 13	17 30	12 45	12 47	7 16		n.a.
W11	13 32	17 50	5 6	4 53	1 36	9 40	0 55	19 45	1 10	20 41	1 55	13 23	1 12	9 26	0 24	24 4	0 53	30 13	17 30	12 45	12 48	7 18		n.a.
T 12	13 12	19 21	4 36	4 14	1 42	9 10	0 53	19 34	1 10	20 43	1 55	13 24	1 12	9 25	0 24	24 3	0 53	30 13	17 30	12 45	12 49	7 20		n.a.
F 13	12 51	19 45	3 52	3 36	1 48	8 39	0 51	19 23	1 9	20 45	1 54	13 26	1 11	9 25	0 24	24 3	0 53	30 14	17 30	12 45	12 50	7 22		n.a.
S 14	12 29	19 1	2 56	2 58	1 54	8 8	0 49	19 12	1 9	20 46	1 54	13 27	1 11	9 25	0 24	24 3	0 53	30 14	17 30	12 45	12 52	7 24		n.a.
S 15	12 8	17 16	1 52	2 21	2 0	7 37	0 47	19 0	1 9	20 48	1 54	13 29	1 11	9 24	0 24	24 3	0 53	30 15	17 30	12 45	12 53	7 26		n.a.
M16	11 46	14 41	0 43	1 44	2 5	7 5	0 45	18 49	1 9	20 50	1 54	13 30	1 11	9 24	0 24	24 3	0 53	30 15	17 30	12 45	12 54	7 28		n.a.
T 17	11 24	11 25	0n27	1 8	2 11	6 34	0 43	18 37	1 9	20 51	1 54	13 32	1 11	9 23	0 24	24 3	0 53	30 15	17 29	12 45	12 55	7 30		n.a.
W18	11 2	7 43	1 35	0 33	2 16	6 2	0 41	18 25	1 9	20 53	1 54	13 33	1 10	9 23	0 24	24 2	0 53	30 16	17 29	12 45	12 56	7 32		n.a.
T 19	10 40	3 44	2 37	0s 2	2 20	5 30	0 39	18 13	1 9	20 54	1 54	13 35	1 10	9 22	0 24	24 2	0 53	30 16	17 29	12 45	12 57	7 34		n.a.
F 20	10 18	0s20	3 31	0 35	2 25	4 58	0 36	18 0	1 9	20 56	1 53	13 36	1 10	9 22	0 24	24 2	0 53	30 16	17 29	12 46	12 58	7 36		n.a.
S 21	9 55	4 20	4 15	1 8	2 29	4 26	0 34	17 48	1 8	20 57	1 53	13 38	1 10	9 21	0 24	24 2	0 53	30 17	17 29	12 46	12 59	7 38		n.a.
S 22	9 32	8 8	4 48	1 39	2 32	3 53	0 32	17 36	1 8	20 59	1 53	13 39	1 10	9 21	0 24	24 2	0 53	30 17	17 29	12 46	13 0	7 40		n.a.
M23	9 9	11 37	5 9	2 9	2 35	3 21	0 30	17 23	1 8	21 0	1 53	13 41	1 10	9 20	0 24	24 2	0 53	30 17	17 29	12 47	13 2	7 42		n.a.
T 24	8 46	14 39	5 17	2 37	2 38	2 48	0 27	17 10	1 8	21 1	1 53	13 43	1 9	9 20	0 24	24 2	0 54	30 18	17 29	12 47	13 3	7 44		n.a.
W25	8 23	17 6	5 11	3 3	2 40	2 16	0 25	16 57	1 8	21 3	1 52	13 44	1 9	9 19	0 24	24 1	0 54	30 18	17 29	12 47	13 4	7 46		n.a.
T 26	7 59	18 50	4 51	3 28	2 41	1 43	0 23	16 44	1 8	21 4	1 52	13 46	1 9	9 18	0 24	24 1	0 54	30 18	17 29	12 47	13 5	7 48		n.a.
F 27	7 36	19 42	4 17	3 50	2 42	1 10	0 20	16 31	1 8	21 5	1 52	13 48	1 9	9 18	0 24	24 1	0 54	30 19	17 29	12 47	13 6	7 50		n.a.
S 28	7 12	19 35	3 29	4 9	2 42	0 38	0 18	16 17	1 7	21 6	1 52	13 49	1 9	9 17	0 24	24 1	0 54	30 19	17 28	12 46	13 7	7 52		n.a.
S 29	6 48	18 23	2 29	4 26	2 41	0 5	0 16	16 4	1 7	21 7	1 52	13 51	1 9	9 17	0 24	24 1	0 54	30 19	17 28	12 46	13 8	7 54		n.a.
M30	6n24	16s 7	1n18	4s39	2s39	0s28	0n13	15n50	1n 7	21s 8	1s51	13s53	1n 8	9n16	0s24	24n 1	0n54	30s19	17s28	12n46	13n 9	7s56		n.a.

Julian Day Number = 683625.5, Delta T = 19h28m54s
Ecliptic obliquity = 24°00'17, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°11'26, Lahiri = -43°04'26 Julian Calendar 1 Sept. 2842 BCE == Greg. Calendar 9 Aug. 2842 BCE

The year -2841 astronomical counting style corresponds to year 2842 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2842 BCE
geocentric

OCTOBER 2842 BCE (-2841) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 5 14	15♍ 5'37	26♒54	6♎ 2	2♎53	21♌51	5°R26	9♏28	24°R15	15♋ 9	23°R31	27°R 8	25♌56	1♏46	n.a.	T 1
W 2	23 9 11	16° 6'33	11♓22	6°26	4° 8	22°32	5♒22	9°34	24♈13	15°11	23♒30	27♌ 7	25°53	1°53	n.a.	W 2
T 3	23 13 7	17° 7'31	26° 7	6°42	5°23	23°14	5°17	9°39	24°11	15°12	23°29	27° 6	25°50	2° 0	n.a.	T 3
F 4	23 17 4	18° 8'29	11♈ 1	6°R49	6°38	23°55	5°13	9°44	24° 9	15°13	23°28	27° 3	25°46	2° 6	n.a.	F 4
S 5	23 21 0	19° 9'30	25°57	6°47	7°53	24°36	5° 9	9°49	24° 8	15°14	23°27	27° 0	25°43	2°13	n.a.	S 5
S 6	23 24 57	20°10'31	10♉45	6°34	9° 8	25°18	5° 6	9°55	24° 6	15°16	23°26	26°57	25°40	2°20	n.a.	S 6
M 7	23 28 54	21°11'35	25°20	6°11	10°23	25°59	5° 2	10° 0	24° 4	15°17	23°25	26°54	25°37	2°27	n.a.	M 7
T 8	23 32 50	22°12'39	9♊37	5°37	11°38	26°40	4°59	10° 6	24° 1	15°18	23°24	26°53	25°34	2°33	n.a.	T 8
W 9	23 36 47	23°13'46	23°33	4°53	12°53	27°22	4°56	10°11	23°59	15°19	23°23	26°D52	25°30	2°40	n.a.	W 9
T 10	23 40 43	24°14'53	7♋ 8	3°57	14° 8	28° 3	4°53	10°17	23°57	15°20	23°22	26°53	25°27	2°47	n.a.	T 10
F 11	23 44 40	25°16'02	20°24	2°53	15°23	28°45	4°50	10°22	23°55	15°21	23°21	26°54	25°24	2°53	n.a.	F 11
S 12	23 48 36	26°17'12	3♌22	1°40	16°38	29°26	4°48	10°28	23°53	15°22	23°20	26°56	25°21	3° 0	n.a.	S 12
S 13	23 52 33	27°18'24	16° 5	0°21	17°53	0♍ 8	4°45	10°34	23°51	15°23	23°19	26°57	25°18	3° 7	n.a.	S 13
M14	23 56 29	28°19'36	28°36	29♍ 0	19° 8	0°50	4°43	10°40	23°48	15°24	23°18	26°R58	25°15	3°14	n.a.	M14
T 15	0 0 26	29°20'50	10♍56	27°37	20°23	1°31	4°41	10°46	23°46	15°25	23°17	26°57	25°11	3°20	n.a.	T 15
W16	0 4 23	0♎22'04	23° 8	26°16	21°38	2°13	4°40	10°52	23°44	15°26	23°16	26°54	25° 8	3°27	n.a.	W16
T 17	0 8 19	1°23'20	5♎12	25° 1	22°53	2°55	4°38	10°58	23°42	15°27	23°16	26°49	25° 5	3°34	n.a.	T 17
F 18	0 12 16	2°24'36	17°10	23°52	24° 8	3°37	4°37	11° 4	23°39	15°27	23°15	26°43	25° 2	3°40	n.a.	F 18
S 19	0 16 12	3°25'52	29° 4	22°52	25°23	4°18	4°36	11°10	23°37	15°28	23°14	26°36	24°59	3°47	n.a.	S 19
S 20	0 20 9	4°27'10	10♏55	22° 3	26°37	5° 0	4°35	11°16	23°34	15°29	23°13	26°29	24°55	3°54	n.a.	S 20
M21	0 24 5	5°28'28	22°46	21°24	27°52	5°42	4°34	11°22	23°32	15°30	23°12	26°21	24°52	4° 1	n.a.	M21
T 22	0 28 2	6°29'46	4♐39	20°57	29° 7	6°24	4°34	11°28	23°30	15°30	23°11	26°15	24°49	4° 7	n.a.	T 22
W23	0 31 59	7°31'05	16°38	20°41	0♏22	7° 6	4°34	11°35	23°27	15°31	23°11	26°11	24°46	4°14	n.a.	W23
T 24	0 35 55	8°32'24	28°47	20°D36	1°37	7°48	4°D34	11°41	23°25	15°32	23°10	26° 9	24°43	4°21	n.a.	T 24
F 25	0 39 52	9°33'43	11♑11	20°41	2°51	8°30	4°34	11°48	23°22	15°32	23° 9	26°D 8	24°40	4°27	n.a.	F 25
S 26	0 43 48	10°35'03	23°55	20°55	4° 6	9°12	4°34	11°54	23°20	15°33	23° 8	26° 9	24°36	4°34	n.a.	S 26
S 27	0 47 45	11°36'22	7♒ 1	21°18	5°21	9°54	4°35	12° 0	23°17	15°33	23° 8	26°10	24°33	4°41	n.a.	S 27
M28	0 51 41	12°37'42	20°35	21°48	6°35	10°36	4°36	12° 7	23°15	15°34	23° 7	26°R11	24°30	4°48	n.a.	M28
T 29	0 55 38	13°39'02	4♓38	22°25	7°50	11°18	4°37	12°13	23°12	15°34	23° 6	26°11	24°27	4°54	n.a.	T 29
W30	0 59 34	14°40'22	19° 9	23° 9	9° 5	12° 0	4°38	12°20	23°10	15°34	23° 6	26° 9	24°24	5° 1	n.a.	W30
T 31	1 3 31	15♎41'42	4♈ 4	23♍58	10♏19	12♍43	4♒39	12♏27	23♈ 7	15♋35	23♒ 5	26♌ 5	24♌21	5♏ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	6n 0	12s49	0n 1	4s49	2s36	1s 1	0n11	15n36	1n 7	21s 9	1s51	13s55	1n 8	9n15	0s24	24n 1	0n54	30s20	17s28	12n45	13n10	7s58			n.a.
W 2	5 36	8 40	1s18	4 55	2 31	1 33	0 8	15 22	1 7	21 10	1 51	13 57	1 8	9 15	0 24	24 1	0 54	30 20	17 28	12 46	13 11	8 0			n.a.
T 3	5 12	3 55	2 33	4 56	2 26	2 6	0 6	15 8	1 6	21 11	1 51	13 58	1 8	9 14	0 24	24 0	0 54	30 20	17 28	12 46	13 13	8 2			n.a.
F 4	4 48	1n 7	3 39	4 53	2 18	2 39	0 3	14 54	1 6	21 11	1 50	14 0	1 8	9 13	0 24	24 0	0 54	30 20	17 28	12 47	13 14	8 4			n.a.
S 5	4 23	6 5	4 30	4 44	2 10	3 11	0 1	14 40	1 6	21 12	1 50	14 2	1 8	9 12	0 24	24 0	0 54	30 20	17 27	12 48	13 15	8 6			n.a.
S 6	3 59	10 38	5 2	4 29	1 59	3 44	0s 2	14 25	1 6	21 13	1 50	14 4	1 7	9 12	0 24	24 0	0 54	30 21	17 27	12 49	13 16	8 8			n.a.
M 7	3 34	14 28	5 14	4 9	1 47	4 16	0 4	14 11	1 6	21 13	1 50	14 6	1 7	9 11	0 24	24 0	0 54	30 21	17 27	12 50	13 17	8 10			n.a.
T 8	3 10	17 22	5 7	3 42	1 33	4 49	0 7	13 56	1 5	21 14	1 49	14 8	1 7	9 10	0 24	24 0	0 54	30 21	17 27	12 51	13 18	8 12			n.a.
W 9	2 45	19 10	4 41	3 10	1 18	5 21	0 10	13 41	1 5	21 15	1 49	14 10	1 7	9 9	0 24	24 0	0 54	30 21	17 27	12 51	13 19	8 14			n.a.
T 10	2 20	19 49	4 0	2 32	1 1	5 53	0 12	13 27	1 5	21 15	1 49	14 12	1 7	9 8	0 24	24 0	0 54	30 21	17 26	12 51	13 20	8 16			n.a.
F 11	1 55	19 20	3 7	1 49	0 42	6 25	0 15	13 12	1 5	21 15	1 48	14 14	1 7	9 8	0 24	24 0	0 54	30 22	17 26	12 50	13 21	8 18			n.a.
S 12	1 31	17 49	2 6	1 1	0 23	6 57	0 17	12 56	1 4	21 16	1 48	14 16	1 7	9 7	0 24	24 0	0 54	30 22	17 26	12 50	13 22	8 20			n.a.
S 13	1 6	15 27	0 59	0 11	0 2	7 29	0 20	12 41	1 4	21 16	1 48	14 17	1 6	9 6	0 24	24 0	0 54	30 22	17 26	12 49	13 24	8 22			n.a.
M14	0 41	12 23	0n 9	0n41	0n18	8 0	0 22	12 26	1 4	21 16	1 48	14 19	1 6	9 5	0 24	23 59	0 54	30 22	17 26	12 49	13 25	8 24			n.a.
T 15	0 16	8 48	1 16	1 34	0 39	8 32	0 25	12 10	1 4	21 16	1 47	14 22	1 6	9 4	0 24	23 59	0 54	30 22	17 25	12 49	13 26	8 26			n.a.
W16	0s 9	4 54	2 18	2 24	0 58	9 3	0 27	11 55	1 4	21 17	1 47	14 24	1 6	9 3	0 24	23 59	0 54	30 22	17 25	12 50	13 27	8 28			n.a.
T 17	0 34	0 50	3 13	3 12	1 17	9 34	0 30	11 39	1 3	21 17	1 47	14 26	1 6	9 3	0 24	23 59	0 54	30 22	17 25	12 52	13 28	8 30			n.a.
F 18	0 59	3s13	4 0	3 55	1 34	10 4	0 32	11 24	1 3	21 17	1 46	14 28	1 6	9 2	0 24	23 59	0 54	30 22	17 25	12 54	13 29	8 32			n.a.
S 19	1 24	7 7	4 35	4 33	1 49	10 35	0 35	11 8	1 3	21 17	1 46	14 30	1 6	9 1	0 24	23 59	0 55	30 22	17 24	12 56	13 30	8 34			n.a.
S 20	1 49	10 44	4 59	5 5	2 2	11 5	0 37	10 52	1 2	21 17	1 46	14 32	1 5	9 0	0 24	23 59	0 55	30 23	17 24	12 59	13 31	8 36			n.a.
M21	2 13	13 55	5 9	5 31	2 13	11 35	0 40	10 36	1 2	21 16	1 45	14 34	1 5	8 59	0 24	23 59	0 55	30 23	17 24	13 2	13 32	8 38			n.a.
T 22	2 38	16 33	5 6	5 50	2 22	12 5	0 42	10 20	1 2	21 16	1 45	14 36	1 5	8 58	0 24	23 59	0 55	30 23	17 24	13 4	13 33	8 40			n.a.
W23	3 3	18 30	4 50	6 3	2 30	12 34	0 45	10 3	1 2	21 16	1 45	14 38	1 5	8 57	0 24	23 59	0 55	30 23	17 23	13 5	13 34	8 42			n.a.
T 24	3 28	19 39	4 21	6 10	2 35	13 3	0 47	9 47	1 1	21 16	1 45	14 40	1 5	8 56	0 24	23 59	0 55	30 23	17 23	13 6	13 36	8 44			n.a.
F 25	3 52	19 53	3 39	6 12	2 39	13 32	0 50	9 31	1 1	21 15	1 44	14 42	1 5	8 55	0 24	23 59	0 55	30 23	17 23	13 6	13 37	8 46			n.a.
S 26	4 17	19 7	2 46	6 8	2 41	14 0	0 52	9 14	1 1	21 15	1 44	14 44	1 5	8 54	0 24	23 59	0 55	30 23	17 23	13 6	13 38	8 48			n.a.
S 27	4 42	17 19	1 42	6 0	2 42	14 28	0 54	8 58	1 0	21 15	1 44	14 47	1 5	8 53	0 24	23 59	0 55	30 23	17 22	13 5	13 39	8 50			n.a.
M28	5 6	14 29	0 30	5 48	2 42	14 55	0 57	8 41	1 0	21 14	1 43	14 49	1 4	8 52	0 24	23 59	0 55	30 23	17 22	13 5	13 40	8 52			n.a.
T 29	5 31	10 44	0s45	5 31	2 40	15 23	0 59	8 25	1 0	21 13	1 43	14 51	1 4	8 51	0 24	23 59	0 55	30 23	17 22	13 5	13 41	8 54			n.a.
W30	5 55	6 14	2 1	5 12	2 38	15 49	1 1	8 8	0 59	21 13	1 43	14 53	1 4	8 50	0 24	23 59	0 55	30 23	17 21	13 6	13 42	8 56			n.a.
T 31	6s19	1s14	3s 9	4n49	2n35	16s16	1s 4	7n51	0n59	21s12	1s42	14s55	1n 4	8n50	0s24	23n59	0n55	30s23	17s21	13n 7	13n43	8s58			n.a.

Julian Day Number = 683655.5, Delta T = 19h28m52s
Ecliptic obliquity = 24°00'17, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°11'22, Lahiri = -43°04'22 Julian Calendar 1 Oct. 2842 BCE == Greg. Calendar 8 Sept. 2842 BCE

The year -2841 astronomical counting style corresponds to year 2842 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2842 BCE
geocentric

NOVEMBER 2842 BCE (-2841) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 7 28	16♎43'01	19♈16	24♍51	11♏34	13♍25	4♒41	12♏33	23°R 4	15♋35	23°R 4	25°R58	24♌17	5♏14	n.a.	F 1
S 2	1 11 24	17°44'22	4♉33	25°49	12°49	14° 7	4°43	12°40	23♈ 2	15°36	23♒ 4	25♌50	24°14	5°21	n.a.	S 2
S 3	1 15 21	18°45'42	19°46	26°51	14° 3	14°49	4°45	12°47	22°59	15°36	23° 3	25°41	24°11	5°28	n.a.	S 3
M 4	1 19 17	19°47'03	4♊44	27°56	15°18	15°32	4°47	12°53	22°57	15°36	23° 3	25°34	24° 8	5°35	n.a.	M 4
T 5	1 23 14	20°48'24	19°18	29° 4	16°32	16°14	4°50	13° 0	22°54	15°36	23° 2	25°28	24° 5	5°41	n.a.	T 5
W 6	1 27 10	21°49'46	3♋26	0♎14	17°47	16°56	4°52	13° 7	22°52	15°36	23° 1	25°24	24° 1	5°48	n.a.	W 6
T 7	1 31 7	22°51'07	17° 5	1°27	19° 1	17°39	4°55	13°14	22°49	15°37	23° 1	25°22	23°58	5°55	n.a.	T 7
F 8	1 35 4	23°52'29	0♌19	2°42	20°16	18°21	4°58	13°21	22°46	15°37	23° 0	25°D22	23°55	6° 1	n.a.	F 8
S 9	1 39 0	24°53'51	13°10	3°58	21°30	19° 4	5° 1	13°28	22°44	15°37	23° 0	25°23	23°52	6° 8	n.a.	S 9
S 10	1 42 57	25°55'13	25°42	5°16	22°44	19°46	5° 5	13°35	22°41	15°R37	23° 0	25°R23	23°49	6°15	n.a.	S 10
M11	1 46 53	26°56'35	8♍ 0	6°36	23°59	20°29	5° 8	13°41	22°39	15°37	22°59	25°22	23°46	6°22	n.a.	M11
T 12	1 50 50	27°57'57	20° 8	7°57	25°13	21°12	5°12	13°48	22°36	15°37	22°59	25°19	23°42	6°28	n.a.	T 12
W13	1 54 46	28°59'19	2♎ 8	9°19	26°27	21°54	5°16	13°55	22°33	15°37	22°58	25°13	23°39	6°35	n.a.	W13
T 14	1 58 43	0♏ 0'41	14° 3	10°41	27°42	22°37	5°20	14° 2	22°31	15°36	22°58	25° 4	23°36	6°42	n.a.	T 14
F 15	2 2 40	1° 2'02	25°56	12° 5	28°56	23°20	5°25	14° 9	22°28	15°36	22°58	24°53	23°33	6°49	n.a.	F 15
S 16	2 6 36	2° 3'23	7♏48	13°30	0♐10	24° 2	5°29	14°16	22°26	15°36	22°57	24°40	23°30	6°55	n.a.	S 16
S 17	2 10 33	3° 4'44	19°40	14°56	1°25	24°45	5°34	14°24	22°23	15°36	22°57	24°26	23°27	7° 2	n.a.	S 17
M18	2 14 29	4° 6'04	1♐34	16°22	2°39	25°28	5°39	14°31	22°21	15°36	22°57	24°12	23°23	7° 9	n.a.	M18
T 19	2 18 26	5° 7'23	13°30	17°49	3°53	26°11	5°44	14°38	22°18	15°35	22°56	24° 0	23°20	7°15	n.a.	T 19
W20	2 22 22	6° 8'42	25°32	19°16	5° 7	26°53	5°50	14°45	22°16	15°35	22°56	23°51	23°17	7°22	n.a.	W20
T 21	2 26 19	7°10'00	7♑43	20°44	6°21	27°36	5°55	14°52	22°13	15°35	22°56	23°44	23°14	7°29	n.a.	T 21
F 22	2 30 16	8°11'17	20° 5	22°13	7°35	28°19	6° 1	14°59	22°11	15°34	22°56	23°41	23°11	7°36	n.a.	F 22
S 23	2 34 12	9°12'32	2♒43	23°42	8°49	29° 2	6° 6	15° 6	22° 8	15°34	22°56	23°39	23° 7	7°42	n.a.	S 23
S 24	2 38 9	10°13'47	15°41	25°12	10° 3	29°45	6°13	15°13	22° 6	15°33	22°55	23°D39	23° 4	7°49	n.a.	S 24
M25	2 42 5	11°15'01	29° 4	26°43	11°17	0♎28	6°19	15°20	22° 3	15°33	22°55	23°R39	23° 1	7°56	n.a.	M25
T 26	2 46 2	12°16'14	12♓55	28°14	12°31	1°11	6°25	15°28	22° 1	15°32	22°55	23°38	22°58	8° 2	n.a.	T 26
W27	2 49 58	13°17'25	27°15	29°45	13°45	1°54	6°32	15°35	21°59	15°32	22°55	23°35	22°55	8° 9	n.a.	W27
T 28	2 53 55	14°18'35	12♈ 1	1♏17	14°59	2°37	6°38	15°42	21°56	15°31	22°55	23°28	22°52	8°16	n.a.	T 28
F 29	2 57 51	15°19'44	27° 9	2°50	16°13	3°20	6°45	15°49	21°54	15°31	22°55	23°19	22°48	8°23	n.a.	F 29
S 30	3 1 48	16♏20'52	12♉30	4♏23	17♐26	4♎ 3	6♒52	15♏56	21♈52	15♋30	22°D55	23♌ 8	22♌45	8♏29	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s43	3n56	4s 6	4n24	2n31	16s42	1s 6	7n34	0n59	21s11	1s42	14s57	1n 4	8n49	0s24	23n59	0n55	30s23	17s21	13n10	13n44	9s 0		n.a.
S 2	7 7	8 52	4 45	3 56	2 27	17 7	1 8	7 17	0 58	21 11	1 42	14 59	1 4	8 48	0 24	23 59	0 55	30 22	17 21	13 12	13 45	9 2		n.a.
S 3	7 31	13 13	5 4	3 27	2 22	17 32	1 10	7 0	0 58	21 10	1 41	15 2	1 4	8 47	0 24	23 59	0 55	30 22	17 20	13 15	13 46	9 4		n.a.
M 4	7 55	16 38	5 2	2 56	2 17	17 57	1 12	6 43	0 58	21 9	1 41	15 4	1 4	8 46	0 24	23 59	0 55	30 22	17 20	13 18	13 47	9 6		n.a.
T 5	8 19	18 54	4 40	2 23	2 11	18 21	1 14	6 26	0 57	21 8	1 41	15 6	1 4	8 45	0 24	23 59	0 55	30 22	17 20	13 20	13 48	9 8		n.a.
W 6	8 42	19 56	4 2	1 49	2 5	18 45	1 16	6 9	0 57	21 7	1 40	15 8	1 3	8 44	0 24	23 59	0 55	30 22	17 19	13 21	13 50	9 10		n.a.
T 7	9 5	19 44	3 10	1 13	1 59	19 8	1 18	5 51	0 57	21 6	1 40	15 10	1 3	8 43	0 24	23 59	0 55	30 22	17 19	13 22	13 51	9 12		n.a.
F 8	9 29	18 27	2 10	0 37	1 53	19 31	1 20	5 34	0 56	21 5	1 40	15 13	1 3	8 42	0 24	23 59	0 55	30 22	17 19	13 22	13 52	9 14		n.a.
S 9	9 52	16 13	1 5	0s 0	1 46	19 53	1 22	5 17	0 56	21 4	1 39	15 15	1 3	8 41	0 24	23 59	0 55	30 22	17 18	13 22	13 53	9 16		n.a.
S 10	10 15	13 17	0n 2	0 38	1 39	20 14	1 24	4 59	0 55	21 3	1 39	15 17	1 3	8 40	0 24	23 59	0 55	30 22	17 18	13 22	13 54	9 18		n.a.
M11	10 37	9 48	1 7	1 17	1 32	20 35	1 25	4 42	0 55	21 2	1 39	15 19	1 3	8 39	0 24	23 59	0 56	30 21	17 18	13 22	13 55	9 20		n.a.
T 12	11 0	5 57	2 8	1 56	1 25	20 55	1 27	4 24	0 55	21 0	1 38	15 21	1 3	8 38	0 24	23 59	0 56	30 21	17 17	13 23	13 56	9 22		n.a.
W13	11 22	1 55	3 3	2 35	1 18	21 15	1 29	4 7	0 54	20 59	1 38	15 24	1 3	8 37	0 24	23 59	0 56	30 21	17 17	13 25	13 57	9 24		n.a.
T 14	11 44	2s10	3 49	3 15	1 10	21 34	1 30	3 49	0 54	20 58	1 38	15 26	1 3	8 36	0 24	23 59	0 56	30 21	17 17	13 28	13 58	9 26		n.a.
F 15	12 6	6 9	4 24	3 55	1 3	21 53	1 32	3 31	0 53	20 56	1 38	15 28	1 3	8 35	0 24	23 59	0 56	30 21	17 16	13 32	13 59	9 28		n.a.
S 16	12 28	9 54	4 49	4 36	0 56	22 11	1 33	3 14	0 53	20 55	1 37	15 30	1 3	8 34	0 23	23 59	0 56	30 20	17 16	13 37	14 0	9 30		n.a.
S 17	12 50	13 15	5 0	5 16	0 49	22 28	1 35	2 56	0 52	20 53	1 37	15 33	1 2	8 33	0 23	23 59	0 56	30 20	17 15	13 41	14 1	9 32		n.a.
M18	13 11	16 5	4 59	5 57	0 41	22 45	1 36	2 38	0 52	20 52	1 37	15 35	1 2	8 32	0 23	24 0	0 56	30 20	17 15	13 46	14 2	9 33		n.a.
T 19	13 32	18 15	4 44	6 38	0 34	23 1	1 37	2 20	0 52	20 50	1 36	15 37	1 2	8 31	0 23	24 0	0 56	30 20	17 15	13 50	14 4	9 35		n.a.
W20	13 53	19 39	4 17	7 18	0 27	23 16	1 38	2 3	0 51	20 48	1 36	15 39	1 2	8 30	0 23	24 0	0 56	30 20	17 14	13 53	14 5	9 37		n.a.
T 21	14 14	20 9	3 38	7 59	0 20	23 31	1 40	1 45	0 51	20 47	1 36	15 41	1 2	8 29	0 23	24 0	0 56	30 19	17 14	13 55	14 6	9 39		n.a.
F 22	14 34	19 42	2 48	8 39	0 12	23 45	1 41	1 27	0 50	20 45	1 35	15 44	1 2	8 28	0 23	24 0	0 56	30 19	17 14	13 57	14 7	9 41		n.a.
S 23	14 54	18 15	1 49	9 20	0 5	23 58	1 42	1 9	0 50	20 43	1 35	15 46	1 2	8 27	0 23	24 0	0 56	30 19	17 13	13 57	14 8	9 43		n.a.
S 24	15 14	15 50	0 42	10 0	0s 2	24 11	1 43	0 51	0 49	20 41	1 35	15 48	1 2	8 27	0 23	24 0	0 56	30 18	17 13	13 57	14 9	9 45		n.a.
M25	15 33	12 31	0s29	10 40	0 9	24 22	1 44	0 33	0 49	20 40	1 35	15 50	1 2	8 26	0 23	24 0	0 56	30 18	17 13	13 57	14 10	9 47		n.a.
T 26	15 53	8 24	1 40	11 20	0 15	24 33	1 44	0 15	0 48	20 38	1 34	15 52	1 2	8 25	0 23	24 0	0 56	30 18	17 12	13 58	14 11	9 49		n.a.
W27	16 12	3 40	2 48	11 59	0 22	24 44	1 45	0s 3	0 48	20 36	1 34	15 55	1 2	8 24	0 23	24 0	0 56	30 18	17 12	13 59	14 12	9 51		n.a.
T 28	16 31	1n24	3 46	12 38	0 28	24 53	1 46	0 21	0 47	20 34	1 34	15 57	1 2	8 23	0 23	24 1	0 56	30 17	17 12	14 1	14 13	9 53		n.a.
F 29	16 49	6 31	4 30	13 17	0 35	25 2	1 46	0 39	0 47	20 32	1 33	15 59	1 1	8 22	0 23	24 1	0 56	30 17	17 11	14 4	14 14	9 55		n.a.
S 30	17s 7	11n16	4s55	13s56	0s41	25s10	1s47	0s57	0n46	20s30	1s33	16s 1	1n 1	8n21	0s23	24n 1	0n56	30s17	17s11	14n 7	14n15	9s57		n.a.

Julian Day Number = 683686.5, Delta T = 19h28m49s
Ecliptic obliquity = 24°00'17, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°11'18, Lahiri = -43°04'18 Julian Calendar 1 Nov. 2842 BCE == Greg. Calendar 9 Oct. 2842 BCE

The year -2841 astronomical counting style corresponds to year 2842 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2842 BCE
geocentric

DECEMBER 2842 BCE (-2841) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 5 45	17♏21'59	27♉51	5♏57	18♐40	4♎47	6♒59	16♏ 3	21°R49	15°R29	22♒55	22°R57	22♌42	8♏36	n.a.	S 1
M 2	3 9 41	18°23'06	13♊ 2	7°31	19°54	5°30	7° 7	16°10	21♈47	15♋29	22°55	22♌46	22°39	8°43	n.a.	M 2
T 3	3 13 38	19°24'11	27°51	9° 6	21° 7	6°13	7°14	16°18	21°45	15°28	22°55	22°36	22°36	8°49	n.a.	T 3
W 4	3 17 34	20°25'15	12♋13	10°41	22°21	6°56	7°22	16°25	21°43	15°27	22°55	22°30	22°32	8°56	n.a.	W 4
T 5	3 21 31	21°26'19	26° 4	12°18	23°34	7°40	7°29	16°32	21°41	15°26	22°55	22°26	22°29	9° 3	n.a.	T 5
F 6	3 25 27	22°27'21	9♌26	13°54	24°48	8°23	7°37	16°39	21°38	15°26	22°55	22°24	22°26	9°10	n.a.	F 6
S 7	3 29 24	23°28'23	22°20	15°32	26° 1	9° 6	7°45	16°46	21°36	15°25	22°56	22°24	22°23	9°16	n.a.	S 7
S 8	3 33 21	24°29'23	4♍53	17°10	27°15	9°50	7°54	16°53	21°34	15°24	22°56	22°24	22°20	9°23	n.a.	S 8
M 9	3 37 17	25°30'22	17° 8	18°48	28°28	10°33	8° 2	17° 0	21°32	15°23	22°56	22°23	22°17	9°30	n.a.	M 9
T 10	3 41 14	26°31'21	29°10	20°28	29°41	11°17	8°10	17° 7	21°30	15°22	22°56	22°19	22°13	9°37	n.a.	T 10
W11	3 45 10	27°32'18	11♎ 5	22° 8	0♑55	12° 0	8°19	17°15	21°28	15°21	22°56	22°13	22°10	9°43	n.a.	W11
T 12	3 49 7	28°33'14	22°56	23°48	2° 8	12°43	8°28	17°22	21°26	15°20	22°57	22° 3	22° 7	9°50	n.a.	T 12
F 13	3 53 3	29°34'08	4♏47	25°30	3°21	13°27	8°37	17°29	21°24	15°19	22°57	21°51	22° 4	9°57	n.a.	F 13
S 14	3 57 0	0♐35'02	16°38	27°12	4°34	14°11	8°46	17°36	21°23	15°18	22°57	21°37	22° 1	10° 3	n.a.	S 14
S 15	4 0 57	1°35'54	28°33	28°55	5°47	14°54	8°55	17°43	21°21	15°17	22°58	21°22	21°58	10°10	n.a.	S 15
M16	4 4 53	2°36'44	10♐33	0♐39	7° 0	15°38	9° 4	17°50	21°19	15°16	22°58	21° 7	21°54	10°17	n.a.	M16
T 17	4 8 50	3°37'33	22°37	2°23	8°13	16°21	9°14	17°57	21°17	15°15	22°58	20°54	21°51	10°24	n.a.	T 17
W18	4 12 46	4°38'20	4♑49	4° 8	9°26	17° 5	9°23	18° 4	21°16	15°14	22°59	20°44	21°48	10°30	n.a.	W18
T 19	4 16 43	5°39'06	17° 8	5°54	10°38	17°49	9°33	18°11	21°14	15°12	22°59	20°36	21°45	10°37	n.a.	T 19
F 20	4 20 39	6°39'49	29°38	7°41	11°51	18°32	9°43	18°18	21°12	15°11	22°59	20°32	21°42	10°44	n.a.	F 20
S 21	4 24 36	7°40'31	12♒20	9°29	13° 4	19°16	9°53	18°25	21°11	15°10	23° 0	20°30	21°38	10°50	n.a.	S 21
S 22	4 28 33	8°41'11	25°19	11°17	14°16	20° 0	10° 3	18°31	21° 9	15° 9	23° 0	20°D30	21°35	10°57	n.a.	S 22
M23	4 32 29	9°41'49	8♓37	13° 6	15°29	20°43	10°13	18°38	21° 8	15° 7	23° 1	20°R30	21°32	11° 4	n.a.	M23
T 24	4 36 26	10°42'24	22°17	14°55	16°41	21°27	10°23	18°45	21° 6	15° 6	23° 1	20°30	21°29	11°11	n.a.	T 24
W25	4 40 22	11°42'58	6♈22	16°45	17°54	22°11	10°34	18°52	21° 5	15° 5	23° 2	20°27	21°26	11°17	n.a.	W25
T 26	4 44 19	12°43'29	20°51	18°36	19° 6	22°55	10°44	18°59	21° 4	15° 4	23° 3	20°23	21°23	11°24	n.a.	T 26
F 27	4 48 15	13°43'58	5♉40	20°27	20°18	23°39	10°55	19° 5	21° 2	15° 2	23° 3	20°15	21°19	11°31	n.a.	F 27
S 28	4 52 12	14°44'26	20°44	22°18	21°30	24°23	11° 5	19°12	21° 1	15° 1	23° 4	20° 6	21°16	11°38	n.a.	S 28
S 29	4 56 8	15°44'51	5♊53	24°10	22°42	25° 6	11°16	19°19	21° 0	14°59	23° 4	19°56	21°13	11°44	n.a.	S 29
M30	5 0 5	16°45'14	20°57	26° 1	23°54	25°50	11°27	19°25	20°59	14°58	23° 5	19°46	21°10	11°51	n.a.	M30
T 31	5 4 2	17♐45'36	5♋46	27♐52	25♑ 6	26♎34	11♒38	19♏32	20♈58	14♋57	23♒ 6	19♌38	21♌ 7	11♏58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s25	15n18	4s59	14s33	0s47	25s18	1s47	1s15	0n46	20s27	1s33	16s 3	1n 1	8n20	0s23	24n 1	0n56	30s16	17s10	14n11	14n16	9s59		n.a.
M 2	17 42	18 14	4 42	15 11	0 53	25 24	1 48	1 33	0 45	20 25	1 33	16 5	1 1	8 20	0 23	24 1	0 56	30 16	17 10	14 15	14 17	10 1		n.a.
T 3	17 59	19 53	4 6	15 48	0 59	25 30	1 48	1 51	0 45	20 23	1 32	16 8	1 1	8 19	0 23	24 1	0 56	30 16	17 10	14 18	14 18	10 3		n.a.
W 4	18 16	20 11	3 15	16 24	1 4	25 35	1 48	2 9	0 44	20 21	1 32	16 10	1 1	8 18	0 23	24 1	0 56	30 15	17 9	14 20	14 19	10 5		n.a.
T 5	18 33	19 14	2 14	17 0	1 10	25 39	1 48	2 27	0 43	20 18	1 32	16 12	1 1	8 17	0 23	24 1	0 57	30 15	17 9	14 22	14 21	10 7		n.a.
F 6	18 49	17 13	1 8	17 34	1 15	25 42	1 48	2 45	0 43	20 16	1 32	16 14	1 1	8 16	0 23	24 2	0 57	30 14	17 9	14 22	14 22	10 9		n.a.
S 7	19 5	14 23	0 0	18 9	1 20	25 45	1 48	3 3	0 42	20 14	1 31	16 16	1 1	8 16	0 23	24 2	0 57	30 14	17 8	14 22	14 23	10 11		n.a.
S 8	19 20	10 57	1n 5	18 42	1 25	25 47	1 48	3 21	0 42	20 11	1 31	16 18	1 1	8 15	0 23	24 2	0 57	30 14	17 8	14 22	14 24	10 13		n.a.
M 9	19 35	7 8	2 7	19 15	1 29	25 48	1 48	3 39	0 41	20 9	1 31	16 20	1 1	8 14	0 23	24 2	0 57	30 13	17 7	14 23	14 25	10 15		n.a.
T 10	19 50	3 6	3 1	19 47	1 33	25 48	1 48	3 57	0 41	20 6	1 30	16 23	1 1	8 13	0 23	24 2	0 57	30 13	17 7	14 24	14 26	10 17		n.a.
W11	20 4	1s 1	3 47	20 17	1 37	25 48	1 48	4 14	0 40	20 4	1 30	16 25	1 1	8 13	0 23	24 2	0 57	30 12	17 7	14 26	14 27	10 19		n.a.
T 12	20 18	5 4	4 23	20 47	1 41	25 46	1 47	4 32	0 39	20 1	1 30	16 27	1 1	8 12	0 23	24 2	0 57	30 12	17 6	14 29	14 28	10 20		n.a.
F 13	20 32	8 55	4 47	21 16	1 44	25 44	1 47	4 50	0 39	19 58	1 30	16 29	1 1	8 11	0 23	24 3	0 57	30 11	17 6	14 33	14 29	10 22		n.a.
S 14	20 45	12 27	4 58	21 44	1 47	25 41	1 46	5 8	0 38	19 56	1 29	16 31	1 1	8 10	0 23	24 3	0 57	30 11	17 6	14 38	14 30	10 24		n.a.
S 15	20 58	15 29	4 57	22 10	1 50	25 38	1 45	5 26	0 37	19 53	1 29	16 33	1 1	8 10	0 23	24 3	0 57	30 11	17 5	14 43	14 31	10 26		n.a.
M16	21 10	17 53	4 43	22 35	1 52	25 33	1 44	5 44	0 37	19 50	1 29	16 35	1 0	8 9	0 23	24 3	0 57	30 10	17 5	14 48	14 32	10 28		n.a.
T 17	21 22	19 32	4 16	22 59	1 54	25 28	1 44	6 1	0 36	19 48	1 29	16 37	1 0	8 8	0 23	24 3	0 57	30 10	17 4	14 52	14 33	10 30		n.a.
W18	21 34	20 18	3 37	23 22	1 55	25 22	1 43	6 19	0 36	19 45	1 29	16 39	1 0	8 8	0 23	24 3	0 57	30 9	17 4	14 55	14 34	10 32		n.a.
T 19	21 45	20 7	2 47	23 42	1 56	25 15	1 42	6 37	0 35	19 42	1 28	16 41	1 0	8 7	0 23	24 4	0 57	30 9	17 4	14 58	14 35	10 34		n.a.
F 20	21 56	18 57	1 48	24 2	1 57	25 8	1 40	6 54	0 34	19 39	1 28	16 43	1 0	8 7	0 23	24 4	0 57	30 8	17 3	14 59	14 36	10 36		n.a.
S 21	22 6	16 49	0 43	24 20	1 57	24 59	1 39	7 12	0 33	19 36	1 28	16 45	1 0	8 6	0 23	24 4	0 57	30 8	17 3	15 0	14 37	10 38		n.a.
S 22	22 16	13 47	0s26	24 35	1 57	24 51	1 38	7 30	0 33	19 33	1 28	16 47	1 0	8 5	0 23	24 4	0 57	30 7	17 3	15 0	14 38	10 40		n.a.
M23	22 26	9 59	1 35	24 50	1 56	24 41	1 37	7 47	0 32	19 30	1 27	16 49	1 0	8 5	0 23	24 4	0 57	30 7	17 2	15 0	14 39	10 42		n.a.
T 24	22 35	5 34	2 40	25 2	1 55	24 30	1 35	8 4	0 31	19 27	1 27	16 51	1 0	8 4	0 23	24 4	0 57	30 6	17 2	15 0	14 41	10 44		n.a.
W25	22 43	0 44	3 38	25 12	1 53	24 19	1 34	8 22	0 31	19 24	1 27	16 53	1 0	8 4	0 23	24 5	0 57	30 6	17 2	15 1	14 42	10 46		n.a.
T 26	22 51	4n16	4 24	25 20	1 50	24 7	1 32	8 39	0 30	19 21	1 27	16 55	1 0	8 3	0 23	24 5	0 57	30 5	17 1	15 2	14 43	10 48		n.a.
F 27	22 59	9 7	4 53	25 26	1 47	23 55	1 30	8 56	0 29	19 17	1 27	16 57	1 0	8 3	0 23	24 5	0 57	30 5	17 1	15 5	14 44	10 50		n.a.
S 28	23 6	13 30	5 3	25 30	1 43	23 42	1 28	9 14	0 29	19 14	1 26	16 59	1 0	8 2	0 23	24 5	0 57	30 4	17 1	15 8	14 45	10 52		n.a.
S 29	23 13	17 1	4 51	25 31	1 39	23 28	1 26	9 31	0 28	19 11	1 26	17 0	1 0	8 2	0 23	24 5	0 57	30 4	17 0	15 11	14 46	10 53		n.a.
M30	23 20	19 22	4 20	25 30	1 34	23 13	1 24	9 48	0 27	19 8	1 26	17 2	1 0	8 2	0 23	24 6	0 57	30 3	17 0	15 14	14 47	10 55		n.a.
T 31	23s25	20n22	3s31	25s27	1s28	22s58	1s22	10s 5	0n26	19s 4	1s26	17s 4	1n 0	8n 1	0s23	24n 6	0n57	30s 2	17s 0	15n17	14n48	10s57		n.a.

Julian Day Number = 683716.5, Delta T = 19h28m47s
Ecliptic obliquity = 24°00'17, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°11'14, Lahiri = -43°04'13 Julian Calendar 1 Dec. 2842 BCE == Greg. Calendar 8 Nov. 2842 BCE

The year -2841 astronomical counting style corresponds to year 2842 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2841 BCE
geocentric

JANUARY 2841 BCE (-2840) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 7 58	18♐45'55	20♋12	29♐43	26♑18	27♎18	11♒49	19♏39	20°R57	14°R55	23♒ 6	19°R32	21♌ 4	12♏ 4	n.a.	W 1
T 2	5 11 55	19°46'13	4♌11	1♑33	27°29	28° 2	12° 0	19°45	20♈56	14♋54	23° 7	19♌29	21° 0	12°11	n.a.	T 2
F 3	5 15 51	20°46'29	17°40	3°22	28°41	28°46	12°12	19°52	20°55	14°52	23° 8	19°D28	20°57	12°18	n.a.	F 3
S 4	5 19 48	21°46'44	0♍42	5° 9	29°52	29°30	12°23	19°58	20°54	14°51	23° 8	19°28	20°54	12°25	n.a.	S 4
S 5	5 23 44	22°46'56	13°21	6°55	1♒ 3	0♏14	12°34	20° 5	20°53	14°49	23° 9	19°29	20°51	12°31	n.a.	S 5
M 6	5 27 41	23°47'07	25°39	8°38	2°15	0°58	12°46	20°11	20°52	14°48	23°10	19°R29	20°48	12°38	n.a.	M 6
T 7	5 31 37	24°47'16	7♎44	10°19	3°26	1°42	12°58	20°17	20°51	14°46	23°11	19°28	20°44	12°45	n.a.	T 7
W 8	5 35 34	25°47'23	19°40	11°56	4°37	2°26	13° 9	20°24	20°51	14°45	23°12	19°25	20°41	12°51	n.a.	W 8
T 9	5 39 30	26°47'28	1♏31	13°29	5°48	3°11	13°21	20°30	20°50	14°43	23°12	19°20	20°38	12°58	n.a.	T 9
F 10	5 43 27	27°47'32	13°21	14°58	6°59	3°55	13°33	20°36	20°49	14°42	23°13	19°12	20°35	13° 5	n.a.	F 10
S 11	5 47 24	28°47'33	25°15	16°22	8° 9	4°39	13°45	20°42	20°49	14°40	23°14	19° 3	20°32	13°12	n.a.	S 11
S 12	5 51 20	29°47'33	7♐14	17°41	9°20	5°23	13°57	20°48	20°48	14°38	23°15	18°53	20°29	13°18	n.a.	S 12
M13	5 55 17	0♑47'30	19°21	18°53	10°30	6° 7	14° 9	20°54	20°48	14°37	23°16	18°44	20°25	13°25	n.a.	M13
T 14	5 59 13	1°47'26	1♑36	19°59	11°41	6°51	14°22	21° 0	20°47	14°35	23°17	18°35	20°22	13°32	n.a.	T 14
W15	6 3 10	2°47'19	14° 1	20°57	12°51	7°36	14°34	21° 6	20°47	14°34	23°18	18°29	20°19	13°39	n.a.	W15
T 16	6 7 6	3°47'10	26°37	21°48	14° 1	8°20	14°46	21°12	20°47	14°32	23°19	18°24	20°16	13°45	n.a.	T 16
F 17	6 11 3	4°46'59	9♒23	22°30	15°11	9° 4	14°59	21°18	20°47	14°30	23°20	18°22	20°13	13°52	n.a.	F 17
S 18	6 14 59	5°46'46	22°21	23° 5	16°21	9°48	15°11	21°24	20°46	14°29	23°21	18°D21	20°10	13°59	n.a.	S 18
S 19	6 18 56	6°46'30	5♓32	23°30	17°31	10°33	15°24	21°30	20°46	14°27	23°22	18°22	20° 6	14° 5	n.a.	S 19
M20	6 22 53	7°46'11	18°58	23°47	18°40	11°17	15°36	21°35	20°46	14°25	23°23	18°24	20° 3	14°12	n.a.	M20
T 21	6 26 49	8°45'50	2♈39	23°R55	19°50	12° 1	15°49	21°41	20°D46	14°24	23°24	18°R25	20° 0	14°19	n.a.	T 21
W22	6 30 46	9°45'26	16°37	23°55	20°59	12°45	16° 2	21°47	20°46	14°22	23°25	18°25	19°57	14°26	n.a.	W22
T 23	6 34 42	10°45'00	0♉52	23°46	22° 8	13°30	16°15	21°52	20°46	14°20	23°26	18°23	19°54	14°32	n.a.	T 23
F 24	6 38 39	11°44'31	15°20	23°29	23°17	14°14	16°28	21°58	20°46	14°19	23°27	18°20	19°50	14°39	n.a.	F 24
S 25	6 42 35	12°44'00	29°59	23° 5	24°26	14°58	16°41	22° 3	20°47	14°17	23°28	18°15	19°47	14°46	n.a.	S 25
S 26	6 46 32	13°43'27	14♊43	22°33	25°35	15°43	16°54	22° 8	20°47	14°16	23°29	18°10	19°44	14°53	n.a.	S 26
M27	6 50 28	14°42'51	29°23	21°56	26°43	16°27	17° 7	22°14	20°47	14°14	23°30	18° 5	19°41	14°59	n.a.	M27
T 28	6 54 25	15°42'13	13♋53	21°13	27°51	17°11	17°20	22°19	20°48	14°12	23°31	18° 1	19°38	15° 6	n.a.	T 28
W29	6 58 21	16°41'32	28° 7	20°25	28°59	17°56	17°33	22°24	20°48	14°11	23°33	17°58	19°35	15°13	n.a.	W29
T 30	7 2 18	17°40'49	11♌59	19°35	0♓ 7	18°40	17°46	22°29	20°48	14° 9	23°34	17°D57	19°31	15°19	n.a.	T 30
F 31	7 6 15	18♑40'05	25♌28	18♑42	1♓15	19♏24	17♒59	22♏34	20♈49	14♋ 7	23♒35	17♌57	19♌28	15♏26	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23 s31	19n59	2 s30	25 s22	1 s21	22 s42	1 s20	10 s22	0n25	19 s 1	1 s26	17 s 6	1n 0	8n 1	0 s23	24n 6	0n57	30 s 2	16 s59	15n18	14n49	10 s59			n.a.
T 2	23 36	18 22	1 21	25 14	1 14	22 26	1 18	10 38	0 25	18 57	1 25	17 8	1 0	8 0	0 22	24 6	0 57	30 1	16 59	15 20	14 50	11 1			n.a.
F 3	23 40	15 45	0 10	25 4	1 6	22 9	1 16	10 55	0 24	18 54	1 25	17 10	1 0	8 0	0 22	24 6	0 58	30 1	16 59	15 20	14 51	11 3			n.a.
S 4	23 44	12 25	1n 0	24 51	0 57	21 51	1 13	11 12	0 23	18 51	1 25	17 11	1 0	8 0	0 22	24 7	0 58	30 0	16 58	15 20	14 52	11 5			n.a.
S 5	23 48	8 36	2 4	24 36	0 47	21 33	1 11	11 28	0 22	18 47	1 25	17 13	1 0	8 0	0 22	24 7	0 58	30 0	16 58	15 19	14 53	11 7			n.a.
M 6	23 51	4 32	3 1	24 20	0 37	21 14	1 8	11 45	0 22	18 44	1 25	17 15	1 0	7 59	0 22	24 7	0 58	29 59	16 58	15 19	14 54	11 9			n.a.
T 7	23 54	0 21	3 49	24 1	0 26	20 54	1 5	12 1	0 21	18 40	1 24	17 17	1 0	7 59	0 22	24 7	0 58	29 58	16 57	15 20	14 55	11 11			n.a.
W 8	23 56	3 s46	4 26	23 41	0 14	20 34	1 3	12 18	0 20	18 36	1 24	17 18	1 0	7 59	0 22	24 7	0 58	29 58	16 57	15 21	14 56	11 13			n.a.
T 9	23 58	7 44	4 52	23 19	0 1	20 14	1 0	12 34	0 19	18 33	1 24	17 20	1 0	7 59	0 22	24 8	0 58	29 57	16 57	15 22	14 57	11 15			n.a.
F 10	23 59	11 23	5 5	22 56	0n12	19 53	0 57	12 50	0 18	18 29	1 24	17 22	1 0	7 58	0 22	24 8	0 58	29 57	16 56	15 25	14 58	11 17			n.a.
S 11	24 0	14 36	5 4	22 32	0 26	19 31	0 54	13 6	0 17	18 25	1 24	17 24	1 0	7 58	0 22	24 8	0 58	29 56	16 56	15 28	14 59	11 18			n.a.
S 12	24 0	17 15	4 51	22 8	0 41	19 10	0 51	13 22	0 17	18 22	1 24	17 25	1 0	7 58	0 22	24 8	0 58	29 56	16 56	15 31	15 0	11 20			n.a.
M13	24 0	19 11	4 24	21 43	0 56	18 47	0 48	13 38	0 16	18 18	1 23	17 27	1 0	7 58	0 22	24 8	0 58	29 55	16 56	15 34	15 1	11 22			n.a.
T 14	23 59	20 15	3 45	21 19	1 11	18 24	0 45	13 54	0 15	18 14	1 23	17 28	1 0	7 58	0 22	24 9	0 58	29 54	16 55	15 37	15 2	11 24			n.a.
W15	23 58	20 21	2 55	20 55	1 26	18 1	0 41	14 9	0 14	18 10	1 23	17 30	1 0	7 58	0 22	24 9	0 58	29 54	16 55	15 39	15 3	11 26			n.a.
T 16	23 57	19 27	1 55	20 31	1 42	17 37	0 38	14 25	0 13	18 6	1 23	17 32	1 0	7 57	0 22	24 9	0 58	29 53	16 55	15 40	15 4	11 28			n.a.
F 17	23 55	17 33	0 48	20 9	1 57	17 13	0 35	14 40	0 12	18 2	1 23	17 33	1 0	7 57	0 22	24 9	0 58	29 53	16 54	15 41	15 5	11 30			n.a.
S 18	23 52	14 44	0 s22	19 49	2 12	16 48	0 31	14 55	0 11	17 58	1 23	17 35	1 0	7 57	0 22	24 9	0 58	29 52	16 54	15 41	15 6	11 32			n.a.
S 19	23 50	11 7	1 32	19 30	2 27	16 23	0 28	15 10	0 10	17 54	1 22	17 36	1 0	7 57	0 22	24 10	0 58	29 51	16 54	15 41	15 7	11 34			n.a.
M20	23 46	6 53	2 38	19 13	2 41	15 58	0 24	15 25	0 9	17 50	1 22	17 38	1 0	7 57	0 22	24 10	0 58	29 51	16 54	15 40	15 8	11 36			n.a.
T 21	23 42	2 14	3 37	18 58	2 55	15 32	0 20	15 40	0 8	17 46	1 22	17 39	1 0	7 57	0 22	24 10	0 58	29 50	16 53	15 40	15 10	11 38			n.a.
W22	23 38	2n38	4 25	18 45	3 7	15 6	0 17	15 55	0 7	17 42	1 22	17 41	1 0	7 57	0 22	24 10	0 58	29 49	16 53	15 40	15 11	11 40			n.a.
T 23	23 33	7 25	4 57	18 35	3 19	14 40	0 13	16 9	0 7	17 38	1 22	17 42	1 0	7 57	0 22	24 10	0 58	29 49	16 53	15 40	15 12	11 41			n.a.
F 24	23 28	11 53	5 10	18 28	3 29	14 13	0 9	16 24	0 6	17 34	1 22	17 44	1 0	7 58	0 22	24 11	0 58	29 48	16 53	15 41	15 13	11 43			n.a.
S 25	23 23	15 40	5 4	18 23	3 38	13 46	0 5	16 38	0 5	17 30	1 22	17 45	1 0	7 58	0 22	24 11	0 58	29 48	16 52	15 43	15 14	11 45			n.a.
S 26	23 17	18 30	4 38	18 21	3 46	13 19	0 1	16 52	0 4	17 26	1 21	17 47	1 0	7 58	0 22	24 11	0 58	29 47	16 52	15 45	15 15	11 47			n.a.
M27	23 10	20 6	3 54	18 22	3 51	12 51	0n 3	17 6	0 3	17 22	1 21	17 48	1 0	7 58	0 22	24 11	0 58	29 46	16 52	15 46	15 16	11 49			n.a.
T 28	23 3	20 21	2 55	18 25	3 55	12 23	0 7	17 20	0 2	17 18	1 21	17 49	1 0	7 58	0 22	24 11	0 58	29 46	16 52	15 47	15 17	11 51			n.a.
W29	22 56	19 18	1 46	18 30	3 57	11 55	0 12	17 34	0 1	17 13	1 21	17 51	1 0	7 58	0 22	24 11	0 58	29 45	16 51	15 48	15 18	11 53			n.a.
T 30	22 48	17 5	0 33	18 37	3 57	11 27	0 16	17 48	0 s 0	17 9	1 21	17 52	1 0	7 59	0 22	24 12	0 58	29 45	16 51	15 49	15 19	11 55			n.a.
F 31	22 s40	13n59	0n41	18 s46	3n56	10 s58	0n20	18 s 1	0 s 1	17 s 5	1 s21	17 s53	1n 0	7n59	0 s22	24n12	0n58	29 s44	16 s51	15n49	15n20	11 s57			n.a.

Julian Day Number = 683747.5, Delta T = 19h28m44s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°11'10, Lahiri = -43°04'09 Julian Calendar 1 Jan. 2841 BCE == Greg. Calendar 9 Dec. 2842 BCE

The year -2840 astronomical counting style corresponds to year 2841 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2841 BCE
geocentric

FEBRUARY 2841 BCE (-2840) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 10 11	19♉39'17	8♍33	17°R49	2♓23	20♏ 9	18♒13	22♏39	20♈50	14°R 6	23♒36	17♌58	19♌25	15♏33	n.a.	S 1
S 2	7 14 8	20°38'28	21°16	16♉55	3°30	20°53	18°26	22°44	20°50	14♋ 4	23°37	17°59	19°22	15°40	n.a.	S 2
M 3	7 18 4	21°37'37	3♎39	16° 3	4°37	21°38	18°39	22°49	20°51	14° 2	23°38	18° 1	19°19	15°46	n.a.	M 3
T 4	7 22 1	22°36'44	15°48	15°13	5°44	22°22	18°53	22°54	20°52	14° 1	23°40	18° 2	19°16	15°53	n.a.	T 4
W 5	7 25 57	23°35'49	27°47	14°26	6°51	23° 6	19° 6	22°58	20°52	13°59	23°41	18°R 2	19°12	16° 0	n.a.	W 5
T 6	7 29 54	24°34'52	9♏40	13°43	7°58	23°51	19°20	23° 3	20°53	13°57	23°42	18° 1	19° 9	16° 7	n.a.	T 6
F 7	7 33 50	25°33'53	21°32	13° 4	9° 4	24°35	19°34	23° 7	20°54	13°56	23°43	17°59	19° 6	16°13	n.a.	F 7
S 8	7 37 47	26°32'52	3♐28	12°30	10°10	25°20	19°47	23°12	20°55	13°54	23°45	17°57	19° 3	16°20	n.a.	S 8
S 9	7 41 43	27°31'49	15°31	12° 2	11°16	26° 4	20° 1	23°16	20°56	13°53	23°46	17°53	19° 0	16°27	n.a.	S 9
M10	7 45 40	28°30'44	27°45	11°38	12°22	26°48	20°14	23°21	20°57	13°51	23°47	17°50	18°56	16°33	n.a.	M10
T 11	7 49 36	29°29'37	10♑10	11°21	13°27	27°33	20°28	23°25	20°58	13°49	23°48	17°47	18°53	16°40	n.a.	T 11
W12	7 53 33	0♒28'28	22°50	11° 9	14°32	28°17	20°42	23°29	20°59	13°48	23°50	17°45	18°50	16°47	n.a.	W12
T 13	7 57 30	1°27'17	5♒43	11° 2	15°37	29° 2	20°56	23°33	21° 0	13°46	23°51	17°44	18°47	16°54	n.a.	T 13
F 14	8 1 26	2°26'03	18°51	11°D 1	16°42	29°46	21°10	23°37	21° 2	13°45	23°52	17°D44	18°44	17° 0	n.a.	F 14
S 15	8 5 23	3°24'47	2♓13	11° 5	17°47	0♐30	21°23	23°41	21° 3	13°43	23°54	17°44	18°41	17° 7	n.a.	S 15
S 16	8 9 19	4°23'29	15°47	11°15	18°51	1°15	21°37	23°45	21° 4	13°42	23°55	17°45	18°37	17°14	n.a.	S 16
M17	8 13 16	5°22'08	29°32	11°30	19°55	1°59	21°51	23°48	21° 6	13°40	23°56	17°46	18°34	17°21	n.a.	M17
T 18	8 17 12	6°20'45	13♈28	11°49	20°58	2°44	22° 5	23°52	21° 7	13°39	23°58	17°47	18°31	17°27	n.a.	T 18
W19	8 21 9	7°19'20	27°32	12°13	22° 2	3°28	22°19	23°56	21° 9	13°37	23°59	17°47	18°28	17°34	n.a.	W19
T 20	8 25 5	8°17'52	11♉43	12°42	23° 5	4°12	22°33	23°59	21°10	13°36	24° 0	17°R48	18°25	17°41	n.a.	T 20
F 21	8 29 2	9°16'22	25°59	13°15	24° 7	4°57	22°47	24° 3	21°12	13°34	24° 2	17°47	18°21	17°47	n.a.	F 21
S 22	8 32 58	10°14'49	10♊17	13°52	25°10	5°41	23° 1	24° 6	21°13	13°33	24° 3	17°47	18°18	17°54	n.a.	S 22
S 23	8 36 55	11°13'15	24°33	14°32	26°12	6°25	23°15	24° 9	21°15	13°31	24° 4	17°46	18°15	18° 1	n.a.	S 23
M24	8 40 52	12°11'37	8♋44	15°17	27°13	7° 9	23°29	24°12	21°17	13°30	24° 6	17°45	18°12	18° 8	n.a.	M24
T 25	8 44 48	13° 9'58	22°47	16° 5	28°15	7°54	23°43	24°16	21°19	13°28	24° 7	17°45	18° 9	18°14	n.a.	T 25
W26	8 48 45	14° 8'16	6♌36	16°56	29°16	8°38	23°57	24°19	21°20	13°27	24° 8	17°44	18° 6	18°21	n.a.	W26
T 27	8 52 41	15° 6'33	20°10	17°50	0♈16	9°22	24°11	24°21	21°22	13°26	24°10	17°D44	18° 2	18°28	n.a.	T 27
F 28	8 56 38	16° 4'47	3♍27	18°48	1°17	10° 7	24°25	24°24	21°24	13°24	24°11	17°44	17°59	18°34	n.a.	F 28
S 29	9 0 34	17♒ 2'59	16♍25	19♑48	2♈17	10♐51	24♒40	24♏27	21♈26	13♋23	24♒13	17♌45	17♌56	18♏41	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s32	10n15	1n51	18s57	3n52	10s30	0n24	18s14	0s 2	17s 0	1s21	17s55	1n 0	7n59	0s22	24n12	0n58	29s43	16s51	15n48	15n21	11s59		n.a.
S 2	22 23	6 11	2 53	19 10	3 46	10 1	0 29	18 27	0 3	16 56	1 21	17 56	1 0	7 59	0 22	24 12	0 58	29 43	16 51	15 48	15 22	12 0		n.a.
M 3	22 13	1 56	3 45	19 23	3 39	9 32	0 33	18 40	0 4	16 52	1 21	17 57	1 0	8 0	0 22	24 12	0 58	29 42	16 50	15 47	15 23	12 2		n.a.
T 4	22 3	2s17	4 26	19 38	3 31	9 2	0 38	18 53	0 5	16 47	1 20	17 58	1 0	8 0	0 22	24 13	0 58	29 41	16 50	15 47	15 24	12 4		n.a.
W 5	21 53	6 21	4 55	19 53	3 21	8 33	0 42	19 5	0 6	16 43	1 20	18 0	1 0	8 0	0 22	24 13	0 58	29 41	16 50	15 47	15 25	12 6		n.a.
T 6	21 43	10 9	5 11	20 8	3 9	8 4	0 47	19 18	0 8	16 38	1 20	18 1	1 0	8 1	0 21	24 13	0 58	29 40	16 50	15 47	15 26	12 8		n.a.
F 7	21 32	13 32	5 14	20 24	2 57	7 34	0 51	19 30	0 9	16 34	1 20	18 2	1 0	8 1	0 21	24 13	0 58	29 40	16 50	15 48	15 27	12 10		n.a.
S 8	21 20	16 23	5 3	20 41	2 44	7 4	0 56	19 42	0 10	16 29	1 20	18 3	1 0	8 1	0 21	24 13	0 58	29 39	16 49	15 49	15 28	12 12		n.a.
S 9	21 9	18 35	4 39	20 57	2 30	6 35	1 1	19 54	0 11	16 25	1 20	18 4	1 0	8 2	0 21	24 14	0 58	29 38	16 49	15 50	15 29	12 14		n.a.
M10	20 57	19 57	4 2	21 13	2 16	6 5	1 5	20 6	0 12	16 20	1 20	18 5	1 0	8 2	0 21	24 14	0 58	29 38	16 49	15 51	15 30	12 16		n.a.
T 11	20 44	20 24	3 13	21 29	2 2	5 35	1 10	20 17	0 13	16 16	1 20	18 6	1 0	8 3	0 21	24 14	0 58	29 37	16 49	15 52	15 31	12 17		n.a.
W12	20 31	19 50	2 13	21 44	1 47	5 5	1 15	20 29	0 14	16 11	1 20	18 7	1 0	8 3	0 21	24 14	0 58	29 37	16 49	15 52	15 32	12 19		n.a.
T 13	20 18	18 13	1 6	22 0	1 33	4 35	1 20	20 40	0 15	16 7	1 20	18 8	1 0	8 3	0 21	24 14	0 58	29 36	16 49	15 53	15 33	12 21		n.a.
F 14	20 5	15 37	0s 6	22 14	1 18	4 5	1 24	20 51	0 16	16 2	1 20	18 9	1 0	8 4	0 21	24 14	0 58	29 35	16 49	15 53	15 34	12 23		n.a.
S 15	19 51	12 10	1 19	22 28	1 4	3 35	1 29	21 1	0 17	15 57	1 19	18 10	1 0	8 5	0 21	24 15	0 58	29 35	16 48	15 53	15 35	12 25		n.a.
S 16	19 37	8 1	2 29	22 41	0 50	3 5	1 34	21 12	0 19	15 53	1 19	18 11	1 0	8 5	0 21	24 15	0 58	29 34	16 48	15 52	15 36	12 27		n.a.
M17	19 22	3 24	3 31	22 54	0 36	2 35	1 39	21 22	0 20	15 48	1 19	18 12	1 0	8 6	0 21	24 15	0 58	29 34	16 48	15 52	15 37	12 29		n.a.
T 18	19 8	1n26	4 22	23 6	0 22	2 5	1 44	21 32	0 21	15 43	1 19	18 13	1 0	8 6	0 21	24 15	0 58	29 33	16 48	15 52	15 38	12 31		n.a.
W19	18 52	6 14	4 57	23 16	0 9	1 35	1 49	21 42	0 22	15 39	1 19	18 14	1 0	8 7	0 21	24 15	0 58	29 32	16 48	15 52	15 39	12 32		n.a.
T 20	18 37	10 43	5 15	23 26	0s 3	1 5	1 53	21 52	0 23	15 34	1 19	18 15	1 0	8 7	0 21	24 15	0 58	29 32	16 48	15 52	15 40	12 34		n.a.
F 21	18 21	14 38	5 13	23 35	0 16	0 35	1 58	22 1	0 24	15 29	1 19	18 16	1 0	8 8	0 21	24 16	0 58	29 31	16 48	15 52	15 41	12 36		n.a.
S 22	18 5	17 41	4 53	23 43	0 27	0 5	2 3	22 11	0 26	15 24	1 19	18 17	1 0	8 9	0 21	24 16	0 58	29 31	16 48	15 52	15 42	12 38		n.a.
S 23	17 49	19 40	4 14	23 50	0 38	0n24	2 8	22 20	0 27	15 20	1 19	18 17	1 0	8 9	0 21	24 16	0 58	29 30	16 47	15 52	15 43	12 40		n.a.
M24	17 32	20 23	3 20	23 55	0 49	0 54	2 13	22 29	0 28	15 15	1 19	18 18	1 0	8 10	0 21	24 16	0 58	29 29	16 47	15 52	15 44	12 42		n.a.
T 25	17 16	19 50	2 14	24 0	0 59	1 23	2 18	22 37	0 29	15 10	1 19	18 19	1 0	8 11	0 21	24 16	0 58	29 29	16 47	15 53	15 45	12 44		n.a.
W26	16 58	18 4	1 1	24 3	1 9	1 52	2 23	22 46	0 30	15 5	1 19	18 20	1 0	8 11	0 21	24 16	0 58	29 28	16 47	15 53	15 46	12 45		n.a.
T 27	16 41	15 19	0n13	24 4	1 18	2 21	2 28	22 54	0 32	15 0	1 19	18 20	1 0	8 12	0 21	24 16	0 58	29 28	16 47	15 53	15 47	12 47		n.a.
F 28	16 23	11 49	1 26	24 5	1 27	2 50	2 32	23 2	0 33	14 55	1 19	18 21	1 0	8 13	0 21	24 17	0 58	29 27	16 47	15 53	15 48	12 49		n.a.
S 29	16s 5	7n49	2n32	24s 4	1s35	3n19	2n37	23s10	0s34	14s51	1s19	18s22	1n 0	8n14	0s21	24n17	0n58	29s27	16s47	15n53	15n49	12s51		n.a.

Julian Day Number = 683778.5, Delta T = 19h28m42s
Ecliptic obliquity = 24°00'17, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°11'06, Lahiri = -43°04'05 Julian Calendar 1 Feb. 2841 BCE == Greg. Calendar 9 Jan. 2841 BCE

The year -2840 astronomical counting style corresponds to year 2841 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2841 BCE
geocentric

MARCH 2841 BCE (-2840) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 4 31	18♒ 1'10	29♍ 5	20♉51	3♈16	11♐35	24♒54	24♏30	21♈28	13°R22	24♒14	17°R45	17♌53	18♏48	n.a.	S 1
M 2	9 8 27	18°59'18	11♎29	21°57	4°15	12°19	25° 8	24°32	21°30	13♋20	24°15	17♌44	17°50	18°55	n.a.	M 2
T 3	9 12 24	19°57'25	23°39	23° 6	5°14	13° 3	25°22	24°35	21°32	13°19	24°17	17°44	17°47	19° 1	n.a.	T 3
W 4	9 16 20	20°55'31	5♏40	24°16	6°12	13°47	25°36	24°37	21°34	13°18	24°18	17°44	17°43	19° 8	n.a.	W 4
T 5	9 20 17	21°53'34	17°34	25°30	7° 9	14°32	25°50	24°39	21°36	13°17	24°20	17°D44	17°40	19°15	n.a.	T 5
F 6	9 24 13	22°51'37	29°28	26°45	8° 7	15°16	26° 4	24°41	21°39	13°15	24°21	17°44	17°37	19°22	n.a.	F 6
S 7	9 28 10	23°49'37	11♐25	28° 3	9° 3	16° 0	26°19	24°43	21°41	13°14	24°22	17°44	17°34	19°28	n.a.	S 7
S 8	9 32 7	24°47'36	23°29	29°23	10° 0	16°44	26°33	24°45	21°43	13°13	24°24	17°45	17°31	19°35	n.a.	S 8
M 9	9 36 3	25°45'34	5♉46	0♒46	10°55	17°28	26°47	24°47	21°46	13°12	24°25	17°46	17°27	19°42	n.a.	M 9
T 10	9 40 0	26°43'30	18°18	2°10	11°51	18°12	27° 1	24°49	21°48	13°11	24°27	17°46	17°24	19°48	n.a.	T 10
W11	9 43 56	27°41'24	1♒ 8	3°37	12°45	18°56	27°15	24°51	21°50	13°10	24°28	17°47	17°21	19°55	n.a.	W11
T 12	9 47 53	28°39'16	14°17	5° 5	13°39	19°40	27°29	24°53	21°53	13° 9	24°29	17°R47	17°18	20° 2	n.a.	T 12
F 13	9 51 49	29°37'07	27°45	6°36	14°33	20°24	27°44	24°54	21°55	13° 8	24°31	17°47	17°15	20° 9	n.a.	F 13
S 14	9 55 46	0♓34'57	11♓32	8° 8	15°26	21° 8	27°58	24°55	21°58	13° 7	24°32	17°47	17°12	20°15	n.a.	S 14
S 15	9 59 42	1°32'44	25°33	9°43	16°18	21°51	28°12	24°57	22° 0	13° 6	24°33	17°45	17° 8	20°22	n.a.	S 15
M16	10 3 39	2°30'30	9♈46	11°19	17°10	22°35	28°26	24°58	22° 3	13° 5	24°35	17°43	17° 5	20°29	n.a.	M16
T 17	10 7 35	3°28'14	24° 6	12°58	18° 1	23°19	28°40	24°59	22° 5	13° 4	24°36	17°42	17° 2	20°36	n.a.	T 17
W18	10 11 32	4°25'56	8♉27	14°38	18°51	24° 3	28°54	25° 0	22° 8	13° 3	24°38	17°40	16°59	20°42	n.a.	W18
T 19	10 15 29	5°23'36	22°47	16°20	19°40	24°46	29° 8	25° 1	22°11	13° 2	24°39	17°39	16°56	20°49	n.a.	T 19
F 20	10 19 25	6°21'14	7♊ 2	18° 5	20°29	25°30	29°22	25° 2	22°14	13° 1	24°40	17°D38	16°53	20°56	n.a.	F 20
S 21	10 23 22	7°18'51	21° 8	19°51	21°17	26°14	29°37	25° 3	22°16	13° 0	24°42	17°39	16°49	21° 2	n.a.	S 21
S 22	10 27 18	8°16'26	5♋ 6	21°39	22° 4	26°57	29°51	25° 3	22°19	12°59	24°43	17°40	16°46	21° 9	n.a.	S 22
M23	10 31 15	9°13'59	18°53	23°30	22°51	27°41	0♓ 5	25° 4	22°22	12°59	24°44	17°41	16°43	21°16	n.a.	M23
T 24	10 35 11	10°11'30	2♌28	25°22	23°36	28°24	0°19	25° 4	22°25	12°58	24°46	17°42	16°40	21°23	n.a.	T 24
W25	10 39 8	11° 9'00	15°51	27°16	24°21	29° 8	0°33	25° 5	22°28	12°57	24°47	17°R43	16°37	21°29	n.a.	W25
T 26	10 43 4	12° 6'28	29° 1	29°12	25° 4	29°51	0°47	25° 5	22°31	12°57	24°49	17°43	16°33	21°36	n.a.	T 26
F 27	10 47 1	13° 3'55	11♍59	1♓10	25°47	0♉34	1° 1	25° 5	22°34	12°56	24°50	17°41	16°30	21°43	n.a.	F 27
S 28	10 50 57	14° 1'21	24°42	3°10	26°29	1°18	1°15	25°R 5	22°36	12°55	24°51	17°38	16°27	21°50	n.a.	S 28
S 29	10 54 54	14°58'45	7♎13	5°12	27° 9	2° 1	1°29	25° 5	22°39	12°55	24°52	17°34	16°24	21°56	n.a.	S 29
M30	10 58 51	15°56'08	19°31	7°15	27°48	2°44	1°43	25° 5	22°43	12°54	24°54	17°30	16°21	22° 3	n.a.	M30
T 31	11 2 47	16♓53'30	1♏39	9♓20	28♈27	3♉27	1♓56	25♏ 5	22♈46	12♋54	24♒55	17♌25	16♌18	22♏10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	15s47	3n34	3n30	24s 1	1s42	3n48	2n42	23s17	0s35	14s46	1s19	18s22	1n 0	8n15	0s21	24n17	0n58	29s26	16s47	15n53	15n50	12s53			n.a.
M 2	15 29	0s44	4 16	23 57	1 49	4 16	2 47	23 24	0 36	14 41	1 19	18 23	1 0	8 15	0 21	24 17	0 58	29 26	16 47	15 53	15 51	12 55			n.a.
T 3	15 10	4 55	4 50	23 52	1 55	4 44	2 52	23 31	0 38	14 36	1 19	18 24	1 0	8 16	0 21	24 17	0 58	29 25	16 47	15 53	15 52	12 57			n.a.
W 4	14 51	8 51	5 10	23 45	2 1	5 12	2 56	23 38	0 39	14 31	1 19	18 24	1 0	8 17	0 21	24 17	0 58	29 24	16 47	15 53	15 53	12 58			n.a.
T 5	14 32	12 25	5 17	23 36	2 6	5 40	3 1	23 45	0 40	14 26	1 19	18 25	1 0	8 18	0 21	24 17	0 58	29 24	16 47	15 53	15 54	13 0			n.a.
F 6	14 13	15 28	5 10	23 26	2 11	6 7	3 6	23 51	0 41	14 21	1 19	18 25	1 0	8 19	0 21	24 17	0 58	29 23	16 47	15 53	15 55	13 2			n.a.
S 7	13 54	17 53	4 50	23 14	2 15	6 34	3 10	23 57	0 43	14 16	1 18	18 26	1 0	8 20	0 21	24 18	0 58	29 23	16 47	15 53	15 56	13 4			n.a.
S 8	13 34	19 33	4 18	23 0	2 18	7 1	3 15	24 3	0 44	14 11	1 18	18 26	1 0	8 20	0 21	24 18	0 58	29 22	16 47	15 53	15 57	13 6			n.a.
M 9	13 14	20 20	3 32	22 45	2 21	7 28	3 19	24 9	0 45	14 6	1 18	18 27	1 0	8 21	0 21	24 18	0 58	29 22	16 47	15 52	15 58	13 8			n.a.
T 10	12 54	20 9	2 36	22 28	2 23	7 54	3 24	24 14	0 47	14 1	1 18	18 27	1 0	8 22	0 21	24 18	0 58	29 21	16 47	15 52	15 59	13 10			n.a.
W11	12 33	18 54	1 31	22 9	2 25	8 20	3 28	24 20	0 48	13 56	1 18	18 27	1 0	8 23	0 21	24 18	0 58	29 21	16 47	15 52	16 0	13 11			n.a.
T 12	12 13	16 37	0 19	21 48	2 26	8 46	3 32	24 25	0 49	13 51	1 18	18 28	1 0	8 24	0 21	24 18	0 58	29 20	16 47	15 52	16 1	13 13			n.a.
F 13	11 52	13 23	0s55	21 26	2 27	9 11	3 37	24 29	0 51	13 46	1 18	18 28	1 0	8 25	0 21	24 18	0 58	29 20	16 47	15 52	16 2	13 15			n.a.
S 14	11 32	9 22	2 8	21 1	2 27	9 36	3 41	24 34	0 52	13 41	1 18	18 28	1 0	8 26	0 21	24 18	0 58	29 19	16 47	15 52	16 3	13 17			n.a.
S 15	11 11	4 46	3 14	20 35	2 26	10 0	3 45	24 38	0 53	13 36	1 18	18 29	1 0	8 27	0 20	24 18	0 58	29 19	16 47	15 52	16 4	13 19			n.a.
M16	10 49	0n 9	4 9	20 7	2 25	10 24	3 49	24 42	0 54	13 31	1 18	18 29	1 0	8 28	0 20	24 18	0 58	29 18	16 47	15 53	16 5	13 21			n.a.
T 17	10 28	5 5	4 49	19 36	2 23	10 48	3 53	24 46	0 56	13 26	1 18	18 29	1 0	8 29	0 20	24 18	0 58	29 18	16 47	15 54	16 6	13 22			n.a.
W18	10 7	9 45	5 11	19 4	2 21	11 11	3 57	24 49	0 57	13 21	1 18	18 30	1 0	8 30	0 20	24 19	0 58	29 17	16 47	15 54	16 7	13 24			n.a.
T 19	9 45	13 51	5 14	18 30	2 18	11 34	4 1	24 52	0 58	13 16	1 18	18 30	1 0	8 31	0 20	24 19	0 58	29 17	16 47	15 54	16 8	13 26			n.a.
F 20	9 23	17 6	4 58	17 54	2 15	11 57	4 4	24 55	1 0	13 11	1 18	18 30	1 0	8 32	0 20	24 19	0 58	29 17	16 47	15 55	16 9	13 28			n.a.
S 21	9 2	19 19	4 23	17 16	2 11	12 19	4 8	24 58	1 1	13 6	1 18	18 30	1 0	8 33	0 20	24 19	0 58	29 16	16 47	15 54	16 10	13 30			n.a.
S 22	8 40	20 21	3 34	16 36	2 6	12 40	4 12	25 1	1 3	13 1	1 18	18 30	1 0	8 34	0 20	24 19	0 58	29 16	16 47	15 54	16 11	13 32			n.a.
M23	8 18	20 8	2 32	15 54	2 1	13 1	4 15	25 3	1 4	12 56	1 18	18 30	1 0	8 36	0 20	24 19	0 58	29 15	16 47	15 54	16 12	13 33			n.a.
T 24	7 55	18 44	1 23	15 10	1 55	13 21	4 18	25 5	1 5	12 51	1 18	18 30	1 0	8 37	0 20	24 19	0 58	29 15	16 47	15 53	16 13	13 35			n.a.
W25	7 33	16 18	0 10	14 24	1 49	13 41	4 21	25 7	1 7	12 46	1 18	18 31	1 0	8 38	0 20	24 19	0 58	29 14	16 47	15 53	16 14	13 37			n.a.
T 26	7 11	13 3	1n 2	13 37	1 42	14 0	4 24	25 8	1 8	12 40	1 19	18 31	1 0	8 39	0 20	24 19	0 58	29 14	16 47	15 53	16 15	13 39			n.a.
F 27	6 48	9 13	2 9	12 47	1 35	14 19	4 27	25 10	1 9	12 35	1 19	18 31	1 0	8 40	0 20	24 19	0 58	29 14	16 48	15 54	16 16	13 41			n.a.
S 28	6 26	5 2	3 9	11 56	1 27	14 37	4 30	25 11	1 11	12 30	1 19	18 31	1 1	8 41	0 20	24 19	0 58	29 13	16 48	15 55	16 17	13 42			n.a.
S 29	6 3	0 43	3 59	11 3	1 19	14 55	4 33	25 11	1 12	12 25	1 19	18 31	1 1	8 42	0 20	24 19	0 58	29 13	16 48	15 56	16 18	13 44			n.a.
M30	5 40	3s34	4 36	10 8	1 10	15 12	4 35	25 12	1 13	12 20	1 19	18 30	1 1	8 43	0 20	24 19	0 58	29 12	16 48	15 57	16 19	13 46			n.a.
T 31	5s18	7s38	5n 1	9s12	1s 1	15n28	4n37	25s12	1s15	12s15	1s19	18s30	1n 1	8n45	0s20	24n19	0n58	29s12	16s48	15n59	16n20	13s48			n.a.

Julian Day Number = 683807.5, Delta T = 19h28m39s
Ecliptic obliquity = 24°00'18, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°11'02, Lahiri = -43°04'01 Julian Calendar 1 March 2841 BCE == Greg. Calendar 7 Feb. 2841 BCE

The year -2840 astronomical counting style corresponds to year 2841 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2841 BCE
geocentric

APRIL 2841 BCE (-2840) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 6 44	17♓50'51	13♏39	11♓26	29♈ 4	4♑10	2♓10	25°R 4	22♈49	12°R53	24♒56	17°R20	16♌14	22♏16	n.a.	W 1
T 2	11 10 40	18°48'11	25°33	13°34	29°40	4°53	2°24	25♏ 4	22°52	12♋53	24°58	17♌17	16°11	22°23	n.a.	T 2
F 3	11 14 37	19°45'30	7♐26	15°43	0♉14	5°36	2°38	25° 3	22°55	12°52	24°59	17°15	16° 8	22°30	n.a.	F 3
S 4	11 18 33	20°42'48	19°22	17°53	0°48	6°19	2°52	25° 3	22°58	12°52	25° 0	17°D14	16° 5	22°37	n.a.	S 4
S 5	11 22 30	21°40'06	1♑25	20° 3	1°20	7° 2	3° 5	25° 2	23° 1	12°51	25° 2	17°14	16° 2	22°43	n.a.	S 5
M 6	11 26 26	22°37'22	13°41	22°14	1°50	7°45	3°19	25° 1	23° 4	12°51	25° 3	17°16	15°58	22°50	n.a.	M 6
T 7	11 30 23	23°34'38	26°14	24°26	2°20	8°27	3°33	25° 0	23° 8	12°51	25° 4	17°17	15°55	22°57	n.a.	T 7
W 8	11 34 20	24°31'54	9♒ 8	26°37	2°47	9°10	3°47	24°59	23°11	12°50	25° 5	17°18	15°52	23° 3	n.a.	W 8
T 9	11 38 16	25°29'08	22°26	28°48	3°13	9°52	4° 0	24°58	23°14	12°50	25° 7	17°R19	15°49	23°10	n.a.	T 9
F 10	11 42 13	26°26'22	6♓ 8	0♈59	3°38	10°35	4°14	24°57	23°17	12°50	25° 8	17°17	15°46	23°17	n.a.	F 10
S 11	11 46 9	27°23'35	20°14	3° 8	4° 0	11°17	4°27	24°56	23°21	12°50	25° 9	17°14	15°43	23°24	n.a.	S 11
S 12	11 50 6	28°20'47	4♈39	5°17	4°21	12° 0	4°41	24°54	23°24	12°50	25°10	17° 9	15°39	23°30	n.a.	S 12
M13	11 54 2	29°17'58	19°19	7°24	4°41	12°42	4°54	24°53	23°27	12°49	25°11	17° 3	15°36	23°37	n.a.	M13
T 14	11 57 59	0♈15'08	4♉ 5	9°30	4°58	13°24	5° 8	24°51	23°31	12°49	25°13	16°57	15°33	23°44	n.a.	T 14
W15	12 1 55	1°12'17	18°50	11°34	5°13	14° 6	5°21	24°50	23°34	12°49	25°14	16°51	15°30	23°51	n.a.	W15
T 16	12 5 52	2° 9'26	3♊27	13°37	5°27	14°48	5°35	24°48	23°38	12°D49	25°15	16°46	15°27	23°57	n.a.	T 16
F 17	12 9 49	3° 6'33	17°51	15°37	5°38	15°30	5°48	24°46	23°41	12°49	25°16	16°44	15°24	24° 4	n.a.	F 17
S 18	12 13 45	4° 3'40	1♋58	17°35	5°48	16°12	6° 1	24°44	23°44	12°49	25°17	16°D42	15°20	24°11	n.a.	S 18
S 19	12 17 42	5° 0'46	15°47	19°31	5°55	16°53	6°14	24°42	23°48	12°49	25°18	16°43	15°17	24°17	n.a.	S 19
M20	12 21 38	5°57'51	29°19	21°25	6° 0	17°35	6°28	24°40	23°51	12°49	25°19	16°44	15°14	24°24	n.a.	M20
T 21	12 25 35	6°54'54	12♌35	23°16	6° 2	18°17	6°41	24°38	23°55	12°50	25°21	16°R45	15°11	24°31	n.a.	T 21
W22	12 29 31	7°51'58	25°37	25° 5	6°R 3	18°58	6°54	24°36	23°58	12°50	25°22	16°44	15° 8	24°38	n.a.	W22
T 23	12 33 28	8°49'00	8♍26	26°52	6° 1	19°39	7° 7	24°33	24° 2	12°50	25°23	16°42	15° 4	24°44	n.a.	T 23
F 24	12 37 25	9°46'02	21° 4	28°36	5°56	20°21	7°20	24°31	24° 5	12°50	25°24	16°38	15° 1	24°51	n.a.	F 24
S 25	12 41 21	10°43'03	3♎32	0♉18	5°49	21° 2	7°33	24°28	24° 9	12°50	25°25	16°31	14°58	24°58	n.a.	S 25
S 26	12 45 18	11°40'04	15°50	1°58	5°40	21°43	7°45	24°26	24°12	12°51	25°26	16°22	14°55	25° 4	n.a.	S 26
M27	12 49 14	12°37'04	28° 0	3°35	5°29	22°24	7°58	24°23	24°16	12°51	25°27	16°12	14°52	25°11	n.a.	M27
T 28	12 53 11	13°34'05	10♏ 2	5° 9	5°15	23° 5	8°11	24°20	24°19	12°51	25°28	16° 2	14°49	25°18	n.a.	T 28
W29	12 57 7	14°31'05	21°58	6°41	4°58	23°45	8°24	24°18	24°23	12°52	25°29	15°52	14°45	25°25	n.a.	W29
T 30	13 1 4	15♈28'05	3♐50	8♉11	4♉40	24♑26	8♓36	24♏15	24♈27	12♋52	25♒30	15♌43	14♌42	25♏31	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s55	11s21	5n12	8s14	0s52	15n44	4n39	25s12	1s16	12s10	1s19	18s30	1n 1	8n46	0s20	24n19	0n58	29s12	16s48	16n 0	16n21	13s50		n.a.
T 2	4 32	14 36	5 9	7 15	0 42	15 59	4 41	25 12	1 18	12 5	1 19	18 30	1 1	8 47	0 20	24 19	0 58	29 11	16 48	16 1	16 22	13 51		n.a.
F 3	4 9	17 15	4 53	6 15	0 32	16 13	4 43	25 12	1 19	12 0	1 19	18 30	1 1	8 48	0 20	24 19	0 58	29 11	16 48	16 2	16 22	13 53		n.a.
S 4	3 46	19 10	4 25	5 14	0 21	16 26	4 44	25 11	1 20	11 55	1 19	18 30	1 1	8 49	0 20	24 19	0 58	29 11	16 48	16 2	16 23	13 55		n.a.
S 5	3 23	20 16	3 44	4 12	0 11	16 39	4 45	25 11	1 22	11 50	1 19	18 30	1 1	8 51	0 20	24 19	0 58	29 10	16 49	16 2	16 24	13 57		n.a.
M 6	3 0	20 25	2 53	3 9	0 0	16 51	4 46	25 10	1 23	11 45	1 19	18 30	1 1	8 52	0 20	24 19	0 58	29 10	16 49	16 2	16 25	13 59		n.a.
T 7	2 36	19 34	1 52	2 7	0n10	17 2	4 47	25 8	1 25	11 40	1 19	18 29	1 1	8 53	0 20	24 19	0 58	29 10	16 49	16 1	16 26	14 0		n.a.
W 8	2 13	17 41	0 44	1 4	0 20	17 13	4 48	25 7	1 26	11 35	1 19	18 29	1 1	8 54	0 20	24 19	0 58	29 9	16 49	16 1	16 27	14 2		n.a.
T 9	1 50	14 48	0s28	0 1	0 31	17 22	4 48	25 5	1 28	11 30	1 19	18 29	1 1	8 56	0 20	24 19	0 58	29 9	16 49	16 1	16 28	14 4		n.a.
F 10	1 27	11 2	1 40	1n 1	0 41	17 31	4 48	25 3	1 29	11 25	1 19	18 28	1 1	8 57	0 20	24 19	0 58	29 9	16 49	16 1	16 29	14 6		n.a.
S 11	1 4	6 32	2 49	2 3	0 51	17 38	4 48	25 1	1 30	11 20	1 19	18 28	1 1	8 58	0 20	24 19	0 58	29 8	16 50	16 2	16 30	14 8		n.a.
S 12	0 40	1 35	3 48	3 4	1 0	17 45	4 47	24 58	1 32	11 15	1 19	18 28	1 1	8 59	0 20	24 19	0 58	29 8	16 50	16 4	16 31	14 9		n.a.
M13	0 17	3n32	4 34	4 4	1 9	17 51	4 46	24 56	1 33	11 10	1 19	18 27	1 1	9 1	0 20	24 19	0 58	29 8	16 50	16 6	16 32	14 11		n.a.
T 14	0n 6	8 28	5 1	5 3	1 18	17 56	4 45	24 53	1 35	11 5	1 19	18 27	1 1	9 2	0 20	24 19	0 58	29 8	16 50	16 7	16 33	14 13		n.a.
W15	0 29	12 54	5 8	6 0	1 26	18 0	4 43	24 50	1 36	11 0	1 19	18 27	1 1	9 3	0 20	24 19	0 57	29 7	16 50	16 9	16 34	14 15		n.a.
T 16	0 53	16 30	4 56	6 56	1 34	18 3	4 41	24 47	1 38	10 55	1 20	18 26	1 1	9 5	0 20	24 19	0 57	29 7	16 50	16 11	16 35	14 17		n.a.
F 17	1 16	19 3	4 25	7 50	1 41	18 5	4 39	24 43	1 39	10 50	1 20	18 26	1 1	9 6	0 20	24 19	0 57	29 7	16 51	16 12	16 36	14 18		n.a.
S 18	1 39	20 22	3 38	8 42	1 47	18 5	4 36	24 40	1 41	10 45	1 20	18 25	1 1	9 7	0 20	24 19	0 57	29 7	16 51	16 12	16 37	14 20		n.a.
S 19	2 2	20 25	2 39	9 33	1 53	18 5	4 33	24 36	1 42	10 40	1 20	18 25	1 1	9 9	0 20	24 19	0 57	29 6	16 51	16 12	16 38	14 22		n.a.
M20	2 25	19 16	1 33	10 22	1 58	18 3	4 29	24 32	1 43	10 35	1 20	18 24	1 1	9 10	0 20	24 19	0 57	29 6	16 51	16 11	16 39	14 24		n.a.
T 21	2 48	17 4	0 22	11 9	2 3	18 0	4 25	24 27	1 45	10 30	1 20	18 24	1 1	9 11	0 20	24 19	0 57	29 6	16 52	16 11	16 40	14 25		n.a.
W22	3 11	14 2	0n48	11 54	2 7	17 56	4 21	24 23	1 46	10 25	1 20	18 23	1 1	9 13	0 20	24 19	0 57	29 6	16 52	16 11	16 41	14 27		n.a.
T 23	3 34	10 21	1 54	12 36	2 10	17 51	4 16	24 18	1 48	10 20	1 20	18 23	1 1	9 14	0 20	24 19	0 57	29 6	16 52	16 12	16 42	14 29		n.a.
F 24	3 57	6 16	2 53	13 17	2 12	17 44	4 11	24 13	1 49	10 15	1 20	18 22	1 1	9 15	0 20	24 19	0 57	29 5	16 52	16 13	16 43	14 31		n.a.
S 25	4 20	1 58	3 44	13 56	2 14	17 36	4 5	24 8	1 51	10 11	1 20	18 21	1 1	9 17	0 20	24 19	0 57	29 5	16 52	16 15	16 44	14 33		n.a.
S 26	4 43	2s21	4 23	14 33	2 15	17 27	3 58	24 3	1 52	10 6	1 20	18 21	1 1	9 18	0 20	24 19	0 57	29 5	16 53	16 18	16 45	14 34		n.a.
M27	5 6	6 31	4 49	15 7	2 16	17 17	3 51	23 58	1 54	10 1	1 20	18 20	1 1	9 19	0 20	24 19	0 57	29 5	16 53	16 21	16 46	14 36		n.a.
T 28	5 29	10 23	5 3	15 40	2 16	17 5	3 44	23 52	1 55	9 56	1 21	18 19	1 1	9 21	0 20	24 19	0 57	29 5	16 53	16 24	16 47	14 38		n.a.
W29	5 51	13 49	5 3	16 11	2 15	16 52	3 36	23 46	1 57	9 51	1 21	18 19	1 1	9 22	0 20	24 19	0 57	29 5	16 53	16 27	16 47	14 40		n.a.
T 30	6n14	16s41	4n49	16n39	2n13	16n37	3n27	23s40	1s58	9s47	1s21	18s18	1n 1	9n23	0s20	24n19	0n57	29s 5	16s54	16n30	16n48	14s41		n.a.

Julian Day Number = 683838.5, Delta T = 19h28m37s
Ecliptic obliquity = 24°00'18, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°10'57, Lahiri = -43°03'57 Julian Calendar 1 Apr. 2841 BCE == Greg. Calendar 9 March 2841 BCE

The year -2840 astronomical counting style corresponds to year 2841 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2841 BCE
geocentric

MAY 2841 BCE (-2840) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 5 0	16♈25'05	15♐42	9♉38	4°R19	25♊ 6	8♓49	24°R12	24♈30	12♋53	25♒31	15°R37	14♌39	25♏38	n.a.	F 1
S 2	13 8 57	17°22'06	27°36	11° 2	3♉56	25°47	9° 1	24♏ 9	24°34	12°53	25°32	15♌33	14°36	25°45	n.a.	S 2
S 3	13 12 54	18°19'06	9♊38	12°24	3°31	26°27	9°14	24° 6	24°37	12°54	25°33	15°31	14°33	25°52	n.a.	S 3
M 4	13 16 50	19°16'07	21°51	13°43	3° 4	27° 7	9°26	24° 2	24°41	12°54	25°33	15°D30	14°29	25°58	n.a.	M 4
T 5	13 20 47	20°13'07	4♒22	14°59	2°35	27°47	9°39	23°59	24°45	12°55	25°34	15°31	14°26	26° 5	n.a.	T 5
W 6	13 24 43	21°10'08	17°14	16°13	2° 4	28°27	9°51	23°56	24°48	12°55	25°35	15°R31	14°23	26°12	n.a.	W 6
T 7	13 28 40	22° 7'09	0♓32	17°24	1°32	29° 7	10° 3	23°52	24°52	12°56	25°36	15°30	14°20	26°18	n.a.	T 7
F 8	13 32 36	23° 4'11	14°18	18°32	0°59	29°46	10°15	23°49	24°55	12°57	25°37	15°27	14°17	26°25	n.a.	F 8
S 9	13 36 33	24° 1'13	28°32	19°38	0°24	0♒26	10°27	23°45	24°59	12°57	25°38	15°22	14°14	26°32	n.a.	S 9
S 10	13 40 30	24°58'15	13♈12	20°40	29♈48	1° 5	10°39	23°42	25° 3	12°58	25°39	15°14	14°10	26°39	n.a.	S 10
M11	13 44 26	25°55'17	28°10	21°39	29°12	1°44	10°51	23°38	25° 6	12°59	25°39	15° 5	14° 7	26°45	n.a.	M11
T 12	13 48 23	26°52'19	13♉17	22°35	28°35	2°23	11° 3	23°35	25°10	13° 0	25°40	14°55	14° 4	26°52	n.a.	T 12
W13	13 52 19	27°49'22	28°24	23°28	27°58	3° 2	11°14	23°31	25°13	13° 0	25°41	14°45	14° 1	26°59	n.a.	W13
T 14	13 56 16	28°46'25	13♊20	24°17	27°21	3°41	11°26	23°27	25°17	13° 1	25°42	14°37	13°58	27° 5	n.a.	T 14
F 15	14 0 12	29°43'27	27°58	25° 3	26°43	4°20	11°38	23°23	25°21	13° 2	25°42	14°32	13°55	27°12	n.a.	F 15
S 16	14 4 9	0♉40'30	12♋14	25°45	26° 7	4°58	11°49	23°19	25°24	13° 3	25°43	14°29	13°51	27°19	n.a.	S 16
S 17	14 8 6	1°37'33	26° 5	26°23	25°31	5°36	12° 1	23°15	25°28	13° 4	25°44	14°28	13°48	27°26	n.a.	S 17
M18	14 12 2	2°34'36	9♌33	26°57	24°55	6°14	12°12	23°11	25°31	13° 5	25°44	14°28	13°45	27°32	n.a.	M18
T 19	14 15 59	3°31'39	22°40	27°28	24°21	6°52	12°23	23° 7	25°35	13° 6	25°45	14°28	13°42	27°39	n.a.	T 19
W20	14 19 55	4°28'43	5♍30	27°54	23°48	7°30	12°34	23° 3	25°38	13° 7	25°46	14°26	13°39	27°46	n.a.	W20
T 21	14 23 52	5°25'46	18° 5	28°15	23°17	8° 7	12°45	22°59	25°42	13° 8	25°46	14°23	13°35	27°53	n.a.	T 21
F 22	14 27 48	6°22'50	0♎28	28°32	22°47	8°45	12°56	22°55	25°46	13° 9	25°47	14°16	13°32	27°59	n.a.	F 22
S 23	14 31 45	7°19'54	12°42	28°45	22°19	9°22	13° 7	22°51	25°49	13°10	25°47	14° 7	13°29	28° 6	n.a.	S 23
S 24	14 35 42	8°16'59	24°49	28°53	21°53	9°59	13°18	22°46	25°53	13°12	25°48	13°55	13°26	28°13	n.a.	S 24
M25	14 39 38	9°14'04	6♏50	28°R56	21°29	10°36	13°29	22°42	25°56	13°13	25°48	13°42	13°23	28°19	n.a.	M25
T 26	14 43 35	10°11'10	18°46	28°54	21° 7	11°12	13°39	22°38	26° 0	13°14	25°49	13°29	13°20	28°26	n.a.	T 26
W27	14 47 31	11° 8'17	0♐39	28°47	20°47	11°49	13°50	22°34	26° 3	13°15	25°49	13°15	13°16	28°33	n.a.	W27
T 28	14 51 28	12° 5'25	12°31	28°36	20°30	12°25	14° 0	22°29	26° 7	13°16	25°50	13° 4	13°13	28°40	n.a.	T 28
F 29	14 55 24	13° 2'33	24°23	28°19	20°15	13° 1	14°10	22°25	26°10	13°18	25°50	12°55	13°10	28°46	n.a.	F 29
S 30	14 59 21	13°59'43	6♑18	27°58	20° 2	13°37	14°20	22°21	26°14	13°19	25°51	12°48	13° 7	28°53	n.a.	S 30
S 31	15 3 18	14♉56'53	18♑19	27♉33	19♈52	14♒12	14♓30	22♏16	26♈17	13♋20	25♒51	12♌44	13♌ 4	29♏ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n36	18s51	4n24	17n 6	2n11	16n22	3n18	23s34	2s 0	9s42	1s21	18s17	1n 1	9n25	0s20	24n19	0n57	29s 4	16s54	16n32	16n49	14s43		n.a.
S 2	6 58	20 12	3 47	17 31	2 8	16 4	3 9	23 28	2 1	9 37	1 21	18 17	1 1	9 26	0 20	24 19	0 57	29 4	16 54	16 33	16 50	14 45		n.a.
S 3	7 21	20 40	2 59	17 53	2 4	15 46	2 59	23 22	2 2	9 33	1 21	18 16	1 1	9 27	0 20	24 19	0 57	29 4	16 54	16 34	16 51	14 47		n.a.
M 4	7 43	20 10	2 3	18 14	2 0	15 27	2 48	23 15	2 4	9 28	1 21	18 15	1 0	9 29	0 20	24 19	0 57	29 4	16 55	16 34	16 52	14 48		n.a.
T 5	8 5	18 40	0 59	18 33	1 55	15 6	2 37	23 8	2 5	9 23	1 21	18 14	1 0	9 30	0 20	24 19	0 57	29 4	16 55	16 34	16 53	14 50		n.a.
W 6	8 27	16 11	0s 9	18 50	1 50	14 44	2 25	23 2	2 7	9 19	1 21	18 13	1 0	9 31	0 20	24 18	0 57	29 4	16 55	16 34	16 54	14 52		n.a.
T 7	8 49	12 46	1 19	19 5	1 44	14 22	2 13	22 55	2 8	9 14	1 22	18 13	1 0	9 33	0 20	24 18	0 57	29 4	16 56	16 34	16 55	14 54		n.a.
F 8	9 10	8 34	2 27	19 18	1 37	13 58	2 1	22 47	2 10	9 9	1 22	18 12	1 0	9 34	0 20	24 18	0 57	29 4	16 56	16 35	16 56	14 55		n.a.
S 9	9 32	3 45	3 28	19 29	1 29	13 34	1 48	22 40	2 11	9 5	1 22	18 11	1 0	9 35	0 20	24 18	0 57	29 4	16 56	16 36	16 57	14 57		n.a.
S 10	9 53	1n24	4 16	19 39	1 21	13 9	1 35	22 33	2 13	9 0	1 22	18 10	1 0	9 37	0 20	24 18	0 57	29 4	16 56	16 39	16 58	14 59		n.a.
M11	10 15	6 35	4 49	19 46	1 13	12 43	1 22	22 25	2 14	8 56	1 22	18 9	1 0	9 38	0 20	24 18	0 57	29 4	16 57	16 42	16 59	15 1		n.a.
T 12	10 36	11 24	5 2	19 52	1 3	12 17	1 8	22 18	2 16	8 51	1 22	18 8	1 0	9 39	0 20	24 18	0 57	29 4	16 57	16 45	17 0	15 2		n.a.
W13	10 57	15 30	4 53	19 56	0 54	11 51	0 55	22 10	2 17	8 47	1 22	18 7	1 0	9 41	0 20	24 18	0 57	29 4	16 57	16 48	17 1	15 4		n.a.
T 14	11 18	18 33	4 25	19 59	0 43	11 24	0 41	22 2	2 19	8 43	1 23	18 6	1 0	9 42	0 20	24 18	0 57	29 4	16 58	16 50	17 2	15 6		n.a.
F 15	11 38	20 19	3 40	20 0	0 32	10 58	0 27	21 54	2 20	8 38	1 23	18 5	1 0	9 44	0 20	24 18	0 57	29 4	16 58	16 52	17 3	15 7		n.a.
S 16	11 59	20 44	2 42	19 59	0 21	10 31	0 13	21 46	2 22	8 34	1 23	18 4	1 0	9 45	0 20	24 17	0 57	29 4	16 58	16 52	17 4	15 9		n.a.
S 17	12 19	19 52	1 36	19 57	0 9	10 5	0s 1	21 37	2 23	8 29	1 23	18 3	1 0	9 46	0 20	24 17	0 57	29 4	16 58	16 53	17 4	15 11		n.a.
M18	12 39	17 52	0 26	19 52	0s 4	9 39	0 15	21 29	2 25	8 25	1 23	18 3	1 0	9 48	0 20	24 17	0 57	29 4	16 59	16 53	17 5	15 13		n.a.
T 19	12 59	14 58	0n43	19 47	0 17	9 13	0 28	21 21	2 26	8 21	1 23	18 2	1 0	9 49	0 20	24 17	0 57	29 4	16 59	16 53	17 6	15 14		n.a.
W20	13 19	11 24	1 49	19 40	0 30	8 49	0 42	21 12	2 28	8 17	1 23	18 1	1 0	9 50	0 20	24 17	0 57	29 4	16 59	16 53	17 7	15 16		n.a.
T 21	13 38	7 23	2 48	19 31	0 44	8 25	0 55	21 4	2 29	8 12	1 24	18 0	1 0	9 52	0 19	24 17	0 57	29 4	17 0	16 54	17 8	15 18		n.a.
F 22	13 58	3 7	3 38	19 21	0 58	8 1	1 8	20 55	2 31	8 8	1 24	17 59	1 0	9 53	0 19	24 17	0 57	29 4	17 0	16 56	17 9	15 19		n.a.
S 23	14 17	1s12	4 17	19 10	1 13	7 39	1 20	20 46	2 32	8 4	1 24	17 57	1 0	9 54	0 19	24 17	0 57	29 4	17 0	16 59	17 10	15 21		n.a.
S 24	14 36	5 27	4 44	18 57	1 28	7 18	1 32	20 37	2 34	8 0	1 24	17 56	1 0	9 56	0 19	24 16	0 57	29 4	17 1	17 2	17 11	15 23		n.a.
M25	14 55	9 26	4 58	18 44	1 43	6 58	1 44	20 28	2 35	7 56	1 24	17 55	1 0	9 57	0 19	24 16	0 57	29 5	17 1	17 6	17 12	15 25		n.a.
T 26	15 13	13 2	4 58	18 29	1 57	6 39	1 56	20 19	2 37	7 52	1 24	17 54	1 0	9 58	0 19	24 16	0 57	29 5	17 1	17 10	17 13	15 26		n.a.
W27	15 31	16 6	4 46	18 13	2 12	6 21	2 7	20 10	2 38	7 48	1 25	17 53	0 59	10 0	0 19	24 16	0 57	29 5	17 2	17 14	17 14	15 28		n.a.
T 28	15 49	18 30	4 22	17 56	2 27	6 5	2 17	20 1	2 39	7 44	1 25	17 52	0 59	10 1	0 19	24 16	0 57	29 5	17 2	17 17	17 15	15 30		n.a.
F 29	16 7	20 7	3 46	17 38	2 42	5 50	2 27	19 52	2 41	7 40	1 25	17 51	0 59	10 2	0 19	24 16	0 57	29 5	17 2	17 20	17 16	15 31		n.a.
S 30	16 25	20 52	3 0	17 19	2 56	5 36	2 37	19 43	2 42	7 36	1 25	17 50	0 59	10 3	0 19	24 16	0 57	29 5	17 3	17 22	17 17	15 33		n.a.
S 31	16n42	20s39	2n 5	17n 0	3s 9	5n23	2s46	19s34	2s44	7s33	1s25	17s49	0n59	10n 5	0s19	24n15	0n57	29s 5	17s 3	17n23	17n17	15s35		n.a.

Julian Day Number = 683868.5, Delta T = 19h28m34s
Ecliptic obliquity = 24°00'18, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°10'53, Lahiri = -43°03'53 Julian Calendar 1 May 2841 BCE == Greg. Calendar 8 Apr. 2841 BCE

The year -2840 astronomical counting style corresponds to year 2841 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2841 BCE
geocentric

JUNE 2841 BCE (-2840) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 7 14	15♉54'05	0♒32	27°R 3	19°R44	14♒48	14♓40	22°R12	26♈21	13♋22	25♒51	12°R43	13♌ 0	29♏ 6	n.a.	M 1
T 2	15 11 11	16°51'18	13° 0	26♉30	19♈38	15°23	14°50	22♏ 7	26°24	13°23	25°52	12♌43	12°57	29°13	n.a.	T 2
W 3	15 15 7	17°48'32	25°49	25°54	19°35	15°58	15° 0	22° 3	26°28	13°24	25°52	12°43	12°54	29°20	n.a.	W 3
T 4	15 19 4	18°45'47	9♓ 2	25°14	19°D34	16°33	15°10	21°58	26°31	13°26	25°53	12°41	12°51	29°27	n.a.	T 4
F 5	15 23 0	19°43'04	22°44	24°32	19°36	17° 7	15°19	21°54	26°34	13°27	25°53	12°38	12°48	29°33	n.a.	F 5
S 6	15 26 57	20°40'21	6♈56	23°49	19°40	17°41	15°29	21°49	26°38	13°29	25°53	12°33	12°45	29°40	n.a.	S 6
S 7	15 30 53	21°37'41	21°35	23° 5	19°46	18°15	15°38	21°45	26°41	13°30	25°53	12°25	12°41	29°47	n.a.	S 7
M 8	15 34 50	22°35'01	6♉36	22°21	19°54	18°49	15°47	21°40	26°44	13°32	25°54	12°15	12°38	29°53	n.a.	M 8
T 9	15 38 47	23°32'23	21°52	21°38	20° 4	19°22	15°56	21°36	26°48	13°33	25°54	12° 5	12°35	0♐ 0	n.a.	T 9
W10	15 42 43	24°29'46	7♊10	20°56	20°17	19°55	16° 5	21°32	26°51	13°35	25°54	11°55	12°32	0° 7	n.a.	W10
T 11	15 46 40	25°27'10	22°20	20°17	20°31	20°28	16°14	21°27	26°54	13°37	25°54	11°46	12°29	0°14	n.a.	T 11
F 12	15 50 36	26°24'35	7♋12	19°41	20°48	21° 1	16°22	21°23	26°58	13°38	25°54	11°40	12°26	0°20	n.a.	F 12
S 13	15 54 33	27°22'01	21°39	19° 9	21° 6	21°33	16°31	21°18	27° 1	13°40	25°54	11°37	12°22	0°27	n.a.	S 13
S 14	15 58 29	28°19'28	5♌38	18°41	21°26	22° 5	16°39	21°14	27° 4	13°42	25°55	11°D35	12°19	0°34	n.a.	S 14
M15	16 2 26	29°16'57	19°11	18°18	21°48	22°37	16°48	21° 9	27° 7	13°43	25°55	11°35	12°16	0°40	n.a.	M15
T 16	16 6 23	0♊14'26	2♍18	18° 1	22°11	23° 8	16°56	21° 5	27°10	13°45	25°55	11°R36	12°13	0°47	n.a.	T 16
W17	16 10 19	1°11'56	15° 4	17°49	22°36	23°39	17° 4	21° 1	27°14	13°47	25°55	11°35	12°10	0°54	n.a.	W17
T 18	16 14 16	2° 9'27	27°33	17°D45	23° 3	24°10	17°12	20°56	27°17	13°49	25°55	11°32	12° 6	1° 1	n.a.	T 18
F 19	16 18 12	3° 7'00	9♎48	17°46	23°32	24°41	17°19	20°52	27°20	13°50	25°R55	11°27	12° 3	1° 7	n.a.	F 19
S 20	16 22 9	4° 4'34	21°54	17°55	24° 1	25°11	17°27	20°48	27°23	13°52	25°55	11°19	12° 0	1°14	n.a.	S 20
S 21	16 26 5	5° 2'09	3♏53	18°11	24°33	25°41	17°35	20°43	27°26	13°54	25°55	11° 9	11°57	1°21	n.a.	S 21
M22	16 30 2	5°59'45	15°48	18°33	25° 5	26°10	17°42	20°39	27°29	13°56	25°55	10°58	11°54	1°28	n.a.	M22
T 23	16 33 58	6°57'23	27°41	19° 3	25°39	26°39	17°49	20°35	27°32	13°58	25°55	10°46	11°51	1°34	n.a.	T 23
W24	16 37 55	7°55'03	9♐33	19°40	26°15	27° 8	17°56	20°31	27°35	14° 0	25°55	10°34	11°47	1°41	n.a.	W24
T 25	16 41 52	8°52'44	21°26	20°24	26°51	27°36	18° 3	20°27	27°38	14° 1	25°54	10°24	11°44	1°48	n.a.	T 25
F 26	16 45 48	9°50'27	3♑22	21°14	27°29	28° 4	18°10	20°22	27°41	14° 3	25°54	10°16	11°41	1°54	n.a.	F 26
S 27	16 49 45	10°48'11	15°22	22°12	28° 8	28°32	18°16	20°18	27°44	14° 5	25°54	10°10	11°38	2° 1	n.a.	S 27
S 28	16 53 41	11°45'58	27°29	23°15	28°48	28°59	18°23	20°14	27°46	14° 7	25°54	10° 8	11°35	2° 8	n.a.	S 28
M29	16 57 38	12°43'46	9♒46	24°25	29°29	29°26	18°29	20°10	27°49	14° 9	25°54	10°D 7	11°32	2°15	n.a.	M29
T 30	17 1 34	13♊41'36	22♒17	25♉41	0♉11	29♒53	18♓35	20♏ 7	27♈52	14♋11	25♒53	10♌ 7	11♌28	2♐21	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n59	19s28	1n 4	16n41	3s22	5n12	2s55	19s24	2s45	7s29	1s25	17s48	0n59	10n 6	0s19	24n15	0n57	29s 6	17s 3	17n23	17n18	15s37		n.a.
T 2	17 16	17 20	0s 2	16 22	3 34	5 3	3 3	19 15	2 47	7 25	1 26	17 47	0 59	10 7	0 19	24 15	0 57	29 6	17 4	17 24	17 19	15 38		n.a.
W 3	17 32	14 17	1 9	16 2	3 45	4 54	3 11	19 6	2 48	7 21	1 26	17 46	0 59	10 9	0 19	24 15	0 57	29 6	17 4	17 24	17 20	15 40		n.a.
T 4	17 49	10 26	2 14	15 43	3 55	4 47	3 18	18 56	2 50	7 18	1 26	17 45	0 59	10 10	0 19	24 15	0 57	29 6	17 4	17 24	17 21	15 42		n.a.
F 5	18 5	5 55	3 15	15 25	4 4	4 42	3 25	18 47	2 51	7 14	1 26	17 44	0 59	10 11	0 19	24 15	0 57	29 6	17 5	17 25	17 22	15 43		n.a.
S 6	18 20	0 56	4 5	15 7	4 11	4 37	3 31	18 38	2 53	7 11	1 26	17 42	0 59	10 12	0 19	24 15	0 57	29 6	17 5	17 26	17 23	15 45		n.a.
S 7	18 36	4n16	4 42	14 51	4 17	4 34	3 37	18 28	2 54	7 7	1 27	17 41	0 59	10 14	0 19	24 14	0 57	29 7	17 5	17 29	17 24	15 47		n.a.
M 8	18 51	9 20	5 0	14 35	4 21	4 32	3 43	18 19	2 56	7 4	1 27	17 40	0 58	10 15	0 19	24 14	0 57	29 7	17 6	17 31	17 25	15 48		n.a.
T 9	19 6	13 53	4 57	14 22	4 23	4 31	3 48	18 9	2 57	7 0	1 27	17 39	0 58	10 16	0 19	24 14	0 57	29 7	17 6	17 34	17 26	15 50		n.a.
W10	19 20	17 33	4 33	14 10	4 24	4 31	3 53	18 0	2 59	6 57	1 27	17 38	0 58	10 17	0 19	24 14	0 57	29 7	17 6	17 37	17 27	15 52		n.a.
T 11	19 35	19 58	3 50	14 1	4 23	4 33	3 57	17 51	3 0	6 54	1 27	17 37	0 58	10 18	0 19	24 14	0 57	29 8	17 7	17 40	17 28	15 53		n.a.
F 12	19 48	20 57	2 51	13 54	4 21	4 35	4 1	17 41	3 2	6 50	1 28	17 36	0 58	10 20	0 19	24 13	0 57	29 8	17 7	17 41	17 29	15 55		n.a.
S 13	20 2	20 31	1 44	13 49	4 16	4 39	4 5	17 32	3 3	6 47	1 28	17 35	0 58	10 21	0 19	24 13	0 56	29 8	17 7	17 42	17 29	15 57		n.a.
S 14	20 15	18 48	0 32	13 47	4 11	4 44	4 8	17 23	3 5	6 44	1 28	17 34	0 58	10 22	0 19	24 13	0 56	29 8	17 8	17 43	17 30	15 58		n.a.
M15	20 28	16 3	0n40	13 47	4 3	4 49	4 11	17 13	3 6	6 41	1 28	17 33	0 58	10 23	0 19	24 13	0 56	29 9	17 8	17 43	17 31	16 0		n.a.
T 16	20 41	12 34	1 48	13 51	3 55	4 56	4 13	17 4	3 8	6 38	1 28	17 32	0 58	10 24	0 19	24 13	0 56	29 9	17 8	17 43	17 32	16 2		n.a.
W17	20 53	8 35	2 48	13 57	3 45	5 3	4 16	16 55	3 9	6 35	1 29	17 31	0 58	10 26	0 19	24 13	0 56	29 9	17 9	17 43	17 33	16 3		n.a.
T 18	21 5	4 20	3 39	14 7	3 34	5 11	4 18	16 46	3 10	6 32	1 29	17 29	0 57	10 27	0 19	24 12	0 56	29 10	17 9	17 44	17 34	16 5		n.a.
F 19	21 16	0s 2	4 18	14 19	3 22	5 20	4 19	16 36	3 12	6 29	1 29	17 28	0 57	10 28	0 19	24 12	0 56	29 10	17 10	17 45	17 35	16 7		n.a.
S 20	21 28	4 19	4 46	14 33	3 9	5 30	4 21	16 27	3 13	6 26	1 29	17 27	0 57	10 29	0 19	24 12	0 56	29 10	17 10	17 47	17 36	16 8		n.a.
S 21	21 38	8 25	5 0	14 51	2 55	5 41	4 22	16 18	3 15	6 23	1 30	17 26	0 57	10 30	0 19	24 12	0 56	29 11	17 10	17 50	17 37	16 10		n.a.
M22	21 49	12 9	5 1	15 11	2 41	5 52	4 23	16 9	3 16	6 21	1 30	17 25	0 57	10 31	0 19	24 12	0 56	29 11	17 11	17 54	17 38	16 12		n.a.
T 23	21 59	15 25	4 50	15 33	2 27	6 4	4 23	16 0	3 18	6 18	1 30	17 24	0 57	10 32	0 19	24 11	0 56	29 11	17 11	17 57	17 39	16 13		n.a.
W24	22 9	18 2	4 25	15 57	2 12	6 17	4 24	15 52	3 19	6 15	1 30	17 23	0 57	10 33	0 19	24 11	0 56	29 12	17 11	18 0	17 39	16 15		n.a.
T 25	22 18	19 54	3 49	16 24	1 57	6 30	4 24	15 43	3 21	6 13	1 30	17 22	0 57	10 34	0 19	24 11	0 56	29 12	17 12	18 3	17 40	16 16		n.a.
F 26	22 27	20 55	3 3	16 52	1 41	6 44	4 24	15 34	3 22	6 10	1 31	17 21	0 57	10 35	0 19	24 11	0 56	29 12	17 12	18 5	17 41	16 18		n.a.
S 27	22 36	20 58	2 8	17 22	1 26	6 58	4 24	15 26	3 24	6 8	1 31	17 20	0 56	10 37	0 19	24 10	0 56	29 13	17 12	18 7	17 42	16 20		n.a.
S 28	22 44	20 4	1 7	17 53	1 11	7 13	4 23	15 17	3 25	6 6	1 31	17 19	0 56	10 38	0 19	24 10	0 56	29 13	17 13	18 7	17 43	16 21		n.a.
M29	22 51	18 12	0 2	18 25	0 56	7 28	4 22	15 9	3 26	6 3	1 31	17 18	0 56	10 39	0 19	24 10	0 56	29 14	17 13	18 8	17 44	16 23		n.a.
T 30	22n59	15s26	1s 5	18n58	0s41	7n44	4s21	15s 1	3s28	6s 1	1s32	17s17	0n56	10n40	0s19	24n10	0n56	29s14	17s13	18n 7	17n45	16s25		n.a.

Julian Day Number = 683899.5, Delta T = 19h28m32s
Ecliptic obliquity = 24°00'18, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°10'49, Lahiri = -43°03'49 Julian Calendar 1 June 2841 BCE == Greg. Calendar 9 May 2841 BCE

The year -2840 astronomical counting style corresponds to year 2841 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2841 BCE
geocentric

JULY 2841 BCE (-2840) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 5 31	14♊39'28	5♓ 6	27♉ 3	0♉54	0♓19	18♓41	20°R 3	27♈55	14♋13	25°R53	10♌ 8	11♌25	2♐28	n.a.	W 1
T 2	17 9 27	15°37'22	18°16	28°29	1°39	0°44	18°47	19♏59	27°57	14°15	25♒53	10°R 8	11°22	2°35	n.a.	T 2
F 3	17 13 24	16°35'19	1♈51	0♊ 1	2°24	1°10	18°52	19°55	28° 0	14°17	25°53	10° 7	11°19	2°41	n.a.	F 3
S 4	17 17 21	17°33'17	15°53	1°37	3°10	1°34	18°58	19°51	28° 3	14°19	25°52	10° 4	11°16	2°48	n.a.	S 4
S 5	17 21 17	18°31'17	0♉21	3°17	3°56	1°59	19° 3	19°48	28° 5	14°21	25°52	9°59	11°12	2°55	n.a.	S 5
M 6	17 25 14	19°29'20	15°12	5° 1	4°44	2°22	19° 8	19°44	28° 8	14°23	25°52	9°53	11° 9	3° 2	n.a.	M 6
T 7	17 29 10	20°27'25	0♊19	6°47	5°32	2°46	19°13	19°41	28°10	14°25	25°51	9°45	11° 6	3° 8	n.a.	T 7
W 8	17 33 7	21°25'31	15°33	8°37	6°22	3° 9	19°18	19°37	28°13	14°27	25°51	9°38	11° 3	3°15	n.a.	W 8
T 9	17 37 3	22°23'40	0♋43	10°28	7°12	3°31	19°23	19°34	28°15	14°30	25°51	9°32	11° 0	3°22	n.a.	T 9
F 10	17 41 0	23°21'51	15°38	12°21	8° 2	3°53	19°27	19°30	28°18	14°32	25°50	9°28	10°57	3°28	n.a.	F 10
S 11	17 44 56	24°20'03	0♌12	14°16	8°54	4°14	19°31	19°27	28°20	14°34	25°50	9°26	10°53	3°35	n.a.	S 11
S 12	17 48 53	25°18'17	14°20	16°12	9°46	4°35	19°35	19°24	28°23	14°36	25°49	9°D25	10°50	3°42	n.a.	S 12
M13	17 52 50	26°16'33	27°59	18° 8	10°38	4°55	19°39	19°21	28°25	14°38	25°49	9°26	10°47	3°49	n.a.	M13
T 14	17 56 46	27°14'51	11♍12	20° 5	11°32	5°14	19°43	19°18	28°27	14°40	25°48	9°28	10°44	3°55	n.a.	T 14
W15	18 0 43	28°13'10	24° 2	22° 2	12°25	5°34	19°47	19°15	28°29	14°42	25°48	9°R29	10°41	4° 2	n.a.	W15
T 16	18 4 39	29°11'31	6♎31	23°58	13°20	5°52	19°50	19°12	28°31	14°44	25°47	9°28	10°38	4° 9	n.a.	T 16
F 17	18 8 36	0♋ 9'54	18°45	25°55	14°15	6°10	19°53	19° 9	28°34	14°47	25°47	9°27	10°34	4°15	n.a.	F 17
S 18	18 12 32	1° 8'18	0♏48	27°51	15°10	6°27	19°56	19° 6	28°36	14°49	25°46	9°23	10°31	4°22	n.a.	S 18
S 19	18 16 29	2° 6'45	12°44	29°46	16° 6	6°44	19°59	19° 4	28°38	14°51	25°45	9°18	10°28	4°29	n.a.	S 19
M20	18 20 25	3° 5'13	24°36	1♋41	17° 3	7° 0	20° 1	19° 1	28°40	14°53	25°45	9°12	10°25	4°36	n.a.	M20
T 21	18 24 22	4° 3'44	6♐28	3°34	18° 0	7°15	20° 4	18°59	28°42	14°55	25°44	9° 5	10°22	4°42	n.a.	T 21
W22	18 28 18	5° 2'16	18°22	5°27	18°58	7°30	20° 6	18°56	28°44	14°58	25°43	8°59	10°18	4°49	n.a.	W22
T 23	18 32 15	6° 0'51	0♑20	7°19	19°56	7°44	20° 8	18°54	28°46	15° 0	25°43	8°54	10°15	4°56	n.a.	T 23
F 24	18 36 12	6°59'27	12°23	9°10	20°54	7°58	20°10	18°52	28°47	15° 2	25°42	8°50	10°12	5° 2	n.a.	F 24
S 25	18 40 8	7°58'06	24°33	11° 0	21°53	8°10	20°12	18°49	28°49	15° 4	25°41	8°47	10° 9	5° 9	n.a.	S 25
S 26	18 44 5	8°56'47	6♒52	12°49	22°53	8°23	20°13	18°47	28°51	15° 7	25°41	8°D46	10° 6	5°16	n.a.	S 26
M27	18 48 1	9°55'31	19°22	14°37	23°53	8°34	20°14	18°45	28°53	15° 9	25°40	8°47	10° 3	5°23	n.a.	M27
T 28	18 51 58	10°54'16	2♓ 4	16°24	24°53	8°45	20°15	18°44	28°54	15°11	25°39	8°48	9°59	5°29	n.a.	T 28
W29	18 55 54	11°53'04	15° 1	18°10	25°53	8°54	20°16	18°42	28°56	15°13	25°38	8°50	9°56	5°36	n.a.	W29
T 30	18 59 51	12°51'55	28°15	19°55	26°54	9° 3	20°17	18°40	28°57	15°15	25°38	8°51	9°53	5°43	n.a.	T 30
F 31	19 3 47	13♋50'48	11♈48	21♋39	27♉56	9♓12	20♓17	18♏38	28♈59	15♋18	25♒37	8°R52	9♌50	5♐49	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n 6	11s52	2s10	19n31	0s27	8n 0	4s20	14s52	3s29	5s59	1s32	17s16	0n56	10n41	0s19	24n10	0n56	29s14	17s14	18n 7	17n46	16s26			n.a.
T 2	23 12	7 39	3 10	20 4	0 13	8 17	4 19	14 44	3 31	5 57	1 32	17 16	0 56	10 42	0 19	24 9	0 56	29 15	17 14	18 7	17 47	16 28			n.a.
F 3	23 19	2 56	4 2	20 38	0 0	8 34	4 18	14 37	3 32	5 55	1 32	17 15	0 56	10 43	0 19	24 9	0 56	29 15	17 14	18 7	17 48	16 29			n.a.
S 4	23 24	2n 6	4 40	21 10	0n12	8 51	4 16	14 29	3 34	5 53	1 33	17 14	0 55	10 44	0 19	24 9	0 56	29 16	17 15	18 8	17 48	16 31			n.a.
S 5	23 30	7 9	5 3	21 42	0 24	9 9	4 14	14 21	3 35	5 51	1 33	17 13	0 55	10 44	0 19	24 9	0 56	29 16	17 15	18 10	17 49	16 33			n.a.
M 6	23 35	11 55	5 6	22 13	0 35	9 27	4 12	14 14	3 36	5 49	1 33	17 12	0 55	10 45	0 19	24 8	0 56	29 16	17 15	18 12	17 50	16 34			n.a.
T 7	23 39	16 1	4 48	22 42	0 46	9 45	4 10	14 6	3 38	5 47	1 33	17 11	0 55	10 46	0 19	24 8	0 56	29 17	17 16	18 14	17 51	16 36			n.a.
W 8	23 43	19 4	4 9	23 10	0 55	10 4	4 8	13 59	3 39	5 46	1 34	17 10	0 55	10 47	0 19	24 8	0 56	29 17	17 16	18 16	17 52	16 38			n.a.
T 9	23 47	20 47	3 13	23 36	1 4	10 23	4 5	13 52	3 41	5 44	1 34	17 10	0 55	10 48	0 19	24 8	0 56	29 18	17 16	18 17	17 53	16 39			n.a.
F 10	23 50	21 0	2 5	24 0	1 12	10 42	4 3	13 45	3 42	5 43	1 34	17 9	0 55	10 49	0 19	24 8	0 56	29 18	17 16	18 18	17 54	16 41			n.a.
S 11	23 53	19 47	0 50	24 22	1 19	11 1	4 0	13 38	3 43	5 41	1 34	17 8	0 54	10 50	0 19	24 7	0 56	29 19	17 17	18 19	17 55	16 42			n.a.
S 12	23 55	17 20	0n27	24 41	1 26	11 20	3 58	13 32	3 45	5 40	1 35	17 7	0 54	10 51	0 19	24 7	0 56	29 19	17 17	18 19	17 56	16 44			n.a.
M13	23 57	14 0	1 39	24 58	1 31	11 39	3 55	13 26	3 46	5 38	1 35	17 7	0 54	10 52	0 19	24 7	0 56	29 20	17 17	18 19	17 56	16 46			n.a.
T 14	23 58	10 3	2 44	25 13	1 36	11 59	3 52	13 19	3 48	5 37	1 35	17 6	0 54	10 52	0 19	24 7	0 56	29 20	17 18	18 18	17 57	16 47			n.a.
W15	23 59	5 45	3 38	25 25	1 40	12 18	3 49	13 13	3 49	5 36	1 35	17 5	0 54	10 53	0 20	24 6	0 56	29 20	17 18	18 18	17 58	16 49			n.a.
T 16	24 0	1 20	4 21	25 35	1 43	12 38	3 46	13 8	3 50	5 35	1 36	17 5	0 54	10 54	0 20	24 6	0 56	29 21	17 18	18 18	17 59	16 50			n.a.
F 17	24 0	3s 3	4 51	25 42	1 45	12 58	3 42	13 2	3 52	5 34	1 36	17 4	0 54	10 55	0 20	24 6	0 56	29 21	17 19	18 19	18 0	16 52			n.a.
S 18	24 0	7 14	5 7	25 46	1 47	13 17	3 39	12 57	3 53	5 33	1 36	17 3	0 53	10 55	0 20	24 6	0 56	29 22	17 19	18 20	18 1	16 54			n.a.
S 19	23 59	11 7	5 10	25 49	1 48	13 37	3 35	12 51	3 54	5 32	1 36	17 3	0 53	10 56	0 20	24 5	0 56	29 22	17 19	18 21	18 2	16 55			n.a.
M20	23 58	14 32	4 59	25 48	1 49	13 57	3 32	12 46	3 55	5 31	1 37	17 2	0 53	10 57	0 20	24 5	0 56	29 23	17 19	18 23	18 3	16 57			n.a.
T 21	23 56	17 22	4 36	25 46	1 49	14 16	3 28	12 42	3 57	5 30	1 37	17 2	0 53	10 58	0 20	24 5	0 56	29 23	17 20	18 24	18 4	16 58			n.a.
W22	23 54	19 29	4 1	25 41	1 48	14 36	3 24	12 37	3 58	5 30	1 37	17 1	0 53	10 58	0 20	24 5	0 56	29 24	17 20	18 26	18 4	17 0			n.a.
T 23	23 52	20 46	3 15	25 35	1 47	14 55	3 21	12 33	3 59	5 29	1 38	17 1	0 53	10 59	0 20	24 4	0 56	29 24	17 20	18 28	18 5	17 1			n.a.
F 24	23 49	21 6	2 19	25 26	1 45	15 15	3 17	12 29	4 0	5 29	1 38	17 0	0 52	11 0	0 20	24 4	0 56	29 25	17 21	18 29	18 6	17 3			n.a.
S 25	23 45	20 27	1 17	25 15	1 43	15 34	3 13	12 25	4 2	5 28	1 38	17 0	0 52	11 0	0 20	24 4	0 56	29 25	17 21	18 29	18 7	17 5			n.a.
S 26	23 42	18 49	0 10	25 2	1 41	15 53	3 9	12 21	4 3	5 28	1 38	16 59	0 52	11 1	0 20	24 4	0 56	29 26	17 21	18 30	18 8	17 6			n.a.
M27	23 37	16 17	0s58	24 48	1 38	16 12	3 5	12 18	4 4	5 28	1 39	16 59	0 52	11 2	0 20	24 3	0 56	29 26	17 21	18 29	18 9	17 8			n.a.
T 28	23 33	12 55	2 4	24 32	1 34	16 31	3 1	12 15	4 5	5 27	1 39	16 58	0 52	11 2	0 20	24 3	0 56	29 27	17 22	18 29	18 10	17 9			n.a.
W29	23 27	8 53	3 6	24 14	1 30	16 50	2 57	12 12	4 6	5 27	1 39	16 58	0 52	11 3	0 20	24 3	0 56	29 27	17 22	18 29	18 11	17 11			n.a.
T 30	23 22	4 21	3 59	23 55	1 26	17 8	2 52	12 10	4 7	5 27	1 39	16 58	0 52	11 3	0 20	24 3	0 56	29 28	17 22	18 28	18 11	17 12			n.a.
F 31	23n16	0n29	4s40	23n34	1n22	17n26	2s48	12s 8	4s 8	5s27	1s40	16s57	0n51	11n 4	0s20	24n 2	0n57	29s28	17s22	18n28	18n12	17s14			n.a.

Julian Day Number = 683929.5, Delta T = 19h28m29s
Ecliptic obliquity = 24°00'18, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°10'45, Lahiri = -43°03'45 Julian Calendar 1 July 2841 BCE == Greg. Calendar 8 June 2841 BCE

The year -2840 astronomical counting style corresponds to year 2841 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2841 BCE
geocentric

AUGUST 2841 BCE (-2840) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 7 44	14♋49'43	25♈42	23♋22	28♉58	9♓19	20♓18	18°R37	29♈ 0	15♋20	25°R36	8°R51	9♌47	5♐56	n.a.	S 1
S 2	19 11 40	15°48'41	9♉56	25° 4	29°59	9°26	20°R18	18♏35	29° 2	15°22	25♒35	8♌50	9°44	6° 3	n.a.	S 2
M 3	19 15 37	16°47'42	24°28	26°45	1♊ 2	9°32	20°17	18°34	29° 3	15°24	25°34	8°48	9°40	6° 9	n.a.	M 3
T 4	19 19 34	17°46'45	9♊15	28°25	2° 5	9°37	20°17	18°33	29° 4	15°27	25°33	8°45	9°37	6°16	n.a.	T 4
W 5	19 23 30	18°45'51	24° 9	0♌ 4	3° 8	9°41	20°17	18°32	29° 6	15°29	25°33	8°42	9°34	6°23	n.a.	W 5
T 6	19 27 27	19°44'59	9♋ 2	1°43	4°11	9°45	20°16	18°31	29° 7	15°31	25°32	8°40	9°31	6°30	n.a.	T 6
F 7	19 31 23	20°44'10	23°47	3°20	5°15	9°47	20°15	18°30	29° 8	15°33	25°31	8°38	9°28	6°36	n.a.	F 7
S 8	19 35 20	21°43'22	8♌16	4°56	6°19	9°49	20°14	18°29	29° 9	15°36	25°30	8°D38	9°24	6°43	n.a.	S 8
S 9	19 39 16	22°42'37	22°24	6°32	7°24	9°R50	20°12	18°28	29°10	15°38	25°29	8°38	9°21	6°50	n.a.	S 9
M10	19 43 13	23°41'54	6♍ 7	8° 6	8°28	9°50	20°11	18°28	29°11	15°40	25°28	8°39	9°18	6°56	n.a.	M10
T 11	19 47 9	24°41'13	19°25	9°40	9°33	9°49	20° 9	18°27	29°12	15°42	25°27	8°40	9°15	7° 3	n.a.	T 11
W12	19 51 6	25°40'34	2♎19	11°13	10°38	9°47	20° 7	18°27	29°13	15°44	25°26	8°42	9°12	7°10	n.a.	W12
T 13	19 55 2	26°39'57	14°52	12°45	11°44	9°45	20° 5	18°26	29°14	15°47	25°25	8°42	9° 9	7°17	n.a.	T 13
F 14	19 58 59	27°39'21	27° 9	14°17	12°49	9°41	20° 3	18°26	29°15	15°49	25°24	8°R43	9° 5	7°23	n.a.	F 14
S 15	20 2 56	28°38'48	9♏12	15°47	13°55	9°36	20° 0	18°26	29°15	15°51	25°23	8°42	9° 2	7°30	n.a.	S 15
S 16	20 6 52	29°38'17	21° 8	17°17	15° 1	9°31	19°57	18°D26	29°16	15°53	25°22	8°42	8°59	7°37	n.a.	S 16
M17	20 10 49	0♌37'48	3♐ 0	18°45	16° 8	9°25	19°54	18°26	29°17	15°55	25°21	8°41	8°56	7°43	n.a.	M17
T 18	20 14 45	1°37'21	14°52	20°13	17°14	9°18	19°51	18°26	29°17	15°58	25°20	8°40	8°53	7°50	n.a.	T 18
W19	20 18 42	2°36'56	26°49	21°40	18°21	9°10	19°48	18°26	29°18	16° 0	25°19	8°39	8°49	7°57	n.a.	W19
T 20	20 22 38	3°36'33	8♑52	23° 7	19°28	9° 1	19°44	18°27	29°18	16° 2	25°18	8°38	8°46	8° 4	n.a.	T 20
F 21	20 26 35	4°36'12	21° 5	24°32	20°35	8°51	19°41	18°27	29°19	16° 4	25°17	8°38	8°43	8°10	n.a.	F 21
S 22	20 30 31	5°35'53	3♒29	25°56	21°43	8°41	19°37	18°28	29°19	16° 6	25°16	8°D38	8°40	8°17	n.a.	S 22
S 23	20 34 28	6°35'37	16° 5	27°20	22°51	8°29	19°33	18°28	29°19	16° 8	25°15	8°38	8°37	8°24	n.a.	S 23
M24	20 38 24	7°35'23	28°54	28°42	23°59	8°17	19°28	18°29	29°20	16°10	25°14	8°38	8°34	8°30	n.a.	M24
T 25	20 42 21	8°35'11	11♓57	0♍ 4	25° 7	8° 4	19°24	18°30	29°20	16°13	25°13	8°R38	8°30	8°37	n.a.	T 25
W26	20 46 17	9°35'01	25°13	1°24	26°15	7°50	19°19	18°31	29°20	16°15	25°11	8°38	8°27	8°44	n.a.	W26
T 27	20 50 14	10°34'53	8♈42	2°43	27°24	7°36	19°15	18°32	29°20	16°17	25°10	8°38	8°24	8°50	n.a.	T 27
F 28	20 54 11	11°34'49	22°25	4° 1	28°32	7°20	19°10	18°33	29°R20	16°19	25° 9	8°37	8°21	8°57	n.a.	F 28
S 29	20 58 7	12°34'46	6♉19	5°18	29°41	7° 4	19° 4	18°35	29°20	16°21	25° 8	8°D37	8°18	9° 4	n.a.	S 29
S 30	21 2 4	13°34'46	20°25	6°33	0♋50	6°47	18°59	18°36	29°20	16°23	25° 7	8°37	8°15	9°11	n.a.	S 30
M31	21 6 0	14♌34'49	4♊41	7♍47	2♋ 0	6♓30	18♓54	18♏37	29♈20	16♋25	25♒ 6	8♌37	8♌11	9♐17	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 9	5n25	5s 7	23n12	1n17	17n44	2s44	12s 6	4s 9	5s27	1s40	16s57	0n51	11n 4	0s20	24n 2	0n57	29s29	17s23	18n28	18n13	17s15		n.a.
S 2	23 2	10 10	5 15	22 48	1 12	18 2	2 39	12 4	4 10	5 28	1 40	16 57	0 51	11 5	0 20	24 2	0 57	29 29	17 23	18 29	18 14	17 17		n.a.
M 3	22 55	14 26	5 3	22 24	1 7	18 19	2 35	12 2	4 11	5 28	1 40	16 57	0 51	11 5	0 20	24 2	0 57	29 30	17 23	18 29	18 15	17 18		n.a.
T 4	22 47	17 53	4 32	21 58	1 2	18 37	2 31	12 1	4 12	5 28	1 41	16 57	0 51	11 6	0 20	24 1	0 57	29 30	17 23	18 30	18 16	17 20		n.a.
W 5	22 39	20 11	3 41	21 31	0 56	18 53	2 26	12 0	4 13	5 29	1 41	16 56	0 51	11 6	0 20	24 1	0 57	29 31	17 23	18 31	18 17	17 22		n.a.
T 6	22 31	21 5	2 36	21 4	0 50	19 10	2 22	12 0	4 14	5 29	1 41	16 56	0 50	11 7	0 20	24 1	0 57	29 32	17 24	18 31	18 17	17 23		n.a.
F 7	22 22	20 31	1 21	20 35	0 44	19 26	2 17	12 0	4 15	5 30	1 41	16 56	0 50	11 7	0 20	24 1	0 57	29 32	17 24	18 32	18 18	17 25		n.a.
S 8	22 12	18 36	0 2	20 6	0 38	19 42	2 13	12 0	4 16	5 31	1 42	16 56	0 50	11 7	0 20	24 0	0 57	29 33	17 24	18 32	18 19	17 26		n.a.
S 9	22 2	15 34	1n15	19 35	0 31	19 57	2 8	12 0	4 16	5 31	1 42	16 56	0 50	11 8	0 20	24 0	0 57	29 33	17 24	18 32	18 20	17 28		n.a.
M10	21 52	11 44	2 26	19 4	0 25	20 12	2 3	12 1	4 17	5 32	1 42	16 56	0 50	11 8	0 20	24 0	0 57	29 34	17 24	18 31	18 21	17 29		n.a.
T 11	21 42	7 27	3 27	18 33	0 18	20 27	1 59	12 1	4 18	5 33	1 42	16 56	0 50	11 9	0 20	24 0	0 57	29 34	17 25	18 31	18 22	17 31		n.a.
W12	21 30	2 57	4 15	18 0	0 12	20 41	1 54	12 3	4 18	5 34	1 43	16 56	0 49	11 9	0 20	23 59	0 57	29 35	17 25	18 31	18 23	17 32		n.a.
T 13	21 19	1s33	4 50	17 27	0 5	20 55	1 50	12 4	4 19	5 35	1 43	16 56	0 49	11 9	0 20	23 59	0 57	29 35	17 25	18 31	18 24	17 34		n.a.
F 14	21 7	5 53	5 10	16 54	0s 2	21 8	1 45	12 6	4 19	5 36	1 43	16 56	0 49	11 9	0 20	23 59	0 57	29 36	17 25	18 30	18 24	17 35		n.a.
S 15	20 55	9 54	5 17	16 20	0 9	21 21	1 41	12 8	4 19	5 38	1 43	16 56	0 49	11 10	0 20	23 59	0 57	29 36	17 25	18 31	18 25	17 37		n.a.
S 16	20 42	13 30	5 9	15 46	0 17	21 33	1 36	12 10	4 20	5 39	1 44	16 56	0 49	11 10	0 20	23 58	0 57	29 37	17 25	18 31	18 26	17 38		n.a.
M17	20 29	16 32	4 49	15 11	0 24	21 45	1 31	12 13	4 20	5 40	1 44	16 57	0 49	11 10	0 20	23 58	0 57	29 37	17 26	18 31	18 27	17 40		n.a.
T 18	20 16	18 53	4 16	14 36	0 31	21 56	1 27	12 16	4 20	5 42	1 44	16 57	0 48	11 10	0 20	23 58	0 57	29 38	17 26	18 31	18 28	17 41		n.a.
W19	20 2	20 26	3 32	14 1	0 38	22 7	1 22	12 19	4 20	5 43	1 44	16 57	0 48	11 11	0 20	23 58	0 57	29 38	17 26	18 32	18 29	17 43		n.a.
T 20	19 48	21 5	2 38	13 25	0 46	22 17	1 18	12 22	4 20	5 45	1 44	16 57	0 48	11 11	0 20	23 57	0 57	29 39	17 26	18 32	18 30	17 44		n.a.
F 21	19 34	20 44	1 36	12 49	0 53	22 27	1 13	12 26	4 20	5 47	1 45	16 58	0 48	11 11	0 20	23 57	0 57	29 39	17 26	18 32	18 30	17 46		n.a.
S 22	19 19	19 22	0 29	12 14	1 0	22 36	1 8	12 30	4 20	5 48	1 45	16 58	0 48	11 11	0 20	23 57	0 57	29 40	17 26	18 32	18 31	17 47		n.a.
S 23	19 4	17 3	0s41	11 38	1 8	22 45	1 4	12 34	4 19	5 50	1 45	16 58	0 48	11 11	0 20	23 57	0 57	29 40	17 26	18 32	18 32	17 49		n.a.
M24	18 48	13 51	1 50	11 2	1 15	22 53	0 59	12 39	4 19	5 52	1 45	16 59	0 47	11 11	0 20	23 56	0 57	29 41	17 26	18 32	18 33	17 50		n.a.
T 25	18 32	9 55	2 55	10 26	1 22	23 0	0 55	12 43	4 19	5 54	1 45	16 59	0 47	11 11	0 20	23 56	0 57	29 41	17 26	18 32	18 34	17 52		n.a.
W26	18 16	5 28	3 51	9 51	1 29	23 7	0 50	12 48	4 18	5 56	1 46	16 59	0 47	11 11	0 20	23 56	0 57	29 42	17 27	18 32	18 35	17 53		n.a.
T 27	18 0	0 40	4 35	9 15	1 36	23 13	0 46	12 53	4 17	5 58	1 46	17 0	0 47	11 11	0 20	23 56	0 57	29 42	17 27	18 32	18 35	17 55		n.a.
F 28	17 43	4n13	5 5	8 40	1 43	23 18	0 42	12 58	4 17	6 0	1 46	17 0	0 47	11 11	0 20	23 55	0 57	29 43	17 27	18 32	18 36	17 56		n.a.
S 29	17 26	8 58	5 17	8 5	1 50	23 23	0 37	13 4	4 16	6 3	1 46	17 1	0 47	11 11	0 20	23 55	0 57	29 43	17 27	18 32	18 37	17 58		n.a.
S 30	17 8	13 17	5 11	7 31	1 57	23 27	0 33	13 9	4 15	6 5	1 46	17 1	0 46	11 11	0 20	23 55	0 57	29 44	17 27	18 32	18 38	17 59		n.a.
M31	16n51	16n54	4s45	6n57	2s 3	23n31	0s29	13s15	4s14	6s 7	1s47	17s 2	0n46	11n11	0s20	23n55	0n57	29s44	17s27	18n32	18n39	18s 1		n.a.

Julian Day Number = 683960.5, Delta T = 19h28m27s
Ecliptic obliquity = 24°00'18, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°10'41, Lahiri = -43°03'41 Julian Calendar 1 Aug. 2841 BCE == Greg. Calendar 9 July 2841 BCE

The year -2840 astronomical counting style corresponds to year 2841 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2841 BCE
geocentric

SEPTEMBER 2841 BCE (-2840) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 9 57	15♌34'53	19♊ 4	8♍59	3♋ 9	6°R12	18°R48	18♏39	29°R20	16♋27	25°R 5	8♌38	8♌ 8	9♐24	n.a.	T 1
W 2	21 13 53	16°35'01	3♋30	10° 9	4°19	5♓53	18♓42	18°41	29♈20	16°29	25♒ 4	8°39	8° 5	9°31	n.a.	W 2
T 3	21 17 50	17°35'11	17°56	11°18	5°29	5°34	18°36	18°42	29°19	16°31	25° 2	8°39	8° 2	9°37	n.a.	T 3
F 4	21 21 46	18°35'22	2♌17	12°24	6°39	5°14	18°30	18°44	29°19	16°33	25° 1	8°R40	7°59	9°44	n.a.	F 4
S 5	21 25 43	19°35'36	16°27	13°28	7°49	4°54	18°24	18°46	29°19	16°35	25° 0	8°40	7°55	9°51	n.a.	S 5
S 6	21 29 39	20°35'52	0♍22	14°29	8°59	4°33	18°18	18°48	29°18	16°37	24°59	8°39	7°52	9°58	n.a.	S 6
M 7	21 33 36	21°36'10	13°59	15°27	10° 9	4°12	18°11	18°51	29°18	16°39	24°58	8°38	7°49	10° 4	n.a.	M 7
T 8	21 37 33	22°36'30	27°15	16°22	11°20	3°50	18° 4	18°53	29°17	16°41	24°57	8°36	7°46	10°11	n.a.	T 8
W 9	21 41 29	23°36'51	10♎11	17°13	12°31	3°29	17°58	18°55	29°16	16°43	24°56	8°34	7°43	10°18	n.a.	W 9
T 10	21 45 26	24°37'15	22°46	18° 1	13°41	3° 7	17°51	18°58	29°16	16°44	24°54	8°32	7°40	10°24	n.a.	T 10
F 11	21 49 22	25°37'40	5♏ 5	18°44	14°52	2°45	17°44	19° 0	29°15	16°46	24°53	8°30	7°36	10°31	n.a.	F 11
S 12	21 53 19	26°38'06	17°10	19°21	16° 3	2°22	17°37	19° 3	29°14	16°48	24°52	8°29	7°33	10°38	n.a.	S 12
S 13	21 57 15	27°38'34	29° 6	19°54	17°15	2° 0	17°29	19° 6	29°13	16°50	24°51	8°D28	7°30	10°44	n.a.	S 13
M14	22 1 12	28°39'04	10♐58	20°20	18°26	1°38	17°22	19° 8	29°13	16°52	24°50	8°29	7°27	10°51	n.a.	M14
T 15	22 5 8	29°39'36	22°50	20°39	19°37	1°15	17°15	19°11	29°12	16°53	24°49	8°30	7°24	10°58	n.a.	T 15
W16	22 9 5	0♍40'09	4♑47	20°51	20°49	0°53	17° 7	19°14	29°11	16°55	24°48	8°32	7°21	11° 5	n.a.	W16
T 17	22 13 1	1°40'44	16°54	20°R54	22° 1	0°31	16°59	19°18	29°10	16°57	24°46	8°34	7°17	11°11	n.a.	T 17
F 18	22 16 58	2°41'20	29°14	20°49	23°12	0° 9	16°52	19°21	29° 9	16°59	24°45	8°35	7°14	11°18	n.a.	F 18
S 19	22 20 55	3°41'58	11♒50	20°35	24°24	29♒47	16°44	19°24	29° 8	17° 0	24°44	8°R35	7°11	11°25	n.a.	S 19
S 20	22 24 51	4°42'37	24°44	20°10	25°36	29°26	16°36	19°27	29° 6	17° 2	24°43	8°34	7° 8	11°31	n.a.	S 20
M21	22 28 48	5°43'18	7♓56	19°36	26°49	29° 5	16°28	19°31	29° 5	17° 4	24°42	8°32	7° 5	11°38	n.a.	M21
T 22	22 32 44	6°44'01	21°24	18°51	28° 1	28°44	16°20	19°34	29° 4	17° 5	24°41	8°28	7° 1	11°45	n.a.	T 22
W23	22 36 41	7°44'45	5♈ 8	17°56	29°13	28°24	16°12	19°38	29° 3	17° 7	24°40	8°23	6°58	11°51	n.a.	W23
T 24	22 40 37	8°45'31	19° 3	16°53	0♌26	28° 4	16° 4	19°42	29° 1	17° 8	24°39	8°19	6°55	11°58	n.a.	T 24
F 25	22 44 34	9°46'19	3♉ 7	15°42	1°38	27°44	15°56	19°46	29° 0	17°10	24°37	8°14	6°52	12° 5	n.a.	F 25
S 26	22 48 30	10°47'08	17°15	14°25	2°51	27°25	15°48	19°50	28°58	17°11	24°36	8°11	6°49	12°12	n.a.	S 26
S 27	22 52 27	11°48'00	1♊26	13° 5	4° 4	27° 7	15°40	19°54	28°57	17°13	24°35	8° 9	6°46	12°18	n.a.	S 27
M28	22 56 23	12°48'53	15°36	11°44	5°17	26°49	15°32	19°58	28°55	17°14	24°34	8°D 8	6°42	12°25	n.a.	M28
T 29	23 0 20	13°49'48	29°43	10°24	6°30	26°32	15°23	20° 2	28°54	17°16	24°33	8° 9	6°39	12°32	n.a.	T 29
W30	23 4 17	14♍50'45	13♋47	9♍ 9	7♌43	26♒16	15♓15	20♏ 6	28♈52	17♋17	24♒32	8♌11	6♌36	12♐38	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n32	19n32	4s 2	6n24	2s10	23n34	0s24	13s21	4s13	6s10	1s47	17s 3	0n46	11n11	0s20	23n55	0n57	29s45	17s27	18n32	18n40	18s 2		n.a.
W 2	16 14	20 55	3 3	5 51	2 16	23 36	0 20	13 27	4 11	6 12	1 47	17 3	0 46	11 11	0 20	23 54	0 57	29 45	17 27	18 32	18 41	18 3		n.a.
T 3	15 55	20 55	1 52	5 19	2 22	23 37	0 16	13 33	4 10	6 15	1 47	17 4	0 46	11 11	0 20	23 54	0 57	29 45	17 27	18 31	18 41	18 5		n.a.
F 4	15 37	19 33	0 35	4 48	2 28	23 38	0 12	13 39	4 8	6 17	1 47	17 5	0 46	11 11	0 20	23 54	0 57	29 46	17 27	18 31	18 42	18 6		n.a.
S 5	15 17	16 58	0n43	4 18	2 33	23 38	0 8	13 45	4 7	6 20	1 47	17 5	0 45	11 11	0 20	23 54	0 57	29 46	17 27	18 31	18 43	18 8		n.a.
S 6	14 58	13 26	1 57	3 50	2 38	23 38	0 4	13 51	4 5	6 22	1 47	17 6	0 45	11 11	0 20	23 53	0 57	29 47	17 27	18 31	18 44	18 9		n.a.
M 7	14 38	9 15	3 3	3 23	2 42	23 37	0n 0	13 57	4 3	6 25	1 47	17 7	0 45	11 10	0 20	23 53	0 57	29 47	17 27	18 32	18 45	18 11		n.a.
T 8	14 18	4 44	3 58	2 57	2 47	23 35	0 4	14 4	4 1	6 28	1 48	17 8	0 45	11 10	0 20	23 53	0 57	29 48	17 27	18 32	18 46	18 12		n.a.
W 9	13 58	0 8	4 38	2 34	2 50	23 32	0 8	14 10	3 59	6 31	1 48	17 8	0 45	11 10	0 20	23 53	0 57	29 48	17 27	18 33	18 46	18 14		n.a.
T 10	13 37	4s22	5 4	2 12	2 53	23 29	0 12	14 16	3 57	6 34	1 48	17 9	0 45	11 10	0 20	23 53	0 57	29 48	17 27	18 33	18 47	18 15		n.a.
F 11	13 17	8 35	5 15	1 53	2 56	23 25	0 16	14 22	3 54	6 37	1 48	17 10	0 45	11 9	0 20	23 52	0 57	29 49	17 27	18 34	18 48	18 16		n.a.
S 12	12 56	12 22	5 12	1 36	2 57	23 20	0 19	14 28	3 52	6 39	1 48	17 11	0 44	11 9	0 20	23 52	0 57	29 49	17 27	18 34	18 49	18 18		n.a.
S 13	12 35	15 37	4 56	1 23	2 58	23 15	0 23	14 34	3 50	6 42	1 48	17 12	0 44	11 9	0 20	23 52	0 58	29 50	17 27	18 34	18 50	18 19		n.a.
M14	12 13	18 13	4 27	1 12	2 58	23 8	0 27	14 40	3 47	6 45	1 48	17 13	0 44	11 8	0 20	23 52	0 58	29 50	17 27	18 34	18 51	18 21		n.a.
T 15	11 51	20 3	3 46	1 6	2 57	23 2	0 30	14 46	3 44	6 48	1 48	17 14	0 44	11 8	0 20	23 52	0 58	29 50	17 27	18 34	18 51	18 22		n.a.
W16	11 30	20 59	2 56	1 3	2 54	22 54	0 33	14 51	3 41	6 51	1 48	17 15	0 44	11 8	0 20	23 51	0 58	29 51	17 27	18 33	18 52	18 24		n.a.
T 17	11 8	20 59	1 57	1 5	2 50	22 46	0 37	14 57	3 39	6 55	1 48	17 16	0 44	11 7	0 20	23 51	0 58	29 51	17 27	18 33	18 53	18 25		n.a.
F 18	10 45	19 57	0 51	1 12	2 45	22 37	0 40	15 2	3 36	6 58	1 48	17 17	0 43	11 7	0 20	23 51	0 58	29 52	17 27	18 33	18 54	18 26		n.a.
S 19	10 23	17 56	0s18	1 24	2 38	22 27	0 43	15 7	3 33	7 1	1 48	17 18	0 43	11 7	0 20	23 51	0 58	29 52	17 27	18 33	18 55	18 28		n.a.
S 20	10 0	14 57	1 28	1 42	2 30	22 17	0 47	15 12	3 29	7 4	1 48	17 19	0 43	11 6	0 20	23 51	0 58	29 52	17 27	18 33	18 56	18 29		n.a.
M21	9 38	11 10	2 34	2 5	2 19	22 6	0 50	15 17	3 26	7 7	1 48	17 20	0 43	11 6	0 20	23 51	0 58	29 53	17 27	18 33	18 56	18 31		n.a.
T 22	9 15	6 44	3 33	2 34	2 7	21 54	0 53	15 21	3 23	7 10	1 48	17 21	0 43	11 5	0 20	23 50	0 58	29 53	17 27	18 34	18 57	18 32		n.a.
W23	8 52	1 54	4 22	3 9	1 53	21 42	0 56	15 25	3 20	7 13	1 48	17 22	0 43	11 5	0 20	23 50	0 58	29 53	17 26	18 36	18 58	18 33		n.a.
T 24	8 29	3n 6	4 55	3 49	1 37	21 29	0 58	15 29	3 16	7 17	1 48	17 24	0 43	11 4	0 20	23 50	0 58	29 54	17 26	18 37	18 59	18 35		n.a.
F 25	8 5	7 59	5 11	4 33	1 20	21 16	1 1	15 33	3 13	7 20	1 48	17 25	0 42	11 4	0 20	23 50	0 58	29 54	17 26	18 38	19 0	18 36		n.a.
S 26	7 42	12 28	5 8	5 20	1 1	21 1	1 4	15 37	3 10	7 23	1 48	17 26	0 42	11 3	0 20	23 50	0 58	29 54	17 26	18 39	19 0	18 38		n.a.
S 27	7 18	16 15	4 47	6 10	0 41	20 46	1 7	15 40	3 6	7 26	1 48	17 27	0 42	11 3	0 20	23 50	0 58	29 54	17 26	18 40	19 1	18 39		n.a.
M28	6 54	19 6	4 8	7 1	0 20	20 31	1 9	15 43	3 3	7 29	1 48	17 28	0 42	11 2	0 20	23 49	0 58	29 55	17 26	18 40	19 2	18 40		n.a.
T 29	6 30	20 46	3 14	7 51	0n 0	20 15	1 12	15 46	2 59	7 33	1 48	17 30	0 42	11 2	0 20	23 49	0 58	29 55	17 26	18 39	19 3	18 42		n.a.
W30	6n 6	21n 8	2s 9	8n39	0n21	19n58	1n14	15s48	2s55	7s36	1s48	17s31	0n42	11n 1	0s20	23n49	0n58	29s55	17s26	18n39	19n 4	18s43		n.a.

Julian Day Number = 683991.5, Delta T = 19h28m24s
Ecliptic obliquity = 24°00'18, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°10'37, Lahiri = -43°03'36 Julian Calendar 1 Sept. 2841 BCE == Greg. Calendar 9 Aug. 2841 BCE

The year -2840 astronomical counting style corresponds to year 2841 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2841 BCE
geocentric

OCTOBER 2841 BCE (-2840) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 8 13	15♍51'44	27♋45	8°R 0	8♌56	26°R 0	15°R 7	20♏10	28°R51	17♋19	24°R31	8♌12	6♌33	12♐45	n.a.	T 1
F 2	23 12 10	16°52'44	11♌37	7♍ 0	10° 9	25♒45	14♓59	20°15	28♈49	17°20	24♒30	8°R12	6°30	12°52	n.a.	F 2
S 3	23 16 6	17°53'45	25°20	6°11	11°22	25°30	14°51	20°19	28°47	17°21	24°29	8°11	6°26	12°58	n.a.	S 3
S 4	23 20 3	18°54'48	8♍52	5°32	12°36	25°16	14°43	20°24	28°45	17°22	24°28	8° 8	6°23	13° 5	n.a.	S 4
M 5	23 23 59	19°55'52	22°11	5° 5	13°49	25° 4	14°34	20°28	28°44	17°24	24°27	8° 2	6°20	13°12	n.a.	M 5
T 6	23 27 56	20°56'57	5♎16	4°50	15° 2	24°51	14°26	20°33	28°42	17°25	24°26	7°55	6°17	13°18	n.a.	T 6
W 7	23 31 52	21°58'04	18° 4	4°D46	16°16	24°40	14°18	20°38	28°40	17°26	24°25	7°47	6°14	13°25	n.a.	W 7
T 8	23 35 49	22°59'11	0♏36	4°53	17°30	24°30	14°10	20°43	28°38	17°27	24°24	7°38	6°11	13°32	n.a.	T 8
F 9	23 39 46	24° 0'19	12°54	5°10	18°43	24°20	14° 2	20°48	28°36	17°28	24°23	7°30	6° 7	13°39	n.a.	F 9
S 10	23 43 42	25° 1'29	24°58	5°36	19°57	24°11	13°54	20°53	28°34	17°30	24°22	7°24	6° 4	13°45	n.a.	S 10
S 11	23 47 39	26° 2'39	6♐54	6° 9	21°11	24° 3	13°46	20°58	28°32	17°31	24°21	7°19	6° 1	13°52	n.a.	S 11
M12	23 51 35	27° 3'50	18°44	6°51	22°25	23°56	13°39	21° 3	28°30	17°32	24°20	7°17	5°58	13°59	n.a.	M12
T 13	23 55 32	28° 5'01	0♑35	7°39	23°39	23°50	13°31	21° 8	28°28	17°33	24°19	7°D17	5°55	14° 5	n.a.	T 13
W14	23 59 28	29° 6'13	12°30	8°32	24°53	23°44	13°23	21°13	28°25	17°34	24°18	7°18	5°52	14°12	n.a.	W14
T 15	0 3 25	0♎ 7'26	24°36	9°31	26° 7	23°39	13°16	21°19	28°23	17°35	24°17	7°19	5°48	14°19	n.a.	T 15
F 16	0 7 21	1° 8'39	6♒58	10°34	27°21	23°35	13° 8	21°24	28°21	17°36	24°16	7°R19	5°45	14°25	n.a.	F 16
S 17	0 11 18	2° 9'53	19°39	11°40	28°35	23°32	13° 1	21°30	28°19	17°36	24°15	7°19	5°42	14°32	n.a.	S 17
S 18	0 15 15	3°11'08	2♓43	12°50	29°49	23°30	12°54	21°35	28°17	17°37	24°14	7°16	5°39	14°39	n.a.	S 18
M19	0 19 11	4°12'23	16°11	14° 3	1♍ 3	23°29	12°47	21°41	28°14	17°38	24°14	7°10	5°36	14°46	n.a.	M19
T 20	0 23 8	5°13'38	0♈ 2	15°19	2°18	23°D28	12°40	21°46	28°12	17°39	24°13	7° 2	5°32	14°52	n.a.	T 20
W21	0 27 4	6°14'54	14°13	16°36	3°32	23°28	12°33	21°52	28°10	17°40	24°12	6°53	5°29	14°59	n.a.	W21
T 22	0 31 1	7°16'11	28°39	17°56	4°46	23°29	12°26	21°58	28° 7	17°40	24°11	6°42	5°26	15° 6	n.a.	T 22
F 23	0 34 57	8°17'28	13♉12	19°17	6° 1	23°31	12°19	22° 4	28° 5	17°41	24°10	6°33	5°23	15°12	n.a.	F 23
S 24	0 38 54	9°18'46	27°45	20°39	7°15	23°33	12°13	22°10	28° 3	17°42	24° 9	6°25	5°20	15°19	n.a.	S 24
S 25	0 42 51	10°20'05	12♊14	22° 3	8°30	23°37	12° 6	22°16	28° 0	17°42	24° 9	6°19	5°17	15°26	n.a.	S 25
M26	0 46 47	11°21'25	26°33	23°27	9°44	23°41	12° 0	22°22	27°58	17°43	24° 8	6°16	5°13	15°32	n.a.	M26
T 27	0 50 44	12°22'46	10♋39	24°53	10°59	23°45	11°54	22°28	27°55	17°44	24° 7	6°D15	5°10	15°39	n.a.	T 27
W28	0 54 40	13°24'07	24°33	26°19	12°13	23°51	11°48	22°34	27°53	17°44	24° 7	6°15	5° 7	15°46	n.a.	W28
T 29	0 58 37	14°25'28	8♌14	27°47	13°28	23°57	11°42	22°40	27°50	17°45	24° 6	6°R15	5° 4	15°52	n.a.	T 29
F 30	1 2 33	15°26'50	21°43	29°14	14°42	24° 3	11°37	22°46	27°48	17°45	24° 5	6°14	5° 1	15°59	n.a.	F 30
S 31	1 6 30	16♎28'13	5♍ 1	0♎43	15♍57	24♒11	11♓31	22♏52	27♈45	17♋45	24♒ 5	6♌11	4♌58	16♐ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	5n42	20n11	0s57	9n23	0n40	19n41	1n16	15s50	2s52	7s39	1s48	17s32	0n42	11n 0	0s20	23n49	0n58	29s56	17s26	18n39	19n 5	18s44			n.a.
F 2	5 18	18 0	0n19	10 2	0 58	19 23	1 19	15 52	2 48	7 42	1 48	17 34	0 41	11 0	0 20	23 49	0 58	29 56	17 25	18 39	19 5	18 46			n.a.
S 3	4 54	14 49	1 32	10 37	1 15	19 4	1 21	15 54	2 45	7 45	1 48	17 35	0 41	10 59	0 20	23 49	0 58	29 56	17 25	18 39	19 6	18 47			n.a.
S 4	4 29	10 52	2 39	11 5	1 30	18 45	1 23	15 55	2 41	7 48	1 48	17 36	0 41	10 59	0 20	23 49	0 58	29 56	17 25	18 40	19 7	18 49			n.a.
M 5	4 5	6 27	3 36	11 27	1 43	18 25	1 25	15 56	2 37	7 52	1 48	17 38	0 41	10 58	0 20	23 48	0 58	29 56	17 25	18 41	19 8	18 50			n.a.
T 6	3 40	1 49	4 20	11 43	1 54	18 5	1 27	15 57	2 34	7 55	1 47	17 39	0 41	10 57	0 20	23 48	0 58	29 57	17 25	18 43	19 9	18 51			n.a.
W 7	3 16	2s47	4 50	11 54	2 4	17 44	1 28	15 57	2 30	7 58	1 47	17 41	0 41	10 56	0 20	23 48	0 58	29 57	17 25	18 45	19 9	18 53			n.a.
T 8	2 51	7 11	5 6	11 58	2 11	17 23	1 30	15 58	2 27	8 1	1 47	17 42	0 41	10 56	0 20	23 48	0 58	29 57	17 24	18 48	19 10	18 54			n.a.
F 9	2 26	11 13	5 7	11 58	2 17	17 1	1 32	15 58	2 23	8 4	1 47	17 44	0 40	10 55	0 20	23 48	0 58	29 57	17 24	18 50	19 11	18 55			n.a.
S 10	2 1	14 43	4 54	11 52	2 22	16 39	1 33	15 57	2 19	8 7	1 47	17 45	0 40	10 54	0 20	23 48	0 59	29 57	17 24	18 51	19 12	18 57			n.a.
S 11	1 37	17 34	4 28	11 42	2 25	16 16	1 35	15 57	2 16	8 10	1 47	17 47	0 40	10 54	0 20	23 48	0 59	29 58	17 24	18 53	19 13	18 58			n.a.
M12	1 12	19 40	3 51	11 28	2 27	15 53	1 36	15 56	2 12	8 13	1 46	17 48	0 40	10 53	0 20	23 48	0 59	29 58	17 24	18 53	19 13	18 59			n.a.
T 13	0 47	20 56	3 5	11 11	2 28	15 29	1 37	15 55	2 9	8 15	1 46	17 50	0 40	10 52	0 20	23 48	0 59	29 58	17 23	18 53	19 14	19 1			n.a.
W14	0 22	21 15	2 10	10 50	2 28	15 5	1 39	15 54	2 5	8 18	1 46	17 51	0 40	10 51	0 20	23 47	0 59	29 58	17 23	18 53	19 15	19 2			n.a.
T 15	0s 3	20 36	1 8	10 26	2 27	14 40	1 40	15 52	2 2	8 21	1 46	17 53	0 40	10 50	0 20	23 47	0 59	29 58	17 23	18 53	19 16	19 3			n.a.
F 16	0 28	18 56	0 2	10 0	2 25	14 15	1 41	15 50	1 59	8 24	1 46	17 54	0 40	10 50	0 20	23 47	0 59	29 58	17 23	18 53	19 17	19 5			n.a.
S 17	0 53	16 18	1s 6	9 32	2 22	13 50	1 42	15 48	1 55	8 27	1 46	17 56	0 39	10 49	0 20	23 47	0 59	29 58	17 22	18 53	19 17	19 6			n.a.
S 18	1 18	12 47	2 12	9 1	2 19	13 24	1 43	15 46	1 52	8 29	1 45	17 57	0 39	10 48	0 20	23 47	0 59	29 58	17 22	18 54	19 18	19 7			n.a.
M19	1 43	8 31	3 12	8 29	2 15	12 57	1 43	15 43	1 49	8 32	1 45	17 59	0 39	10 47	0 20	23 47	0 59	29 59	17 22	18 55	19 19	19 9			n.a.
T 20	2 7	3 41	4 3	7 55	2 11	12 31	1 44	15 40	1 45	8 34	1 45	18 1	0 39	10 46	0 20	23 47	0 59	29 59	17 22	18 57	19 20	19 10			n.a.
W21	2 32	1n26	4 41	7 20	2 6	12 4	1 45	15 37	1 42	8 37	1 45	18 2	0 39	10 46	0 20	23 47	0 59	29 59	17 21	18 59	19 21	19 11			n.a.
T 22	2 57	6 34	5 1	6 44	2 1	11 37	1 45	15 34	1 39	8 39	1 44	18 4	0 39	10 45	0 20	23 47	0 59	29 59	17 21	19 2	19 21	19 13			n.a.
F 23	3 22	11 23	5 2	6 7	1 56	11 9	1 45	15 30	1 36	8 42	1 44	18 6	0 39	10 44	0 20	23 47	0 59	29 59	17 21	19 5	19 22	19 14			n.a.
S 24	3 46	15 32	4 43	5 28	1 50	10 41	1 46	15 27	1 33	8 44	1 44	18 7	0 39	10 43	0 20	23 47	0 59	29 59	17 21	19 7	19 23	19 15			n.a.
S 25	4 11	18 43	4 7	4 49	1 44	10 13	1 46	15 23	1 30	8 46	1 44	18 9	0 38	10 42	0 20	23 47	0 59	29 59	17 20	19 8	19 24	19 16			n.a.
M26	4 36	20 43	3 15	4 9	1 38	9 44	1 46	15 18	1 27	8 48	1 43	18 11	0 38	10 41	0 20	23 47	0 59	29 59	17 20	19 9	19 25	19 18			n.a.
T 27	5 0	21 23	2 12	3 29	1 32	9 15	1 46	15 14	1 24	8 51	1 43	18 12	0 38	10 40	0 20	23 47	0 59	29 59	17 20	19 9	19 25	19 19			n.a.
W28	5 25	20 42	1 2	2 48	1 26	8 46	1 46	15 10	1 21	8 53	1 43	18 14	0 38	10 39	0 20	23 47	0 59	29 59	17 19	19 9	19 26	19 20			n.a.
T 29	5 49	18 48	0n10	2 7	1 19	8 17	1 46	15 5	1 18	8 55	1 42	18 16	0 38	10 38	0 20	23 47	0 59	29 59	17 19	19 9	19 27	19 22			n.a.
F 30	6 13	15 53	1 21	1 25	1 13	7 47	1 46	15 0	1 15	8 57	1 42	18 17	0 38	10 38	0 20	23 47	0 59	29 59	17 19	19 9	19 28	19 23			n.a.
S 31	6s37	12n 9	2n26	0n43	1n 6	7n17	1n46	14s55	1s13	8s58	1s42	18s19	0n38	10n37	0s20	23n47	0n59	29s59	17s19	19n10	19n29	19s24			n.a.

Julian Day Number = 684021.5, Delta T = 19h28m22s
Ecliptic obliquity = 24°00'19, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°10'33, Lahiri = -43°03'32 Julian Calendar 1 Oct. 2841 BCE == Greg. Calendar 8 Sept. 2841 BCE

The year -2840 astronomical counting style corresponds to year 2841 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2841 BCE
geocentric

NOVEMBER 2841 BCE (-2840) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 10 27	17♎29'36	18♍ 8	2♎12	17♍12	24♒19	11°R26	22♏59	27°R43	17♋46	24°R 4	6°R 5	4♌54	16♐13	n.a.	S 1
M 2	1 14 23	18°30'59	1♎ 5	3°41	18°26	24°28	11♓21	23° 5	27♈40	17°46	24♒ 3	5♌55	4°51	16°19	n.a.	M 2
T 3	1 18 20	19°32'22	13°51	5°11	19°41	24°37	11°16	23°11	27°38	17°47	24° 3	5°43	4°48	16°26	n.a.	T 3
W 4	1 22 16	20°33'46	26°25	6°41	20°56	24°47	11°11	23°18	27°35	17°47	24° 2	5°30	4°45	16°33	n.a.	W 4
T 5	1 26 13	21°35'09	8♏47	8°11	22°11	24°58	11° 6	23°24	27°32	17°47	24° 2	5°16	4°42	16°39	n.a.	T 5
F 6	1 30 9	22°36'32	20°59	9°42	23°26	25° 9	11° 2	23°31	27°30	17°47	24° 1	5° 2	4°38	16°46	n.a.	F 6
S 7	1 34 6	23°37'55	3♐ 0	11°13	24°40	25°21	10°58	23°37	27°27	17°47	24° 1	4°51	4°35	16°53	n.a.	S 7
S 8	1 38 2	24°39'18	14°53	12°45	25°55	25°34	10°54	23°44	27°25	17°48	24° 0	4°42	4°32	16°59	n.a.	S 8
M 9	1 41 59	25°40'41	26°42	14°17	27°10	25°47	10°50	23°51	27°22	17°48	24° 0	4°35	4°29	17° 6	n.a.	M 9
T 10	1 45 56	26°42'03	8♑30	15°49	28°25	26° 0	10°46	23°57	27°19	17°48	23°59	4°32	4°26	17°13	n.a.	T 10
W11	1 49 52	27°43'24	20°23	17°21	29°40	26°15	10°42	24° 4	27°17	17°48	23°59	4°31	4°23	17°19	n.a.	W11
T 12	1 53 49	28°44'45	2♒25	18°54	0♎54	26°29	10°39	24°11	27°14	17°R48	23°58	4°31	4°19	17°26	n.a.	T 12
F 13	1 57 45	29°46'06	14°43	20°27	2° 9	26°44	10°36	24°18	27°12	17°48	23°58	4°31	4°16	17°33	n.a.	F 13
S 14	2 1 42	0♏47'26	27°21	22° 1	3°24	27° 0	10°33	24°24	27° 9	17°48	23°57	4°29	4°13	17°39	n.a.	S 14
S 15	2 5 38	1°48'45	10♓25	23°35	4°39	27°16	10°31	24°31	27° 7	17°48	23°57	4°25	4°10	17°46	n.a.	S 15
M16	2 9 35	2°50'03	23°57	25° 9	5°54	27°33	10°28	24°38	27° 4	17°47	23°57	4°19	4° 7	17°53	n.a.	M16
T 17	2 13 32	3°51'20	7♈58	26°44	7° 9	27°50	10°26	24°45	27° 1	17°47	23°57	4°10	4° 3	18° 0	n.a.	T 17
W18	2 17 28	4°52'37	22°25	28°19	8°24	28° 8	10°24	24°52	26°59	17°47	23°56	3°58	4° 0	18° 6	n.a.	W18
T 19	2 21 25	5°53'53	7♉12	29°54	9°38	28°26	10°22	24°59	26°56	17°47	23°56	3°46	3°57	18°13	n.a.	T 19
F 20	2 25 21	6°55'09	22°11	1♏30	10°53	28°44	10°20	25° 6	26°54	17°47	23°56	3°34	3°54	18°20	n.a.	F 20
S 21	2 29 18	7°56'24	7♊12	3° 6	12° 8	29° 3	10°19	25°13	26°51	17°46	23°55	3°24	3°51	18°26	n.a.	S 21
S 22	2 33 14	8°57'39	22° 6	4°43	13°23	29°23	10°17	25°20	26°49	17°46	23°55	3°17	3°48	18°33	n.a.	S 22
M23	2 37 11	9°58'53	6♋45	6°21	14°38	29°42	10°16	25°27	26°46	17°46	23°55	3°12	3°44	18°40	n.a.	M23
T 24	2 41 8	11° 0'07	21° 5	7°58	15°53	0♓ 2	10°15	25°34	26°44	17°45	23°55	3°10	3°41	18°46	n.a.	T 24
W25	2 45 4	12° 1'20	5♌ 4	9°37	17° 8	0°23	10°15	25°41	26°41	17°45	23°55	3°10	3°38	18°53	n.a.	W25
T 26	2 49 1	13° 2'33	18°42	11°16	18°23	0°44	10°14	25°48	26°39	17°44	23°55	3°10	3°35	19° 0	n.a.	T 26
F 27	2 52 57	14° 3'44	2♍ 2	12°55	19°38	1° 5	10°14	25°55	26°36	17°44	23°55	3° 9	3°32	19° 6	n.a.	F 27
S 28	2 56 54	15° 4'56	15° 6	14°35	20°52	1°26	10°D14	26° 2	26°34	17°43	23°55	3° 6	3°29	19°13	n.a.	S 28
S 29	3 0 50	16° 6'06	27°55	16°15	22° 7	1°48	10°14	26°10	26°31	17°43	23°55	2°59	3°25	19°20	n.a.	S 29
M30	3 4 47	17♏ 7'16	10♎33	17♏56	23♎22	2♓11	10♓15	26♏17	26♈29	17♋42	23°D55	2♌50	3♌22	19♐26	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s 1	7n54	3n23	0n 0	0n59	6n47	1n45	14s49	1s10	9s 0	1s42	18s21	0n38	10n36	0s20	23n47	1n 0	29s59	17s18	19n12	19n29	19s25		n.a.
M 2	7 25	3 20	4 8	0s42	0 52	6 17	1 45	14 44	1 7	9 2	1 41	18 23	0 38	10 35	0 20	23 47	1 0	29 59	17 18	19 14	19 30	19 27		n.a.
T 3	7 49	1s19	4 39	1 25	0 45	5 46	1 45	14 38	1 5	9 4	1 41	18 24	0 37	10 34	0 20	23 47	1 0	29 59	17 18	19 17	19 31	19 28		n.a.
W 4	8 13	5 50	4 57	2 8	0 38	5 16	1 44	14 32	1 2	9 5	1 41	18 26	0 37	10 33	0 20	23 47	1 0	29 58	17 17	19 21	19 32	19 29		n.a.
T 5	8 36	10 2	5 0	2 50	0 32	4 45	1 43	14 26	1 0	9 7	1 40	18 28	0 37	10 32	0 20	23 47	1 0	29 58	17 17	19 24	19 33	19 30		n.a.
F 6	9 0	13 47	4 49	3 33	0 25	4 14	1 43	14 20	0 57	9 8	1 40	18 30	0 37	10 31	0 20	23 47	1 0	29 58	17 17	19 27	19 33	19 32		n.a.
S 7	9 23	16 55	4 26	4 16	0 18	3 43	1 42	14 14	0 55	9 9	1 40	18 31	0 37	10 30	0 20	23 47	1 0	29 58	17 16	19 30	19 34	19 33		n.a.
S 8	9 46	19 18	3 51	4 59	0 11	3 12	1 41	14 7	0 52	9 11	1 39	18 33	0 37	10 29	0 20	23 47	1 0	29 58	17 16	19 33	19 35	19 34		n.a.
M 9	10 9	20 52	3 6	5 42	0 4	2 41	1 40	14 0	0 50	9 12	1 39	18 35	0 37	10 28	0 20	23 47	1 0	29 58	17 16	19 34	19 36	19 35		n.a.
T 10	10 32	21 31	2 13	6 24	0s 2	2 9	1 39	13 53	0 48	9 13	1 39	18 37	0 37	10 27	0 20	23 47	1 0	29 58	17 15	19 35	19 36	19 37		n.a.
W11	10 55	21 12	1 14	7 7	0 9	1 38	1 38	13 46	0 45	9 14	1 38	18 39	0 37	10 26	0 20	23 47	1 0	29 58	17 15	19 35	19 37	19 38		n.a.
T 12	11 17	19 54	0 11	7 49	0 16	1 6	1 37	13 39	0 43	9 15	1 38	18 40	0 36	10 25	0 20	23 47	1 0	29 57	17 15	19 35	19 38	19 39		n.a.
F 13	11 39	17 40	0s54	8 31	0 22	0 35	1 36	13 32	0 41	9 16	1 38	18 42	0 36	10 24	0 20	23 47	1 0	29 57	17 14	19 35	19 39	19 40		n.a.
S 14	12 1	14 31	1 58	9 13	0 28	0 3	1 35	13 24	0 39	9 17	1 37	18 44	0 36	10 23	0 20	23 47	1 0	29 57	17 14	19 36	19 39	19 42		n.a.
S 15	12 23	10 34	2 58	9 54	0 35	0s28	1 33	13 17	0 37	9 17	1 37	18 46	0 36	10 23	0 20	23 47	1 0	29 57	17 14	19 36	19 40	19 43		n.a.
M16	12 45	5 57	3 50	10 35	0 41	1 0	1 32	13 9	0 35	9 18	1 37	18 48	0 36	10 22	0 20	23 47	1 0	29 57	17 13	19 38	19 41	19 44		n.a.
T 17	13 6	0 53	4 30	11 16	0 47	1 31	1 30	13 1	0 33	9 19	1 36	18 49	0 36	10 21	0 20	23 47	1 0	29 56	17 13	19 40	19 42	19 45		n.a.
W18	13 27	4n23	4 54	11 56	0 53	2 3	1 29	12 53	0 31	9 19	1 36	18 51	0 36	10 20	0 20	23 47	1 0	29 56	17 13	19 43	19 43	19 46		n.a.
T 19	13 48	9 32	5 0	12 36	0 58	2 34	1 27	12 45	0 29	9 20	1 36	18 53	0 36	10 19	0 20	23 47	1 0	29 56	17 12	19 46	19 43	19 48		n.a.
F 20	14 9	14 10	4 45	13 16	1 4	3 6	1 26	12 36	0 27	9 20	1 35	18 55	0 36	10 18	0 20	23 47	1 0	29 56	17 12	19 49	19 44	19 49		n.a.
S 21	14 29	17 55	4 10	13 55	1 9	3 37	1 24	12 28	0 25	9 20	1 35	18 57	0 36	10 17	0 20	23 48	1 0	29 56	17 12	19 51	19 45	19 50		n.a.
S 22	14 49	20 27	3 19	14 34	1 14	4 9	1 22	12 19	0 23	9 20	1 34	18 58	0 35	10 16	0 20	23 48	1 1	29 55	17 11	19 53	19 46	19 51		n.a.
M23	15 9	21 35	2 15	15 12	1 19	4 40	1 21	12 10	0 21	9 20	1 34	19 0	0 35	10 15	0 20	23 48	1 1	29 55	17 11	19 54	19 46	19 52		n.a.
T 24	15 29	21 16	1 3	15 49	1 24	5 11	1 19	12 1	0 19	9 20	1 34	19 2	0 35	10 14	0 20	23 48	1 1	29 55	17 10	19 55	19 47	19 54		n.a.
W25	15 48	19 37	0n10	16 26	1 29	5 42	1 17	11 52	0 18	9 20	1 33	19 4	0 35	10 13	0 20	23 48	1 1	29 54	17 10	19 55	19 48	19 55		n.a.
T 26	16 7	16 51	1 21	17 2	1 33	6 13	1 15	11 43	0 16	9 20	1 33	19 6	0 35	10 12	0 20	23 48	1 1	29 54	17 10	19 55	19 49	19 56		n.a.
F 27	16 26	13 16	2 26	17 37	1 37	6 44	1 13	11 34	0 14	9 20	1 33	19 7	0 35	10 12	0 20	23 48	1 1	29 54	17 9	19 55	19 49	19 57		n.a.
S 28	16 45	9 6	3 22	18 11	1 41	7 15	1 11	11 24	0 12	9 19	1 32	19 9	0 35	10 11	0 20	23 48	1 1	29 54	17 9	19 56	19 50	19 58		n.a.
S 29	17 3	4 36	4 7	18 45	1 44	7 45	1 9	11 15	0 11	9 19	1 32	19 11	0 35	10 10	0 20	23 48	1 1	29 53	17 9	19 57	19 51	19 59		n.a.
M30	17s21	0s 1	4n39	19s17	1s47	8s15	1n 7	11s 5	0s 9	9s19	1s32	19s13	0n35	10n 9	0s20	23n48	1n 1	29s53	17s 8	19n59	19n52	20s 1		n.a.

Julian Day Number = 684052.5, Delta T = 19h28m19s
Ecliptic obliquity = 24°00'19, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°10'29, Lahiri = -43°03'28 Julian Calendar 1 Nov. 2841 BCE == Greg. Calendar 9 Oct. 2841 BCE

The year -2840 astronomical counting style corresponds to year 2841 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2841 BCE
geocentric

DECEMBER 2841 BCE (-2840) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 8 44	18♏ 8'24	23♎ 1	19♏38	24♎37	2♓33	10♓15	26♏24	26°R27	17°R41	23♒55	2°R39	3♌19	19♐33	n.a.	T 1
W 2	3 12 40	19° 9'32	5♏19	21°20	25°52	2°56	10°16	26°31	26♈24	17♋41	23°55	2♌25	3°16	19°40	n.a.	W 2
T 3	3 16 37	20°10'39	17°29	23° 3	27° 7	3°19	10°17	26°38	26°22	17°40	23°55	2°11	3°13	19°46	n.a.	T 3
F 4	3 20 33	21°11'44	29°31	24°46	28°22	3°43	10°18	26°45	26°20	17°39	23°55	1°57	3° 9	19°53	n.a.	F 4
S 5	3 24 30	22°12'49	11♐26	26°30	29°37	4° 7	10°20	26°53	26°17	17°39	23°55	1°46	3° 6	20° 0	n.a.	S 5
S 6	3 28 26	23°13'52	23°17	28°14	0♏51	4°31	10°21	27° 0	26°15	17°38	23°55	1°37	3° 3	20° 7	n.a.	S 6
M 7	3 32 23	24°14'54	5♑ 4	29°59	2° 6	4°56	10°23	27° 7	26°13	17°37	23°55	1°30	3° 0	20°13	n.a.	M 7
T 8	3 36 20	25°15'54	16°52	1♐45	3°21	5°20	10°25	27°14	26°11	17°36	23°55	1°27	2°57	20°20	n.a.	T 8
W 9	3 40 16	26°16'53	28°44	3°30	4°36	5°45	10°27	27°22	26° 9	17°35	23°55	1°D26	2°54	20°27	n.a.	W 9
T 10	3 44 13	27°17'50	10♒45	5°16	5°51	6°11	10°30	27°29	26° 6	17°34	23°56	1°26	2°50	20°33	n.a.	T 10
F 11	3 48 9	28°18'45	22°59	7° 2	7° 6	6°36	10°32	27°36	26° 4	17°34	23°56	1°R26	2°47	20°40	n.a.	F 11
S 12	3 52 6	29°19'39	5♓33	8°49	8°20	7° 2	10°35	27°43	26° 2	17°33	23°56	1°26	2°44	20°47	n.a.	S 12
S 13	3 56 2	0♐20'31	18°30	10°35	9°35	7°28	10°38	27°51	26° 0	17°32	23°56	1°25	2°41	20°53	n.a.	S 13
M14	3 59 59	1°21'21	1♈56	12°21	10°50	7°54	10°41	27°58	25°58	17°31	23°57	1°21	2°38	21° 0	n.a.	M14
T 15	4 3 55	2°22'09	15°52	14° 7	12° 5	8°21	10°45	28° 5	25°56	17°30	23°57	1°14	2°34	21° 7	n.a.	T 15
W16	4 7 52	3°22'56	0♉18	15°52	13°19	8°48	10°48	28°12	25°54	17°28	23°57	1° 6	2°31	21°13	n.a.	W16
T 17	4 11 49	4°23'41	15° 9	17°36	14°34	9°14	10°52	28°19	25°52	17°27	23°58	0°57	2°28	21°20	n.a.	T 17
F 18	4 15 45	5°24'24	0♊18	19°19	15°49	9°42	10°56	28°27	25°51	17°26	23°58	0°48	2°25	21°27	n.a.	F 18
S 19	4 19 42	6°25'05	15°34	21° 0	17° 3	10° 9	11° 0	28°34	25°49	17°25	23°58	0°41	2°22	21°33	n.a.	S 19
S 20	4 23 38	7°25'45	0♋47	22°40	18°18	10°37	11° 4	28°41	25°47	17°24	23°59	0°35	2°19	21°40	n.a.	S 20
M21	4 27 35	8°26'23	15°47	24°17	19°33	11° 4	11° 9	28°48	25°45	17°23	23°59	0°32	2°15	21°47	n.a.	M21
T 22	4 31 31	9°27'00	0♌26	25°51	20°47	11°32	11°14	28°55	25°44	17°22	24° 0	0°D31	2°12	21°53	n.a.	T 22
W23	4 35 28	10°27'35	14°41	27°21	22° 2	12° 1	11°18	29° 3	25°42	17°20	24° 0	0°32	2° 9	22° 0	n.a.	W23
T 24	4 39 25	11°28'09	28°30	28°47	23°17	12°29	11°23	29°10	25°40	17°19	24° 1	0°33	2° 6	22° 7	n.a.	T 24
F 25	4 43 21	12°28'41	11♍54	0♑ 9	24°31	12°57	11°29	29°17	25°39	17°18	24° 1	0°R33	2° 3	22°13	n.a.	F 25
S 26	4 47 18	13°29'12	24°56	1°25	25°46	13°26	11°34	29°24	25°37	17°17	24° 2	0°33	2° 0	22°20	n.a.	S 26
S 27	4 51 14	14°29'41	7♎39	2°35	27° 1	13°55	11°40	29°31	25°36	17°15	24° 2	0°30	1°56	22°27	n.a.	S 27
M28	4 55 11	15°30'08	20° 7	3°38	28°15	14°24	11°45	29°38	25°34	17°14	24° 3	0°25	1°53	22°34	n.a.	M28
T 29	4 59 7	16°30'34	2♏22	4°33	29°30	14°53	11°51	29°45	25°33	17°13	24° 4	0°19	1°50	22°40	n.a.	T 29
W30	5 3 4	17°30'58	14°29	5°21	0♐44	15°23	11°57	29°52	25°32	17°11	24° 4	0°11	1°47	22°47	n.a.	W30
T 31	5 7 0	18♐31'20	26♏28	5♑59	1♐59	15♓52	12♓ 3	29♏59	25♈30	17♋10	24♒ 5	0♌ 2	1♌44	22♐54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	17s38	4s34	4n57	19s49	1s50	8s45	1n 5	10s56	0s 8	9s18	1s31	19s15	0n35	10n 8	0s20	23n49	1n 1	29s52	17s 8	20n 2	19n52	20s 2			n.a.
W 2	17 55	8 53	5 0	20 19	1 52	9 15	1 3	10 46	0 6	9 17	1 31	19 16	0 35	10 7	0 20	23 49	1 1	29 52	17 8	20 5	19 53	20 3			n.a.
T 3	18 12	12 49	4 50	20 49	1 54	9 45	1 0	10 36	0 5	9 17	1 30	19 18	0 35	10 6	0 20	23 49	1 1	29 52	17 7	20 8	19 54	20 4			n.a.
F 4	18 29	16 10	4 27	21 17	1 56	10 14	0 58	10 26	0 3	9 16	1 30	19 20	0 34	10 5	0 20	23 49	1 1	29 51	17 7	20 12	19 55	20 5			n.a.
S 5	18 45	18 51	3 53	21 44	1 58	10 44	0 56	10 15	0 2	9 15	1 30	19 22	0 34	10 5	0 20	23 49	1 1	29 51	17 6	20 14	19 55	20 6			n.a.
S 6	19 1	20 42	3 8	22 9	1 58	11 13	0 54	10 5	0 0	9 14	1 29	19 24	0 34	10 4	0 20	23 49	1 1	29 51	17 6	20 16	19 56	20 8			n.a.
M 7	19 17	21 39	2 16	22 33	1 59	11 41	0 51	9 55	0n 1	9 13	1 29	19 25	0 34	10 3	0 19	23 49	1 1	29 50	17 6	20 18	19 57	20 9			n.a.
T 8	19 32	21 38	1 17	22 56	1 59	12 10	0 49	9 44	0 3	9 12	1 29	19 27	0 34	10 2	0 19	23 50	1 1	29 50	17 5	20 18	19 58	20 10			n.a.
W 9	19 47	20 40	0 14	23 17	1 58	12 38	0 47	9 33	0 4	9 11	1 28	19 29	0 34	10 1	0 19	23 50	1 1	29 49	17 5	20 19	19 58	20 11			n.a.
T 10	20 1	18 45	0s50	23 36	1 57	13 5	0 44	9 23	0 5	9 9	1 28	19 31	0 34	10 1	0 19	23 50	1 1	29 49	17 5	20 19	19 59	20 12			n.a.
F 11	20 15	15 57	1 53	23 53	1 55	13 33	0 42	9 12	0 7	9 8	1 27	19 32	0 34	10 0	0 19	23 50	1 1	29 49	17 4	20 19	20 0	20 13			n.a.
S 12	20 29	12 21	2 52	24 9	1 53	14 0	0 39	9 1	0 8	9 7	1 27	19 34	0 34	9 59	0 19	23 50	1 1	29 48	17 4	20 19	20 1	20 14			n.a.
S 13	20 42	8 4	3 44	24 22	1 50	14 27	0 37	8 50	0 9	9 5	1 27	19 36	0 34	9 58	0 19	23 50	1 1	29 48	17 3	20 19	20 1	20 15			n.a.
M14	20 55	3 16	4 26	24 34	1 46	14 53	0 34	8 39	0 10	9 4	1 26	19 38	0 34	9 58	0 19	23 51	1 1	29 47	17 3	20 20	20 2	20 17			n.a.
T 15	21 8	1n52	4 54	24 43	1 42	15 19	0 32	8 27	0 12	9 2	1 26	19 39	0 34	9 57	0 19	23 51	1 1	29 47	17 3	20 21	20 3	20 18			n.a.
W16	21 20	7 5	5 5	24 50	1 37	15 44	0 29	8 16	0 13	9 0	1 26	19 41	0 34	9 56	0 19	23 51	1 2	29 46	17 2	20 23	20 4	20 19			n.a.
T 17	21 31	12 3	4 56	24 55	1 31	16 10	0 27	8 5	0 14	8 58	1 25	19 43	0 33	9 56	0 19	23 51	1 2	29 46	17 2	20 25	20 4	20 20			n.a.
F 18	21 43	16 21	4 26	24 58	1 24	16 34	0 24	7 53	0 15	8 57	1 25	19 44	0 33	9 55	0 19	23 51	1 2	29 45	17 2	20 27	20 5	20 21			n.a.
S 19	21 53	19 36	3 37	24 58	1 17	16 59	0 22	7 41	0 16	8 55	1 25	19 46	0 33	9 54	0 19	23 52	1 2	29 45	17 1	20 29	20 6	20 22			n.a.
S 20	22 4	21 27	2 33	24 56	1 8	17 22	0 19	7 30	0 17	8 53	1 24	19 48	0 33	9 54	0 19	23 52	1 2	29 44	17 1	20 30	20 7	20 23			n.a.
M21	22 14	21 45	1 18	24 52	0 59	17 46	0 17	7 18	0 18	8 51	1 24	19 50	0 33	9 53	0 19	23 52	1 2	29 44	17 1	20 31	20 7	20 24			n.a.
T 22	22 23	20 32	0 0	24 45	0 49	18 9	0 14	7 6	0 19	8 48	1 24	19 51	0 33	9 53	0 19	23 52	1 2	29 43	17 0	20 31	20 8	20 25			n.a.
W23	22 33	18 1	1n16	24 36	0 38	18 31	0 12	6 54	0 21	8 46	1 23	19 53	0 33	9 52	0 19	23 52	1 2	29 43	17 0	20 31	20 9	20 26			n.a.
T 24	22 41	14 32	2 25	24 26	0 26	18 53	0 9	6 42	0 22	8 44	1 23	19 55	0 33	9 51	0 19	23 52	1 2	29 42	17 0	20 31	20 10	20 28			n.a.
F 25	22 50	10 24	3 24	24 13	0 13	19 14	0 7	6 30	0 23	8 42	1 23	19 56	0 33	9 51	0 19	23 53	1 2	29 42	16 59	20 30	20 10	20 29			n.a.
S 26	22 57	5 53	4 11	23 59	0n 1	19 35	0 4	6 18	0 24	8 39	1 22	19 58	0 33	9 50	0 19	23 53	1 2	29 41	16 59	20 31	20 11	20 30			n.a.
S 27	23 5	1 14	4 45	23 44	0 15	19 55	0 2	6 6	0 25	8 37	1 22	19 59	0 33	9 50	0 19	23 53	1 2	29 41	16 58	20 31	20 12	20 31			n.a.
M28	23 12	3s22	5 4	23 27	0 30	20 15	0s 1	5 53	0 26	8 34	1 22	20 1	0 33	9 49	0 19	23 53	1 2	29 40	16 58	20 32	20 12	20 32			n.a.
T 29	23 18	7 46	5 8	23 9	0 46	20 34	0 3	5 41	0 26	8 32	1 21	20 3	0 33	9 49	0 19	23 54	1 2	29 40	16 58	20 34	20 13	20 33			n.a.
W30	23 24	11 48	4 59	22 51	1 2	20 53	0 6	5 29	0 27	8 29	1 21	20 4	0 33	9 48	0 19	23 54	1 2	29 39	16 57	20 35	20 14	20 34			n.a.
T 31	23s30	15s20	4n37	22s33	1n19	21s11	0s 8	5s16	0n28	8s26	1s21	20s 6	0n33	9n48	0s19	23n54	1n 2	29s39	16s57	20n37	20n15	20s35			n.a.

Julian Day Number = 684082.5, Delta T = 19h28m17s
Ecliptic obliquity = 24°00'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°10'25, Lahiri = -43°03'24 Julian Calendar 1 Dec. 2841 BCE == Greg. Calendar 8 Nov. 2841 BCE

The year -2840 astronomical counting style corresponds to year 2841 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2840 BCE
geocentric

JANUARY 2840 BCE (-2839) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 10 57	19♐31'41	8♐22	6♉29	3♐13	16♓22	12♓10	0♐ 6	25°R29	17°R 8	24♒ 6	29°R54	1♌40	23♐ 0	n.a.	F 1
S 2	5 14 54	20°31'59	20°12	6°49	4°28	16°52	12°16	0°13	25♈28	17♋ 7	24° 6	29♋47	1°37	23° 7	n.a.	S 2
S 3	5 18 50	21°32'16	2♉ 1	6°59	5°43	17°22	12°23	0°20	25°27	17° 6	24° 7	29°42	1°34	23°14	n.a.	S 3
M 4	5 22 47	22°32'30	13°50	6°R59	6°57	17°52	12°30	0°27	25°26	17° 4	24° 8	29°39	1°31	23°20	n.a.	M 4
T 5	5 26 43	23°32'43	25°41	6°49	8°12	18°22	12°37	0°34	25°25	17° 3	24° 9	29°D37	1°28	23°27	n.a.	T 5
W 6	5 30 40	24°32'53	7♒37	6°30	9°26	18°53	12°44	0°41	25°24	17° 1	24° 9	29°38	1°25	23°34	n.a.	W 6
T 7	5 34 36	25°33'01	19°42	6° 2	10°41	19°23	12°51	0°47	25°23	17° 0	24°10	29°39	1°21	23°40	n.a.	T 7
F 8	5 38 33	26°33'06	1♓59	5°25	11°55	19°54	12°59	0°54	25°22	16°58	24°11	29°41	1°18	23°47	n.a.	F 8
S 9	5 42 29	27°33'09	14°32	4°42	13° 9	20°25	13° 6	1° 1	25°21	16°57	24°12	29°42	1°15	23°54	n.a.	S 9
S 10	5 46 26	28°33'10	27°26	3°52	14°24	20°56	13°14	1° 8	25°20	16°55	24°13	29°R43	1°12	24° 0	n.a.	S 10
M11	5 50 22	29°33'08	10♈44	2°57	15°38	21°27	13°22	1°14	25°20	16°53	24°13	29°42	1° 9	24° 7	n.a.	M11
T 12	5 54 19	0♉33'04	24°30	1°59	16°53	21°58	13°30	1°21	25°19	16°52	24°14	29°41	1° 6	24°14	n.a.	T 12
W13	5 58 16	1°32'58	8♉43	0°58	18° 7	22°29	13°38	1°28	25°18	16°50	24°15	29°38	1° 2	24°20	n.a.	W13
T 14	6 2 12	2°32'49	23°22	29♐57	19°21	23° 1	13°46	1°34	25°18	16°49	24°16	29°34	0°59	24°27	n.a.	T 14
F 15	6 6 9	3°32'37	8♊21	28°57	20°36	23°32	13°55	1°41	25°17	16°47	24°17	29°30	0°56	24°34	n.a.	F 15
S 16	6 10 5	4°32'24	23°33	27°58	21°50	24° 4	14° 3	1°47	25°17	16°45	24°18	29°27	0°53	24°40	n.a.	S 16
S 17	6 14 2	5°32'08	8♋48	27° 3	23° 5	24°35	14°12	1°54	25°16	16°44	24°19	29°25	0°50	24°47	n.a.	S 17
M18	6 17 58	6°31'50	23°56	26°12	24°19	25° 7	14°21	2° 0	25°16	16°42	24°20	29°D24	0°46	24°54	n.a.	M18
T 19	6 21 55	7°31'30	8♌48	25°26	25°33	25°39	14°30	2° 7	25°16	16°41	24°21	29°24	0°43	25° 0	n.a.	T 19
W20	6 25 51	8°31'08	23°16	24°45	26°47	26°11	14°39	2°13	25°15	16°39	24°22	29°25	0°40	25° 7	n.a.	W20
T 21	6 29 48	9°30'44	7♍19	24°10	28° 2	26°43	14°48	2°19	25°15	16°37	24°23	29°26	0°37	25°14	n.a.	T 21
F 22	6 33 45	10°30'17	20°54	23°41	29°16	27°16	14°57	2°25	25°15	16°36	24°24	29°27	0°34	25°20	n.a.	F 22
S 23	6 37 41	11°29'49	4♎ 3	23°19	0♉30	27°48	15° 7	2°32	25°15	16°34	24°25	29°28	0°31	25°27	n.a.	S 23
S 24	6 41 38	12°29'19	16°49	23° 3	1°45	28°20	15°16	2°38	25°15	16°32	24°26	29°R28	0°27	25°34	n.a.	S 24
M25	6 45 34	13°28'47	29°16	22°54	2°59	28°53	15°26	2°44	25°D15	16°31	24°27	29°28	0°24	25°40	n.a.	M25
T 26	6 49 31	14°28'13	11♏28	22°D50	4°13	29°25	15°36	2°50	25°15	16°29	24°28	29°26	0°21	25°47	n.a.	T 26
W27	6 53 27	15°27'37	23°29	22°53	5°27	29°58	15°46	2°56	25°15	16°27	24°29	29°24	0°18	25°54	n.a.	W27
T 28	6 57 24	16°26'58	5♐22	23° 1	6°42	0♈31	15°56	3° 2	25°15	16°26	24°31	29°22	0°15	26° 0	n.a.	T 28
F 29	7 1 20	17°26'18	17°11	23°15	7°56	1° 4	16° 6	3° 8	25°15	16°24	24°32	29°20	0°12	26° 7	n.a.	F 29
S 30	7 5 17	18°25'36	28°59	23°34	9°10	1°36	16°16	3°13	25°16	16°22	24°33	29°19	0° 8	26°14	n.a.	S 30
S 31	7 9 13	19♉24'52	10♉49	23♐58	10♉24	2♈ 9	16♓26	3♐19	25♈16	16♋21	24♒34	29♋18	0♌ 5	26♐20	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23s35	18s14	4n 3	22s15	1n36	21s28	0s11	5s 3	0n29	8s23	1s20	20s 7	0n32	9n47	0s19	23n54	1n 2	29s38	16s57	20n39	20n15	20s36		n.a.	F 1
S 2	23 39	20 21	3 18	21 57	1 53	21 45	0 13	4 51	0 30	8 21	1 20	20 9	0 32	9 47	0 19	23 54	1 2	29 38	16 56	20 40	20 16	20 37		n.a.	S 2
S 3	23 44	21 35	2 25	21 40	2 10	22 1	0 15	4 38	0 31	8 18	1 20	20 10	0 32	9 47	0 19	23 55	1 2	29 37	16 56	20 42	20 17	20 38		n.a.	S 3
M 4	23 47	21 51	1 25	21 23	2 26	22 17	0 18	4 25	0 32	8 15	1 19	20 12	0 32	9 46	0 19	23 55	1 2	29 37	16 56	20 42	20 18	20 39		n.a.	M 4
T 5	23 51	21 9	0 22	21 8	2 42	22 31	0 20	4 12	0 33	8 12	1 19	20 14	0 32	9 46	0 19	23 55	1 2	29 36	16 56	20 43	20 18	20 40		n.a.	T 5
W 6	23 53	19 30	0s44	20 54	2 57	22 46	0 23	3 59	0 33	8 9	1 19	20 15	0 32	9 45	0 19	23 55	1 2	29 35	16 55	20 43	20 19	20 41		n.a.	W 6
T 7	23 56	16 57	1 48	20 42	3 10	22 59	0 25	3 46	0 34	8 5	1 18	20 17	0 32	9 45	0 19	23 55	1 2	29 35	16 55	20 42	20 20	20 42		n.a.	T 7
F 8	23 57	13 37	2 48	20 31	3 23	23 12	0 27	3 33	0 35	8 2	1 18	20 18	0 32	9 45	0 19	23 56	1 2	29 34	16 55	20 42	20 20	20 43		n.a.	F 8
S 9	23 59	9 37	3 42	20 21	3 34	23 24	0 29	3 20	0 36	7 59	1 18	20 20	0 32	9 45	0 19	23 56	1 2	29 34	16 54	20 42	20 21	20 44		n.a.	S 9
S 10	24 0	5 5	4 26	20 14	3 43	23 36	0 32	3 7	0 37	7 56	1 17	20 21	0 32	9 44	0 19	23 56	1 2	29 33	16 54	20 41	20 22	20 45		n.a.	S 10
M11	24 0	0 11	4 57	20 8	3 50	23 46	0 34	2 54	0 37	7 52	1 17	20 22	0 32	9 44	0 19	23 56	1 2	29 32	16 54	20 42	20 23	20 46		n.a.	M11
T 12	24 0	4n53	5 13	20 4	3 55	23 56	0 36	2 41	0 38	7 49	1 17	20 24	0 32	9 44	0 19	23 57	1 2	29 32	16 53	20 42	20 23	20 47		n.a.	T 12
W13	24 0	9 51	5 10	20 2	3 58	24 6	0 38	2 27	0 39	7 45	1 17	20 25	0 32	9 44	0 19	23 57	1 2	29 31	16 53	20 43	20 24	20 48		n.a.	W13
T 14	23 59	14 25	4 47	20 1	3 59	24 14	0 40	2 14	0 40	7 42	1 16	20 27	0 32	9 43	0 19	23 57	1 2	29 31	16 53	20 43	20 25	20 49		n.a.	T 14
F 15	23 57	18 11	4 5	20 2	3 58	24 22	0 42	2 1	0 40	7 38	1 16	20 28	0 32	9 43	0 19	23 57	1 2	29 30	16 52	20 44	20 25	20 50		n.a.	F 15
S 16	23 55	20 46	3 5	20 4	3 55	24 29	0 44	1 47	0 41	7 35	1 16	20 30	0 32	9 43	0 19	23 57	1 2	29 29	16 52	20 45	20 26	20 51		n.a.	S 16
S 17	23 53	21 51	1 51	20 8	3 50	24 36	0 46	1 34	0 42	7 31	1 15	20 31	0 32	9 43	0 19	23 58	1 2	29 29	16 52	20 45	20 27	20 52		n.a.	S 17
M18	23 50	21 20	0 30	20 13	3 44	24 41	0 48	1 20	0 42	7 27	1 15	20 32	0 32	9 43	0 19	23 58	1 2	29 28	16 52	20 46	20 28	20 53		n.a.	M18
T 19	23 47	19 19	0n52	20 20	3 35	24 46	0 50	1 7	0 43	7 23	1 15	20 34	0 31	9 43	0 18	23 58	1 3	29 28	16 51	20 46	20 28	20 54		n.a.	T 19
W20	23 43	16 5	2 8	20 28	3 26	24 50	0 52	0 53	0 44	7 20	1 15	20 35	0 31	9 43	0 18	23 58	1 3	29 27	16 51	20 45	20 29	20 55		n.a.	W20
T 21	23 39	12 1	3 14	20 37	3 16	24 53	0 54	0 39	0 44	7 16	1 14	20 36	0 31	9 43	0 18	23 59	1 3	29 26	16 51	20 45	20 30	20 56		n.a.	T 21
F 22	23 35	7 28	4 8	20 47	3 4	24 56	0 56	0 26	0 45	7 12	1 14	20 38	0 31	9 43	0 18	23 59	1 3	29 26	16 51	20 45	20 30	20 57		n.a.	F 22
S 23	23 30	2 42	4 46	20 58	2 52	24 58	0 58	0 12	0 46	7 8	1 14	20 39	0 31	9 42	0 18	23 59	1 3	29 25	16 50	20 45	20 31	20 58		n.a.	S 23
S 24	23 24	2s 1	5 9	21 10	2 40	24 59	0 59	0n 2	0 46	7 4	1 14	20 40	0 31	9 42	0 18	23 59	1 3	29 25	16 50	20 45	20 32	20 59		n.a.	S 24
M25	23 18	6 33	5 16	21 22	2 27	24 59	1 1	0 15	0 47	7 0	1 13	20 41	0 31	9 43	0 18	24 0	1 3	29 24	16 50	20 45	20 32	21 0		n.a.	M25
T 26	23 12	10 44	5 9	21 35	2 14	24 59	1 2	0 29	0 47	6 56	1 13	20 43	0 31	9 43	0 18	24 0	1 3	29 23	16 50	20 45	20 33	21 1		n.a.	T 26
W27	23 5	14 25	4 49	21 48	2 0	24 57	1 4	0 43	0 48	6 51	1 13	20 44	0 31	9 43	0 18	24 0	1 3	29 23	16 49	20 45	20 34	21 2		n.a.	W27
T 28	22 58	17 30	4 16	22 2	1 47	24 55	1 5	0 57	0 49	6 47	1 12	20 45	0 31	9 43	0 18	24 0	1 3	29 22	16 49	20 46	20 35	21 3		n.a.	T 28
F 29	22 50	19 50	3 33	22 16	1 34	24 52	1 7	1 11	0 49	6 43	1 12	20 46	0 31	9 43	0 18	24 0	1 3	29 21	16 49	20 46	20 35	21 4		n.a.	F 29
S 30	22 42	21 20	2 40	22 30	1 21	24 49	1 8	1 25	0 50	6 39	1 12	20 47	0 31	9 43	0 18	24 1	1 3	29 21	16 49	20 47	20 36	21 5		n.a.	S 30
S 31	22s34	21s53	1n41	22s44	1n 8	24s45	1s10	1n39	0n50	6s34	1s12	20s49	0n31	9n43	0s18	24n 1	1n 3	29s20	16s48	20n47	20n37	21s 5		n.a.	S 31

Julian Day Number = 684113.5, Delta T = 19h28m14s
Ecliptic obliquity = 24°00'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°10'20, Lahiri = -43°03'20 Julian Calendar 1 Jan. 2840 BCE == Greg. Calendar 9 Dec. 2841 BCE

The year -2839 astronomical counting style corresponds to year 2840 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2840 BCE
geocentric

FEBRUARY 2840 BCE (-2839) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 13 10	20♉24'05	22♉42	24♐26	11♉38	2♈43	16♓37	3♐25	25♈16	16°R19	24♒35	29°R17	0♌ 2	26♐27	n.a.	M 1
T 2	7 17 7	21°23'16	4♒41	24°59	12°53	3°16	16°47	3°31	25°17	16♋18	24°36	29°D17	29♋59	26°34	n.a.	T 2
W 3	7 21 3	22°22'25	16°47	25°36	14° 7	3°49	16°58	3°36	25°17	16°16	24°38	29♋18	29°56	26°40	n.a.	W 3
T 4	7 25 0	23°21'31	29° 3	26°17	15°21	4°22	17° 8	3°42	25°18	16°14	24°39	29°18	29°52	26°47	n.a.	T 4
F 5	7 28 56	24°20'35	11♓31	27° 2	16°35	4°56	17°19	3°47	25°18	16°13	24°40	29°19	29°49	26°54	n.a.	F 5
S 6	7 32 53	25°19'36	24°13	27°50	17°49	5°29	17°30	3°53	25°19	16°11	24°41	29°19	29°46	27° 0	n.a.	S 6
S 7	7 36 49	26°18'35	7♈12	28°41	19° 3	6° 3	17°41	3°58	25°20	16° 9	24°42	29°20	29°43	27° 7	n.a.	S 7
M 8	7 40 46	27°17'32	20°30	29°36	20°18	6°36	17°52	4° 3	25°20	16° 8	24°44	29°20	29°40	27°14	n.a.	M 8
T 9	7 44 42	28°16'26	4♉ 9	0♉33	21°32	7°10	18° 3	4° 9	25°21	16° 6	24°45	29°R20	29°37	27°20	n.a.	T 9
W10	7 48 39	29°15'17	18° 9	1°33	22°46	7°43	18°15	4°14	25°22	16° 4	24°46	29°D20	29°33	27°27	n.a.	W10
T 11	7 52 35	0♒14'06	2♊31	2°36	24° 0	8°17	18°26	4°19	25°23	16° 3	24°47	29°20	29°30	27°34	n.a.	T 11
F 12	7 56 32	1°12'53	17°10	3°42	25°14	8°51	18°37	4°24	25°24	16° 1	24°49	29°20	29°27	27°40	n.a.	F 12
S 13	8 0 28	2°11'37	2♋ 3	4°50	26°28	9°25	18°49	4°29	25°25	16° 0	24°50	29°20	29°24	27°47	n.a.	S 13
S 14	8 4 25	3°10'19	17° 2	6° 0	27°42	9°59	19° 1	4°34	25°26	15°58	24°51	29°20	29°21	27°54	n.a.	S 14
M15	8 8 22	4° 8'59	1♌59	7°12	28°56	10°33	19°12	4°39	25°27	15°57	24°53	29°R20	29°18	28° 0	n.a.	M15
T 16	8 12 18	5° 7'36	16°47	8°27	0♒10	11° 7	19°24	4°43	25°28	15°55	24°54	29°20	29°14	28° 7	n.a.	T 16
W17	8 16 15	6° 6'11	1♍18	9°44	1°24	11°41	19°36	4°48	25°29	15°53	24°55	29°20	29°11	28°14	n.a.	W17
T 18	8 20 11	7° 4'45	15°26	11° 2	2°38	12°15	19°48	4°53	25°31	15°52	24°57	29°19	29° 8	28°20	n.a.	T 18
F 19	8 24 8	8° 3'16	29° 9	12°23	3°52	12°49	20° 0	4°57	25°32	15°50	24°58	29°18	29° 5	28°27	n.a.	F 19
S 20	8 28 4	9° 1'45	12♎26	13°46	5° 6	13°24	20°12	5° 2	25°33	15°49	24°59	29°17	29° 2	28°34	n.a.	S 20
S 21	8 32 1	10° 0'13	25°18	15°10	6°20	13°58	20°24	5° 6	25°35	15°47	25° 1	29°16	28°58	28°40	n.a.	S 21
M22	8 35 57	10°58'38	7♏49	16°36	7°34	14°32	20°36	5°10	25°36	15°46	25° 2	29°D16	28°55	28°47	n.a.	M22
T 23	8 39 54	11°57'02	20° 2	18° 5	8°48	15° 7	20°48	5°14	25°38	15°45	25° 3	29°16	28°52	28°54	n.a.	T 23
W24	8 43 50	12°55'25	2♐ 3	19°34	10° 2	15°41	21° 0	5°19	25°39	15°43	25° 5	29°16	28°49	29° 0	n.a.	W24
T 25	8 47 47	13°53'45	13°55	21° 6	11°16	16°16	21°13	5°23	25°41	15°42	25° 6	29°17	28°46	29° 7	n.a.	T 25
F 26	8 51 43	14°52'04	25°43	22°39	12°30	16°50	21°25	5°27	25°43	15°40	25° 7	29°19	28°43	29°14	n.a.	F 26
S 27	8 55 40	15°50'20	7♉32	24°15	13°44	17°25	21°38	5°31	25°44	15°39	25° 9	29°20	28°39	29°20	n.a.	S 27
S 28	8 59 37	16♒48'36	19♉24	25♉51	14♒58	17♈59	21♓50	5♐34	25♈46	15♋37	25♒10	29♋21	28♋36	29♐27	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s25	21s27	0n36	22s58	0n55	24s40	1s11	1n52	0n51	6s30	1s12	20s50	0n31	9n43	0s18	24n 1	1n 3	29s20	16s48	20n47	20n37	21s 6		n.a.
T 2	22 15	20 2	0s30	23 12	0 42	24 34	1 12	2 6	0 51	6 26	1 11	20 51	0 31	9 43	0 18	24 1	1 3	29 19	16 48	20 47	20 38	21 7		n.a.
W 3	22 6	17 41	1 36	23 26	0 30	24 27	1 13	2 20	0 52	6 21	1 11	20 52	0 31	9 44	0 18	24 2	1 3	29 18	16 48	20 47	20 39	21 8		n.a.
T 4	21 56	14 32	2 38	23 39	0 18	24 20	1 14	2 34	0 52	6 17	1 11	20 53	0 31	9 44	0 18	24 2	1 3	29 18	16 48	20 47	20 39	21 9		n.a.
F 5	21 45	10 41	3 34	23 51	0 7	24 12	1 15	2 48	0 53	6 12	1 11	20 54	0 31	9 44	0 18	24 2	1 3	29 17	16 47	20 47	20 40	21 10		n.a.
S 6	21 34	6 19	4 20	24 4	0s 4	24 3	1 16	3 2	0 53	6 7	1 10	20 55	0 31	9 44	0 18	24 2	1 3	29 16	16 47	20 47	20 41	21 11		n.a.
S 7	21 23	1 34	4 55	24 15	0 15	23 53	1 17	3 16	0 54	6 3	1 10	20 56	0 31	9 45	0 18	24 2	1 3	29 16	16 47	20 46	20 41	21 12		n.a.
M 8	21 12	3n21	5 14	24 26	0 25	23 43	1 18	3 30	0 54	5 58	1 10	20 57	0 31	9 45	0 18	24 3	1 3	29 15	16 47	20 46	20 42	21 13		n.a.
T 9	21 0	8 14	5 17	24 35	0 35	23 32	1 19	3 44	0 55	5 54	1 10	20 59	0 31	9 45	0 18	24 3	1 3	29 15	16 47	20 46	20 43	21 14		n.a.
W10	20 47	12 50	5 1	24 44	0 45	23 21	1 20	3 59	0 55	5 49	1 9	21 0	0 30	9 46	0 18	24 3	1 3	29 14	16 47	20 46	20 43	21 14		n.a.
T 11	20 35	16 48	4 26	24 53	0 54	23 8	1 21	4 13	0 56	5 44	1 9	21 1	0 30	9 46	0 18	24 3	1 3	29 13	16 46	20 46	20 44	21 15		n.a.
F 12	20 22	19 49	3 34	25 0	1 2	22 55	1 21	4 27	0 56	5 39	1 9	21 2	0 30	9 46	0 18	24 3	1 3	29 13	16 46	20 46	20 45	21 16		n.a.
S 13	20 8	21 33	2 26	25 5	1 11	22 42	1 22	4 41	0 57	5 35	1 9	21 3	0 30	9 47	0 18	24 4	1 3	29 12	16 46	20 46	20 46	21 17		n.a.
S 14	19 54	21 46	1 8	25 10	1 18	22 27	1 22	4 55	0 57	5 30	1 9	21 3	0 30	9 47	0 18	24 4	1 3	29 12	16 46	20 46	20 46	21 18		n.a.
M15	19 40	20 25	0n15	25 14	1 26	22 12	1 23	5 9	0 57	5 25	1 8	21 4	0 30	9 48	0 18	24 4	1 3	29 11	16 46	20 46	20 47	21 19		n.a.
T 16	19 26	17 41	1 35	25 16	1 32	21 57	1 23	5 23	0 58	5 20	1 8	21 5	0 30	9 48	0 18	24 4	1 3	29 10	16 46	20 46	20 48	21 20		n.a.
W17	19 11	13 53	2 48	25 17	1 39	21 40	1 24	5 37	0 58	5 15	1 8	21 6	0 30	9 49	0 18	24 4	1 3	29 10	16 46	20 46	20 48	21 20		n.a.
T 18	18 56	9 23	3 49	25 16	1 45	21 24	1 24	5 51	0 59	5 10	1 8	21 7	0 30	9 49	0 18	24 5	1 3	29 9	16 45	20 47	20 49	21 21		n.a.
F 19	18 41	4 32	4 35	25 14	1 50	21 6	1 24	6 5	0 59	5 5	1 8	21 8	0 30	9 50	0 18	24 5	1 3	29 9	16 45	20 47	20 50	21 22		n.a.
S 20	18 25	0s23	5 4	25 11	1 55	20 48	1 24	6 19	0 59	5 0	1 7	21 9	0 30	9 50	0 18	24 5	1 3	29 8	16 45	20 47	20 50	21 23		n.a.
S 21	18 9	5 7	5 16	25 6	1 59	20 29	1 24	6 33	1 0	4 55	1 7	21 10	0 30	9 51	0 18	24 5	1 3	29 7	16 45	20 47	20 51	21 24		n.a.
M22	17 53	9 30	5 14	24 59	2 3	20 10	1 24	6 47	1 0	4 50	1 7	21 11	0 30	9 51	0 18	24 5	1 3	29 7	16 45	20 47	20 52	21 25		n.a.
T 23	17 37	13 25	4 57	24 51	2 7	19 50	1 24	7 1	1 1	4 45	1 7	21 11	0 30	9 52	0 18	24 5	1 3	29 6	16 45	20 47	20 52	21 26		n.a.
W24	17 20	16 42	4 27	24 41	2 10	19 30	1 24	7 15	1 1	4 40	1 7	21 12	0 30	9 52	0 18	24 6	1 3	29 6	16 45	20 47	20 53	21 26		n.a.
T 25	17 3	19 16	3 46	24 29	2 12	19 9	1 24	7 29	1 1	4 35	1 6	21 13	0 30	9 53	0 18	24 6	1 3	29 5	16 45	20 47	20 54	21 27		n.a.
F 26	16 45	21 0	2 56	24 15	2 14	18 47	1 24	7 43	1 2	4 29	1 6	21 14	0 30	9 54	0 18	24 6	1 3	29 4	16 45	20 47	20 54	21 28		n.a.
S 27	16 28	21 49	1 58	24 0	2 15	18 26	1 23	7 57	1 2	4 24	1 6	21 14	0 30	9 54	0 17	24 6	1 3	29 4	16 45	20 46	20 55	21 29		n.a.
S 28	16s10	21s40	0n55	23s42	2s16	18s 3	1s23	8n10	1n 2	4s19	1s 6	21s15	0n30	9n55	0s17	24n 6	1n 3	29s 3	16s45	20n46	20n56	21s30		n.a.

Julian Day Number = 684144.5, Delta T = 19h28m11s
Ecliptic obliquity = 24°00'19, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°10'16, Lahiri = -43°03'16 Julian Calendar 1 Feb. 2840 BCE == Greg. Calendar 9 Jan. 2840 BCE

The year -2839 astronomical counting style corresponds to year 2840 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2840 BCE
geocentric

MARCH 2840 BCE (-2839) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 3 33	17♒46'49	1♒24	27♉30	16♒12	18♈34	22♓ 3	5♐38	25♈48	15°R36	25♒12	29°R21	28♋33	29♐34	n.a.	M 1
T 2	9 7 30	18°45'00	13°33	29°10	17°26	19° 9	22°15	5°42	25°50	15♋35	25°13	29♋21	28°30	29°40	n.a.	T 2
W 3	9 11 26	19°43'09	25°53	0♒52	18°39	19°44	22°28	5°46	25°51	15°33	25°14	29°19	28°27	29°47	n.a.	W 3
T 4	9 15 23	20°41'16	8♓26	2°36	19°53	20°18	22°41	5°49	25°53	15°32	25°16	29°17	28°24	29°54	n.a.	T 4
F 5	9 19 19	21°39'22	21°12	4°21	21° 7	20°53	22°54	5°52	25°55	15°31	25°17	29°13	28°20	0♉ 0	n.a.	F 5
S 6	9 23 16	22°37'25	4♈12	6° 8	22°21	21°28	23° 6	5°56	25°57	15°30	25°19	29°10	28°17	0° 7	n.a.	S 6
S 7	9 27 12	23°35'26	17°26	7°57	23°35	22° 3	23°19	5°59	25°59	15°28	25°20	29° 6	28°14	0°14	n.a.	S 7
M 8	9 31 9	24°33'25	0♉55	9°48	24°49	22°38	23°32	6° 2	26° 1	15°27	25°21	29° 4	28°11	0°20	n.a.	M 8
T 9	9 35 5	25°31'23	14°37	11°40	26° 3	23°13	23°45	6° 5	26° 4	15°26	25°23	29° 2	28° 8	0°27	n.a.	T 9
W10	9 39 2	26°29'18	28°33	13°34	27°17	23°48	23°58	6° 8	26° 6	15°25	25°24	29°D 2	28° 4	0°34	n.a.	W10
T 11	9 42 59	27°27'11	12♊42	15°30	28°30	24°23	24°11	6°11	26° 8	15°24	25°26	29° 3	28° 1	0°40	n.a.	T 11
F 12	9 46 55	28°25'02	27° 2	17°27	29°44	24°59	24°25	6°14	26°10	15°23	25°27	29° 4	27°58	0°47	n.a.	F 12
S 13	9 50 52	29°22'51	11♋31	19°26	0♓58	25°34	24°38	6°17	26°13	15°21	25°28	29° 5	27°55	0°54	n.a.	S 13
S 14	9 54 48	0♓20'38	26° 6	21°27	2°12	26° 9	24°51	6°19	26°15	15°20	25°30	29°R 6	27°52	1° 0	n.a.	S 14
M15	9 58 45	1°18'23	10♌40	23°29	3°26	26°44	25° 4	6°22	26°17	15°19	25°31	29° 6	27°49	1° 7	n.a.	M15
T 16	10 2 41	2°16'07	25° 9	25°33	4°39	27°20	25°17	6°24	26°20	15°18	25°32	29° 4	27°45	1°14	n.a.	T 16
W17	10 6 38	3°13'48	9♍27	27°39	5°53	27°55	25°31	6°27	26°22	15°17	25°34	29° 0	27°42	1°20	n.a.	W17
T 18	10 10 34	4°11'29	23°28	29°45	7° 7	28°30	25°44	6°29	26°25	15°16	25°35	28°55	27°39	1°27	n.a.	T 18
F 19	10 14 31	5° 9'07	7♎ 8	1♓53	8°21	29° 6	25°57	6°31	26°27	15°15	25°37	28°50	27°36	1°34	n.a.	F 19
S 20	10 18 27	6° 6'44	20°26	4° 1	9°34	29°41	26°11	6°33	26°30	15°15	25°38	28°44	27°33	1°40	n.a.	S 20
S 21	10 22 24	7° 4'20	3♏20	6°11	10°48	0♉17	26°24	6°35	26°32	15°14	25°39	28°39	27°29	1°47	n.a.	S 21
M22	10 26 21	8° 1'55	15°54	8°21	12° 2	0°52	26°38	6°37	26°35	15°13	25°41	28°35	27°26	1°54	n.a.	M22
T 23	10 30 17	8°59'28	28° 9	10°31	13°15	1°28	26°51	6°39	26°38	15°12	25°42	28°33	27°23	2° 0	n.a.	T 23
W24	10 34 14	9°57'01	10♐11	12°42	14°29	2° 3	27° 5	6°40	26°40	15°11	25°43	28°D32	27°20	2° 7	n.a.	W24
T 25	10 38 10	10°54'32	22° 3	14°52	15°43	2°39	27°18	6°42	26°43	15°10	25°45	28°33	27°17	2°14	n.a.	T 25
F 26	10 42 7	11°52'02	3♑52	17° 2	16°57	3°15	27°32	6°44	26°46	15°10	25°46	28°34	27°14	2°20	n.a.	F 26
S 27	10 46 3	12°49'31	15°42	19°11	18°10	3°50	27°45	6°45	26°49	15° 9	25°47	28°35	27°10	2°27	n.a.	S 27
S 28	10 50 0	13°46'59	27°39	21°20	19°24	4°26	27°59	6°46	26°51	15° 8	25°49	28°R36	27° 7	2°34	n.a.	S 28
M29	10 53 56	14°44'26	9♒45	23°27	20°38	5° 2	28°13	6°47	26°54	15° 7	25°50	28°35	27° 4	2°40	n.a.	M29
T 30	10 57 53	15°41'52	22° 4	25°32	21°51	5°38	28°26	6°49	26°57	15° 7	25°51	28°33	27° 1	2°47	n.a.	T 30
W31	11 1 50	16♓39'16	4♓39	27♓36	23♓ 5	6♉13	28♓40	6♐50	27♈ 0	15♋ 6	25♒53	28♋28	26♋58	2♉54	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	15s52	20s30	0s11	23s23	2s17	17s40	1s23	8n24	1n 3	4s14	1s 6	21s16	0n30	9n56	0s17	24n 6	1n 3	29s 3	16s45	20n46	20n56	21s30			n.a.
T 2	15 34	18 23	1 18	23 2	2 17	17 17	1 22	8 38	1 3	4 9	1 6	21 17	0 30	9 56	0 17	24 7	1 3	29 2	16 44	20 46	20 57	21 31			n.a.
W 3	15 15	15 24	2 21	22 39	2 16	16 53	1 22	8 52	1 3	4 3	1 5	21 17	0 30	9 57	0 17	24 7	1 3	29 2	16 44	20 47	20 58	21 32			n.a.
T 4	14 56	11 40	3 19	22 13	2 15	16 28	1 21	9 6	1 4	3 58	1 5	21 18	0 30	9 58	0 17	24 7	1 3	29 1	16 44	20 47	20 58	21 33			n.a.
F 5	14 37	7 21	4 8	21 46	2 13	16 4	1 20	9 19	1 4	3 53	1 5	21 19	0 30	9 59	0 17	24 7	1 3	29 1	16 44	20 48	20 59	21 34			n.a.
S 6	14 18	2 38	4 45	21 17	2 10	15 38	1 20	9 33	1 4	3 47	1 5	21 19	0 30	9 59	0 17	24 7	1 3	29 0	16 44	20 49	21 0	21 34			n.a.
S 7	13 58	2n17	5 8	20 45	2 7	15 13	1 19	9 47	1 5	3 42	1 5	21 20	0 30	10 0	0 17	24 7	1 3	29 0	16 44	20 49	21 0	21 35			n.a.
M 8	13 39	7 10	5 14	20 12	2 4	14 47	1 18	10 0	1 5	3 36	1 5	21 20	0 29	10 1	0 17	24 7	1 3	28 59	16 44	20 50	21 1	21 36			n.a.
T 9	13 19	11 47	5 3	19 36	2 0	14 20	1 17	10 14	1 5	3 31	1 4	21 21	0 29	10 2	0 17	24 8	1 3	28 58	16 44	20 50	21 2	21 37			n.a.
W10	12 59	15 52	4 34	18 59	1 55	13 54	1 16	10 28	1 5	3 26	1 4	21 22	0 29	10 3	0 17	24 8	1 3	28 58	16 44	20 50	21 2	21 37			n.a.
T 11	12 39	19 6	3 48	18 19	1 50	13 27	1 15	10 41	1 6	3 20	1 4	21 22	0 29	10 3	0 17	24 8	1 3	28 57	16 44	20 50	21 3	21 38			n.a.
F 12	12 18	21 11	2 47	17 37	1 44	12 59	1 14	10 55	1 6	3 15	1 4	21 23	0 29	10 4	0 17	24 8	1 3	28 57	16 44	20 50	21 3	21 39			n.a.
S 13	11 57	21 55	1 35	16 53	1 38	12 31	1 13	11 8	1 6	3 9	1 4	21 23	0 29	10 5	0 17	24 8	1 3	28 56	16 44	20 50	21 4	21 40			n.a.
S 14	11 37	21 10	0 16	16 7	1 31	12 3	1 12	11 22	1 7	3 4	1 4	21 24	0 29	10 6	0 17	24 8	1 3	28 56	16 44	20 49	21 5	21 40			n.a.
M15	11 16	18 59	1n 3	15 19	1 24	11 35	1 11	11 35	1 7	2 58	1 4	21 24	0 29	10 7	0 17	24 8	1 3	28 55	16 44	20 49	21 5	21 41			n.a.
T 16	10 55	15 36	2 18	14 30	1 16	11 6	1 9	11 48	1 7	2 53	1 3	21 25	0 29	10 8	0 17	24 8	1 3	28 55	16 44	20 50	21 6	21 42			n.a.
W17	10 33	11 19	3 23	13 38	1 8	10 37	1 8	12 1	1 7	2 47	1 3	21 25	0 29	10 9	0 17	24 9	1 3	28 54	16 44	20 51	21 7	21 43			n.a.
T 18	10 12	6 31	4 14	12 45	0 59	10 8	1 7	12 15	1 8	2 42	1 3	21 25	0 29	10 10	0 17	24 9	1 3	28 54	16 44	20 52	21 7	21 43			n.a.
F 19	9 51	1 31	4 49	11 50	0 50	9 38	1 5	12 28	1 8	2 36	1 3	21 26	0 29	10 11	0 17	24 9	1 3	28 54	16 44	20 53	21 8	21 44			n.a.
S 20	9 29	3s26	5 8	10 53	0 40	9 9	1 4	12 41	1 8	2 31	1 3	21 26	0 29	10 12	0 17	24 9	1 3	28 53	16 44	20 54	21 9	21 45			n.a.
S 21	9 7	8 4	5 10	9 55	0 30	8 39	1 2	12 54	1 8	2 25	1 3	21 27	0 29	10 13	0 17	24 9	1 3	28 53	16 44	20 55	21 9	21 45			n.a.
M22	8 45	12 15	4 57	8 56	0 20	8 8	1 1	13 7	1 9	2 19	1 3	21 27	0 29	10 14	0 17	24 9	1 3	28 52	16 45	20 56	21 10	21 46			n.a.
T 23	8 23	15 49	4 31	7 57	0 10	7 38	0 59	13 20	1 9	2 14	1 2	21 27	0 29	10 15	0 17	24 9	1 3	28 52	16 45	20 56	21 11	21 47			n.a.
W24	8 1	18 40	3 53	6 56	0n 1	7 7	0 57	13 33	1 9	2 8	1 2	21 28	0 29	10 16	0 17	24 9	1 2	28 51	16 45	20 57	21 11	21 47			n.a.
T 25	7 39	20 41	3 5	5 55	0 11	6 37	0 56	13 45	1 9	2 3	1 2	21 28	0 29	10 17	0 17	24 9	1 2	28 51	16 45	20 56	21 12	21 48			n.a.
F 26	7 16	21 47	2 10	4 54	0 22	6 6	0 54	13 58	1 9	1 57	1 2	21 28	0 29	10 18	0 17	24 9	1 2	28 50	16 45	20 56	21 12	21 49			n.a.
S 27	6 54	21 54	1 9	3 53	0 33	5 35	0 52	14 11	1 10	1 51	1 2	21 29	0 29	10 19	0 17	24 9	1 2	28 50	16 45	20 56	21 13	21 50			n.a.
S 28	6 31	21 2	0 5	2 52	0 43	5 3	0 50	14 23	1 10	1 46	1 2	21 29	0 29	10 20	0 17	24 9	1 2	28 50	16 45	20 56	21 14	21 50			n.a.
M29	6 9	19 11	1s 0	1 51	0 53	4 32	0 48	14 36	1 10	1 40	1 2	21 29	0 29	10 21	0 17	24 9	1 2	28 49	16 45	20 56	21 14	21 51			n.a.
T 30	5 46	16 25	2 3	0 51	1 3	4 1	0 46	14 48	1 10	1 34	1 2	21 29	0 29	10 22	0 17	24 10	1 2	28 49	16 45	20 56	21 15	21 52			n.a.
W31	5s23	12s51	3s 2	0n 8	1n13	3s29	0s44	15n 1	1n10	1s29	1s 2	21s30	0n29	10n23	0s17	24n10	1n 2	28s48	16s45	20n57	21n16	21s52			n.a.

Julian Day Number = 684172.5, Delta T = 19h28m09s
Ecliptic obliquity = 24°00'20, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°10'12, Lahiri = -43°03'12 Julian Calendar 1 March 2840 BCE == Greg. Calendar 6 Feb. 2840 BCE

The year -2839 astronomical counting style corresponds to year 2840 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2840 BCE
geocentric

APRIL 2840 BCE (-2839) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 5 46	17♓36'39	17♓31	29♓37	24♓19	6♉49	28♓54	6♐51	27♈ 3	15°R 6	25♒54	28°R22	26♋55	3♑ 0	n.a.	T 1
F 2	11 9 43	18°34'02	0♈39	1♈37	25°32	7°25	29° 7	6°51	27° 6	15♋ 5	25°55	28♋14	26°51	3° 7	n.a.	F 2
S 3	11 13 39	19°31'22	14° 3	3°34	26°46	8° 1	29°21	6°52	27° 9	15° 5	25°57	28° 5	26°48	3°14	n.a.	S 3
S 4	11 17 36	20°28'42	27°40	5°29	28° 0	8°37	29°35	6°53	27°12	15° 4	25°58	27°57	26°45	3°20	n.a.	S 4
M 5	11 21 32	21°26'01	11♉28	7°21	29°13	9°13	29°49	6°53	27°15	15° 4	25°59	27°50	26°42	3°27	n.a.	M 5
T 6	11 25 29	22°23'18	25°24	9°11	0♈27	9°49	0♈ 2	6°54	27°18	15° 3	26° 1	27°45	26°39	3°34	n.a.	T 6
W 7	11 29 25	23°20'34	9♊27	10°58	1°41	10°25	0°16	6°54	27°21	15° 3	26° 2	27°42	26°35	3°40	n.a.	W 7
T 8	11 33 22	24°17'49	23°34	12°42	2°54	11° 1	0°30	6°54	27°25	15° 2	26° 3	27°D41	26°32	3°47	n.a.	T 8
F 9	11 37 18	25°15'02	7♋43	14°23	4° 8	11°37	0°44	6°54	27°28	15° 2	26° 4	27°42	26°29	3°54	n.a.	F 9
S 10	11 41 15	26°12'14	21°55	16° 2	5°21	12°13	0°58	6°R54	27°31	15° 2	26° 6	27°R42	26°26	4° 0	n.a.	S 10
S 11	11 45 12	27° 9'25	6♌ 6	17°38	6°35	12°50	1°11	6°54	27°34	15° 2	26° 7	27°42	26°23	4° 7	n.a.	S 11
M12	11 49 8	28° 6'35	20°15	19°10	7°48	13°26	1°25	6°54	27°37	15° 1	26° 8	27°40	26°20	4°14	n.a.	M12
T 13	11 53 5	29° 3'44	4♍19	20°40	9° 2	14° 2	1°39	6°54	27°41	15° 1	26° 9	27°36	26°16	4°20	n.a.	T 13
W14	11 57 1	0♈ 0'52	18°14	22° 7	10°16	14°38	1°53	6°53	27°44	15° 1	26°10	27°29	26°13	4°27	n.a.	W14
T 15	12 0 58	0°57'59	1♎56	23°31	11°29	15°15	2° 7	6°53	27°47	15° 1	26°12	27°20	26°10	4°34	n.a.	T 15
F 16	12 4 54	1°55'05	15°23	24°52	12°43	15°51	2°20	6°52	27°51	15° 1	26°13	27°10	26° 7	4°40	n.a.	F 16
S 17	12 8 51	2°52'11	28°31	26°10	13°56	16°27	2°34	6°52	27°54	15° 1	26°14	26°59	26° 4	4°47	n.a.	S 17
S 18	12 12 48	3°49'16	11♏20	27°24	15°10	17° 4	2°48	6°51	27°57	15° 1	26°15	26°49	26° 0	4°53	n.a.	S 18
M19	12 16 44	4°46'21	23°51	28°36	16°23	17°40	3° 2	6°50	28° 1	15°D 0	26°16	26°41	25°57	5° 0	n.a.	M19
T 20	12 20 41	5°43'26	6♐ 5	29°44	17°37	18°16	3°16	6°49	28° 4	15° 0	26°17	26°35	25°54	5° 7	n.a.	T 20
W21	12 24 37	6°40'30	18° 6	0♉49	18°50	18°53	3°29	6°48	28° 7	15° 1	26°18	26°31	25°51	5°13	n.a.	W21
T 22	12 28 34	7°37'34	29°59	1°51	20° 4	19°29	3°43	6°47	28°11	15° 1	26°19	26°29	25°48	5°20	n.a.	T 22
F 23	12 32 30	8°34'37	11♑48	2°50	21°17	20° 6	3°57	6°46	28°14	15° 1	26°21	26°D29	25°45	5°27	n.a.	F 23
S 24	12 36 27	9°31'41	23°39	3°44	22°31	20°42	4°11	6°45	28°18	15° 1	26°22	26°R29	25°41	5°33	n.a.	S 24
S 25	12 40 23	10°28'44	5♒37	4°36	23°44	21°19	4°25	6°43	28°21	15° 1	26°23	26°29	25°38	5°40	n.a.	S 25
M26	12 44 20	11°25'47	17°47	5°23	24°58	21°56	4°38	6°42	28°25	15° 1	26°24	26°27	25°35	5°47	n.a.	M26
T 27	12 48 17	12°22'50	0♓14	6° 7	26°11	22°32	4°52	6°40	28°28	15° 2	26°25	26°23	25°32	5°53	n.a.	T 27
W28	12 52 13	13°19'53	13° 0	6°47	27°25	23° 9	5° 6	6°38	28°32	15° 2	26°26	26°17	25°29	6° 0	n.a.	W28
T 29	12 56 10	14°16'56	26° 8	7°23	28°38	23°46	5°20	6°37	28°35	15° 2	26°27	26° 8	25°26	6° 7	n.a.	T 29
F 30	13 0 6	15♈13'58	9♈37	7♉54	29♈51	24♉22	5♈33	6♐35	28♈39	15♋ 2	26♒28	25♋57	25♋22	6♑13	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 0	8s36	3s53	1n 6	1n22	2s57	0s42	15n13	1n11	1s23	1s 1	21s30	0n29	10n24	0s17	24n10	1n 2	28s48	16s45	20n59	21n16	21s53		n.a.
F 2	4 38	3 53	4 32	2 2	1 31	2 26	0 40	15 25	1 11	1 17	1 1	21 30	0 29	10 25	0 17	24 10	1 2	28 48	16 45	21 0	21 17	21 54		n.a.
S 3	4 15	1n 7	4 57	2 57	1 39	1 54	0 38	15 38	1 11	1 12	1 1	21 30	0 29	10 26	0 17	24 10	1 2	28 47	16 46	21 2	21 18	21 54		n.a.
S 4	3 52	6 8	5 6	3 51	1 47	1 22	0 36	15 50	1 11	1 6	1 1	21 30	0 28	10 28	0 17	24 10	1 2	28 47	16 46	21 4	21 18	21 55		n.a.
M 5	3 28	10 55	4 58	4 43	1 54	0 50	0 34	16 2	1 11	1 0	1 1	21 30	0 28	10 29	0 17	24 10	1 2	28 47	16 46	21 5	21 19	21 55		n.a.
T 6	3 5	15 10	4 32	5 33	2 0	0 18	0 32	16 14	1 11	0 55	1 1	21 30	0 28	10 30	0 17	24 10	1 2	28 46	16 46	21 6	21 19	21 56		n.a.
W 7	2 42	18 37	3 49	6 22	2 6	0n14	0 30	16 25	1 12	0 49	1 1	21 31	0 28	10 31	0 17	24 10	1 2	28 46	16 46	21 7	21 20	21 57		n.a.
T 8	2 19	20 58	2 53	7 8	2 11	0 46	0 27	16 37	1 12	0 43	1 1	21 31	0 28	10 32	0 17	24 10	1 2	28 46	16 46	21 7	21 21	21 57		n.a.
F 9	1 56	22 2	1 45	7 53	2 16	1 18	0 25	16 49	1 12	0 38	1 1	21 31	0 28	10 33	0 17	24 10	1 2	28 45	16 46	21 7	21 21	21 58		n.a.
S 10	1 33	21 40	0 31	8 35	2 19	1 50	0 23	17 0	1 12	0 32	1 1	21 31	0 28	10 35	0 17	24 10	1 2	28 45	16 47	21 7	21 22	21 59		n.a.
S 11	1 9	19 55	0n45	9 16	2 23	2 22	0 21	17 12	1 12	0 26	1 0	21 31	0 28	10 36	0 17	24 10	1 2	28 45	16 47	21 7	21 22	21 59		n.a.
M12	0 46	16 56	1 58	9 54	2 25	2 53	0 18	17 23	1 12	0 20	1 0	21 31	0 28	10 37	0 17	24 10	1 2	28 44	16 47	21 7	21 23	22 0		n.a.
T 13	0 23	12 59	3 3	10 31	2 27	3 25	0 16	17 35	1 12	0 15	1 0	21 31	0 28	10 38	0 17	24 10	1 2	28 44	16 47	21 8	21 24	22 0		n.a.
W14	0n 0	8 22	3 56	11 5	2 27	3 57	0 14	17 46	1 13	0 9	1 0	21 31	0 28	10 39	0 17	24 10	1 2	28 44	16 47	21 9	21 24	22 1		n.a.
T 15	0 24	3 23	4 34	11 37	2 28	4 29	0 11	17 57	1 13	0 3	1 0	21 31	0 28	10 41	0 17	24 10	1 2	28 44	16 47	21 11	21 25	22 2		n.a.
F 16	0 47	1s39	4 57	12 7	2 27	5 0	0 9	18 8	1 13	0n 2	1 0	21 31	0 28	10 42	0 17	24 10	1 2	28 43	16 48	21 13	21 26	22 2		n.a.
S 17	1 10	6 29	5 3	12 35	2 26	5 32	0 6	18 19	1 13	0 8	1 0	21 31	0 28	10 43	0 17	24 10	1 2	28 43	16 48	21 15	21 26	22 3		n.a.
S 18	1 33	10 56	4 54	13 1	2 24	6 3	0 4	18 30	1 13	0 14	1 0	21 31	0 28	10 44	0 16	24 10	1 2	28 43	16 48	21 17	21 27	22 3		n.a.
M19	1 56	14 49	4 30	13 25	2 21	6 34	0 2	18 40	1 13	0 19	1 0	21 30	0 28	10 46	0 16	24 10	1 2	28 43	16 48	21 19	21 27	22 4		n.a.
T 20	2 20	17 59	3 55	13 46	2 17	7 5	0n 1	18 51	1 13	0 25	1 0	21 30	0 28	10 47	0 16	24 10	1 2	28 42	16 48	21 20	21 28	22 5		n.a.
W21	2 43	20 19	3 9	14 6	2 13	7 36	0 3	19 1	1 13	0 31	1 0	21 30	0 28	10 48	0 16	24 10	1 2	28 42	16 49	21 21	21 29	22 5		n.a.
T 22	3 6	21 44	2 16	14 23	2 8	8 7	0 6	19 12	1 14	0 36	1 0	21 30	0 28	10 49	0 16	24 10	1 2	28 42	16 49	21 21	21 29	22 6		n.a.
F 23	3 29	22 11	1 17	14 38	2 2	8 37	0 8	19 22	1 14	0 42	0 59	21 30	0 28	10 51	0 16	24 10	1 2	28 42	16 49	21 21	21 30	22 6		n.a.
S 24	3 52	21 38	0 15	14 51	1 55	9 7	0 11	19 32	1 14	0 48	0 59	21 30	0 28	10 52	0 16	24 10	1 2	28 41	16 49	21 21	21 30	22 7		n.a.
S 25	4 15	20 6	0s48	15 2	1 48	9 38	0 13	19 42	1 14	0 53	0 59	21 30	0 28	10 53	0 16	24 10	1 2	28 41	16 50	21 21	21 31	22 7		n.a.
M26	4 37	17 37	1 51	15 11	1 39	10 8	0 16	19 52	1 14	0 59	0 59	21 29	0 27	10 54	0 16	24 10	1 2	28 41	16 50	21 22	21 32	22 8		n.a.
T 27	5 0	14 17	2 49	15 17	1 30	10 37	0 18	20 2	1 14	1 5	0 59	21 29	0 27	10 56	0 16	24 10	1 2	28 41	16 50	21 22	21 32	22 8		n.a.
W28	5 23	10 12	3 40	15 22	1 21	11 7	0 20	20 11	1 14	1 10	0 59	21 29	0 27	10 57	0 16	24 10	1 2	28 41	16 50	21 24	21 33	22 9		n.a.
T 29	5 46	5 33	4 21	15 24	1 10	11 36	0 23	20 21	1 14	1 16	0 59	21 29	0 27	10 58	0 16	24 9	1 2	28 41	16 50	21 25	21 33	22 9		n.a.
F 30	6n 8	0s31	4s49	15n24	0n59	12n 5	0n25	20n30	1n14	1n21	0s59	21s28	0n27	11n 0	0s16	24n 9	1n 2	28s41	16s51	21n27	21n34	22s10		n.a.

Julian Day Number = 684203.5, Delta T = 19h28m07s
Ecliptic obliquity = 24°00'20, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°10'08, Lahiri = -43°03'08 Julian Calendar 1 Apr. 2840 BCE == Greg. Calendar 9 March 2840 BCE

The year -2839 astronomical counting style corresponds to year 2840 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2840 BCE
geocentric

MAY 2840 BCE (-2839) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 4 3	16♈11'01	23♈24	8♉22	1♉ 5	24♉59	5♈47	6°R33	28♈42	15♋ 3	26♒29	25°R45	25♋19	6♑20	n.a.	S 1
S 2	13 7 59	17° 8'03	7♉27	8°45	2°18	25°36	6° 1	6♐31	28°46	15° 3	26°30	25♋34	25°16	6°27	n.a.	S 2
M 3	13 11 56	18° 5'05	21°41	9° 4	3°32	26°13	6°14	6°28	28°50	15° 4	26°31	25°24	25°13	6°33	n.a.	M 3
T 4	13 15 53	19° 2'07	5♊59	9°18	4°45	26°50	6°28	6°26	28°53	15° 4	26°32	25°17	25°10	6°40	n.a.	T 4
W 5	13 19 49	19°59'08	20°17	9°28	5°59	27°27	6°41	6°24	28°57	15° 5	26°32	25°12	25° 6	6°47	n.a.	W 5
T 6	13 23 46	20°56'09	4♋33	9°33	7°12	28° 3	6°55	6°22	29° 0	15° 5	26°33	25°10	25° 3	6°53	n.a.	T 6
F 7	13 27 42	21°53'10	18°43	9°R34	8°25	28°40	7° 9	6°19	29° 4	15° 6	26°34	25°10	25° 0	7° 0	n.a.	F 7
S 8	13 31 39	22°50'11	2♌47	9°30	9°39	29°17	7°22	6°16	29° 7	15° 6	26°35	25° 9	24°57	7° 7	n.a.	S 8
S 9	13 35 35	23°47'11	16°43	9°21	10°52	29°54	7°36	6°14	29°11	15° 7	26°36	25° 9	24°54	7°13	n.a.	S 9
M10	13 39 32	24°44'11	0♍32	9° 8	12° 6	0♊31	7°49	6°11	29°15	15° 8	26°37	25° 6	24°51	7°20	n.a.	M10
T 11	13 43 29	25°41'11	14°12	8°51	13°19	1° 9	8° 3	6° 8	29°18	15° 8	26°38	25° 0	24°47	7°27	n.a.	T 11
W12	13 47 25	26°38'11	27°43	8°30	14°32	1°46	8°16	6° 5	29°22	15° 9	26°38	24°52	24°44	7°33	n.a.	W12
T 13	13 51 22	27°35'11	11♎ 2	8° 5	15°46	2°23	8°29	6° 2	29°26	15°10	26°39	24°41	24°41	7°40	n.a.	T 13
F 14	13 55 18	28°32'12	24° 8	7°36	16°59	3° 0	8°43	5°59	29°29	15°10	26°40	24°29	24°38	7°46	n.a.	F 14
S 15	13 59 15	29°29'12	7♏ 1	7° 5	18°12	3°37	8°56	5°56	29°33	15°11	26°41	24°17	24°35	7°53	n.a.	S 15
S 16	14 3 11	0♉26'13	19°37	6°31	19°26	4°14	9° 9	5°53	29°36	15°12	26°41	24° 5	24°31	8° 0	n.a.	S 16
M17	14 7 8	1°23'14	2♐ 0	5°55	20°39	4°52	9°23	5°50	29°40	15°13	26°42	23°54	24°28	8° 6	n.a.	M17
T 18	14 11 4	2°20'16	14° 8	5°18	21°52	5°29	9°36	5°47	29°44	15°14	26°43	23°47	24°25	8°13	n.a.	T 18
W19	14 15 1	3°17'19	26° 6	4°40	23° 5	6° 6	9°49	5°43	29°47	15°15	26°43	23°42	24°22	8°20	n.a.	W19
T 20	14 18 58	4°14'22	7♑57	4° 1	24°19	6°43	10° 2	5°40	29°51	15°16	26°44	23°39	24°19	8°26	n.a.	T 20
F 21	14 22 54	5°11'26	19°45	3°24	25°32	7°21	10°15	5°36	29°54	15°17	26°45	23°D38	24°16	8°33	n.a.	F 21
S 22	14 26 51	6° 8'31	1♒35	2°47	26°45	7°58	10°28	5°33	29°58	15°18	26°45	23°R38	24°12	8°40	n.a.	S 22
S 23	14 30 47	7° 5'36	13°33	2°12	27°58	8°36	10°41	5°29	0♉ 2	15°19	26°46	23°38	24° 9	8°46	n.a.	S 23
M24	14 34 44	8° 2'43	25°44	1°40	29°12	9°13	10°54	5°25	0° 5	15°20	26°46	23°37	24° 6	8°53	n.a.	M24
T 25	14 38 40	8°59'50	8♓14	1°11	0♊25	9°51	11° 7	5°22	0° 9	15°21	26°47	23°34	24° 3	9° 0	n.a.	T 25
W26	14 42 37	9°56'58	21° 5	0°45	1°38	10°28	11°20	5°18	0°12	15°22	26°47	23°28	24° 0	9° 6	n.a.	W26
T 27	14 46 34	10°54'07	4♈21	0°23	2°51	11° 6	11°33	5°14	0°16	15°23	26°48	23°20	23°57	9°13	n.a.	T 27
F 28	14 50 30	11°51'17	18° 3	0° 6	4° 5	11°43	11°46	5°10	0°20	15°25	26°48	23°10	23°53	9°20	n.a.	F 28
S 29	14 54 27	12°48'28	2♉ 8	29♈54	5°18	12°21	11°59	5° 6	0°23	15°26	26°49	23° 0	23°50	9°26	n.a.	S 29
S 30	14 58 23	13°45'40	16°32	29°47	6°31	12°59	12°11	5° 2	0°27	15°27	26°49	22°49	23°47	9°33	n.a.	S 30
M31	15 2 20	14♉42'52	1♊10	29°D46	7♊44	13♊36	12♈24	4♐58	0♉30	15♋28	26♒50	22♋40	23♋44	9♑40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n31	4n39	5s 1	15n22	0n47	12n33	0n28	20n40	1n14	1n27	0s59	21s28	0n27	11n 1	0s16	24n 9	1n 2	28s40	16s51	21n30	21n35	22s10		n.a.
S 2	6 53	9 41	4 55	15 18	0 35	13 2	0 30	20 49	1 14	1 33	0 59	21 28	0 27	11 2	0 16	24 9	1 2	28 40	16 51	21 32	21 35	22 11		n.a.
M 3	7 15	14 16	4 30	15 12	0 22	13 30	0 32	20 58	1 14	1 38	0 59	21 27	0 27	11 4	0 16	24 9	1 2	28 40	16 51	21 34	21 36	22 11		n.a.
T 4	7 37	18 3	3 49	15 4	0 8	13 57	0 35	21 7	1 15	1 44	0 59	21 27	0 27	11 5	0 16	24 9	1 2	28 40	16 52	21 35	21 36	22 12		n.a.
W 5	8 0	20 46	2 53	14 53	0s 6	14 25	0 37	21 16	1 15	1 49	0 59	21 27	0 27	11 6	0 16	24 9	1 2	28 40	16 52	21 36	21 37	22 12		n.a.
T 6	8 21	22 9	1 47	14 41	0 21	14 52	0 39	21 24	1 15	1 55	0 59	21 26	0 27	11 7	0 16	24 9	1 2	28 40	16 52	21 36	21 38	22 13		n.a.
F 7	8 43	22 6	0 34	14 27	0 36	15 18	0 42	21 33	1 15	2 0	0 59	21 26	0 27	11 9	0 16	24 9	1 2	28 40	16 53	21 36	21 38	22 13		n.a.
S 8	9 5	20 39	0n40	14 11	0 52	15 44	0 44	21 41	1 15	2 6	0 59	21 26	0 27	11 10	0 16	24 9	1 2	28 40	16 53	21 36	21 39	22 14		n.a.
S 9	9 27	17 58	1 51	13 53	1 8	16 10	0 46	21 50	1 15	2 11	0 59	21 25	0 27	11 11	0 16	24 9	1 2	28 40	16 53	21 37	21 39	22 14		n.a.
M10	9 48	14 16	2 55	13 34	1 23	16 36	0 49	21 58	1 15	2 17	0 59	21 25	0 27	11 13	0 16	24 9	1 2	28 40	16 53	21 37	21 40	22 15		n.a.
T 11	10 9	9 51	3 48	13 13	1 39	17 1	0 51	22 6	1 15	2 22	0 59	21 24	0 27	11 14	0 16	24 8	1 1	28 40	16 54	21 38	21 40	22 15		n.a.
W12	10 31	5 1	4 28	12 51	1 55	17 25	0 53	22 13	1 15	2 28	0 59	21 24	0 27	11 15	0 16	24 8	1 1	28 40	16 54	21 40	21 41	22 16		n.a.
T 13	10 52	0s 0	4 52	12 28	2 11	17 49	0 55	22 21	1 15	2 33	0 59	21 23	0 27	11 17	0 16	24 8	1 1	28 40	16 54	21 42	21 42	22 16		n.a.
F 14	11 12	4 56	5 0	12 4	2 26	18 13	0 57	22 29	1 15	2 38	0 58	21 23	0 26	11 18	0 16	24 8	1 1	28 40	16 55	21 44	21 42	22 17		n.a.
S 15	11 33	9 34	4 53	11 40	2 41	18 36	0 59	22 36	1 15	2 44	0 58	21 22	0 26	11 19	0 16	24 8	1 1	28 40	16 55	21 46	21 43	22 17		n.a.
S 16	11 54	13 42	4 32	11 16	2 55	18 59	1 1	22 43	1 15	2 49	0 58	21 22	0 26	11 21	0 16	24 8	1 1	28 40	16 55	21 48	21 43	22 18		n.a.
M17	12 14	17 10	3 58	10 51	3 9	19 21	1 3	22 50	1 15	2 55	0 58	21 21	0 26	11 22	0 16	24 8	1 1	28 40	16 55	21 50	21 44	22 18		n.a.
T 18	12 34	19 51	3 13	10 27	3 21	19 43	1 5	22 57	1 15	3 0	0 58	21 21	0 26	11 23	0 16	24 8	1 1	28 40	16 56	21 51	21 45	22 18		n.a.
W19	12 54	21 36	2 21	10 3	3 32	20 4	1 7	23 4	1 15	3 5	0 58	21 20	0 26	11 25	0 16	24 8	1 1	28 40	16 56	21 52	21 45	22 19		n.a.
T 20	13 14	22 24	1 22	9 41	3 42	20 25	1 9	23 11	1 15	3 11	0 58	21 20	0 26	11 26	0 16	24 7	1 1	28 40	16 56	21 53	21 46	22 19		n.a.
F 21	13 34	22 10	0 21	9 20	3 51	20 45	1 11	23 17	1 15	3 16	0 58	21 19	0 26	11 27	0 16	24 7	1 1	28 40	16 57	21 53	21 46	22 20		n.a.
S 22	13 53	20 58	0s42	9 0	3 58	21 4	1 13	23 23	1 15	3 21	0 58	21 19	0 26	11 28	0 16	24 7	1 1	28 40	16 57	21 53	21 47	22 20		n.a.
S 23	14 12	18 48	1 44	8 43	4 4	21 23	1 15	23 30	1 15	3 26	0 58	21 18	0 26	11 30	0 16	24 7	1 1	28 40	16 57	21 53	21 47	22 21		n.a.
M24	14 31	15 46	2 42	8 28	4 8	21 41	1 16	23 36	1 15	3 31	0 58	21 18	0 26	11 31	0 16	24 7	1 1	28 40	16 58	21 53	21 48	22 21		n.a.
T 25	14 50	11 58	3 34	8 15	4 11	21 59	1 18	23 41	1 15	3 37	0 58	21 17	0 26	11 32	0 16	24 7	1 1	28 40	16 58	21 54	21 49	22 21		n.a.
W26	15 9	7 31	4 16	8 4	4 12	22 16	1 19	23 47	1 15	3 42	0 58	21 16	0 26	11 34	0 16	24 7	1 1	28 40	16 58	21 55	21 49	22 22		n.a.
T 27	15 27	2 36	4 46	7 57	4 12	22 33	1 21	23 53	1 15	3 47	0 58	21 16	0 26	11 35	0 16	24 6	1 1	28 40	16 59	21 56	21 50	22 22		n.a.
F 28	15 45	2n37	5 1	7 52	4 11	22 49	1 23	23 58	1 15	3 52	0 58	21 15	0 25	11 36	0 16	24 6	1 1	28 40	16 59	21 58	21 50	22 23		n.a.
S 29	16 3	7 50	4 59	7 51	4 8	23 4	1 24	24 3	1 15	3 57	0 58	21 14	0 25	11 38	0 16	24 6	1 1	28 41	16 59	22 0	21 51	22 23		n.a.
S 30	16 20	12 45	4 37	7 53	4 3	23 19	1 25	24 8	1 15	4 2	0 58	21 14	0 25	11 39	0 16	24 6	1 1	28 41	17 0	22 1	21 51	22 23		n.a.
M31	16n38	17n 0	3s58	7n57	3s58	23n33	1n27	24n13	1n15	4n 7	0s58	21s13	0n25	11n40	0s16	24n 6	1n 1	28s41	17s 0	22n 3	21n52	22s24		n.a.

Julian Day Number = 684233.5, Delta T = 19h28m04s
Ecliptic obliquity = 24°00'21, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°10'04, Lahiri = -43°03'04 Julian Calendar 1 May 2840 BCE == Greg. Calendar 8 Apr. 2840 BCE

The year -2839 astronomical counting style corresponds to year 2840 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2840 BCE
geocentric

JUNE 2840 BCE (-2839) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 6 16	15♉40'06	15♊52	29♈50	8♊57	14♊14	12♈37	4°R54	0♉34	15♋30	26♒50	22°R34	23♋41	9♑46	n.a.	T 1
W 2	15 10 13	16°37'20	0♋33	29°59	10°11	14°52	12°49	4♐50	0°37	15°31	26°51	22♋30	23°37	9°53	n.a.	W 2
T 3	15 14 10	17°34'35	15° 6	0♉15	11°24	15°30	13° 2	4°46	0°41	15°32	26°51	22°28	23°34	9°59	n.a.	T 3
F 4	15 18 6	18°31'51	29°27	0°36	12°37	16° 8	13°14	4°41	0°44	15°34	26°51	22°D28	23°31	10° 6	n.a.	F 4
S 5	15 22 3	19°29'07	13♌34	1° 4	13°50	16°45	13°26	4°37	0°48	15°35	26°52	22°R28	23°28	10°13	n.a.	S 5
S 6	15 25 59	20°26'24	27°27	1°37	15° 3	17°23	13°39	4°33	0°51	15°36	26°52	22°28	23°25	10°19	n.a.	S 6
M 7	15 29 56	21°23'41	11♍ 5	2°17	16°16	18° 1	13°51	4°28	0°55	15°38	26°52	22°27	23°22	10°26	n.a.	M 7
T 8	15 33 52	22°21'00	24°29	3° 2	17°29	18°39	14° 3	4°24	0°58	15°39	26°53	22°23	23°18	10°33	n.a.	T 8
W 9	15 37 49	23°18'19	7♎39	3°53	18°42	19°17	14°15	4°20	1° 2	15°41	26°53	22°16	23°15	10°39	n.a.	W 9
T 10	15 41 46	24°15'39	20°38	4°50	19°55	19°55	14°27	4°15	1° 5	15°42	26°53	22° 8	23°12	10°46	n.a.	T 10
F 11	15 45 42	25°13'01	3♏23	5°52	21° 8	20°33	14°39	4°11	1° 8	15°44	26°53	21°59	23° 9	10°53	n.a.	F 11
S 12	15 49 39	26°10'23	15°57	7° 1	22°21	21°11	14°51	4° 6	1°12	15°46	26°53	21°49	23° 6	10°59	n.a.	S 12
S 13	15 53 35	27° 7'47	28°19	8°14	23°34	21°50	15° 3	4° 2	1°15	15°47	26°54	21°39	23° 3	11° 6	n.a.	S 13
M14	15 57 32	28° 5'12	10♐30	9°33	24°47	22°28	15°15	3°58	1°18	15°49	26°54	21°31	22°59	11°13	n.a.	M14
T 15	16 1 28	29° 2'38	22°31	10°56	26° 0	23° 6	15°27	3°53	1°22	15°50	26°54	21°25	22°56	11°19	n.a.	T 15
W16	16 5 25	0♊ 0'06	4♑24	12°25	27°13	23°44	15°38	3°49	1°25	15°52	26°54	21°21	22°53	11°26	n.a.	W16
T 17	16 9 21	0°57'35	16°12	13°58	28°26	24°23	15°50	3°44	1°28	15°54	26°54	21°D20	22°50	11°33	n.a.	T 17
F 18	16 13 18	1°55'06	27°59	15°35	29°39	25° 1	16° 1	3°40	1°32	15°55	26°54	21°20	22°47	11°39	n.a.	F 18
S 19	16 17 15	2°52'39	9♒48	17°16	0♋52	25°39	16°13	3°35	1°35	15°57	26°54	21°21	22°43	11°46	n.a.	S 19
S 20	16 21 11	3°50'13	21°46	19° 1	2° 5	26°18	16°24	3°30	1°38	15°59	26°R54	21°22	22°40	11°53	n.a.	S 20
M21	16 25 8	4°47'49	3♓56	20°49	3°18	26°56	16°35	3°26	1°41	16° 1	26°54	21°R23	22°37	11°59	n.a.	M21
T 22	16 29 4	5°45'26	16°23	22°40	4°31	27°34	16°46	3°21	1°44	16° 2	26°54	21°22	22°34	12° 6	n.a.	T 22
W23	16 33 1	6°43'06	29°13	24°34	5°44	28°13	16°57	3°17	1°48	16° 4	26°54	21°20	22°31	12°12	n.a.	W23
T 24	16 36 57	7°40'47	12♈29	26°30	6°56	28°52	17° 8	3°12	1°51	16° 6	26°54	21°16	22°28	12°19	n.a.	T 24
F 25	16 40 54	8°38'30	26°13	28°27	8° 9	29°30	17°19	3° 8	1°54	16° 8	26°54	21°10	22°24	12°26	n.a.	F 25
S 26	16 44 51	9°36'15	10♉24	0♊26	9°22	0♋ 9	17°30	3° 3	1°57	16°10	26°54	21° 4	22°21	12°32	n.a.	S 26
S 27	16 48 47	10°34'02	24°59	2°26	10°35	0°47	17°41	2°59	2° 0	16°12	26°54	20°58	22°18	12°39	n.a.	S 27
M28	16 52 44	11°31'50	9♊51	4°27	11°48	1°26	17°51	2°54	2° 3	16°14	26°53	20°52	22°15	12°46	n.a.	M28
T 29	16 56 40	12°29'41	24°53	6°28	13° 0	2° 5	18° 2	2°50	2° 6	16°16	26°53	20°48	22°12	12°52	n.a.	T 29
W30	17 0 37	13♊27'32	9♋54	8♊29	14♋13	2♋44	18♈12	2♐46	2♉ 9	16♋17	26♒53	20♋46	22♋ 9	12♑59	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n55	20n13	3s 2	8n 5	3s51	23n46	1n28	24n17	1n15	4n12	0s58	21s12	0n25	11n41	0s16	24n 6	1n 1	28s41	17s 0	22n 4	21n52	22s24		n.a.
W 2	17 12	22 6	1 54	8 16	3 43	23 58	1 29	24 22	1 15	4 17	0 58	21 12	0 25	11 43	0 16	24 5	1 1	28 41	17 1	22 5	21 53	22 24		n.a.
T 3	17 29	22 29	0 39	8 29	3 34	24 10	1 30	24 26	1 15	4 22	0 58	21 11	0 25	11 44	0 16	24 5	1 1	28 41	17 1	22 5	21 54	22 25		n.a.
F 4	17 45	21 21	0n37	8 46	3 25	24 21	1 31	24 30	1 15	4 27	0 58	21 10	0 25	11 45	0 16	24 5	1 1	28 41	17 1	22 5	21 54	22 25		n.a.
S 5	18 1	18 54	1 50	9 6	3 14	24 32	1 32	24 34	1 15	4 32	0 58	21 10	0 25	11 46	0 16	24 5	1 1	28 42	17 2	22 5	21 55	22 25		n.a.
S 6	18 17	15 23	2 56	9 28	3 3	24 42	1 33	24 38	1 15	4 37	0 58	21 9	0 25	11 48	0 16	24 5	1 1	28 42	17 2	22 5	21 55	22 26		n.a.
M 7	18 32	11 6	3 50	9 53	2 51	24 51	1 34	24 42	1 15	4 42	0 58	21 8	0 25	11 49	0 16	24 4	1 1	28 42	17 2	22 5	21 56	22 26		n.a.
T 8	18 47	6 21	4 30	10 20	2 39	24 59	1 35	24 45	1 15	4 47	0 58	21 7	0 25	11 50	0 16	24 4	1 1	28 42	17 3	22 6	21 56	22 26		n.a.
W 9	19 2	1 24	4 55	10 50	2 26	25 6	1 36	24 48	1 15	4 51	0 58	21 7	0 24	11 51	0 16	24 4	1 1	28 43	17 3	22 7	21 57	22 27		n.a.
T 10	19 17	3s33	5 5	11 22	2 13	25 13	1 37	24 51	1 15	4 56	0 58	21 6	0 24	11 53	0 16	24 4	1 1	28 43	17 3	22 8	21 57	22 27		n.a.
F 11	19 31	8 16	4 59	11 55	1 59	25 19	1 37	24 54	1 15	5 1	0 58	21 5	0 24	11 54	0 16	24 4	1 1	28 43	17 4	22 10	21 58	22 27		n.a.
S 12	19 45	12 34	4 39	12 31	1 45	25 24	1 38	24 57	1 15	5 6	0 58	21 4	0 24	11 55	0 16	24 3	1 1	28 43	17 4	22 12	21 59	22 28		n.a.
S 13	19 59	16 16	4 6	13 8	1 32	25 29	1 38	24 59	1 14	5 10	0 58	21 4	0 24	11 56	0 16	24 3	1 1	28 43	17 4	22 13	21 59	22 28		n.a.
M14	20 12	19 14	3 21	13 47	1 18	25 33	1 39	25 1	1 14	5 15	0 58	21 3	0 24	11 57	0 16	24 3	1 1	28 44	17 5	22 14	22 0	22 28		n.a.
T 15	20 25	21 19	2 29	14 27	1 4	25 36	1 39	25 3	1 14	5 20	0 58	21 2	0 24	11 59	0 16	24 3	1 1	28 44	17 5	22 15	22 0	22 29		n.a.
W16	20 38	22 26	1 30	15 8	0 50	25 38	1 39	25 5	1 14	5 24	0 58	21 1	0 24	12 0	0 16	24 3	1 1	28 44	17 5	22 16	22 1	22 29		n.a.
T 17	20 50	22 32	0 28	15 49	0 37	25 39	1 39	25 7	1 14	5 29	0 58	21 1	0 24	12 1	0 16	24 2	1 1	28 45	17 6	22 16	22 1	22 29		n.a.
F 18	21 2	21 39	0s36	16 31	0 24	25 40	1 40	25 9	1 14	5 33	0 58	21 0	0 24	12 2	0 16	24 2	1 1	28 45	17 6	22 16	22 2	22 29		n.a.
S 19	21 14	19 47	1 38	17 13	0 11	25 40	1 40	25 10	1 14	5 38	0 58	20 59	0 24	12 3	0 16	24 2	1 1	28 45	17 6	22 16	22 2	22 30		n.a.
S 20	21 25	17 3	2 37	17 54	0n 1	25 39	1 40	25 11	1 14	5 42	0 58	20 58	0 23	12 4	0 16	24 2	1 1	28 46	17 7	22 16	22 3	22 30		n.a.
M21	21 36	13 33	3 30	18 36	0 13	25 37	1 39	25 12	1 14	5 46	0 58	20 57	0 23	12 5	0 16	24 2	1 1	28 46	17 7	22 16	22 3	22 30		n.a.
T 22	21 46	9 23	4 14	19 16	0 24	25 35	1 39	25 13	1 14	5 51	0 59	20 57	0 23	12 7	0 16	24 1	1 1	28 46	17 7	22 16	22 4	22 30		n.a.
W23	21 57	4 41	4 47	19 55	0 35	25 32	1 39	25 13	1 14	5 55	0 59	20 56	0 23	12 8	0 16	24 1	1 1	28 46	17 8	22 16	22 5	22 31		n.a.
T 24	22 6	0n22	5 6	20 34	0 45	25 28	1 39	25 14	1 14	5 59	0 59	20 55	0 23	12 9	0 16	24 1	1 1	28 47	17 8	22 17	22 5	22 31		n.a.
F 25	22 16	5 34	5 9	21 10	0 54	25 23	1 38	25 14	1 13	6 3	0 59	20 54	0 23	12 10	0 16	24 1	1 1	28 47	17 8	22 18	22 6	22 31		n.a.
S 26	22 25	10 40	4 53	21 45	1 3	25 17	1 38	25 14	1 13	6 8	0 59	20 53	0 23	12 11	0 16	24 0	1 1	28 48	17 9	22 19	22 6	22 31		n.a.
S 27	22 34	15 18	4 17	22 18	1 11	25 11	1 37	25 13	1 13	6 12	0 59	20 53	0 23	12 12	0 16	24 0	1 1	28 48	17 9	22 20	22 7	22 32		n.a.
M28	22 42	19 5	3 24	22 48	1 18	25 4	1 36	25 13	1 13	6 16	0 59	20 52	0 23	12 13	0 16	24 0	1 1	28 48	17 9	22 20	22 7	22 32		n.a.
T 29	22 50	21 38	2 16	23 17	1 24	24 56	1 36	25 12	1 13	6 20	0 59	20 51	0 23	12 14	0 16	24 0	1 1	28 49	17 10	22 21	22 8	22 32		n.a.
W30	22n57	22n39	0s59	23n43	1n30	24n48	1n35	25n11	1n13	6n24	0s59	20s50	0n22	12n15	0s16	23n59	1n 1	28s49	17s10	22n21	22n 8	22s32		n.a.

Julian Day Number = 684264.5, Delta T = 19h28m02s
Ecliptic obliquity = 24°00'20, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°10'00, Lahiri = -43°02'59 Julian Calendar 1 June 2840 BCE == Greg. Calendar 9 May 2840 BCE

The year -2839 astronomical counting style corresponds to year 2840 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2840 BCE
geocentric

JULY 2840 BCE (-2839) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 4 33	14♊25'26	24♋48	10♊29	15♋26	3♋22	18♈23	2°R41	2♉12	16♋19	26°R53	20°D46	22♋ 5	13♑ 6	n.a.	T 1
F 2	17 8 30	15°23'21	9♌27	12°30	16°38	4° 1	18°33	2♐37	2°14	16°21	26♒53	20♋47	22° 2	13°12	n.a.	F 2
S 3	17 12 26	16°21'17	23°46	14°30	17°51	4°40	18°43	2°33	2°17	16°23	26°52	20°48	21°59	13°19	n.a.	S 3
S 4	17 16 23	17°19'15	7♍45	16°29	19° 4	5°19	18°53	2°28	2°20	16°25	26°52	20°50	21°56	13°26	n.a.	S 4
M 5	17 20 20	18°17'15	21°22	18°28	20°16	5°58	19° 3	2°24	2°23	16°27	26°52	20°R50	21°53	13°32	n.a.	M 5
T 6	17 24 16	19°15'16	4♎40	20°25	21°29	6°37	19°13	2°20	2°26	16°29	26°51	20°49	21°49	13°39	n.a.	T 6
W 7	17 28 13	20°13'18	17°39	22°22	22°41	7°16	19°22	2°16	2°28	16°31	26°51	20°46	21°46	13°46	n.a.	W 7
T 8	17 32 9	21°11'22	0♏23	24°17	23°54	7°55	19°32	2°11	2°31	16°34	26°51	20°43	21°43	13°52	n.a.	T 8
F 9	17 36 6	22° 9'28	12°52	26°11	25° 6	8°34	19°42	2° 7	2°34	16°36	26°50	20°38	21°40	13°59	n.a.	F 9
S 10	17 40 2	23° 7'36	25°10	28° 5	26°19	9°13	19°51	2° 3	2°36	16°38	26°50	20°34	21°37	14° 6	n.a.	S 10
S 11	17 43 59	24° 5'45	7♐18	29°57	27°31	9°53	20° 0	1°59	2°39	16°40	26°49	20°29	21°34	14°12	n.a.	S 11
M12	17 47 55	25° 3'57	19°18	1♋47	28°43	10°32	20° 9	1°55	2°41	16°42	26°49	20°25	21°30	14°19	n.a.	M12
T 13	17 51 52	26° 2'10	1♑11	3°37	29°56	11°11	20°18	1°51	2°44	16°44	26°49	20°23	21°27	14°25	n.a.	T 13
W14	17 55 49	27° 0'26	13° 1	5°25	1♌ 8	11°50	20°27	1°47	2°46	16°46	26°48	20°22	21°24	14°32	n.a.	W14
T 15	17 59 45	27°58'43	24°48	7°12	2°20	12°30	20°36	1°44	2°49	16°48	26°48	20°D21	21°21	14°39	n.a.	T 15
F 16	18 3 42	28°57'03	6♒35	8°58	3°32	13° 9	20°45	1°40	2°51	16°50	26°47	20°22	21°18	14°45	n.a.	F 16
S 17	18 7 38	29°55'25	18°27	10°43	4°45	13°49	20°53	1°36	2°54	16°53	26°46	20°24	21°15	14°52	n.a.	S 17
S 18	18 11 35	0♋53'49	0♓26	12°27	5°57	14°28	21° 2	1°32	2°56	16°55	26°46	20°25	21°11	14°59	n.a.	S 18
M19	18 15 31	1°52'15	12°36	14° 9	7° 9	15° 7	21°10	1°29	2°58	16°57	26°45	20°27	21° 8	15° 5	n.a.	M19
T 20	18 19 28	2°50'44	25° 3	15°51	8°21	15°47	21°18	1°25	3° 0	16°59	26°45	20°28	21° 5	15°12	n.a.	T 20
W21	18 23 24	3°49'15	7♈49	17°31	9°33	16°27	21°26	1°22	3° 3	17° 1	26°44	20°R28	21° 2	15°19	n.a.	W21
T 22	18 27 21	4°47'48	21° 0	19°10	10°45	17° 6	21°34	1°18	3° 5	17° 3	26°43	20°27	20°59	15°25	n.a.	T 22
F 23	18 31 17	5°46'24	4♉37	20°48	11°57	17°46	21°42	1°15	3° 7	17° 6	26°43	20°26	20°55	15°32	n.a.	F 23
S 24	18 35 14	6°45'02	18°41	22°25	13° 9	18°26	21°49	1°12	3° 9	17° 8	26°42	20°24	20°52	15°39	n.a.	S 24
S 25	18 39 11	7°43'43	3♊12	24° 0	14°21	19° 5	21°57	1° 9	3°11	17°10	26°41	20°23	20°49	15°45	n.a.	S 25
M26	18 43 7	8°42'26	18° 4	25°35	15°33	19°45	22° 4	1° 6	3°13	17°12	26°41	20°21	20°46	15°52	n.a.	M26
T 27	18 47 4	9°41'12	3♋10	27° 9	16°45	20°25	22°11	1° 3	3°15	17°14	26°40	20°20	20°43	15°59	n.a.	T 27
W28	18 51 0	10°39'59	18°23	28°42	17°56	21° 5	22°18	1° 0	3°17	17°17	26°39	20°D20	20°40	16° 5	n.a.	W28
T 29	18 54 57	11°38'49	3♌31	0♌13	19° 8	21°45	22°25	0°57	3°18	17°19	26°39	20°20	20°36	16°12	n.a.	T 29
F 30	18 58 53	12°37'41	18°26	1°44	20°20	22°25	22°32	0°54	3°20	17°21	26°38	20°21	20°33	16°18	n.a.	F 30
S 31	19 2 50	13♋36'35	3♍ 2	3♌13	21♌32	23♋ 5	22♈39	0♐51	3♉22	17♋23	26♒37	20♋21	20♋30	16♑25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 4	22n 2	0n22	24n 6	1n35	24n39	1n34	25n10	1n13	6n28	0s59	20s50	0n22	12n16	0s16	23n59	1n 1	28s49	17s10	22n21	22n 9	22s32		n.a.
F 2	23 11	19 55	1 40	24 28	1 39	24 29	1 33	25 9	1 13	6 32	0 59	20 49	0 22	12 17	0 16	23 59	1 1	28 50	17 11	22 21	22 9	22 33		n.a.
S 3	23 17	16 35	2 51	24 46	1 42	24 18	1 32	25 8	1 13	6 36	0 59	20 48	0 22	12 18	0 16	23 59	1 1	28 50	17 11	22 21	22 10	22 33		n.a.
S 4	23 23	12 23	3 49	25 2	1 45	24 7	1 31	25 6	1 12	6 40	0 59	20 47	0 22	12 19	0 16	23 58	1 1	28 51	17 11	22 21	22 10	22 33		n.a.
M 5	23 28	7 39	4 33	25 16	1 47	23 55	1 30	25 4	1 12	6 43	0 59	20 47	0 22	12 20	0 16	23 58	1 1	28 51	17 12	22 21	22 11	22 33		n.a.
T 6	23 33	2 41	5 1	25 27	1 48	23 42	1 28	25 2	1 12	6 47	0 59	20 46	0 22	12 21	0 16	23 58	1 1	28 51	17 12	22 21	22 11	22 33		n.a.
W 7	23 38	2s17	5 13	25 35	1 49	23 28	1 27	25 0	1 12	6 51	0 59	20 45	0 22	12 22	0 16	23 58	1 1	28 52	17 12	22 21	22 12	22 34		n.a.
T 8	23 42	7 4	5 9	25 41	1 49	23 14	1 25	24 57	1 12	6 55	0 59	20 44	0 22	12 23	0 16	23 57	1 1	28 52	17 13	22 22	22 12	22 34		n.a.
F 9	23 46	11 28	4 50	25 45	1 48	23 0	1 24	24 55	1 12	6 58	0 59	20 44	0 21	12 24	0 16	23 57	1 1	28 53	17 13	22 23	22 13	22 34		n.a.
S 10	23 49	15 20	4 18	25 47	1 47	22 44	1 22	24 52	1 12	7 2	0 59	20 43	0 21	12 25	0 16	23 57	1 1	28 53	17 13	22 23	22 13	22 34		n.a.
S 11	23 52	18 31	3 35	25 46	1 46	22 28	1 21	24 49	1 11	7 5	0 59	20 42	0 21	12 26	0 16	23 57	1 1	28 54	17 14	22 24	22 14	22 34		n.a.
M12	23 55	20 52	2 43	25 44	1 44	22 11	1 19	24 46	1 11	7 9	0 59	20 41	0 21	12 27	0 16	23 56	1 1	28 54	17 14	22 25	22 14	22 34		n.a.
T 13	23 57	22 16	1 44	25 39	1 42	21 54	1 17	24 42	1 11	7 12	0 59	20 41	0 21	12 28	0 16	23 56	1 1	28 55	17 14	22 25	22 15	22 35		n.a.
W14	23 58	22 41	0 40	25 32	1 39	21 36	1 15	24 39	1 11	7 15	0 59	20 40	0 21	12 28	0 16	23 56	1 1	28 55	17 15	22 25	22 15	22 35		n.a.
T 15	23 59	22 5	0s24	25 24	1 35	21 17	1 13	24 35	1 11	7 19	1 0	20 39	0 21	12 29	0 16	23 55	1 1	28 55	17 15	22 25	22 16	22 35		n.a.
F 16	24 0	20 29	1 29	25 13	1 32	20 58	1 11	24 31	1 11	7 22	1 0	20 39	0 21	12 30	0 16	23 55	1 1	28 56	17 15	22 25	22 16	22 35		n.a.
S 17	24 0	18 1	2 29	25 1	1 28	20 39	1 9	24 26	1 10	7 25	1 0	20 38	0 21	12 31	0 16	23 55	1 1	28 56	17 15	22 25	22 17	22 35		n.a.
S 18	24 0	14 45	3 24	24 48	1 24	20 18	1 7	24 22	1 10	7 28	1 0	20 37	0 20	12 32	0 16	23 55	1 1	28 57	17 16	22 25	22 17	22 35		n.a.
M19	23 59	10 49	4 10	24 32	1 19	19 57	1 4	24 17	1 10	7 32	1 0	20 37	0 20	12 32	0 16	23 54	1 1	28 57	17 16	22 24	22 18	22 35		n.a.
T 20	23 58	6 22	4 46	24 16	1 14	19 36	1 2	24 12	1 10	7 35	1 0	20 36	0 20	12 33	0 16	23 54	1 1	28 58	17 16	22 24	22 19	22 35		n.a.
W21	23 57	1 33	5 9	23 58	1 9	19 14	1 0	24 7	1 10	7 38	1 0	20 36	0 20	12 34	0 16	23 54	1 1	28 58	17 17	22 24	22 19	22 36		n.a.
T 22	23 55	3n30	5 17	23 38	1 3	18 52	0 57	24 2	1 10	7 41	1 0	20 35	0 20	12 35	0 16	23 53	1 1	28 59	17 17	22 24	22 20	22 36		n.a.
F 23	23 52	8 33	5 7	23 18	0 57	18 29	0 54	23 56	1 9	7 43	1 0	20 34	0 20	12 36	0 16	23 53	1 1	28 59	17 17	22 25	22 20	22 36		n.a.
S 24	23 50	13 19	4 39	22 56	0 51	18 6	0 52	23 51	1 9	7 46	1 0	20 34	0 20	12 36	0 16	23 53	1 1	29 0	17 17	22 25	22 21	22 36		n.a.
S 25	23 46	17 29	3 53	22 33	0 45	17 42	0 49	23 45	1 9	7 49	1 0	20 33	0 20	12 37	0 16	23 53	1 1	29 0	17 18	22 25	22 21	22 36		n.a.
M26	23 43	20 38	2 50	22 10	0 39	17 17	0 46	23 39	1 9	7 52	1 0	20 33	0 20	12 38	0 16	23 52	1 1	29 1	17 18	22 25	22 22	22 36		n.a.
T 27	23 38	22 24	1 34	21 45	0 32	16 53	0 44	23 32	1 9	7 54	1 0	20 32	0 19	12 38	0 16	23 52	1 1	29 1	17 18	22 25	22 22	22 36		n.a.
W28	23 34	22 32	0 11	21 19	0 25	16 27	0 41	23 26	1 8	7 57	1 0	20 32	0 19	12 39	0 16	23 52	1 1	29 2	17 18	22 26	22 22	22 36		n.a.
T 29	23 29	21 0	1n13	20 53	0 18	16 2	0 38	23 19	1 8	8 0	1 0	20 31	0 19	12 40	0 16	23 52	1 1	29 2	17 19	22 25	22 23	22 36		n.a.
F 30	23 23	18 2	2 30	20 26	0 11	15 36	0 35	23 12	1 8	8 2	1 1	20 31	0 19	12 40	0 16	23 51	1 1	29 3	17 19	22 25	22 23	22 36		n.a.
S 31	23n17	13n58	3n36	19n58	0n 4	15n 9	0n32	23n 5	1n 8	8n 5	1s 1	20s30	0n19	12n41	0s16	23n51	1n 1	29s 3	17s19	22n25	22n24	22s36		n.a.

Julian Day Number = 684294.5, Delta T = 19h27m59s
Ecliptic obliquity = 24°00'20, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°09'56, Lahiri = -43°02'55 Julian Calendar 1 July 2840 BCE == Greg. Calendar 8 June 2840 BCE

The year -2839 astronomical counting style corresponds to year 2840 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2840 BCE
geocentric

AUGUST 2840 BCE (-2839) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 6 46	14♋35'30	17♍13	4♌42	22♌43	23♋45	22♈45	0°R49	3♉24	17♋26	26°R36	20♋22	20♋27	16♂32	n.a.	S 1
M 2	19 10 43	15°34'28	0♎59	6° 9	23°55	24°25	22°51	0♐46	3°25	17°28	26♒35	20°22	20°24	16°38	n.a.	M 2
T 3	19 14 39	16°33'28	14°19	7°35	25° 6	25° 5	22°57	0°44	3°27	17°30	26°35	20°R22	20°20	16°45	n.a.	T 3
W 4	19 18 36	17°32'29	27°16	9° 1	26°18	25°46	23° 3	0°41	3°29	17°32	26°34	20°22	20°17	16°52	n.a.	W 4
T 5	19 22 33	18°31'33	9♏53	10°25	27°29	26°26	23° 9	0°39	3°30	17°35	26°33	20°22	20°14	16°58	n.a.	T 5
F 6	19 26 29	19°30'38	22°13	11°48	28°40	27° 6	23°15	0°37	3°31	17°37	26°32	20°22	20°11	17° 5	n.a.	F 6
S 7	19 30 26	20°29'46	4♐21	13° 9	29°52	27°46	23°20	0°35	3°33	17°39	26°31	20°D22	20° 8	17°12	n.a.	S 7
S 8	19 34 22	21°28'56	16°19	14°30	1♍ 3	28°27	23°26	0°33	3°34	17°41	26°30	20°22	20° 5	17°18	n.a.	S 8
M 9	19 38 19	22°28'07	28°11	15°49	2°14	29° 7	23°31	0°31	3°36	17°44	26°29	20°22	20° 1	17°25	n.a.	M 9
T 10	19 42 15	23°27'21	10♑ 0	17° 7	3°25	29°48	23°36	0°29	3°37	17°46	26°28	20°22	19°58	17°32	n.a.	T 10
W11	19 46 12	24°26'37	21°47	18°24	4°36	0♌28	23°41	0°27	3°38	17°48	26°27	20°R22	19°55	17°38	n.a.	W11
T 12	19 50 8	25°25'56	3♒36	19°39	5°47	1° 9	23°45	0°25	3°39	17°50	26°26	20°22	19°52	17°45	n.a.	T 12
F 13	19 54 5	26°25'16	15°29	20°52	6°58	1°49	23°50	0°24	3°40	17°52	26°26	20°22	19°49	17°52	n.a.	F 13
S 14	19 58 1	27°24'39	27°27	22° 4	8° 9	2°30	23°54	0°22	3°41	17°55	26°25	20°21	19°46	17°58	n.a.	S 14
S 15	20 1 58	28°24'05	9♓34	23°14	9°20	3°11	23°58	0°21	3°42	17°57	26°24	20°20	19°42	18° 5	n.a.	S 15
M16	20 5 54	29°23'32	21°51	24°22	10°30	3°51	24° 2	0°20	3°43	17°59	26°23	20°19	19°39	18°11	n.a.	M16
T 17	20 9 51	0♌23'02	4♈21	25°28	11°41	4°32	24° 6	0°19	3°44	18° 1	26°22	20°18	19°36	18°18	n.a.	T 17
W18	20 13 48	1°22'35	17° 8	26°32	12°52	5°13	24° 9	0°18	3°45	18° 3	26°21	20°17	19°33	18°25	n.a.	W18
T 19	20 17 44	2°22'10	0♉14	27°33	14° 2	5°54	24°13	0°17	3°46	18° 6	26°20	20°D16	19°30	18°31	n.a.	T 19
F 20	20 21 41	3°21'48	13°42	28°32	15°13	6°35	24°16	0°16	3°46	18° 8	26°18	20°17	19°26	18°38	n.a.	F 20
S 21	20 25 37	4°21'28	27°34	29°28	16°23	7°16	24°19	0°15	3°47	18°10	26°17	20°17	19°23	18°45	n.a.	S 21
S 22	20 29 34	5°21'11	11♊50	0♍21	17°33	7°57	24°22	0°14	3°48	18°12	26°16	20°19	19°20	18°51	n.a.	S 22
M23	20 33 30	6°20'56	26°27	1°10	18°43	8°38	24°24	0°14	3°48	18°14	26°15	20°20	19°17	18°58	n.a.	M23
T 24	20 37 27	7°20'44	11♋22	1°56	19°54	9°19	24°27	0°13	3°49	18°16	26°14	20°20	19°14	19° 5	n.a.	T 24
W25	20 41 23	8°20'34	26°28	2°38	21° 4	10° 0	24°29	0°13	3°49	18°19	26°13	20°R21	19°11	19°11	n.a.	W25
T 26	20 45 20	9°20'27	11♌37	3°15	22°14	10°41	24°31	0°13	3°50	18°21	26°12	20°20	19° 7	19°18	n.a.	T 26
F 27	20 49 16	10°20'21	26°38	3°47	23°24	11°22	24°33	0°13	3°50	18°23	26°11	20°18	19° 4	19°25	n.a.	F 27
S 28	20 53 13	11°20'17	11♍23	4°13	24°33	12° 4	24°35	0°D13	3°50	18°25	26°10	20°15	19° 1	19°31	n.a.	S 28
S 29	20 57 10	12°20'16	25°46	4°34	25°43	12°45	24°36	0°13	3°51	18°27	26° 9	20°12	18°58	19°38	n.a.	S 29
M30	21 1 6	13°20'16	9♎42	4°48	26°53	13°26	24°37	0°13	3°51	18°29	26° 8	20° 9	18°55	19°44	n.a.	M30
T 31	21 5 3	14♌20'18	23♎10	4°R54	28♍ 2	14♌ 8	24♈38	0♐13	3♉51	18♋31	26♒ 7	20♋ 6	18♋52	19♂51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n11	9n14	4n26	19n29	0s 3	14n43	0n28	22n58	1n 8	8n 7	1s 1	20s30	0n19	12n41	0s16	23n51	1n 1	29s 4	17s19	22n25	22n24	22s36			n.a.
M 2	23 4	4 10	5 0	19 0	0 11	14 16	0 25	22 51	1 7	8 9	1 1	20 29	0 19	12 42	0 16	23 50	1 1	29 4	17 20	22 25	22 25	22 36			n.a.
T 3	22 57	0s56	5 16	18 30	0 19	13 48	0 22	22 43	1 7	8 11	1 1	20 29	0 19	12 42	0 16	23 50	1 1	29 5	17 20	22 25	22 25	22 36			n.a.
W 4	22 49	5 51	5 16	18 0	0 26	13 20	0 19	22 35	1 7	8 14	1 1	20 29	0 18	12 43	0 16	23 50	1 1	29 5	17 20	22 25	22 26	22 36			n.a.
T 5	22 41	10 23	5 0	17 30	0 34	12 52	0 15	22 27	1 7	8 16	1 1	20 28	0 18	12 44	0 16	23 49	1 1	29 6	17 20	22 25	22 26	22 36			n.a.
F 6	22 33	14 24	4 30	16 59	0 42	12 24	0 12	22 19	1 6	8 18	1 1	20 28	0 18	12 44	0 16	23 49	1 1	29 6	17 21	22 25	22 27	22 36			n.a.
S 7	22 24	17 46	3 49	16 28	0 50	11 55	0 8	22 11	1 6	8 20	1 1	20 28	0 18	12 45	0 16	23 49	1 1	29 7	17 21	22 25	22 27	22 36			n.a.
S 8	22 15	20 20	2 58	15 57	0 58	11 26	0 5	22 2	1 6	8 22	1 1	20 27	0 18	12 45	0 16	23 49	1 1	29 7	17 21	22 25	22 28	22 37			n.a.
M 9	22 5	21 59	2 0	15 26	1 6	10 57	0 1	21 53	1 6	8 24	1 1	20 27	0 18	12 45	0 16	23 48	1 1	29 8	17 21	22 25	22 28	22 37			n.a.
T 10	21 55	22 40	0 57	14 54	1 13	10 27	0s 2	21 44	1 5	8 25	1 1	20 27	0 18	12 46	0 16	23 48	1 1	29 9	17 21	22 25	22 29	22 36			n.a.
W11	21 44	22 19	0s 8	14 23	1 21	9 57	0 6	21 35	1 5	8 27	1 2	20 26	0 18	12 46	0 16	23 48	1 1	29 9	17 22	22 25	22 29	22 36			n.a.
T 12	21 33	20 59	1 13	13 52	1 29	9 27	0 10	21 26	1 5	8 29	1 2	20 26	0 18	12 47	0 16	23 47	1 1	29 10	17 22	22 25	22 30	22 36			n.a.
F 13	21 22	18 43	2 15	13 21	1 37	8 57	0 13	21 16	1 5	8 30	1 2	20 26	0 17	12 47	0 16	23 47	1 1	29 10	17 22	22 25	22 30	22 36			n.a.
S 14	21 10	15 38	3 12	12 50	1 45	8 27	0 17	21 7	1 4	8 32	1 2	20 26	0 17	12 47	0 16	23 47	1 1	29 11	17 22	22 25	22 31	22 36			n.a.
S 15	20 58	11 52	4 1	12 19	1 53	7 56	0 21	20 57	1 4	8 33	1 2	20 26	0 17	12 48	0 16	23 47	1 1	29 11	17 22	22 26	22 31	22 36			n.a.
M16	20 46	7 34	4 39	11 49	2 0	7 25	0 25	20 47	1 4	8 35	1 2	20 25	0 17	12 48	0 16	23 46	1 1	29 12	17 22	22 26	22 32	22 36			n.a.
T 17	20 33	2 53	5 5	11 20	2 8	6 54	0 29	20 36	1 4	8 36	1 2	20 25	0 17	12 48	0 16	23 46	1 1	29 12	17 23	22 26	22 32	22 36			n.a.
W18	20 19	2n 1	5 17	10 51	2 15	6 23	0 33	20 26	1 3	8 37	1 2	20 25	0 17	12 49	0 16	23 46	1 1	29 13	17 23	22 26	22 33	22 36			n.a.
T 19	20 6	6 57	5 12	10 23	2 23	5 52	0 37	20 15	1 3	8 39	1 2	20 25	0 17	12 49	0 16	23 45	1 1	29 13	17 23	22 26	22 33	22 36			n.a.
F 20	19 52	11 42	4 51	9 56	2 30	5 20	0 40	20 5	1 3	8 40	1 2	20 25	0 17	12 49	0 16	23 45	1 1	29 14	17 23	22 26	22 34	22 36			n.a.
S 21	19 37	15 59	4 13	9 30	2 36	4 49	0 44	19 54	1 2	8 41	1 2	20 25	0 16	12 49	0 16	23 45	1 1	29 14	17 23	22 26	22 34	22 36			n.a.
S 22	19 23	19 29	3 18	9 5	2 43	4 17	0 48	19 43	1 2	8 42	1 2	20 25	0 16	12 50	0 16	23 45	1 1	29 15	17 23	22 26	22 34	22 36			n.a.
M23	19 8	21 49	2 9	8 41	2 49	3 46	0 52	19 31	1 2	8 43	1 2	20 25	0 16	12 50	0 16	23 44	1 1	29 15	17 23	22 26	22 35	22 36			n.a.
T 24	18 52	22 41	0 49	8 20	2 54	3 14	0 56	19 20	1 2	8 44	1 3	20 25	0 16	12 50	0 16	23 44	1 1	29 16	17 23	22 25	22 35	22 36			n.a.
W25	18 36	21 55	0n34	8 0	3 0	2 42	1 0	19 8	1 1	8 44	1 3	20 25	0 16	12 50	0 16	23 44	1 1	29 16	17 24	22 25	22 36	22 36			n.a.
T 26	18 20	19 33	1 55	7 42	3 4	2 10	1 5	18 57	1 1	8 45	1 3	20 25	0 16	12 50	0 16	23 44	1 1	29 17	17 24	22 26	22 36	22 36			n.a.
F 27	18 4	15 51	3 7	7 26	3 8	1 38	1 9	18 45	1 1	8 46	1 3	20 25	0 16	12 50	0 16	23 43	1 1	29 17	17 24	22 26	22 37	22 36			n.a.
S 28	17 47	11 14	4 6	7 13	3 12	1 6	1 13	18 33	1 0	8 46	1 3	20 25	0 16	12 51	0 16	23 43	1 1	29 18	17 24	22 26	22 37	22 36			n.a.
S 29	17 30	6 6	4 47	7 3	3 14	0 34	1 17	18 20	1 0	8 47	1 3	20 25	0 15	12 51	0 16	23 43	1 1	29 18	17 24	22 27	22 38	22 35			n.a.
M30	17 13	0 48	5 10	6 57	3 16	0 2	1 21	18 8	1 0	8 47	1 3	20 26	0 15	12 51	0 16	23 42	1 1	29 19	17 24	22 27	22 38	22 35			n.a.
T 31	16n55	4s21	5n15	6n54	3s17	0s30	1s25	17n55	0n59	8n47	1s 3	20s26	0n15	12n51	0s16	23n42	1n 1	29s19	17s24	22n28	22n39	22s35			n.a.

Julian Day Number = 684325.5, Delta T = 19h27m56s
Ecliptic obliquity = 24°00'20, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°09'52, Lahiri = -43°02'51 Julian Calendar 1 Aug. 2840 BCE == Greg. Calendar 9 July 2840 BCE

The year -2839 astronomical counting style corresponds to year 2840 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2840 BCE
geocentric

SEPTEMBER 2840 BCE (-2839) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 8 59	15♌20'22	6♏11	4°R54	29♍12	14♌49	24♈39	0♐13	3♉51	18♋33	26°R 5	20°R 5	18♋48	19♑58	n.a.	W 1
T 2	21 12 56	16°20'28	18°49	4♍44	0♎21	15°31	24°40	0°14	3°R51	18°35	26♒ 4	20°D 5	18°45	20° 4	n.a.	T 2
F 3	21 16 52	17°20'36	1♐ 7	4°27	1°30	16°12	24°40	0°15	3°51	18°37	26° 3	20♋ 5	18°42	20°11	n.a.	F 3
S 4	21 20 49	18°20'45	13°10	4° 0	2°39	16°54	24°41	0°15	3°51	18°39	26° 2	20° 7	18°39	20°18	n.a.	S 4
S 5	21 24 45	19°20'57	25° 4	3°24	3°48	17°36	24°R41	0°16	3°51	18°41	26° 1	20° 9	18°36	20°24	n.a.	S 5
M 6	21 28 42	20°21'10	6♑52	2°39	4°57	18°17	24°41	0°17	3°51	18°43	26° 0	20°10	18°32	20°31	n.a.	M 6
T 7	21 32 38	21°21'25	18°39	1°45	6° 6	18°59	24°40	0°18	3°50	18°45	25°59	20°R11	18°29	20°38	n.a.	T 7
W 8	21 36 35	22°21'42	0♒28	0°43	7°14	19°41	24°40	0°19	3°50	18°47	25°57	20°11	18°26	20°44	n.a.	W 8
T 9	21 40 31	23°22'00	12°22	29♌34	8°23	20°23	24°39	0°20	3°50	18°49	25°56	20° 9	18°23	20°51	n.a.	T 9
F 10	21 44 28	24°22'21	24°23	28°20	9°31	21° 4	24°38	0°21	3°49	18°51	25°55	20° 5	18°20	20°58	n.a.	F 10
S 11	21 48 25	25°22'43	6♓33	27° 3	10°39	21°46	24°37	0°23	3°49	18°53	25°54	19°59	18°17	21° 4	n.a.	S 11
S 12	21 52 21	26°23'08	18°54	25°45	11°47	22°28	24°36	0°24	3°48	18°55	25°53	19°53	18°13	21°11	n.a.	S 12
M13	21 56 18	27°23'34	1♈25	24°28	12°55	23°10	24°34	0°26	3°48	18°57	25°52	19°46	18°10	21°18	n.a.	M13
T 14	22 0 14	28°24'02	14° 8	23°15	14° 3	23°52	24°32	0°28	3°47	18°59	25°51	19°39	18° 7	21°24	n.a.	T 14
W15	22 4 11	29°24'33	27° 5	22° 8	15°10	24°34	24°30	0°30	3°47	19° 0	25°49	19°34	18° 4	21°31	n.a.	W15
T 16	22 8 7	0♍25'05	10♉15	21° 9	16°18	25°17	24°28	0°31	3°46	19° 2	25°48	19°30	18° 1	21°37	n.a.	T 16
F 17	22 12 4	1°25'40	23°41	20°20	17°25	25°59	24°26	0°33	3°45	19° 4	25°47	19°28	17°58	21°44	n.a.	F 17
S 18	22 16 0	2°26'17	7♊24	19°42	18°32	26°41	24°23	0°36	3°44	19° 6	25°46	19°D28	17°54	21°51	n.a.	S 18
S 19	22 19 57	3°26'56	21°24	19°16	19°39	27°23	24°21	0°38	3°43	19° 7	25°45	19°29	17°51	21°57	n.a.	S 19
M20	22 23 53	4°27'37	5♋42	19° 1	20°46	28° 6	24°18	0°40	3°43	19° 9	25°44	19°30	17°48	22° 4	n.a.	M20
T 21	22 27 50	5°28'20	20°15	18°D58	21°52	28°48	24°15	0°43	3°42	19°11	25°43	19°R31	17°45	22°11	n.a.	T 21
W22	22 31 47	6°29'04	5♌ 0	19° 6	22°59	29°31	24°11	0°45	3°41	19°12	25°41	19°30	17°42	22°17	n.a.	W22
T 23	22 35 43	7°29'51	19°51	19°24	24° 5	0♍13	24° 8	0°48	3°39	19°14	25°40	19°26	17°38	22°24	n.a.	T 23
F 24	22 39 40	8°30'39	4♍40	19°52	25°11	0°56	24° 4	0°50	3°38	19°16	25°39	19°21	17°35	22°31	n.a.	F 24
S 25	22 43 36	9°31'29	19°20	20°29	26°17	1°38	24° 0	0°53	3°37	19°17	25°38	19°13	17°32	22°37	n.a.	S 25
S 26	22 47 33	10°32'20	3♎42	21°13	27°22	2°21	23°56	0°56	3°36	19°19	25°37	19° 5	17°29	22°44	n.a.	S 26
M27	22 51 29	11°33'13	17°42	22° 5	28°28	3° 3	23°52	0°59	3°35	19°20	25°36	18°56	17°26	22°51	n.a.	M27
T 28	22 55 26	12°34'06	1♏15	23° 2	29°33	3°46	23°48	1° 2	3°33	19°22	25°35	18°48	17°23	22°57	n.a.	T 28
W29	22 59 22	13°35'02	14°22	24° 5	0♏38	4°29	23°43	1° 5	3°32	19°23	25°34	18°42	17°19	23° 4	n.a.	W29
T 30	23 3 19	14♍35'58	27♏ 3	25♌13	1♏42	5♍12	23♈38	1♐ 9	3♉31	19♋25	25♒33	18♋38	17♋16	23♑11	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n37	9s 8	5n 3	6n55	3s16	1s 1	1s29	17n43	0n59	8n48	1s 3	20s26	0n15	12n51	0s16	23n42	1n 1	29s20	17s24	22n28	22n39	22s35		n.a.
T 2	16 19	13 24	4 37	7 0	3 14	1 33	1 33	17 30	0 59	8 48	1 3	20 26	0 15	12 51	0 16	23 42	1 1	29 20	17 24	22 28	22 39	22 35		n.a.
F 3	16 0	16 59	3 58	7 10	3 11	2 5	1 37	17 17	0 58	8 48	1 3	20 26	0 15	12 51	0 16	23 41	1 1	29 20	17 24	22 28	22 40	22 35		n.a.
S 4	15 41	19 47	3 10	7 24	3 6	2 37	1 41	17 3	0 58	8 48	1 3	20 27	0 15	12 51	0 16	23 41	1 1	29 21	17 24	22 27	22 40	22 35		n.a.
S 5	15 22	21 41	2 14	7 44	2 59	3 9	1 45	16 50	0 58	8 48	1 4	20 27	0 15	12 51	0 16	23 41	1 2	29 21	17 24	22 27	22 41	22 35		n.a.
M 6	15 3	22 37	1 13	8 8	2 50	3 40	1 49	16 37	0 57	8 48	1 4	20 27	0 15	12 51	0 16	23 41	1 2	29 22	17 24	22 27	22 41	22 34		n.a.
T 7	14 43	22 32	0 8	8 38	2 39	4 12	1 53	16 23	0 57	8 48	1 4	20 28	0 14	12 51	0 16	23 40	1 2	29 22	17 24	22 27	22 42	22 34		n.a.
W 8	14 23	21 26	0s56	9 12	2 27	4 43	1 57	16 9	0 57	8 47	1 4	20 28	0 14	12 50	0 16	23 40	1 2	29 23	17 24	22 27	22 42	22 34		n.a.
T 9	14 3	19 23	1 58	9 50	2 12	5 14	2 1	15 55	0 56	8 47	1 4	20 28	0 14	12 50	0 16	23 40	1 2	29 23	17 24	22 27	22 43	22 34		n.a.
F 10	13 42	16 28	2 56	10 32	1 55	5 46	2 5	15 41	0 56	8 47	1 4	20 29	0 14	12 50	0 16	23 40	1 2	29 24	17 24	22 28	22 43	22 34		n.a.
S 11	13 22	12 48	3 46	11 16	1 37	6 17	2 9	15 27	0 55	8 46	1 4	20 29	0 14	12 50	0 16	23 39	1 2	29 24	17 24	22 29	22 43	22 34		n.a.
S 12	13 1	8 34	4 27	12 1	1 18	6 47	2 12	15 13	0 55	8 46	1 4	20 29	0 14	12 50	0 16	23 39	1 2	29 24	17 24	22 30	22 44	22 33		n.a.
M13	12 40	3 55	4 55	12 46	0 58	7 18	2 16	14 58	0 55	8 45	1 4	20 30	0 14	12 50	0 16	23 39	1 2	29 25	17 24	22 31	22 44	22 33		n.a.
T 14	12 18	0n58	5 9	13 30	0 38	7 48	2 20	14 44	0 54	8 44	1 4	20 30	0 14	12 49	0 16	23 39	1 2	29 25	17 24	22 32	22 45	22 33		n.a.
W15	11 57	5 54	5 8	14 12	0 17	8 19	2 24	14 29	0 54	8 43	1 4	20 31	0 14	12 49	0 16	23 39	1 2	29 26	17 24	22 32	22 45	22 33		n.a.
T 16	11 35	10 39	4 50	14 50	0n 3	8 49	2 27	14 14	0 54	8 43	1 4	20 31	0 13	12 49	0 16	23 38	1 2	29 26	17 24	22 33	22 46	22 33		n.a.
F 17	11 13	15 0	4 17	15 24	0 22	9 19	2 31	13 59	0 53	8 42	1 4	20 32	0 13	12 49	0 16	23 38	1 2	29 26	17 24	22 33	22 46	22 32		n.a.
S 18	10 51	18 38	3 28	15 53	0 40	9 48	2 35	13 44	0 53	8 41	1 4	20 33	0 13	12 48	0 16	23 38	1 2	29 27	17 24	22 33	22 47	22 32		n.a.
S 19	10 29	21 17	2 26	16 17	0 56	10 17	2 38	13 29	0 52	8 40	1 4	20 33	0 13	12 48	0 16	23 38	1 2	29 27	17 24	22 33	22 47	22 32		n.a.
M20	10 6	22 39	1 14	16 36	1 11	10 47	2 41	13 14	0 52	8 39	1 4	20 34	0 13	12 48	0 16	23 37	1 2	29 27	17 24	22 33	22 47	22 32		n.a.
T 21	9 43	22 30	0n 4	16 49	1 24	11 15	2 45	12 58	0 52	8 37	1 4	20 34	0 13	12 47	0 16	23 37	1 2	29 28	17 24	22 33	22 48	22 31		n.a.
W22	9 20	20 48	1 23	16 58	1 36	11 44	2 48	12 42	0 51	8 36	1 4	20 35	0 13	12 47	0 16	23 37	1 2	29 28	17 24	22 33	22 48	22 31		n.a.
T 23	8 57	17 40	2 36	17 1	1 46	12 12	2 51	12 27	0 51	8 35	1 5	20 36	0 13	12 47	0 16	23 37	1 2	29 28	17 24	22 34	22 49	22 31		n.a.
F 24	8 34	13 24	3 39	17 0	1 54	12 40	2 55	12 11	0 50	8 33	1 5	20 36	0 13	12 46	0 16	23 37	1 2	29 29	17 24	22 34	22 49	22 31		n.a.
S 25	8 11	8 23	4 26	16 55	2 1	13 8	2 58	11 55	0 50	8 32	1 5	20 37	0 12	12 46	0 16	23 36	1 2	29 29	17 24	22 35	22 50	22 30		n.a.
S 26	7 47	3 0	4 56	16 45	2 6	13 35	3 1	11 39	0 49	8 30	1 5	20 38	0 12	12 45	0 16	23 36	1 2	29 29	17 23	22 37	22 50	22 30		n.a.
M27	7 24	2s24	5 7	16 32	2 11	14 2	3 4	11 23	0 49	8 29	1 5	20 38	0 12	12 45	0 16	23 36	1 2	29 30	17 23	22 38	22 50	22 30		n.a.
T 28	7 0	7 31	5 0	16 15	2 14	14 28	3 7	11 7	0 49	8 27	1 5	20 39	0 12	12 45	0 16	23 36	1 2	29 30	17 23	22 39	22 51	22 30		n.a.
W29	6 36	12 8	4 37	15 56	2 15	14 54	3 9	10 50	0 48	8 25	1 5	20 40	0 12	12 44	0 16	23 36	1 2	29 30	17 23	22 40	22 51	22 29		n.a.
T 30	6n12	16s 4	4n 1	15n33	2n16	15s20	3s12	10n34	0n48	8n23	1s 5	20s41	0n12	12n44	0s16	23n35	1n 2	29s31	17s23	22n41	22n52	22s29		n.a.

Julian Day Number = 684356.5, Delta T = 19h27m54s
Ecliptic obliquity = 24°00'21, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°09'48, Lahiri = -43°02'47 Julian Calendar 1 Sept. 2840 BCE == Greg. Calendar 9 Aug. 2840 BCE

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ASTRODIENST EPHEMERIS for the year 2840 BCE
geocentric

OCTOBER 2840 BCE (-2839) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 7 16	15♍36'55	9♐24	26♌24	2♏47	5♍55	23°R33	1♐12	3°R29	19♋26	25°R31	18°R36	17♋13	23♉17	n.a.	F 1
S 2	23 11 12	16°37'54	21°28	27°39	3°51	6°38	23♈28	1°15	3♉28	19°28	25♒30	18°D36	17°10	23°24	n.a.	S 2
S 3	23 15 9	17°38'54	3♉21	28°57	4°55	7°20	23°23	1°19	3°26	19°29	25°29	18♋37	17° 7	23°30	n.a.	S 3
M 4	23 19 5	18°39'55	15° 8	0♍18	5°58	8° 3	23°17	1°23	3°24	19°30	25°28	18°R37	17° 3	23°37	n.a.	M 4
T 5	23 23 2	19°40'56	26°56	1°40	7° 2	8°46	23°12	1°26	3°23	19°32	25°27	18°37	17° 0	23°44	n.a.	T 5
W 6	23 26 58	20°41'59	8♒47	3° 4	8° 5	9°30	23° 6	1°30	3°21	19°33	25°26	18°35	16°57	23°50	n.a.	W 6
T 7	23 30 55	21°43'03	20°47	4°30	9° 7	10°13	23° 0	1°34	3°19	19°34	25°25	18°30	16°54	23°57	n.a.	T 7
F 8	23 34 51	22°44'07	2♓58	5°57	10° 9	10°56	22°54	1°38	3°18	19°36	25°24	18°22	16°51	24° 4	n.a.	F 8
S 9	23 38 48	23°45'13	15°22	7°25	11°11	11°39	22°48	1°42	3°16	19°37	25°23	18°12	16°48	24°10	n.a.	S 9
S 10	23 42 45	24°46'20	28° 0	8°54	12°13	12°22	22°41	1°46	3°14	19°38	25°22	18° 1	16°44	24°17	n.a.	S 10
M11	23 46 41	25°47'27	10♈51	10°24	13°14	13° 6	22°35	1°50	3°12	19°39	25°21	17°48	16°41	24°24	n.a.	M11
T 12	23 50 38	26°48'36	23°56	11°54	14°15	13°49	22°28	1°55	3°10	19°40	25°20	17°36	16°38	24°30	n.a.	T 12
W13	23 54 34	27°49'46	7♉12	13°25	15°15	14°32	22°22	1°59	3° 8	19°41	25°19	17°25	16°35	24°37	n.a.	W13
T 14	23 58 31	28°50'57	20°39	14°56	16°15	15°16	22°15	2° 4	3° 6	19°42	25°18	17°17	16°32	24°44	n.a.	T 14
F 15	0 2 27	29°52'09	4♊16	16°28	17°15	15°59	22° 8	2° 8	3° 4	19°43	25°17	17°12	16°29	24°50	n.a.	F 15
S 16	0 6 24	0♎53'23	18° 1	18° 0	18°14	16°43	22° 1	2°13	3° 2	19°44	25°17	17°10	16°25	24°57	n.a.	S 16
S 17	0 10 20	1°54'37	1♋56	19°32	19°13	17°26	21°53	2°18	3° 0	19°45	25°16	17°D 9	16°22	25° 4	n.a.	S 17
M18	0 14 17	2°55'53	16° 0	21° 4	20°11	18°10	21°46	2°22	2°58	19°46	25°15	17°R 9	16°19	25°10	n.a.	M18
T 19	0 18 14	3°57'10	0♌13	22°37	21° 9	18°54	21°39	2°27	2°56	19°47	25°14	17° 9	16°16	25°17	n.a.	T 19
W20	0 22 10	4°58'27	14°33	24°10	22° 6	19°37	21°31	2°32	2°54	19°48	25°13	17° 6	16°13	25°23	n.a.	W20
T 21	0 26 7	5°59'46	28°57	25°43	23° 3	20°21	21°24	2°37	2°51	19°49	25°12	17° 1	16° 9	25°30	n.a.	T 21
F 22	0 30 3	7° 1'05	13♍21	27°16	23°59	21° 5	21°16	2°42	2°49	19°50	25°11	16°53	16° 6	25°37	n.a.	F 22
S 23	0 34 0	8° 2'25	27°39	28°49	24°54	21°49	21° 8	2°47	2°47	19°51	25°11	16°42	16° 3	25°43	n.a.	S 23
S 24	0 37 56	9° 3'45	11♎46	0♎22	25°49	22°33	21° 0	2°53	2°45	19°51	25°10	16°29	16° 0	25°50	n.a.	S 24
M25	0 41 53	10° 5'06	25°35	1°55	26°44	23°17	20°53	2°58	2°42	19°52	25° 9	16°16	15°57	25°57	n.a.	M25
T 26	0 45 50	11° 6'27	9♏ 3	3°29	27°37	24° 0	20°45	3° 3	2°40	19°53	25° 8	16° 4	15°54	26° 3	n.a.	T 26
W27	0 49 46	12° 7'49	22° 9	5° 2	28°30	24°44	20°37	3° 9	2°38	19°53	25° 7	15°54	15°50	26°10	n.a.	W27
T 28	0 53 43	13° 9'11	4♐51	6°36	29°23	25°29	20°29	3°14	2°35	19°54	25° 7	15°46	15°47	26°17	n.a.	T 28
F 29	0 57 39	14°10'33	17°13	8°10	0♐14	26°13	20°21	3°20	2°33	19°55	25° 6	15°42	15°44	26°23	n.a.	F 29
S 30	1 1 36	15°11'55	29°19	9°44	1° 5	26°57	20°12	3°25	2°30	19°55	25° 5	15°40	15°41	26°30	n.a.	S 30
S 31	1 5 32	16♎13'17	11♉13	11♎18	1♐55	27♍41	20♈ 4	3♐31	2♉28	19♋56	25♒ 5	15♋39	15♋38	26♉37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n48	19s11	3n15	15n 8	2n16	15s46	3s15	10n17	0n47	8n21	1s 5	20s42	0n12	12n43	0s16	23n35	1n 2	29s31	17s23	22n41	22n52	22s29		n.a.
S 2	5 24	21 23	2 20	14 41	2 15	16 11	3 17	10 1	0 47	8 20	1 5	20 42	0 12	12 43	0 16	23 35	1 2	29 31	17 23	22 41	22 52	22 29		n.a.
S 3	5 0	22 37	1 21	14 12	2 14	16 35	3 19	9 44	0 46	8 18	1 5	20 43	0 12	12 42	0 16	23 35	1 3	29 31	17 23	22 41	22 53	22 28		n.a.
M 4	4 35	22 49	0 19	13 41	2 12	16 59	3 22	9 27	0 46	8 16	1 5	20 44	0 12	12 41	0 16	23 35	1 3	29 32	17 22	22 41	22 53	22 28		n.a.
T 5	4 11	22 0	0s44	13 8	2 9	17 23	3 24	9 10	0 45	8 13	1 5	20 45	0 11	12 41	0 16	23 35	1 3	29 32	17 22	22 41	22 54	22 28		n.a.
W 6	3 46	20 11	1 46	12 34	2 6	17 46	3 26	8 53	0 45	8 11	1 5	20 46	0 11	12 40	0 16	23 35	1 3	29 32	17 22	22 41	22 54	22 27		n.a.
T 7	3 22	17 28	2 43	11 58	2 2	18 9	3 28	8 36	0 44	8 9	1 5	20 47	0 11	12 40	0 16	23 34	1 3	29 32	17 22	22 42	22 55	22 27		n.a.
F 8	2 57	13 58	3 33	11 22	1 58	18 31	3 30	8 19	0 44	8 7	1 5	20 48	0 11	12 39	0 16	23 34	1 3	29 33	17 22	22 43	22 55	22 27		n.a.
S 9	2 32	9 48	4 15	10 44	1 53	18 53	3 31	8 2	0 43	8 4	1 5	20 49	0 11	12 38	0 16	23 34	1 3	29 33	17 22	22 44	22 55	22 26		n.a.
S 10	2 7	5 9	4 44	10 5	1 49	19 14	3 33	7 44	0 43	8 2	1 5	20 50	0 11	12 38	0 16	23 34	1 3	29 33	17 21	22 46	22 56	22 26		n.a.
M11	1 43	0 11	5 0	9 26	1 43	19 35	3 34	7 27	0 42	8 0	1 5	20 51	0 11	12 37	0 16	23 34	1 3	29 33	17 21	22 47	22 56	22 26		n.a.
T 12	1 18	4n52	5 0	8 46	1 38	19 55	3 36	7 9	0 42	7 57	1 5	20 52	0 11	12 36	0 16	23 34	1 3	29 33	17 21	22 49	22 57	22 25		n.a.
W13	0 53	9 46	4 45	8 5	1 33	20 15	3 37	6 52	0 41	7 55	1 4	20 53	0 11	12 36	0 16	23 34	1 3	29 33	17 21	22 50	22 57	22 25		n.a.
T 14	0 28	14 17	4 13	7 24	1 27	20 34	3 38	6 34	0 41	7 52	1 4	20 54	0 10	12 35	0 16	23 33	1 3	29 34	17 21	22 51	22 57	22 25		n.a.
F 15	0 3	18 7	3 27	6 42	1 21	20 52	3 39	6 16	0 40	7 49	1 4	20 55	0 10	12 34	0 16	23 33	1 3	29 34	17 20	22 52	22 58	22 24		n.a.
S 16	0s22	21 0	2 28	6 0	1 15	21 10	3 40	5 59	0 40	7 47	1 4	20 56	0 10	12 34	0 16	23 33	1 3	29 34	17 20	22 53	22 58	22 24		n.a.
S 17	0 47	22 40	1 20	5 17	1 9	21 28	3 40	5 41	0 39	7 44	1 4	20 57	0 10	12 33	0 16	23 33	1 3	29 34	17 20	22 53	22 59	22 23		n.a.
M18	1 12	22 55	0 6	4 34	1 2	21 44	3 41	5 23	0 39	7 41	1 4	20 58	0 10	12 32	0 16	23 33	1 3	29 34	17 20	22 53	22 59	22 23		n.a.
T 19	1 36	21 42	1n 9	3 51	0 56	22 1	3 41	5 5	0 38	7 39	1 4	20 59	0 10	12 31	0 16	23 33	1 3	29 34	17 19	22 53	22 59	22 23		n.a.
W20	2 1	19 5	2 20	3 7	0 49	22 16	3 41	4 47	0 38	7 36	1 4	21 0	0 10	12 31	0 16	23 33	1 3	29 34	17 19	22 53	23 0	22 22		n.a.
T 21	2 26	15 15	3 22	2 24	0 43	22 31	3 41	4 29	0 37	7 33	1 4	21 1	0 10	12 30	0 16	23 33	1 3	29 34	17 19	22 54	23 0	22 22		n.a.
F 22	2 51	10 33	4 11	1 40	0 36	22 46	3 40	4 11	0 37	7 30	1 4	21 2	0 10	12 29	0 16	23 33	1 3	29 34	17 19	22 55	23 1	22 22		n.a.
S 23	3 16	5 17	4 44	0 56	0 30	23 0	3 40	3 52	0 36	7 27	1 4	21 3	0 10	12 28	0 16	23 33	1 3	29 34	17 18	22 56	23 1	22 21		n.a.
S 24	3 40	0s11	4 59	0 12	0 23	23 13	3 39	3 34	0 36	7 24	1 4	21 4	0 10	12 28	0 16	23 33	1 3	29 35	17 18	22 58	23 1	22 21		n.a.
M25	4 5	5 32	4 57	0s32	0 17	23 25	3 38	3 16	0 35	7 21	1 4	21 6	0 9	12 27	0 16	23 33	1 4	29 35	17 18	22 59	23 2	22 20		n.a.
T 26	4 30	10 29	4 37	1 16	0 10	23 37	3 37	2 58	0 35	7 18	1 4	21 7	0 9	12 26	0 16	23 33	1 4	29 35	17 18	23 1	23 2	22 20		n.a.
W27	4 54	14 49	4 3	2 0	0 3	23 48	3 36	2 39	0 34	7 15	1 3	21 8	0 9	12 25	0 16	23 32	1 4	29 35	17 17	23 2	23 2	22 19		n.a.
T 28	5 19	18 22	3 18	2 44	0s 3	23 59	3 35	2 21	0 33	7 13	1 3	21 9	0 9	12 24	0 16	23 32	1 4	29 35	17 17	23 3	23 3	22 19		n.a.
F 29	5 43	20 59	2 25	3 27	0 10	24 9	3 33	2 2	0 33	7 10	1 3	21 10	0 9	12 23	0 16	23 32	1 4	29 35	17 17	23 3	23 3	22 19		n.a.
S 30	6 7	22 35	1 25	4 11	0 16	24 18	3 31	1 44	0 32	7 7	1 3	21 11	0 9	12 23	0 16	23 32	1 4	29 35	17 16	23 4	23 4	22 18		n.a.
S 31	6s32	23s 8	0n24	4s55	0s22	24s26	3s29	1n26	0n32	7n 4	1s 3	21s13	0n 9	12n22	0s16	23n32	1n 4	29s35	17s16	23n 4	23n 4	22s18		n.a.

Julian Day Number = 684386.5, Delta T = 19h27m51s
Ecliptic obliquity = 24°00'22, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°09'43, Lahiri = -43°02'43 Julian Calendar 1 Oct. 2840 BCE == Greg. Calendar 8 Sept. 2840 BCE

The year -2839 astronomical counting style corresponds to year 2840 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2840 BCE
geocentric

NOVEMBER 2840 BCE (-2839) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 9 29	17♎14'38	23♑ 1	12♎52	2♐44	28♍25	19°R56	3♐37	2°R25	19♋56	25°R 4	15°R39	15♋34	26♑43	n.a.	M 1
T 2	1 13 25	18°16'00	4♒49	14°27	3°33	29° 9	19♈48	3°43	2♉23	19°56	25♒ 3	15♋38	15°31	26°50	n.a.	T 2
W 3	1 17 22	19°17'22	16°42	16° 1	4°20	29°54	19°40	3°48	2°20	19°57	25° 3	15°36	15°28	26°57	n.a.	W 3
T 4	1 21 19	20°18'43	28°45	17°36	5° 7	0♎38	19°32	3°54	2°18	19°57	25° 2	15°31	15°25	27° 3	n.a.	T 4
F 5	1 25 15	21°20'04	11♓ 2	19°11	5°52	1°22	19°24	4° 0	2°15	19°58	25° 2	15°23	15°22	27°10	n.a.	F 5
S 6	1 29 12	22°21'25	23°37	20°47	6°37	2° 7	19°15	4° 6	2°13	19°58	25° 1	15°12	15°19	27°16	n.a.	S 6
S 7	1 33 8	23°22'45	6♈30	22°23	7°20	2°51	19° 7	4°12	2°10	19°58	25° 0	15° 0	15°15	27°23	n.a.	S 7
M 8	1 37 5	24°24'06	19°41	23°59	8° 2	3°36	18°59	4°19	2° 8	19°58	25° 0	14°46	15°12	27°30	n.a.	M 8
T 9	1 41 1	25°25'26	3♉10	25°35	8°44	4°20	18°51	4°25	2° 5	19°59	24°59	14°33	15° 9	27°36	n.a.	T 9
W10	1 44 58	26°26'46	16°52	27°12	9°23	5° 5	18°43	4°31	2° 3	19°59	24°59	14°22	15° 6	27°43	n.a.	W10
T 11	1 48 55	27°28'06	0♊45	28°49	10° 2	5°49	18°35	4°37	2° 0	19°59	24°59	14°13	15° 3	27°50	n.a.	T 11
F 12	1 52 51	28°29'26	14°44	0♏26	10°40	6°34	18°27	4°44	1°57	19°59	24°58	14° 7	15° 0	27°56	n.a.	F 12
S 13	1 56 48	29°30'46	28°47	2° 3	11°16	7°19	18°19	4°50	1°55	19°59	24°58	14° 4	14°56	28° 3	n.a.	S 13
S 14	2 0 44	0♏32'06	12♋52	3°41	11°50	8° 3	18°12	4°57	1°52	19°R59	24°57	14°D 3	14°53	28°10	n.a.	S 14
M15	2 4 41	1°33'26	26°57	5°20	12°23	8°48	18° 4	5° 3	1°50	19°59	24°57	14°R 4	14°50	28°16	n.a.	M15
T 16	2 8 37	2°34'46	11♌ 2	6°59	12°55	9°33	17°56	5°10	1°47	19°59	24°57	14° 3	14°47	28°23	n.a.	T 16
W17	2 12 34	3°36'05	25° 5	8°38	13°25	10°18	17°48	5°16	1°44	19°59	24°56	14° 1	14°44	28°30	n.a.	W17
T 18	2 16 31	4°37'24	9♍ 6	10°17	13°54	11° 3	17°41	5°23	1°42	19°59	24°56	13°57	14°40	28°36	n.a.	T 18
F 19	2 20 27	5°38'43	23° 3	11°57	14°20	11°48	17°33	5°29	1°39	19°59	24°56	13°50	14°37	28°43	n.a.	F 19
S 20	2 24 24	6°40'01	6♎53	13°37	14°45	12°33	17°26	5°36	1°37	19°58	24°55	13°40	14°34	28°50	n.a.	S 20
S 21	2 28 20	7°41'19	20°33	15°18	15° 8	13°18	17°19	5°43	1°34	19°58	24°55	13°29	14°31	28°56	n.a.	S 21
M22	2 32 17	8°42'36	4♏ 0	16°58	15°30	14° 3	17°12	5°50	1°31	19°58	24°55	13°17	14°28	29° 3	n.a.	M22
T 23	2 36 13	9°43'53	17°11	18°39	15°49	14°48	17° 5	5°56	1°29	19°58	24°55	13° 6	14°25	29°10	n.a.	T 23
W24	2 40 10	10°45'09	0♐ 4	20°20	16° 6	15°33	16°58	6° 3	1°26	19°57	24°54	12°57	14°21	29°16	n.a.	W24
T 25	2 44 7	11°46'24	12°40	22° 2	16°22	16°18	16°51	6°10	1°24	19°57	24°54	12°50	14°18	29°23	n.a.	T 25
F 26	2 48 3	12°47'38	24°59	23°43	16°35	17° 3	16°44	6°17	1°21	19°57	24°54	12°45	14°15	29°29	n.a.	F 26
S 27	2 52 0	13°48'51	7♑ 3	25°24	16°45	17°48	16°38	6°24	1°19	19°56	24°54	12°D44	14°12	29°36	n.a.	S 27
S 28	2 55 56	14°50'03	18°57	27° 5	16°54	18°33	16°31	6°31	1°16	19°56	24°54	12°44	14° 9	29°43	n.a.	S 28
M29	2 59 53	15°51'13	0♒46	28°45	17° 0	19°19	16°25	6°38	1°14	19°55	24°54	12°44	14° 6	29°49	n.a.	M29
T 30	3 3 49	16♏52'22	12♒34	0♐25	17♐ 4	20♎ 4	16♈19	6♐45	1♉11	19♋55	24♒54	12°R45	14♋ 2	29♑56	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s56	22s38	0s39	5s38	0s29	24s34	3s27	1n 7	0n31	7n 0	1s 3	21s14	0n 9	12n21	0s16	23n32	1n 4	29s35	17s16	23n 4	23n 4	22s17		n.a.
T 2	7 20	21 7	1 40	6 21	0 35	24 42	3 24	0 48	0 31	6 57	1 3	21 15	0 9	12 20	0 16	23 32	1 4	29 34	17 16	23 4	23 5	22 17		n.a.
W 3	7 43	18 41	2 37	7 4	0 41	24 48	3 21	0 30	0 30	6 54	1 3	21 16	0 9	12 19	0 16	23 32	1 4	29 34	17 15	23 4	23 5	22 16		n.a.
T 4	8 7	15 24	3 27	7 47	0 47	24 54	3 18	0 11	0 29	6 51	1 2	21 17	0 8	12 18	0 16	23 32	1 4	29 34	17 15	23 5	23 5	22 16		n.a.
F 5	8 31	11 25	4 9	8 30	0 53	24 59	3 15	0s 7	0 29	6 48	1 2	21 19	0 8	12 17	0 16	23 32	1 4	29 34	17 15	23 6	23 6	22 15		n.a.
S 6	8 54	6 51	4 40	9 12	0 58	25 3	3 11	0 26	0 28	6 45	1 2	21 20	0 8	12 16	0 16	23 32	1 4	29 34	17 14	23 7	23 6	22 15		n.a.
S 7	9 17	1 54	4 57	9 54	1 4	25 7	3 7	0 44	0 28	6 42	1 2	21 21	0 8	12 16	0 16	23 32	1 4	29 34	17 14	23 8	23 7	22 14		n.a.
M 8	9 41	3n16	4 59	10 35	1 9	25 10	3 3	1 3	0 27	6 39	1 2	21 22	0 8	12 15	0 16	23 32	1 4	29 34	17 14	23 10	23 7	22 14		n.a.
T 9	10 4	8 24	4 45	11 16	1 15	25 13	2 58	1 22	0 26	6 36	1 2	21 24	0 8	12 14	0 16	23 32	1 4	29 34	17 13	23 11	23 7	22 13		n.a.
W10	10 26	13 13	4 14	11 57	1 20	25 14	2 53	1 40	0 26	6 34	1 1	21 25	0 8	12 13	0 16	23 32	1 4	29 34	17 13	23 13	23 8	22 13		n.a.
T 11	10 49	17 24	3 28	12 37	1 24	25 15	2 48	1 59	0 25	6 31	1 1	21 26	0 8	12 12	0 16	23 32	1 4	29 34	17 13	23 14	23 8	22 12		n.a.
F 12	11 11	20 39	2 29	13 17	1 29	25 16	2 43	2 18	0 24	6 28	1 1	21 28	0 8	12 11	0 16	23 32	1 4	29 33	17 12	23 14	23 8	22 12		n.a.
S 13	11 34	22 40	1 20	13 56	1 34	25 15	2 37	2 36	0 24	6 25	1 1	21 29	0 8	12 10	0 16	23 32	1 4	29 33	17 12	23 15	23 9	22 11		n.a.
S 14	11 56	23 16	0 6	14 34	1 38	25 14	2 31	2 55	0 23	6 22	1 1	21 30	0 8	12 9	0 16	23 32	1 4	29 33	17 12	23 15	23 9	22 11		n.a.
M15	12 18	22 22	1n 8	15 12	1 42	25 12	2 25	3 14	0 22	6 19	1 0	21 31	0 8	12 8	0 16	23 33	1 5	29 33	17 11	23 15	23 10	22 10		n.a.
T 16	12 39	20 5	2 18	15 49	1 45	25 10	2 18	3 32	0 22	6 16	1 0	21 33	0 7	12 7	0 16	23 33	1 5	29 33	17 11	23 15	23 10	22 10		n.a.
W17	13 1	16 35	3 20	16 25	1 49	25 7	2 11	3 51	0 21	6 14	1 0	21 34	0 7	12 7	0 16	23 33	1 5	29 33	17 11	23 15	23 10	22 9		n.a.
T 18	13 22	12 10	4 9	17 1	1 52	25 3	2 3	4 9	0 21	6 11	1 0	21 35	0 7	12 6	0 16	23 33	1 5	29 32	17 10	23 15	23 11	22 8		n.a.
F 19	13 43	7 8	4 43	17 35	1 54	24 58	1 56	4 28	0 20	6 8	1 0	21 37	0 7	12 5	0 16	23 33	1 5	29 32	17 10	23 16	23 11	22 8		n.a.
S 20	14 4	1 47	5 1	18 9	1 57	24 53	1 47	4 47	0 19	6 5	0 59	21 38	0 7	12 4	0 16	23 33	1 5	29 32	17 10	23 17	23 11	22 7		n.a.
S 21	14 24	3s35	5 0	18 41	1 59	24 47	1 39	5 5	0 19	6 3	0 59	21 39	0 7	12 3	0 16	23 33	1 5	29 32	17 9	23 18	23 12	22 7		n.a.
M22	14 44	8 43	4 43	19 13	2 0	24 41	1 30	5 24	0 18	6 0	0 59	21 40	0 7	12 2	0 16	23 33	1 5	29 31	17 9	23 19	23 12	22 6		n.a.
T 23	15 4	13 21	4 11	19 43	2 1	24 34	1 20	5 42	0 17	5 58	0 59	21 42	0 7	12 1	0 16	23 33	1 5	29 31	17 8	23 21	23 12	22 6		n.a.
W24	15 24	17 16	3 27	20 12	2 2	24 26	1 11	6 0	0 16	5 55	0 58	21 43	0 7	12 0	0 16	23 33	1 5	29 31	17 8	23 22	23 13	22 5		n.a.
T 25	15 43	20 19	2 34	20 40	2 2	24 17	1 1	6 19	0 16	5 53	0 58	21 44	0 7	11 59	0 16	23 33	1 5	29 31	17 8	23 22	23 13	22 4		n.a.
F 26	16 3	22 21	1 34	21 6	2 2	24 8	0 50	6 37	0 15	5 50	0 58	21 46	0 7	11 58	0 16	23 33	1 5	29 30	17 7	23 23	23 13	22 4		n.a.
S 27	16 21	23 18	0 30	21 31	2 1	23 59	0 39	6 55	0 14	5 48	0 58	21 47	0 6	11 58	0 16	23 34	1 5	29 30	17 7	23 23	23 14	22 3		n.a.
S 28	16 40	23 11	0s33	21 54	1 59	23 48	0 28	7 14	0 14	5 46	0 58	21 48	0 6	11 57	0 16	23 34	1 5	29 30	17 7	23 23	23 14	22 3		n.a.
M29	16 58	22 1	1 35	22 15	1 57	23 37	0 16	7 32	0 13	5 44	0 57	21 50	0 6	11 56	0 16	23 34	1 5	29 29	17 6	23 23	23 14	22 2		n.a.
T 30	17s16	19s53	2s33	22s35	1s54	23s25	0s 4	7s50	0n12	5n41	0s57	21s51	0n 6	11n55	0s16	23n34	1n 5	29s29	17s 6	23n23	23n15	22s 1		n.a.

Julian Day Number = 684417.5, Delta T = 19h27m49s
Ecliptic obliquity = 24°00'22, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°09'39, Lahiri = -43°02'39 Julian Calendar 1 Nov. 2840 BCE == Greg. Calendar 9 Oct. 2840 BCE

The year -2839 astronomical counting style corresponds to year 2840 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2840 BCE
geocentric

DECEMBER 2840 BCE (-2839) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 7 46	17♏53'30	24♒27	2♐ 4	17°R 5	20♎49	16°R13	6♐52	1°R 9	19°R54	24°R54	12°R45	13♋59	0♒ 3	n.a.	W 1
T 2	3 11 43	18°54'37	6♓30	3°42	17♐ 4	21°35	16♈ 7	6°59	1♉ 6	19♋54	24°D54	12♋43	13°56	0° 9	n.a.	T 2
F 3	3 15 39	19°55'42	18°48	5°18	17° 0	22°20	16° 2	7° 6	1° 4	19°53	24♒54	12°39	13°53	0°16	n.a.	F 3
S 4	3 19 36	20°56'46	1♈26	6°53	16°54	23° 5	15°56	7°13	1° 1	19°52	24°54	12°33	13°50	0°23	n.a.	S 4
S 5	3 23 32	21°57'48	14°26	8°26	16°45	23°51	15°51	7°20	0°59	19°52	24°54	12°25	13°46	0°29	n.a.	S 5
M 6	3 27 29	22°58'49	27°49	9°56	16°33	24°36	15°46	7°28	0°57	19°51	24°54	12°16	13°43	0°36	n.a.	M 6
T 7	3 31 25	23°59'48	11♉34	11°22	16°19	25°22	15°41	7°35	0°54	19°50	24°54	12° 8	13°40	0°43	n.a.	T 7
W 8	3 35 22	25° 0'47	25°38	12°45	16° 3	26° 7	15°36	7°42	0°52	19°49	24°54	12° 0	13°37	0°49	n.a.	W 8
T 9	3 39 18	26° 1'44	9♊57	14° 3	15°44	26°53	15°31	7°49	0°50	19°49	24°54	11°54	13°34	0°56	n.a.	T 9
F 10	3 43 15	27° 2'39	24°25	15°17	15°22	27°38	15°27	7°56	0°47	19°48	24°55	11°51	13°31	1° 3	n.a.	F 10
S 11	3 47 12	28° 3'34	8♋55	16°24	14°59	28°24	15°22	8° 4	0°45	19°47	24°55	11°D50	13°27	1° 9	n.a.	S 11
S 12	3 51 8	29° 4'27	23°23	17°25	14°33	29° 9	15°18	8°11	0°43	19°46	24°55	11°50	13°24	1°16	n.a.	S 12
M13	3 55 5	0♐ 5'19	7♌44	18°18	14° 5	29°55	15°14	8°18	0°41	19°45	24°55	11°51	13°21	1°23	n.a.	M13
T 14	3 59 1	1° 6'10	21°57	19° 3	13°35	0♏41	15°10	8°26	0°39	19°44	24°56	11°52	13°18	1°29	n.a.	T 14
W15	4 2 58	2° 7'00	5♍59	19°39	13° 4	1°26	15° 7	8°33	0°37	19°43	24°56	11°R53	13°15	1°36	n.a.	W15
T 16	4 6 54	3° 7'48	19°49	20° 5	12°31	2°12	15° 4	8°40	0°34	19°42	24°56	11°51	13°12	1°43	n.a.	T 16
F 17	4 10 51	4° 8'35	3♎28	20°21	11°56	2°58	15° 0	8°47	0°32	19°41	24°57	11°48	13° 8	1°49	n.a.	F 17
S 18	4 14 48	5° 9'20	16°55	20°R26	11°21	3°44	14°57	8°55	0°30	19°40	24°57	11°44	13° 5	1°56	n.a.	S 18
S 19	4 18 44	6°10'05	0♏ 9	20°20	10°44	4°30	14°55	9° 2	0°28	19°39	24°57	11°38	13° 2	2° 2	n.a.	S 19
M20	4 22 41	7°10'47	13°10	20° 4	10° 7	5°15	14°52	9° 9	0°26	19°38	24°58	11°31	12°59	2° 9	n.a.	M20
T 21	4 26 37	8°11'29	25°58	19°37	9°30	6° 1	14°49	9°17	0°25	19°37	24°58	11°26	12°56	2°16	n.a.	T 21
W22	4 30 34	9°12'08	8♐33	19° 0	8°52	6°47	14°47	9°24	0°23	19°36	24°59	11°21	12°52	2°22	n.a.	W22
T 23	4 34 30	10°12'46	20°55	18°15	8°15	7°33	14°45	9°31	0°21	19°35	24°59	11°17	12°49	2°29	n.a.	T 23
F 24	4 38 27	11°13'22	3♑ 5	17°22	7°38	8°19	14°43	9°39	0°19	19°33	24°59	11°15	12°46	2°36	n.a.	F 24
S 25	4 42 24	12°13'56	15° 4	16°22	7° 1	9° 5	14°42	9°46	0°17	19°32	25° 0	11°D15	12°43	2°42	n.a.	S 25
S 26	4 46 20	13°14'29	26°57	15°18	6°25	9°51	14°40	9°53	0°16	19°31	25° 0	11°16	12°40	2°49	n.a.	S 26
M27	4 50 17	14°14'59	8♒45	14°11	5°51	10°37	14°39	10° 1	0°14	19°30	25° 1	11°18	12°37	2°56	n.a.	M27
T 28	4 54 13	15°15'27	20°33	13° 3	5°18	11°23	14°38	10° 8	0°12	19°28	25° 2	11°20	12°33	3° 2	n.a.	T 28
W29	4 58 10	16°15'53	2♓25	11°55	4°46	12° 9	14°37	10°15	0°11	19°27	25° 2	11°21	12°30	3° 9	n.a.	W29
T 30	5 2 6	17°16'16	14°27	10°50	4°16	12°55	14°37	10°23	0° 9	19°26	25° 3	11°R22	12°27	3°16	n.a.	T 30
F 31	5 6 3	18♐16'38	26♓42	9♐49	3♐48	13♏41	14♈36	10♐30	0♉ 8	19♋24	25♒ 3	11♋22	12♋24	3♒22	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	17s34	16s54	3s25	22s52	1s50	23s13	0n 9	8s 8	0n12	5n39	0s57	21s52	0n 6	11n54	0s16	23n34	1n 5	29s29	17s 6	23n23	23n15	22s 1			n.a.
T 2	17 51	13 10	4 8	23 7	1 46	23 0	0 22	8 26	0 11	5 37	0 57	21 53	0 6	11 53	0 16	23 34	1 5	29 28	17 5	23 23	23 15	22 0			n.a.
F 3	18 8	8 49	4 41	23 21	1 41	22 47	0 35	8 44	0 10	5 35	0 56	21 55	0 6	11 52	0 16	23 34	1 5	29 28	17 5	23 23	23 16	21 59			n.a.
S 4	18 25	4 0	5 1	23 32	1 35	22 32	0 48	9 2	0 9	5 33	0 56	21 56	0 6	11 51	0 16	23 34	1 5	29 28	17 4	23 24	23 16	21 59			n.a.
S 5	18 41	1n 7	5 7	23 41	1 28	22 18	1 2	9 20	0 9	5 31	0 56	21 57	0 6	11 51	0 16	23 35	1 5	29 27	17 4	23 25	23 16	21 58			n.a.
M 6	18 57	6 21	4 56	23 47	1 20	22 2	1 16	9 38	0 8	5 30	0 55	21 59	0 6	11 50	0 16	23 35	1 6	29 27	17 4	23 25	23 17	21 58			n.a.
T 7	19 13	11 25	4 28	23 51	1 11	21 47	1 31	9 55	0 7	5 28	0 55	22 0	0 6	11 49	0 16	23 35	1 6	29 27	17 3	23 26	23 17	21 57			n.a.
W 8	19 28	16 1	3 43	23 53	1 2	21 30	1 46	10 13	0 7	5 26	0 55	22 1	0 6	11 48	0 16	23 35	1 6	29 26	17 3	23 27	23 17	21 56			n.a.
T 9	19 43	19 46	2 44	23 52	0 51	21 13	2 0	10 31	0 6	5 25	0 55	22 2	0 5	11 47	0 16	23 35	1 6	29 26	17 3	23 27	23 18	21 55			n.a.
F 10	19 58	22 20	1 33	23 49	0 39	20 56	2 16	10 48	0 5	5 23	0 54	22 4	0 5	11 47	0 16	23 35	1 6	29 25	17 2	23 28	23 18	21 55			n.a.
S 11	20 12	23 26	0 16	23 43	0 26	20 39	2 31	11 5	0 4	5 22	0 54	22 5	0 5	11 46	0 16	23 36	1 6	29 25	17 2	23 28	23 18	21 54			n.a.
S 12	20 25	22 57	1n 2	23 36	0 12	20 21	2 46	11 23	0 4	5 20	0 54	22 6	0 5	11 45	0 16	23 36	1 6	29 25	17 1	23 28	23 19	21 53			n.a.
M13	20 39	20 57	2 16	23 26	0n 3	20 2	3 1	11 40	0 3	5 19	0 54	22 8	0 5	11 44	0 16	23 36	1 6	29 24	17 1	23 28	23 19	21 53			n.a.
T 14	20 52	17 40	3 21	23 14	0 18	19 44	3 16	11 57	0 2	5 18	0 53	22 9	0 5	11 44	0 16	23 36	1 6	29 24	17 1	23 28	23 19	21 52			n.a.
W15	21 4	13 25	4 12	23 1	0 35	19 25	3 31	12 14	0 1	5 17	0 53	22 10	0 5	11 43	0 16	23 36	1 6	29 23	17 0	23 28	23 20	21 51			n.a.
T 16	21 17	8 31	4 48	22 45	0 52	19 6	3 46	12 31	0 1	5 16	0 53	22 11	0 5	11 42	0 16	23 36	1 6	29 23	17 0	23 28	23 20	21 51			n.a.
F 17	21 28	3 17	5 8	22 29	1 10	18 47	4 0	12 48	0s 0	5 15	0 52	22 13	0 5	11 41	0 16	23 37	1 6	29 22	17 0	23 28	23 20	21 50			n.a.
S 18	21 40	2s 3	5 10	22 11	1 28	18 29	4 14	13 4	0 1	5 14	0 52	22 14	0 5	11 41	0 16	23 37	1 6	29 22	16 59	23 28	23 21	21 49			n.a.
S 19	21 51	7 12	4 55	21 52	1 46	18 10	4 28	13 21	0 2	5 13	0 52	22 15	0 5	11 40	0 16	23 37	1 6	29 21	16 59	23 29	23 21	21 48			n.a.
M20	22 1	11 57	4 25	21 33	2 5	17 52	4 41	13 37	0 3	5 12	0 52	22 16	0 5	11 39	0 15	23 37	1 6	29 21	16 59	23 30	23 21	21 48			n.a.
T 21	22 11	16 6	3 42	21 14	2 22	17 33	4 54	13 54	0 3	5 11	0 51	22 17	0 4	11 39	0 15	23 37	1 6	29 20	16 58	23 30	23 22	21 47			n.a.
W22	22 21	19 28	2 49	20 54	2 39	17 16	5 6	14 10	0 4	5 11	0 51	22 19	0 4	11 38	0 15	23 38	1 6	29 20	16 58	23 30	23 22	21 46			n.a.
T 23	22 30	21 52	1 49	20 34	2 55	16 59	5 18	14 26	0 5	5 10	0 51	22 20	0 4	11 37	0 15	23 38	1 6	29 19	16 58	23 31	23 22	21 45			n.a.
F 24	22 39	23 13	0 45	20 15	3 9	16 42	5 28	14 42	0 6	5 10	0 50	22 21	0 4	11 37	0 15	23 38	1 6	29 19	16 57	23 31	23 23	21 45			n.a.
S 25	22 48	23 29	0s21	19 57	3 22	16 26	5 39	14 58	0 6	5 9	0 50	22 22	0 4	11 36	0 15	23 38	1 6	29 18	16 57	23 31	23 23	21 44			n.a.
S 26	22 56	22 39	1 25	19 39	3 32	16 11	5 48	15 14	0 7	5 9	0 50	22 24	0 4	11 35	0 15	23 38	1 6	29 18	16 56	23 31	23 23	21 43			n.a.
M27	23 3	20 50	2 26	19 23	3 41	15 56	5 57	15 29	0 8	5 9	0 50	22 25	0 4	11 35	0 15	23 39	1 6	29 17	16 56	23 31	23 24	21 42			n.a.
T 28	23 10	18 8	3 20	19 9	3 47	15 43	6 5	15 44	0 9	5 9	0 49	22 26	0 4	11 34	0 15	23 39	1 6	29 17	16 56	23 31	23 24	21 42			n.a.
W29	23 17	14 40	4 6	18 56	3 51	15 30	6 12	16 0	0 10	5 9	0 49	22 27	0 4	11 34	0 15	23 39	1 6	29 16	16 55	23 30	23 24	21 41			n.a.
T 30	23 23	10 34	4 41	18 45	3 53	15 18	6 18	16 15	0 10	5 9	0 49	22 28	0 4	11 33	0 15	23 39	1 6	29 16	16 55	23 30	23 24	21 40			n.a.
F 31	23s28	5s59	5s 5	18s37	3n53	15s 8	6n24	16s30	0s11	5n 9	0s48	22s29	0n 4	11n33	0s15	23n40	1n 7	29s15	16s55	23n30	23n25	21s39			n.a.

Julian Day Number = 684447.5, Delta T = 19h27m46s
Ecliptic obliquity = 24°00'21, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°09'35, Lahiri = -43°02'35 Julian Calendar 1 Dec. 2840 BCE == Greg. Calendar 8 Nov. 2840 BCE

The year -2839 astronomical counting style corresponds to year 2840 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2839 BCE
geocentric

JANUARY 2839 BCE (-2838) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 9 59	19♐16'57	9♈17	8°R53	3°R22	14♏27	14°R36	10♐37	0°R 6	19°R23	25♒ 4	11°R20	12♋21	3♒29	n.a.	S 1
S 2	5 13 56	20°17'14	22°15	8♐ 2	2♐58	15°13	14°D36	10°44	0♉ 5	19♋22	25° 5	11♋18	12°17	3°36	n.a.	S 2
M 3	5 17 53	21°17'29	5♉38	7°18	2°36	15°59	14♈36	10°52	0° 3	19°20	25° 5	11°15	12°14	3°42	n.a.	M 3
T 4	5 21 49	22°17'41	19°27	6°41	2°17	16°45	14°37	10°59	0° 2	19°19	25° 6	11°13	12°11	3°49	n.a.	T 4
W 5	5 25 46	23°17'52	3♊41	6°11	2° 0	17°31	14°37	11° 6	0° 1	19°17	25° 7	11°10	12° 8	3°56	n.a.	W 5
T 6	5 29 42	24°18'00	18°15	5°48	1°46	18°17	14°38	11°13	29♈59	19°16	25° 8	11° 8	12° 5	4° 2	n.a.	T 6
F 7	5 33 39	25°18'06	3♋ 4	5°33	1°34	19° 3	14°39	11°21	29°58	19°14	25° 8	11° 7	12° 2	4° 9	n.a.	F 7
S 8	5 37 35	26°18'10	18° 0	5°24	1°24	19°50	14°40	11°28	29°57	19°13	25° 9	11°D 7	11°58	4°16	n.a.	S 8
S 9	5 41 32	27°18'13	2♌55	5°D22	1°17	20°36	14°41	11°35	29°56	19°12	25°10	11° 8	11°55	4°22	n.a.	S 9
M10	5 45 28	28°18'13	17°41	5°27	1°13	21°22	14°43	11°42	29°55	19°10	25°11	11° 9	11°52	4°29	n.a.	M10
T 11	5 49 25	29°18'11	2♍12	5°37	1°D10	22° 8	14°45	11°49	29°54	19° 8	25°12	11°10	11°49	4°36	n.a.	T 11
W12	5 53 22	0♎18'08	16°26	5°54	1°11	22°54	14°47	11°56	29°53	19° 7	25°13	11°11	11°46	4°42	n.a.	W12
T 13	5 57 18	1°18'02	0♏20	6°16	1°14	23°41	14°49	12° 3	29°52	19° 5	25°13	11°R11	11°43	4°49	n.a.	T 13
F 14	6 1 15	2°17'55	13°54	6°43	1°19	24°27	14°51	12°10	29°52	19° 4	25°14	11°11	11°39	4°56	n.a.	F 14
S 15	6 5 11	3°17'46	27° 9	7°14	1°26	25°13	14°54	12°17	29°51	19° 2	25°15	11°10	11°36	5° 2	n.a.	S 15
S 16	6 9 8	4°17'35	10♏ 6	7°50	1°36	25°59	14°56	12°24	29°50	19° 1	25°16	11° 9	11°33	5° 9	n.a.	S 16
M17	6 13 4	5°17'22	22°48	8°31	1°48	26°45	14°59	12°31	29°49	18°59	25°17	11° 9	11°30	5°16	n.a.	M17
T 18	6 17 1	6°17'07	5♐16	9°15	2° 2	27°32	15° 2	12°38	29°49	18°57	25°18	11° 8	11°27	5°22	n.a.	T 18
W19	6 20 57	7°16'50	17°33	10° 2	2°18	28°18	15° 6	12°45	29°48	18°56	25°19	11° 7	11°23	5°29	n.a.	W19
T 20	6 24 54	8°16'31	29°40	10°53	2°36	29° 4	15° 9	12°52	29°48	18°54	25°20	11° 7	11°20	5°36	n.a.	T 20
F 21	6 28 50	9°16'09	11♑39	11°47	2°56	29°50	15°13	12°59	29°47	18°53	25°21	11°D 7	11°17	5°42	n.a.	F 21
S 22	6 32 47	10°15'46	23°32	12°44	3°18	0♐37	15°16	13° 6	29°47	18°51	25°22	11° 7	11°14	5°49	n.a.	S 22
S 23	6 36 44	11°15'20	5♒22	13°44	3°42	1°23	15°20	13°13	29°46	18°49	25°23	11°R 7	11°11	5°56	n.a.	S 23
M24	6 40 40	12°14'52	17° 9	14°46	4° 7	2° 9	15°25	13°19	29°46	18°48	25°24	11° 7	11° 8	6° 2	n.a.	M24
T 25	6 44 37	13°14'21	28°59	15°51	4°34	2°55	15°29	13°26	29°46	18°46	25°25	11° 7	11° 4	6° 9	n.a.	T 25
W26	6 48 33	14°13'48	10♓52	16°58	5° 2	3°42	15°33	13°33	29°46	18°44	25°26	11° 7	11° 1	6°15	n.a.	W26
T 27	6 52 30	15°13'13	22°55	18° 8	5°32	4°28	15°38	13°39	29°46	18°43	25°27	11° 6	10°58	6°22	n.a.	T 27
F 28	6 56 26	16°12'34	5♈ 9	19°19	6° 4	5°14	15°43	13°46	29°45	18°41	25°28	11° 6	10°55	6°29	n.a.	F 28
S 29	7 0 23	17°11'54	17°40	20°33	6°37	6° 0	15°48	13°53	29°D45	18°39	25°30	11°D 6	10°52	6°35	n.a.	S 29
S 30	7 4 19	18°11'11	0♉32	21°48	7°11	6°47	15°53	13°59	29°45	18°38	25°31	11° 6	10°49	6°42	n.a.	S 30
M31	7 8 16	19♑10'25	13♉47	23♐ 5	7♐46	7♐33	15♈59	14♐ 6	29♈45	18♋36	25♒32	11♋ 6	10♋45	6♒49	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s34	1s 3	5s15	18s30	3n51	14s58	6n29	16s45	0s12	5n 9	0s48	22s30	0n 4	11n32	0s15	23n40	1n 7	29s15	16s54	23n31	23n25	21s38		n.a.
S 2	23 38	4n 5	5 10	18 26	3 47	14 49	6 33	16 59	0 13	5 9	0 48	22 32	0 4	11 32	0 15	23 40	1 7	29 14	16 54	23 31	23 25	21 38		n.a.
M 3	23 43	9 12	4 48	18 25	3 41	14 42	6 36	17 14	0 14	5 10	0 48	22 33	0 3	11 31	0 15	23 40	1 7	29 14	16 54	23 31	23 26	21 37		n.a.
T 4	23 46	14 2	4 8	18 26	3 34	14 36	6 39	17 28	0 15	5 10	0 47	22 34	0 3	11 31	0 15	23 41	1 7	29 13	16 53	23 31	23 26	21 36		n.a.
W 5	23 50	18 14	3 13	18 29	3 25	14 30	6 41	17 42	0 15	5 10	0 47	22 35	0 3	11 30	0 15	23 41	1 7	29 12	16 53	23 31	23 26	21 35		n.a.
T 6	23 53	21 26	2 3	18 34	3 16	14 26	6 42	17 56	0 16	5 11	0 47	22 36	0 3	11 30	0 15	23 41	1 7	29 12	16 53	23 32	23 27	21 34		n.a.
F 7	23 55	23 14	0 44	18 41	3 6	14 23	6 43	18 10	0 17	5 12	0 47	22 37	0 3	11 30	0 15	23 41	1 7	29 11	16 52	23 32	23 27	21 34		n.a.
S 8	23 57	23 23	0n38	18 50	2 55	14 21	6 43	18 24	0 18	5 12	0 46	22 38	0 3	11 29	0 15	23 42	1 7	29 11	16 52	23 32	23 27	21 33		n.a.
S 9	23 59	21 53	1 58	19 1	2 44	14 20	6 42	18 37	0 19	5 13	0 46	22 39	0 3	11 29	0 15	23 42	1 7	29 10	16 52	23 32	23 27	21 32		n.a.
M10	24 0	18 53	3 9	19 13	2 33	14 20	6 41	18 51	0 19	5 14	0 46	22 40	0 3	11 28	0 15	23 42	1 7	29 10	16 52	23 32	23 28	21 31		n.a.
T 11	24 0	14 46	4 7	19 26	2 21	14 21	6 40	19 4	0 20	5 15	0 45	22 42	0 3	11 28	0 15	23 42	1 7	29 9	16 51	23 31	23 28	21 30		n.a.
W12	24 0	9 53	4 48	19 41	2 9	14 23	6 38	19 17	0 21	5 16	0 45	22 43	0 3	11 28	0 15	23 43	1 7	29 8	16 51	23 31	23 28	21 29		n.a.
T 13	24 0	4 36	5 12	19 57	1 57	14 26	6 36	19 29	0 22	5 17	0 45	22 44	0 3	11 27	0 15	23 43	1 7	29 8	16 51	23 31	23 29	21 28		n.a.
F 14	23 59	0s45	5 17	20 13	1 45	14 30	6 33	19 42	0 23	5 18	0 45	22 45	0 3	11 27	0 15	23 43	1 7	29 7	16 50	23 31	23 29	21 27		n.a.
S 15	23 58	5 58	5 5	20 30	1 33	14 35	6 30	19 54	0 24	5 19	0 44	22 46	0 3	11 27	0 15	23 43	1 7	29 7	16 50	23 31	23 29	21 27		n.a.
S 16	23 56	10 48	4 38	20 48	1 21	14 40	6 26	20 6	0 24	5 21	0 44	22 47	0 2	11 27	0 15	23 44	1 7	29 6	16 50	23 31	23 29	21 26		n.a.
M17	23 54	15 5	3 57	21 6	1 10	14 46	6 22	20 18	0 25	5 22	0 44	22 48	0 2	11 26	0 15	23 44	1 7	29 5	16 49	23 32	23 30	21 25		n.a.
T 18	23 51	18 38	3 6	21 24	0 58	14 53	6 18	20 30	0 26	5 24	0 43	22 49	0 2	11 26	0 15	23 44	1 7	29 5	16 49	23 32	23 30	21 24		n.a.
W19	23 48	21 18	2 7	21 42	0 47	15 0	6 14	20 41	0 27	5 25	0 43	22 50	0 2	11 26	0 15	23 44	1 7	29 4	16 49	23 32	23 30	21 23		n.a.
T 20	23 44	22 57	1 3	22 1	0 36	15 8	6 9	20 53	0 28	5 27	0 43	22 51	0 2	11 26	0 15	23 45	1 7	29 4	16 49	23 32	23 31	21 22		n.a.
F 21	23 40	23 32	0s 3	22 19	0 25	15 17	6 4	21 4	0 29	5 28	0 43	22 52	0 2	11 26	0 15	23 45	1 7	29 3	16 48	23 32	23 31	21 21		n.a.
S 22	23 36	23 1	1 9	22 37	0 15	15 26	5 59	21 14	0 29	5 30	0 42	22 53	0 2	11 26	0 15	23 45	1 7	29 2	16 48	23 32	23 31	21 20		n.a.
S 23	23 31	21 29	2 11	22 54	0 5	15 36	5 54	21 25	0 30	5 32	0 42	22 54	0 2	11 26	0 15	23 45	1 7	29 2	16 48	23 32	23 31	21 19		n.a.
M24	23 26	19 1	3 7	23 12	0s 5	15 46	5 48	21 36	0 31	5 34	0 42	22 54	0 2	11 25	0 15	23 46	1 7	29 1	16 48	23 32	23 32	21 18		n.a.
T 25	23 20	15 46	3 56	23 29	0 15	15 56	5 43	21 46	0 32	5 36	0 42	22 55	0 2	11 25	0 15	23 46	1 7	29 0	16 47	23 32	23 32	21 17		n.a.
W26	23 13	11 53	4 35	23 45	0 24	16 7	5 37	21 56	0 33	5 38	0 41	22 56	0 2	11 25	0 15	23 46	1 7	29 0	16 47	23 32	23 32	21 17		n.a.
T 27	23 7	7 29	5 2	24 0	0 33	16 18	5 31	22 5	0 34	5 40	0 41	22 57	0 2	11 25	0 15	23 46	1 7	28 59	16 47	23 32	23 32	21 16		n.a.
F 28	23 0	2 43	5 16	24 15	0 41	16 30	5 25	22 15	0 35	5 42	0 41	22 58	0 1	11 25	0 15	23 47	1 7	28 59	16 47	23 32	23 33	21 15		n.a.
S 29	22 52	2n15	5 16	24 29	0 49	16 41	5 19	22 24	0 35	5 44	0 41	22 59	0 1	11 25	0 15	23 47	1 7	28 58	16 46	23 32	23 33	21 14		n.a.
S 30	22 44	7 15	5 0	24 42	0 57	16 53	5 13	22 33	0 36	5 46	0 40	23 0	0 1	11 25	0 15	23 47	1 7	28 57	16 46	23 32	23 33	21 13		n.a.
M31	22s36	12n 6	4s28	24s54	1s 5	17s 5	5n 7	22s42	0s37	5n49	0s40	23s 1	0n 1	11n25	0s15	23n47	1n 7	28s57	16s46	23n32	23n34	21s12		n.a.

Julian Day Number = 684478.5, Delta T = 19h27m44s
Ecliptic obliquity = 24°00'21, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°09'31, Lahiri = -43°02'31 Julian Calendar 1 Jan. 2839 BCE == Greg. Calendar 9 Dec. 2840 BCE

The year -2838 astronomical counting style corresponds to year 2839 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2839 BCE
geocentric

FEBRUARY 2839 BCE (-2838) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 12 12	20♉ 9'37	27♉30	24♐24	8♐23	8♐19	16♈ 4	14♐12	29♈46	18°R35	25♒33	11♋ 7	10♋42	6♒55	n.a.	T 1
W 2	7 16 9	21° 8'46	11♊39	25°45	9° 1	9° 5	16°10	14°18	29°46	18♋33	25°34	11° 8	10°39	7° 2	n.a.	W 2
T 3	7 20 6	22° 7'53	26°13	27° 8	9°41	9°52	16°16	14°25	29°46	18°31	25°35	11° 9	10°36	7° 9	n.a.	T 3
F 4	7 24 2	23° 6'58	11♋ 8	28°32	10°21	10°38	16°21	14°31	29°46	18°30	25°37	11°R 9	10°33	7°15	n.a.	F 4
S 5	7 27 59	24° 6'00	26°16	29°58	11° 2	11°24	16°28	14°37	29°47	18°28	25°38	11° 9	10°29	7°22	n.a.	S 5
S 6	7 31 55	25° 5'00	11♌29	1♉25	11°45	12°10	16°34	14°43	29°47	18°26	25°39	11° 8	10°26	7°29	n.a.	S 6
M 7	7 35 52	26° 3'58	26°36	2°54	12°28	12°56	16°40	14°50	29°47	18°25	25°40	11° 6	10°23	7°35	n.a.	M 7
T 8	7 39 48	27° 2'54	11♍28	4°24	13°12	13°43	16°47	14°56	29°48	18°23	25°41	11° 4	10°20	7°42	n.a.	T 8
W 9	7 43 45	28° 1'48	25°59	5°56	13°58	14°29	16°54	15° 2	29°48	18°21	25°43	11° 2	10°17	7°49	n.a.	W 9
T 10	7 47 41	29° 0'40	10♎ 6	7°30	14°44	15°15	17° 1	15° 8	29°49	18°20	25°44	11° 1	10°14	7°55	n.a.	T 10
F 11	7 51 38	29°59'29	23°45	9° 5	15°31	16° 1	17° 8	15°14	29°50	18°18	25°45	11° 0	10°10	8° 2	n.a.	F 11
S 12	7 55 34	0♒58'17	6♏59	10°41	16°19	16°47	17°15	15°20	29°50	18°17	25°46	11°D 0	10° 7	8° 9	n.a.	S 12
S 13	7 59 31	1°57'04	19°51	12°19	17° 7	17°33	17°22	15°25	29°51	18°15	25°48	11° 1	10° 4	8°15	n.a.	S 13
M14	8 3 27	2°55'48	2♐22	13°59	17°56	18°19	17°29	15°31	29°52	18°13	25°49	11° 2	10° 1	8°22	n.a.	M14
T 15	8 7 24	3°54'30	14°39	15°40	18°46	19° 5	17°37	15°37	29°53	18°12	25°50	11° 4	9°58	8°29	n.a.	T 15
W16	8 11 21	4°53'11	26°43	17°22	19°37	19°52	17°45	15°43	29°54	18°10	25°52	11° 5	9°55	8°35	n.a.	W16
T 17	8 15 17	5°51'49	8♑40	19° 6	20°29	20°38	17°53	15°48	29°55	18° 9	25°53	11°R 6	9°51	8°42	n.a.	T 17
F 18	8 19 14	6°50'25	20°31	20°52	21°21	21°24	18° 1	15°54	29°56	18° 7	25°54	11° 5	9°48	8°49	n.a.	F 18
S 19	8 23 10	7°49'00	2♒19	22°39	22°13	22°10	18° 9	15°59	29°57	18° 5	25°56	11° 4	9°45	8°55	n.a.	S 19
S 20	8 27 7	8°47'32	14° 7	24°27	23° 6	22°56	18°17	16° 5	29°58	18° 4	25°57	11° 1	9°42	9° 2	n.a.	S 20
M21	8 31 3	9°46'02	25°57	26°17	24° 0	23°42	18°25	16°10	29°59	18° 2	25°58	10°56	9°39	9° 9	n.a.	M21
T 22	8 35 0	10°44'30	7♓50	28° 9	24°54	24°28	18°34	16°15	0♉ 0	18° 1	26° 0	10°51	9°35	9°15	n.a.	T 22
W23	8 38 56	11°42'55	19°49	0♒ 2	25°49	25°14	18°42	16°20	0° 2	17°59	26° 1	10°46	9°32	9°22	n.a.	W23
T 24	8 42 53	12°41'19	1♈57	1°57	26°44	26° 0	18°51	16°26	0° 3	17°58	26° 2	10°41	9°29	9°29	n.a.	T 24
F 25	8 46 49	13°39'40	14°15	3°53	27°40	26°45	19° 0	16°31	0° 4	17°57	26° 4	10°36	9°26	9°35	n.a.	F 25
S 26	8 50 46	14°37'59	26°47	5°51	28°36	27°31	19° 9	16°36	0° 6	17°55	26° 5	10°33	9°23	9°42	n.a.	S 26
S 27	8 54 42	15°36'16	9♉35	7°50	29°33	28°17	19°18	16°41	0° 7	17°54	26° 6	10°32	9°20	9°49	n.a.	S 27
M28	8 58 39	16♒34'30	22♉45	9♒51	0♑30	29♐ 3	19♈27	16♐45	0♉ 9	17♋52	26♒ 8	10°D32	9♋16	9♒55	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s27	16n30	3s39	25s 5	1s12	17s17	5n 0	22s50	0s38	5n51	0s40	23s 2	0n 1	11n25	0s15	23n48	1n 7	28s56	16s46	23n32	23n34	21s11		n.a.
W 2	22 18	20 8	2 37	25 15	1 19	17 29	4 54	22 58	0 39	5 54	0 40	23 2	0 1	11 26	0 15	23 48	1 7	28 56	16 46	23 32	23 34	21 10		n.a.
T 3	22 8	22 35	1 22	25 23	1 25	17 42	4 47	23 6	0 40	5 56	0 39	23 3	0 1	11 26	0 14	23 48	1 7	28 55	16 45	23 32	23 34	21 9		n.a.
F 4	21 58	23 32	0 0	25 31	1 31	17 54	4 41	23 14	0 40	5 59	0 39	23 4	0 1	11 26	0 14	23 48	1 7	28 54	16 45	23 32	23 35	21 8		n.a.
S 5	21 48	22 45	1n23	25 37	1 36	18 6	4 34	23 22	0 41	6 1	0 39	23 5	0 1	11 26	0 14	23 49	1 7	28 54	16 45	23 32	23 35	21 7		n.a.
S 6	21 37	20 18	2 40	25 41	1 42	18 19	4 27	23 29	0 42	6 4	0 39	23 6	0 1	11 26	0 14	23 49	1 7	28 53	16 45	23 32	23 35	21 6		n.a.
M 7	21 26	16 28	3 46	25 45	1 46	18 31	4 21	23 36	0 43	6 7	0 38	23 7	0 1	11 26	0 14	23 49	1 7	28 52	16 45	23 32	23 35	21 5		n.a.
T 8	21 15	11 39	4 35	25 46	1 51	18 43	4 14	23 43	0 44	6 10	0 38	23 7	0 1	11 26	0 14	23 49	1 7	28 52	16 44	23 32	23 36	21 4		n.a.
W 9	21 3	6 17	5 6	25 47	1 54	18 55	4 7	23 49	0 45	6 12	0 38	23 8	0 0	11 27	0 14	23 50	1 7	28 51	16 44	23 32	23 36	21 3		n.a.
T 10	20 50	0 44	5 16	25 45	1 58	19 7	4 1	23 55	0 45	6 15	0 38	23 9	0 0	11 27	0 14	23 50	1 7	28 51	16 44	23 32	23 36	21 2		n.a.
F 11	20 38	4s40	5 9	25 42	2 1	19 19	3 54	24 1	0 46	6 18	0 37	23 10	0 0	11 27	0 14	23 50	1 7	28 50	16 44	23 32	23 36	21 1		n.a.
S 12	20 25	9 42	4 44	25 37	2 3	19 31	3 47	24 7	0 47	6 21	0 37	23 10	0 0	11 27	0 14	23 50	1 7	28 49	16 44	23 32	23 37	21 0		n.a.
S 13	20 12	14 10	4 7	25 30	2 6	19 43	3 40	24 12	0 48	6 24	0 37	23 11	0 0	11 28	0 14	23 50	1 7	28 49	16 44	23 32	23 37	20 59		n.a.
M14	19 58	17 54	3 18	25 22	2 7	19 54	3 34	24 17	0 49	6 28	0 37	23 12	0 0	11 28	0 14	23 51	1 7	28 48	16 43	23 32	23 37	20 58		n.a.
T 15	19 44	20 46	2 21	25 11	2 8	20 5	3 27	24 22	0 50	6 31	0 37	23 13	0s 0	11 28	0 14	23 51	1 7	28 47	16 43	23 32	23 37	20 57		n.a.
W16	19 30	22 39	1 18	24 59	2 9	20 16	3 20	24 27	0 50	6 34	0 36	23 13	0 0	11 29	0 14	23 51	1 7	28 47	16 43	23 32	23 38	20 55		n.a.
T 17	19 15	23 30	0 13	24 44	2 9	20 26	3 14	24 31	0 51	6 37	0 36	23 14	0 0	11 29	0 14	23 51	1 7	28 46	16 43	23 32	23 38	20 54		n.a.
F 18	19 0	23 15	0s52	24 28	2 9	20 36	3 7	24 35	0 52	6 41	0 36	23 15	0 0	11 29	0 14	23 52	1 7	28 46	16 43	23 32	23 38	20 53		n.a.
S 19	18 45	21 58	1 54	24 9	2 8	20 46	3 0	24 39	0 53	6 44	0 36	23 15	0 0	11 30	0 14	23 52	1 7	28 45	16 43	23 32	23 38	20 52		n.a.
S 20	18 29	19 43	2 52	23 48	2 6	20 56	2 54	24 42	0 54	6 47	0 35	23 16	0 0	11 30	0 14	23 52	1 7	28 44	16 43	23 32	23 39	20 51		n.a.
M21	18 13	16 38	3 42	23 26	2 4	21 5	2 47	24 46	0 55	6 51	0 35	23 17	0 1	11 31	0 14	23 52	1 7	28 44	16 42	23 33	23 39	20 50		n.a.
T 22	17 57	12 52	4 22	23 1	2 2	21 14	2 41	24 49	0 55	6 54	0 35	23 17	0 1	11 31	0 14	23 52	1 7	28 43	16 42	23 33	23 39	20 49		n.a.
W23	17 41	8 34	4 52	22 33	1 59	21 22	2 34	24 51	0 56	6 58	0 35	23 18	0 1	11 32	0 14	23 53	1 7	28 43	16 42	23 33	23 39	20 48		n.a.
T 24	17 24	3 54	5 9	22 4	1 55	21 30	2 28	24 54	0 57	7 1	0 35	23 18	0 1	11 32	0 14	23 53	1 7	28 42	16 42	23 34	23 39	20 47		n.a.
F 25	17 7	0n59	5 12	21 32	1 51	21 38	2 21	24 56	0 58	7 5	0 34	23 19	0 1	11 33	0 14	23 53	1 7	28 41	16 42	23 34	23 40	20 46		n.a.
S 26	16 50	5 55	5 0	20 58	1 46	21 45	2 15	24 58	0 59	7 9	0 34	23 20	0 1	11 33	0 14	23 53	1 7	28 41	16 42	23 35	23 40	20 45		n.a.
S 27	16 32	10 43	4 33	20 22	1 41	21 52	2 8	24 59	0 59	7 12	0 34	23 20	0 1	11 34	0 14	23 53	1 7	28 40	16 42	23 35	23 40	20 43		n.a.
M28	16s14	15n10	3s52	19s43	1s35	21s58	2n 2	25s 0	1s 0	7n16	0s34	23s21	0s 1	11n34	0s14	23n54	1n 7	28s40	16s42	23n35	23n40	20s42		n.a.

Julian Day Number = 684509.5, Delta T = 19h27m41s
Ecliptic obliquity = 24°00'22, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°09'27, Lahiri = -43°02'26 Julian Calendar 1 Feb. 2839 BCE == Greg. Calendar 9 Jan. 2839 BCE

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ASTRODIENST EPHEMERIS for the year 2839 BCE
geocentric

MARCH 2839 BCE (-2838) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 2 36	17♒32'42	6♊17	11♒53	1♉28	29♐49	19♈37	16♐50	0♉10	17°R51	26♒ 9	10♋33	9♋13	10♒ 2	n.a.	T 1
W 2	9 6 32	18°30'52	20°15	13°56	2°26	0♉35	19°46	16°55	0°12	17♋49	26°10	10°34	9°10	10° 9	n.a.	W 2
T 3	9 10 29	19°29'00	4♋38	16° 1	3°24	1°20	19°56	17° 0	0°14	17°48	26°12	10°R35	9° 7	10°15	n.a.	T 3
F 4	9 14 25	20°27'06	19°23	18° 7	4°23	2° 6	20° 5	17° 4	0°15	17°47	26°13	10°35	9° 4	10°22	n.a.	F 4
S 5	9 18 22	21°25'09	4♌27	20°13	5°22	2°52	20°15	17° 9	0°17	17°45	26°15	10°33	9° 1	10°29	n.a.	S 5
S 6	9 22 18	22°23'11	19°41	22°21	6°21	3°37	20°25	17°13	0°19	17°44	26°16	10°30	8°57	10°35	n.a.	S 6
M 7	9 26 15	23°21'10	4♍54	24°29	7°21	4°23	20°35	17°17	0°21	17°43	26°17	10°24	8°54	10°42	n.a.	M 7
T 8	9 30 11	24°19'08	19°57	26°38	8°21	5° 8	20°45	17°22	0°23	17°42	26°19	10°18	8°51	10°49	n.a.	T 8
W 9	9 34 8	25°17'04	4♎41	28°47	9°21	5°54	20°55	17°26	0°25	17°40	26°20	10°11	8°48	10°55	n.a.	W 9
T 10	9 38 4	26°14'59	18°58	0♓55	10°22	6°40	21° 5	17°30	0°26	17°39	26°22	10° 5	8°45	11° 2	n.a.	T 10
F 11	9 42 1	27°12'52	2♏47	3° 4	11°23	7°25	21°15	17°34	0°28	17°38	26°23	10° 1	8°41	11° 9	n.a.	F 11
S 12	9 45 58	28°10'43	16° 6	5°11	12°25	8°10	21°26	17°38	0°31	17°37	26°24	9°58	8°38	11°15	n.a.	S 12
S 13	9 49 54	29° 8'34	28°59	7°18	13°26	8°56	21°36	17°42	0°33	17°36	26°26	9°D58	8°35	11°22	n.a.	S 13
M14	9 53 51	0♓ 6'22	11♐30	9°24	14°28	9°41	21°47	17°46	0°35	17°34	26°27	9°58	8°32	11°29	n.a.	M14
T 15	9 57 47	1° 4'10	23°42	11°28	15°30	10°27	21°58	17°49	0°37	17°33	26°28	9°59	8°29	11°35	n.a.	T 15
W16	10 1 44	2° 1'56	5♑42	13°30	16°33	11°12	22° 8	17°53	0°39	17°32	26°30	10°R 0	8°26	11°42	n.a.	W16
T 17	10 5 40	2°59'40	17°33	15°30	17°35	11°57	22°19	17°57	0°42	17°31	26°31	10° 0	8°22	11°49	n.a.	T 17
F 18	10 9 37	3°57'23	29°21	17°28	18°38	12°42	22°30	18° 0	0°44	17°30	26°33	9°58	8°19	11°55	n.a.	F 18
S 19	10 13 33	4°55'05	11♒ 8	19°23	19°41	13°28	22°41	18° 3	0°46	17°29	26°34	9°53	8°16	12° 2	n.a.	S 19
S 20	10 17 30	5°52'45	22°58	21°16	20°45	14°13	22°52	18° 7	0°49	17°28	26°35	9°47	8°13	12° 9	n.a.	S 20
M21	10 21 26	6°50'24	4♓52	23° 6	21°48	14°58	23° 3	18°10	0°51	17°27	26°37	9°38	8°10	12°15	n.a.	M21
T 22	10 25 23	7°48'01	16°53	24°53	22°52	15°43	23°15	18°13	0°53	17°26	26°38	9°27	8° 6	12°22	n.a.	T 22
W23	10 29 20	8°45'37	29° 2	26°36	23°56	16°28	23°26	18°16	0°56	17°25	26°40	9°16	8° 3	12°29	n.a.	W23
T 24	10 33 16	9°43'11	11♈20	28°17	25° 0	17°13	23°37	18°19	0°59	17°24	26°41	9° 6	8° 0	12°35	n.a.	T 24
F 25	10 37 13	10°40'44	23°49	29°54	26° 4	17°58	23°49	18°22	1° 1	17°24	26°42	8°57	7°57	12°42	n.a.	F 25
S 26	10 41 9	11°38'15	6♉29	1♈28	27° 9	18°43	24° 1	18°25	1° 4	17°23	26°44	8°49	7°54	12°49	n.a.	S 26
S 27	10 45 6	12°35'44	19°22	2°58	28°14	19°27	24°12	18°27	1° 6	17°22	26°45	8°45	7°51	12°55	n.a.	S 27
M28	10 49 2	13°33'12	2♊32	4°25	29°19	20°12	24°24	18°30	1° 9	17°21	26°46	8°42	7°47	13° 2	n.a.	M28
T 29	10 52 59	14°30'38	16° 0	5°48	0♒24	20°57	24°36	18°32	1°12	17°21	26°48	8°D42	7°44	13° 9	n.a.	T 29
W30	10 56 55	15°28'03	29°48	7° 8	1°29	21°42	24°47	18°35	1°15	17°20	26°49	8°42	7°41	13°15	n.a.	W30
T 31	11 0 52	16♓25'27	13♋57	8♈24	2♒34	22♉26	24♈59	18♐37	1♉17	17♋19	26♒50	8°R42	7♋38	13♒22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	15s56	18n59	2s56	19s 3	1s29	22s 4	1n56	25s 1	1s 1	7n20	0s34	23s21	0s 1	11n35	0s14	23n54	1n 7	28s39	16s42	23n35	23n41	20s41		n.a.	T 1
W 2	15 38	21 50	1 49	18 20	1 22	22 9	1 50	25 2	1 2	7 24	0 33	23 22	0 1	11 36	0 14	23 54	1 7	28 39	16 42	23 34	23 41	20 40		n.a.	W 2
T 3	15 19	23 23	0 32	17 35	1 14	22 14	1 44	25 3	1 3	7 28	0 33	23 23	0 1	11 36	0 14	23 54	1 7	28 38	16 42	23 34	23 41	20 39		n.a.	T 3
F 4	15 1	23 21	0n48	16 48	1 6	22 18	1 38	25 3	1 3	7 31	0 33	23 23	0 1	11 37	0 14	23 54	1 7	28 37	16 42	23 34	23 41	20 38		n.a.	F 4
S 5	14 42	21 38	2 6	16 0	0 57	22 22	1 32	25 3	1 4	7 35	0 33	23 24	0 2	11 37	0 14	23 54	1 7	28 37	16 42	23 35	23 42	20 37		n.a.	S 5
S 6	14 23	18 21	3 16	15 9	0 48	22 25	1 26	25 2	1 5	7 39	0 33	23 24	0 2	11 38	0 14	23 55	1 7	28 36	16 42	23 35	23 42	20 35		n.a.	S 6
M 7	14 3	13 50	4 12	14 17	0 39	22 28	1 20	25 2	1 6	7 43	0 32	23 25	0 2	11 39	0 14	23 55	1 7	28 36	16 41	23 35	23 42	20 34		n.a.	M 7
T 8	13 44	8 30	4 50	13 23	0 29	22 30	1 14	25 1	1 7	7 47	0 32	23 25	0 2	11 39	0 14	23 55	1 7	28 35	16 41	23 36	23 42	20 33		n.a.	T 8
W 9	13 24	2 47	5 8	12 28	0 19	22 32	1 8	25 0	1 7	7 51	0 32	23 26	0 2	11 40	0 14	23 55	1 7	28 35	16 41	23 36	23 42	20 32		n.a.	W 9
T 10	13 4	2s54	5 5	11 32	0 8	22 33	1 3	24 58	1 8	7 56	0 32	23 26	0 2	11 41	0 14	23 55	1 7	28 34	16 41	23 37	23 43	20 31		n.a.	T 10
F 11	12 44	8 16	4 45	10 35	0n 2	22 34	0 57	24 56	1 9	8 0	0 32	23 27	0 2	11 42	0 14	23 55	1 7	28 34	16 41	23 37	23 43	20 30		n.a.	F 11
S 12	12 23	13 4	4 10	9 38	0 13	22 34	0 51	24 54	1 10	8 4	0 31	23 27	0 2	11 42	0 14	23 56	1 7	28 33	16 41	23 37	23 43	20 28		n.a.	S 12
S 13	12 3	17 6	3 23	8 40	0 24	22 33	0 46	24 52	1 10	8 8	0 31	23 28	0 2	11 43	0 14	23 56	1 7	28 33	16 41	23 37	23 43	20 27		n.a.	S 13
M14	11 42	20 15	2 28	7 42	0 35	22 32	0 41	24 50	1 11	8 12	0 31	23 28	0 2	11 44	0 14	23 56	1 7	28 32	16 41	23 37	23 43	20 26		n.a.	M14
T 15	11 21	22 24	1 27	6 44	0 46	22 30	0 35	24 47	1 12	8 16	0 31	23 28	0 2	11 45	0 14	23 56	1 7	28 32	16 41	23 37	23 44	20 25		n.a.	T 15
W16	11 0	23 30	0 23	5 46	0 56	22 27	0 30	24 44	1 13	8 21	0 31	23 29	0 3	11 46	0 14	23 56	1 7	28 31	16 41	23 37	23 44	20 24		n.a.	W16
T 17	10 39	23 30	0s41	4 49	1 7	22 24	0 25	24 40	1 13	8 25	0 31	23 29	0 3	11 46	0 14	23 56	1 7	28 31	16 41	23 37	23 44	20 22		n.a.	T 17
F 18	10 17	22 26	1 42	3 53	1 17	22 21	0 20	24 37	1 14	8 29	0 30	23 30	0 3	11 47	0 14	23 56	1 7	28 30	16 41	23 37	23 44	20 21		n.a.	F 18
S 19	9 56	20 23	2 39	2 58	1 27	22 17	0 15	24 33	1 15	8 34	0 30	23 30	0 3	11 48	0 14	23 56	1 7	28 30	16 42	23 38	23 44	20 20		n.a.	S 19
S 20	9 34	17 28	3 29	2 4	1 36	22 12	0 10	24 29	1 16	8 38	0 30	23 30	0 3	11 49	0 14	23 57	1 7	28 29	16 42	23 38	23 45	20 19		n.a.	S 20
M21	9 12	13 49	4 11	1 12	1 45	22 7	0 5	24 24	1 16	8 42	0 30	23 31	0 3	11 50	0 13	23 57	1 7	28 29	16 42	23 39	23 45	20 17		n.a.	M21
T 22	8 51	9 35	4 41	0 21	1 54	22 1	0 0	24 20	1 17	8 47	0 30	23 31	0 3	11 51	0 13	23 57	1 7	28 28	16 42	23 40	23 45	20 16		n.a.	T 22
W23	8 29	4 57	4 59	0n28	2 2	21 54	0s 4	24 15	1 18	8 51	0 30	23 32	0 3	11 52	0 13	23 57	1 7	28 28	16 42	23 40	23 45	20 15		n.a.	W23
T 24	8 6	0 3	5 4	1 16	2 9	21 47	0 9	24 10	1 18	8 56	0 29	23 32	0 3	11 53	0 13	23 57	1 7	28 27	16 42	23 41	23 45	20 14		n.a.	T 24
F 25	7 44	4n55	4 54	2 1	2 16	21 39	0 13	24 5	1 19	9 0	0 29	23 32	0 3	11 54	0 13	23 57	1 7	28 27	16 42	23 42	23 46	20 12		n.a.	F 25
S 26	7 22	9 46	4 30	2 45	2 22	21 31	0 18	23 59	1 20	9 5	0 29	23 33	0 3	11 55	0 13	23 57	1 7	28 27	16 42	23 42	23 46	20 11		n.a.	S 26
S 27	6 59	14 17	3 51	3 26	2 27	21 22	0 22	23 53	1 21	9 9	0 29	23 33	0 4	11 55	0 13	23 57	1 7	28 26	16 42	23 43	23 46	20 10		n.a.	S 27
M28	6 37	18 13	3 0	4 6	2 31	21 12	0 26	23 47	1 21	9 14	0 29	23 33	0 4	11 56	0 13	23 57	1 7	28 26	16 42	23 43	23 46	20 9		n.a.	M28
T 29	6 14	21 18	1 58	4 43	2 35	21 2	0 30	23 41	1 22	9 18	0 29	23 34	0 4	11 57	0 13	23 57	1 7	28 25	16 42	23 43	23 46	20 7		n.a.	T 29
W30	5 52	23 13	0 47	5 18	2 38	20 52	0 34	23 34	1 23	9 23	0 28	23 34	0 4	11 58	0 13	23 58	1 7	28 25	16 42	23 43	23 47	20 6		n.a.	W30
T 31	5s29	23n43	0n28	5n51	2n40	20s40	0s38	23s27	1s23	9n28	0s28	23s34	0s 4	11n59	0s13	23n58	1n 7	28s24	16s42	23n43	23n47	20s 5		n.a.	T 31

Julian Day Number = 684537.5, Delta T = 19h27m39s
Ecliptic obliquity = 24°00'22, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°09'23, Lahiri = -43°02'23 Julian Calendar 1 March 2839 BCE == Greg. Calendar 6 Feb. 2839 BCE

The year -2838 astronomical counting style corresponds to year 2839 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2839 BCE
geocentric

APRIL 2839 BCE (-2838) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 4 49	17♓22'48	28♋27	9♈36	3♒40	23♉11	25♈11	18♐39	1♉20	17°R18	26♒52	8°R41	7♋35	13♒29	n.a.	F 1
S 2	11 8 45	18°20'09	13♌15	10°45	4°46	23°55	25°23	18°41	1°23	17♋18	26°53	8♋37	7°32	13°35	n.a.	S 2
S 3	11 12 42	19°17'28	28°14	11°50	5°51	24°40	25°35	18°43	1°26	17°17	26°54	8°31	7°28	13°42	n.a.	S 3
M 4	11 16 38	20°14'45	13♍17	12°51	6°58	25°24	25°47	18°45	1°29	17°17	26°55	8°23	7°25	13°49	n.a.	M 4
T 5	11 20 35	21°12'02	28°15	13°48	8° 4	26° 8	26° 0	18°47	1°32	17°16	26°57	8°13	7°22	13°56	n.a.	T 5
W 6	11 24 31	22° 9'17	12♎57	14°41	9°10	26°53	26°12	18°49	1°35	17°16	26°58	8° 2	7°19	14° 2	n.a.	W 6
T 7	11 28 28	23° 6'32	27°16	15°30	10°16	27°37	26°24	18°50	1°38	17°15	26°59	7°53	7°16	14° 9	n.a.	T 7
F 8	11 32 24	24° 3'46	11♏ 9	16°15	11°23	28°21	26°36	18°52	1°41	17°15	27° 1	7°45	7°12	14°16	n.a.	F 8
S 9	11 36 21	25° 0'59	24°33	16°56	12°30	29° 5	26°49	18°53	1°44	17°14	27° 2	7°39	7° 9	14°22	n.a.	S 9
S 10	11 40 18	25°58'11	7♐29	17°32	13°37	29°49	27° 1	18°55	1°47	17°14	27° 3	7°36	7° 6	14°29	n.a.	S 10
M11	11 44 14	26°55'23	20° 2	18° 4	14°44	0♒33	27°14	18°56	1°50	17°14	27° 4	7°35	7° 3	14°36	n.a.	M11
T 12	11 48 11	27°52'34	2♑16	18°32	15°51	1°17	27°26	18°57	1°53	17°13	27° 6	7°35	7° 0	14°42	n.a.	T 12
W13	11 52 7	28°49'45	14°15	18°55	16°58	2° 1	27°39	18°58	1°56	17°13	27° 7	7°35	6°57	14°49	n.a.	W13
T 14	11 56 4	29°46'55	26° 6	19°14	18° 5	2°45	27°51	18°59	1°59	17°13	27° 8	7°34	6°53	14°56	n.a.	T 14
F 15	12 0 0	0♈44'05	7♒54	19°28	19°13	3°29	28° 4	19° 0	2° 3	17°13	27° 9	7°31	6°50	15° 2	n.a.	F 15
S 16	12 3 57	1°41'14	19°43	19°38	20°21	4°12	28°17	19° 0	2° 6	17°12	27°10	7°25	6°47	15° 9	n.a.	S 16
S 17	12 7 53	2°38'22	1♓37	19°43	21°28	4°56	28°30	19° 1	2° 9	17°12	27°12	7°17	6°44	15°16	n.a.	S 17
M18	12 11 50	3°35'30	13°38	19°R43	22°36	5°39	28°42	19° 2	2°12	17°12	27°13	7° 6	6°41	15°22	n.a.	M18
T 19	12 15 47	4°32'38	25°49	19°39	23°44	6°23	28°55	19° 2	2°16	17°12	27°14	6°53	6°37	15°29	n.a.	T 19
W20	12 19 43	5°29'44	8♈11	19°30	24°52	7° 6	29° 8	19° 2	2°19	17°12	27°15	6°40	6°34	15°36	n.a.	W20
T 21	12 23 40	6°26'51	20°44	19°18	26° 0	7°50	29°21	19° 3	2°22	17°12	27°16	6°27	6°31	15°42	n.a.	T 21
F 22	12 27 36	7°23'56	3♉29	19° 1	27° 8	8°33	29°34	19° 3	2°26	17°D12	27°17	6°15	6°28	15°49	n.a.	F 22
S 23	12 31 33	8°21'01	16°25	18°41	28°17	9°16	29°47	19°R 3	2°29	17°12	27°18	6° 6	6°25	15°56	n.a.	S 23
S 24	12 35 29	9°18'06	29°33	18°18	29°25	9°59	29°59	19° 3	2°32	17°12	27°19	6° 0	6°22	16° 2	n.a.	S 24
M25	12 39 26	10°15'10	12♊52	17°51	0♓34	10°42	0♉13	19° 3	2°36	17°12	27°20	5°57	6°18	16° 9	n.a.	M25
T 26	12 43 22	11°12'13	26°25	17°22	1°42	11°25	0°26	19° 2	2°39	17°12	27°21	5°55	6°15	16°16	n.a.	T 26
W27	12 47 19	12° 9'16	10♋12	16°50	2°51	12° 8	0°39	19° 2	2°43	17°12	27°23	5°55	6°12	16°22	n.a.	W27
T 28	12 51 16	13° 6'18	24°13	16°17	4° 0	12°51	0°52	19° 2	2°46	17°13	27°24	5°55	6° 9	16°29	n.a.	T 28
F 29	12 55 12	14° 3'19	8♌29	15°43	5° 9	13°33	1° 5	19° 1	2°50	17°13	27°25	5°54	6° 6	16°36	n.a.	F 29
S 30	12 59 9	15♈ 0'20	22♌58	15♈ 9	6♓18	14♒16	1♉19	19♐ 0	2♉53	17♋13	27♒26	5♋50	6♋ 3	16♒42	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s 6	22n38	1n43	6n22	2n42	20s28	0s42	23s20	1s24	9n32	0s28	23s35	0s 4	12n 0	0s13	23n58	1n 7	28s24	16s42	23n43	23n47	20s 3		n.a.
S 2	4 43	19 59	2 53	6 50	2 43	20 16	0 46	23 13	1 25	9 37	0 28	23 35	0 4	12 1	0 13	23 58	1 7	28 24	16 43	23 43	23 47	20 2		n.a.
S 3	4 20	15 58	3 51	7 16	2 42	20 3	0 50	23 6	1 25	9 41	0 28	23 35	0 4	12 3	0 13	23 58	1 7	28 23	16 43	23 44	23 47	20 1		n.a.
M 4	3 57	10 55	4 34	7 39	2 41	19 50	0 53	22 58	1 26	9 46	0 28	23 35	0 4	12 4	0 13	23 58	1 7	28 23	16 43	23 44	23 48	20 0		n.a.
T 5	3 34	5 15	4 57	8 0	2 39	19 36	0 57	22 50	1 27	9 51	0 27	23 36	0 4	12 5	0 13	23 58	1 7	28 23	16 43	23 45	23 48	19 58		n.a.
W 6	3 11	0s38	5 1	8 19	2 36	19 21	1 0	22 42	1 27	9 55	0 27	23 36	0 5	12 6	0 13	23 58	1 7	28 22	16 43	23 45	23 48	19 57		n.a.
T 7	2 48	6 19	4 45	8 35	2 33	19 6	1 3	22 34	1 28	10 0	0 27	23 36	0 5	12 7	0 13	23 58	1 7	28 22	16 43	23 46	23 48	19 56		n.a.
F 8	2 25	11 32	4 13	8 48	2 28	18 50	1 6	22 25	1 28	10 5	0 27	23 36	0 5	12 8	0 13	23 58	1 7	28 22	16 43	23 46	23 48	19 54		n.a.
S 9	2 2	16 0	3 27	8 59	2 22	18 34	1 10	22 17	1 29	10 10	0 27	23 37	0 5	12 9	0 13	23 58	1 7	28 21	16 43	23 47	23 48	19 53		n.a.
S 10	1 38	19 34	2 32	9 8	2 16	18 17	1 13	22 8	1 30	10 14	0 27	23 37	0 5	12 10	0 13	23 58	1 7	28 21	16 44	23 47	23 49	19 52		n.a.
M11	1 15	22 6	1 32	9 13	2 8	18 0	1 15	21 59	1 30	10 19	0 27	23 37	0 5	12 11	0 13	23 58	1 7	28 21	16 44	23 47	23 49	19 50		n.a.
T 12	0 52	23 31	0 28	9 16	2 0	17 42	1 18	21 49	1 31	10 24	0 26	23 37	0 5	12 12	0 13	23 58	1 7	28 20	16 44	23 47	23 49	19 49		n.a.
W13	0 29	23 49	0s35	9 17	1 51	17 24	1 21	21 40	1 31	10 28	0 26	23 37	0 5	12 13	0 13	23 58	1 7	28 20	16 44	23 47	23 49	19 47		n.a.
T 14	0 5	23 0	1 37	9 15	1 41	17 5	1 23	21 30	1 32	10 33	0 26	23 37	0 5	12 15	0 13	23 58	1 7	28 20	16 44	23 47	23 49	19 46		n.a.
F 15	0n18	21 11	2 33	9 10	1 30	16 46	1 26	21 20	1 33	10 38	0 26	23 38	0 5	12 16	0 13	23 58	1 7	28 19	16 44	23 47	23 50	19 45		n.a.
S 16	0 41	18 27	3 23	9 3	1 18	16 27	1 28	21 10	1 33	10 43	0 26	23 38	0 6	12 17	0 13	23 58	1 7	28 19	16 45	23 48	23 50	19 43		n.a.
S 17	1 4	14 57	4 5	8 53	1 5	16 6	1 31	21 0	1 34	10 48	0 26	23 38	0 6	12 18	0 13	23 58	1 7	28 19	16 45	23 48	23 50	19 42		n.a.
M18	1 28	10 48	4 36	8 41	0 52	15 46	1 33	20 49	1 34	10 52	0 26	23 38	0 6	12 19	0 13	23 58	1 6	28 19	16 45	23 49	23 50	19 41		n.a.
T 19	1 51	6 11	4 55	8 26	0 37	15 25	1 35	20 39	1 35	10 57	0 25	23 38	0 6	12 20	0 13	23 58	1 6	28 18	16 45	23 49	23 50	19 39		n.a.
W20	2 14	1 15	5 0	8 9	0 22	15 3	1 37	20 28	1 35	11 2	0 25	23 38	0 6	12 22	0 13	23 58	1 6	28 18	16 45	23 50	23 50	19 38		n.a.
T 21	2 37	3n48	4 51	7 50	0 7	14 42	1 39	20 17	1 36	11 7	0 25	23 39	0 6	12 23	0 13	23 58	1 6	28 18	16 46	23 51	23 50	19 36		n.a.
F 22	3 0	8 47	4 27	7 29	0s 9	14 19	1 41	20 6	1 37	11 11	0 25	23 39	0 6	12 24	0 13	23 58	1 6	28 18	16 46	23 51	23 51	19 35		n.a.
S 23	3 23	13 29	3 50	7 6	0 25	13 57	1 42	19 55	1 37	11 16	0 25	23 39	0 6	12 25	0 13	23 58	1 6	28 17	16 46	23 52	23 51	19 34		n.a.
S 24	3 46	17 37	3 0	6 42	0 42	13 34	1 44	19 44	1 38	11 21	0 25	23 39	0 6	12 26	0 13	23 58	1 6	28 17	16 46	23 52	23 51	19 32		n.a.
M25	4 9	20 55	1 59	6 16	0 58	13 10	1 46	19 32	1 38	11 26	0 25	23 39	0 6	12 28	0 13	23 58	1 6	28 17	16 46	23 52	23 51	19 31		n.a.
T 26	4 32	23 7	0 50	5 49	1 15	12 47	1 47	19 20	1 39	11 31	0 25	23 39	0 7	12 29	0 13	23 58	1 6	28 17	16 47	23 52	23 51	19 29		n.a.
W27	4 55	23 59	0n23	5 22	1 31	12 23	1 48	19 9	1 39	11 36	0 24	23 39	0 7	12 30	0 13	23 58	1 6	28 17	16 47	23 52	23 51	19 28		n.a.
T 28	5 18	23 20	1 35	4 54	1 47	11 58	1 50	18 57	1 40	11 40	0 24	23 39	0 7	12 31	0 13	23 58	1 6	28 16	16 47	23 52	23 52	19 26		n.a.
F 29	5 40	21 11	2 43	4 27	2 3	11 33	1 51	18 44	1 40	11 45	0 24	23 39	0 7	12 32	0 13	23 58	1 6	28 16	16 47	23 52	23 52	19 25		n.a.
S 30	6n 3	17n40	3n42	3n59	2s18	11s 8	1s52	18s32	1s41	11n50	0s24	23s39	0s 7	12n34	0s13	23n58	1n 6	28s16	16s48	23n52	23n52	19s23		n.a.

Julian Day Number = 684568.5, Delta T = 19h27m36s
Ecliptic obliquity = 24°00'23, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°09'19, Lahiri = -43°02'18 Julian Calendar 1 Apr. 2839 BCE == Greg. Calendar 9 March 2839 BCE

The year -2838 astronomical counting style corresponds to year 2839 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2839 BCE
geocentric

MAY 2839 BCE (-2838) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 3 5	15♈57'20	7♍36	14°R34	7♓27	14♒59	1♉32	19°R 0	2♉57	17♋13	27♒27	5°R43	5♋59	16♒49	n.a.	S 1
M 2	13 7 2	16°54'20	22°17	14♈ 1	8°36	15°41	1°45	18♐59	3° 0	17°14	27°28	5♋35	5°56	16°56	n.a.	M 2
T 3	13 10 58	17°51'20	6♎55	13°28	9°45	16°23	1°58	18°58	3° 4	17°14	27°29	5°24	5°53	17° 2	n.a.	T 3
W 4	13 14 55	18°48'19	21°21	12°58	10°54	17° 6	2°12	18°57	3° 7	17°14	27°29	5°13	5°50	17° 9	n.a.	W 4
T 5	13 18 52	19°45'18	5♏30	12°29	12° 4	17°48	2°25	18°56	3°11	17°15	27°30	5° 3	5°47	17°16	n.a.	T 5
F 6	13 22 48	20°42'18	19°16	12° 4	13°13	18°30	2°38	18°54	3°14	17°15	27°31	4°55	5°43	17°22	n.a.	F 6
S 7	13 26 45	21°39'18	2♐37	11°42	14°23	19°12	2°52	18°53	3°18	17°16	27°32	4°49	5°40	17°29	n.a.	S 7
S 8	13 30 41	22°36'18	15°33	11°24	15°33	19°54	3° 5	18°52	3°22	17°16	27°33	4°45	5°37	17°36	n.a.	S 8
M 9	13 34 38	23°33'18	28° 7	11°10	16°42	20°36	3°18	18°50	3°25	17°17	27°34	4°44	5°34	17°43	n.a.	M 9
T 10	13 38 34	24°30'18	10♑22	11° 0	17°52	21°18	3°32	18°48	3°29	17°17	27°35	4°D43	5°31	17°49	n.a.	T 10
W11	13 42 31	25°27'19	22°23	10°54	19° 2	22° 0	3°45	18°47	3°32	17°18	27°36	4°R44	5°28	17°56	n.a.	W11
T 12	13 46 28	26°24'21	4♒16	10°D54	20°12	22°41	3°58	18°45	3°36	17°19	27°36	4°44	5°24	18° 3	n.a.	T 12
F 13	13 50 24	27°21'23	16° 6	10°58	21°22	23°23	4°12	18°43	3°40	17°19	27°37	4°42	5°21	18° 9	n.a.	F 13
S 14	13 54 21	28°18'25	27°58	11° 7	22°32	24° 4	4°25	18°41	3°43	17°20	27°38	4°38	5°18	18°16	n.a.	S 14
S 15	13 58 17	29°15'28	9♓55	11°21	23°42	24°46	4°39	18°39	3°47	17°21	27°39	4°32	5°15	18°23	n.a.	S 15
M16	14 2 14	0♉12'31	22° 3	11°40	24°53	25°27	4°52	18°37	3°50	17°21	27°39	4°23	5°12	18°29	n.a.	M16
T 17	14 6 10	1° 9'34	4♈24	12° 5	26° 3	26° 8	5° 6	18°35	3°54	17°22	27°40	4°13	5° 9	18°36	n.a.	T 17
W18	14 10 7	2° 6'39	16°59	12°34	27°13	26°49	5°19	18°32	3°58	17°23	27°41	4° 2	5° 5	18°43	n.a.	W18
T 19	14 14 4	3° 3'43	29°48	13° 9	28°24	27°30	5°32	18°30	4° 1	17°24	27°42	3°52	5° 2	18°49	n.a.	T 19
F 20	14 18 0	4° 0'49	12♉52	13°48	29°34	28°11	5°46	18°27	4° 5	17°25	27°42	3°42	4°59	18°56	n.a.	F 20
S 21	14 21 57	4°57'54	26°10	14°33	0♈45	28°51	5°59	18°25	4° 9	17°26	27°43	3°35	4°56	19° 3	n.a.	S 21
S 22	14 25 53	5°55'01	9♊38	15°22	1°56	29°32	6°13	18°22	4°12	17°27	27°44	3°30	4°53	19° 9	n.a.	S 22
M23	14 29 50	6°52'07	23°18	16°17	3° 6	0♓13	6°26	18°19	4°16	17°28	27°44	3°28	4°49	19°16	n.a.	M23
T 24	14 33 46	7°49'14	7♋ 6	17°16	4°17	0°53	6°40	18°16	4°19	17°29	27°45	3°D28	4°46	19°23	n.a.	T 24
W25	14 37 43	8°46'22	21° 2	18°19	5°28	1°33	6°53	18°14	4°23	17°30	27°45	3°28	4°43	19°29	n.a.	W25
T 26	14 41 40	9°43'29	5♌ 6	19°28	6°39	2°13	7° 7	18°11	4°27	17°31	27°46	3°R29	4°40	19°36	n.a.	T 26
F 27	14 45 36	10°40'38	19°16	20°41	7°50	2°54	7°20	18° 7	4°30	17°32	27°46	3°29	4°37	19°43	n.a.	F 27
S 28	14 49 33	11°37'46	3♍31	21°59	9° 1	3°33	7°33	18° 4	4°34	17°33	27°47	3°27	4°34	19°50	n.a.	S 28
S 29	14 53 29	12°34'55	17°48	23°21	10°12	4°13	7°47	18° 1	4°38	17°34	27°47	3°23	4°30	19°56	n.a.	S 29
M30	14 57 26	13°32'04	2♎ 5	24°47	11°23	4°53	8° 0	17°58	4°41	17°35	27°48	3°17	4°27	20° 3	n.a.	M30
T 31	15 1 22	14♉29'14	16♎16	26♈18	12♈34	5♓33	8♉14	17♐54	4♉45	17♋36	27♒48	3♋10	4♋24	20♒10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	6n25	13n 1	4n26	3n33	2s32	10s43	1s53	18s20	1s41	11n55	0s24	23s39	0s 7	12n35	0s13	23n58	1n 6	28s16	16s48	23n53	23n52	19s22			n.a.
M 2	6 48	7 36	4 53	3 7	2 45	10 17	1 54	18 7	1 41	12 0	0 24	23 39	0 7	12 36	0 13	23 58	1 6	28 16	16 48	23 53	23 52	19 21			n.a.
T 3	7 10	1 47	5 1	2 43	2 58	9 51	1 54	17 55	1 42	12 4	0 24	23 39	0 7	12 37	0 13	23 58	1 6	28 16	16 48	23 54	23 52	19 19			n.a.
W 4	7 32	4s 4	4 49	2 21	3 9	9 25	1 55	17 42	1 42	12 9	0 23	23 39	0 7	12 39	0 13	23 57	1 6	28 16	16 49	23 54	23 52	19 18			n.a.
T 5	7 54	9 35	4 20	2 0	3 19	8 58	1 56	17 29	1 43	12 14	0 23	23 39	0 7	12 40	0 13	23 57	1 6	28 16	16 49	23 54	23 53	19 16			n.a.
F 6	8 16	14 29	3 36	1 42	3 28	8 31	1 56	17 16	1 43	12 19	0 23	23 39	0 8	12 41	0 13	23 57	1 6	28 15	16 49	23 55	23 53	19 15			n.a.
S 7	8 38	18 32	2 42	1 27	3 35	8 4	1 56	17 3	1 44	12 23	0 23	23 39	0 8	12 42	0 13	23 57	1 6	28 15	16 49	23 55	23 53	19 13			n.a.
S 8	9 0	21 33	1 40	1 14	3 41	7 37	1 57	16 50	1 44	12 28	0 23	23 39	0 8	12 44	0 13	23 57	1 6	28 15	16 50	23 55	23 53	19 12			n.a.
M 9	9 21	23 24	0 35	1 4	3 46	7 9	1 57	16 37	1 45	12 33	0 23	23 39	0 8	12 45	0 13	23 57	1 6	28 15	16 50	23 55	23 53	19 10			n.a.
T 10	9 43	24 5	0s30	0 56	3 50	6 42	1 57	16 23	1 45	12 38	0 23	23 39	0 8	12 46	0 13	23 57	1 6	28 15	16 50	23 55	23 53	19 9			n.a.
W11	10 4	23 37	1 33	0 52	3 52	6 14	1 57	16 10	1 45	12 43	0 23	23 39	0 8	12 47	0 13	23 57	1 6	28 15	16 50	23 55	23 53	19 7			n.a.
T 12	10 25	22 5	2 30	0 51	3 53	5 45	1 57	15 56	1 46	12 47	0 23	23 39	0 8	12 49	0 13	23 57	1 6	28 15	16 51	23 55	23 54	19 6			n.a.
F 13	10 46	19 35	3 22	0 53	3 53	5 17	1 57	15 43	1 46	12 52	0 22	23 39	0 8	12 50	0 13	23 57	1 6	28 15	16 51	23 55	23 54	19 4			n.a.
S 14	11 7	16 16	4 4	0 58	3 51	4 48	1 57	15 29	1 46	12 57	0 22	23 39	0 8	12 51	0 13	23 56	1 6	28 15	16 51	23 55	23 54	19 3			n.a.
S 15	11 28	12 16	4 36	1 6	3 49	4 20	1 56	15 15	1 47	13 1	0 22	23 39	0 9	12 53	0 13	23 56	1 6	28 15	16 52	23 56	23 54	19 1			n.a.
M16	11 49	7 45	4 57	1 17	3 45	3 51	1 56	15 1	1 47	13 6	0 22	23 39	0 9	12 54	0 13	23 56	1 6	28 15	16 52	23 56	23 54	18 59			n.a.
T 17	12 9	2 50	5 3	1 31	3 41	3 22	1 55	14 47	1 48	13 11	0 22	23 39	0 9	12 55	0 13	23 56	1 6	28 15	16 52	23 56	23 54	18 58			n.a.
W18	12 29	2n17	4 56	1 47	3 35	2 53	1 55	14 33	1 48	13 16	0 22	23 39	0 9	12 56	0 13	23 56	1 6	28 15	16 52	23 57	23 54	18 56			n.a.
T 19	12 49	7 25	4 33	2 7	3 29	2 24	1 54	14 19	1 48	13 20	0 22	23 39	0 9	12 58	0 13	23 56	1 6	28 15	16 53	23 57	23 54	18 55			n.a.
F 20	13 9	12 19	3 56	2 29	3 21	1 54	1 54	14 5	1 49	13 25	0 22	23 39	0 9	12 59	0 13	23 56	1 6	28 15	16 53	23 57	23 55	18 53			n.a.
S 21	13 29	16 45	3 6	2 54	3 13	1 25	1 53	13 50	1 49	13 30	0 22	23 38	0 9	13 0	0 13	23 56	1 6	28 15	16 53	23 57	23 55	18 52			n.a.
S 22	13 48	20 23	2 4	3 22	3 5	0 55	1 52	13 36	1 49	13 34	0 21	23 38	0 9	13 1	0 13	23 55	1 6	28 15	16 54	23 58	23 55	18 50			n.a.
M23	14 8	22 56	0 54	3 52	2 55	0 26	1 51	13 22	1 50	13 39	0 21	23 38	0 9	13 3	0 13	23 55	1 6	28 15	16 54	23 58	23 55	18 49			n.a.
T 24	14 27	24 8	0n19	4 24	2 45	0n 4	1 50	13 7	1 50	13 44	0 21	23 38	0 10	13 4	0 13	23 55	1 6	28 15	16 54	23 58	23 55	18 47			n.a.
W25	14 46	23 51	1 33	4 58	2 35	0 34	1 49	12 53	1 50	13 48	0 21	23 38	0 10	13 5	0 13	23 55	1 6	28 15	16 55	23 58	23 55	18 45			n.a.
T 26	15 4	22 3	2 41	5 35	2 24	1 3	1 48	12 38	1 50	13 53	0 21	23 38	0 10	13 6	0 13	23 55	1 6	28 15	16 55	23 58	23 55	18 44			n.a.
F 27	15 23	18 53	3 41	6 14	2 12	1 33	1 47	12 24	1 51	13 57	0 21	23 37	0 10	13 8	0 13	23 55	1 6	28 15	16 55	23 58	23 55	18 42			n.a.
S 28	15 41	14 34	4 26	6 54	2 1	2 3	1 45	12 9	1 51	14 2	0 21	23 37	0 10	13 9	0 13	23 54	1 6	28 16	16 56	23 58	23 56	18 41			n.a.
S 29	15 59	9 27	4 56	7 36	1 48	2 33	1 44	11 55	1 51	14 7	0 21	23 37	0 10	13 10	0 13	23 54	1 6	28 16	16 56	23 58	23 56	18 39			n.a.
M30	16 16	3 50	5 7	8 20	1 36	3 2	1 42	11 40	1 51	14 11	0 21	23 37	0 10	13 11	0 13	23 54	1 5	28 16	16 56	23 58	23 56	18 37			n.a.
T 31	16n34	1s58	4n59	9n 5	1s24	3n32	1s41	11s25	1s52	14n16	0s20	23s37	0s10	13n13	0s13	23n54	1n 5	28s16	16s57	23n58	23n56	18s36			n.a.

Julian Day Number = 684598.5, Delta T = 19h27m34s
Ecliptic obliquity = 24°00'23, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°09'15, Lahiri = -43°02'14 Julian Calendar 1 May 2839 BCE == Greg. Calendar 8 Apr. 2839 BCE

The year -2838 astronomical counting style corresponds to year 2839 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2839 BCE
geocentric

JUNE 2839 BCE (-2838) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 5 19	15♉26'25	0♏18	27♈52	13♈46	6♓12	8♉27	17°R51	4♉48	17♋38	27♒49	3°R 2	4♋21	20♒16	n.a.	W 1
T 2	15 9 15	16°23'36	14° 5	29°31	14°57	6°52	8°41	17♐48	4°52	17°39	27°49	2♋55	4°18	20°23	n.a.	T 2
F 3	15 13 12	17°20'49	27°34	1♉13	16° 8	7°31	8°54	17°44	4°56	17°40	27°50	2°49	4°14	20°30	n.a.	F 3
S 4	15 17 9	18°18'02	10♐43	2°59	17°20	8°10	9° 7	17°40	4°59	17°42	27°50	2°45	4°11	20°36	n.a.	S 4
S 5	15 21 5	19°15'17	23°32	4°48	18°32	8°49	9°21	17°37	5° 3	17°43	27°50	2°43	4° 8	20°43	n.a.	S 5
M 6	15 25 2	20°12'33	6♑ 2	6°40	19°43	9°28	9°34	17°33	5° 6	17°44	27°51	2°D43	4° 5	20°50	n.a.	M 6
T 7	15 28 58	21° 9'50	18°16	8°34	20°55	10° 7	9°47	17°29	5°10	17°46	27°51	2°44	4° 2	20°56	n.a.	T 7
W 8	15 32 55	22° 7'08	0♒18	10°31	22° 7	10°45	10° 1	17°25	5°13	17°47	27°51	2°45	3°59	21° 3	n.a.	W 8
T 9	15 36 51	23° 4'28	12°12	12°31	23°18	11°24	10°14	17°21	5°17	17°49	27°51	2°47	3°55	21°10	n.a.	T 9
F 10	15 40 48	24° 1'49	24° 3	14°32	24°30	12° 2	10°27	17°17	5°20	17°50	27°52	2°R47	3°52	21°16	n.a.	F 10
S 11	15 44 45	24°59'12	5♓56	16°34	25°42	12°41	10°40	17°13	5°24	17°51	27°52	2°46	3°49	21°23	n.a.	S 11
S 12	15 48 41	25°56'36	17°56	18°37	26°54	13°19	10°53	17° 9	5°27	17°53	27°52	2°44	3°46	21°30	n.a.	S 12
M13	15 52 38	26°54'01	0♈ 7	20°41	28° 6	13°57	11° 7	17° 5	5°31	17°55	27°52	2°40	3°43	21°37	n.a.	M13
T 14	15 56 34	27°51'28	12°34	22°46	29°18	14°34	11°20	17° 1	5°34	17°56	27°53	2°36	3°40	21°43	n.a.	T 14
W15	16 0 31	28°48'56	25°17	24°50	0♉31	15°12	11°33	16°57	5°38	17°58	27°53	2°30	3°36	21°50	n.a.	W15
T 16	16 4 27	29°46'26	8♉20	26°55	1°43	15°50	11°46	16°53	5°41	17°59	27°53	2°25	3°33	21°57	n.a.	T 16
F 17	16 8 24	0♊43'57	21°41	28°59	2°55	16°27	11°59	16°48	5°44	18° 1	27°53	2°20	3°30	22° 3	n.a.	F 17
S 18	16 12 21	1°41'30	5♊20	1♊ 3	4° 7	17° 4	12°12	16°44	5°48	18° 3	27°53	2°16	3°27	22°10	n.a.	S 18
S 19	16 16 17	2°39'05	19°13	3° 6	5°20	17°42	12°25	16°40	5°51	18° 4	27°53	2°14	3°24	22°17	n.a.	S 19
M20	16 20 14	3°36'40	3♋18	5° 7	6°32	18°18	12°38	16°35	5°54	18° 6	27°53	2°D14	3°20	22°23	n.a.	M20
T 21	16 24 10	4°34'17	17°30	7° 8	7°45	18°55	12°51	16°31	5°58	18° 8	27°R53	2°14	3°17	22°30	n.a.	T 21
W22	16 28 7	5°31'56	1♌47	9° 8	8°57	19°32	13° 4	16°26	6° 1	18° 9	27°53	2°16	3°14	22°37	n.a.	W22
T 23	16 32 3	6°29'35	16° 4	11° 7	10°10	20° 8	13°17	16°22	6° 4	18°11	27°53	2°17	3°11	22°43	n.a.	T 23
F 24	16 36 0	7°27'16	0♍19	13° 4	11°23	20°45	13°30	16°17	6° 7	18°13	27°53	2°18	3° 8	22°50	n.a.	F 24
S 25	16 39 56	8°24'58	14°30	15° 0	12°35	21°21	13°43	16°13	6°11	18°15	27°53	2°R18	3° 5	22°57	n.a.	S 25
S 26	16 43 53	9°22'41	28°34	16°55	13°48	21°57	13°55	16° 8	6°14	18°17	27°53	2°17	3° 1	23° 4	n.a.	S 26
M27	16 47 50	10°20'25	12♎30	18°48	15° 1	22°33	14° 8	16° 4	6°17	18°18	27°53	2°15	2°58	23°10	n.a.	M27
T 28	16 51 46	11°18'11	26°17	20°40	16°14	23° 8	14°21	15°59	6°20	18°20	27°53	2°12	2°55	23°17	n.a.	T 28
W29	16 55 43	12°15'58	9♏51	22°31	17°27	23°44	14°33	15°55	6°23	18°22	27°52	2°10	2°52	23°24	n.a.	W29
T 30	16 59 39	13♊13'47	23♏12	24♊20	18♉40	24♓19	14♉46	15♐50	6♉26	18♋24	27♒52	2♋ 7	2♋49	23♒30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n51	7s35	4n33	9n52	1s11	4n 2	1s39	11s11	1s52	14n20	0s20	23s37	0s10	13n14	0s12	23n54	1n 5	28s16	16s57	23n58	23n56	18s34		n.a.
T 2	17 8	12 45	3 52	10 39	0 58	4 32	1 38	10 56	1 52	14 25	0 20	23 36	0 10	13 15	0 12	23 53	1 5	28 16	16 57	23 58	23 56	18 33		n.a.
F 3	17 25	17 11	2 58	11 27	0 46	5 1	1 36	10 41	1 52	14 29	0 20	23 36	0 11	13 16	0 12	23 53	1 5	28 16	16 58	23 59	23 56	18 31		n.a.
S 4	17 41	20 40	1 56	12 16	0 33	5 31	1 34	10 26	1 53	14 34	0 20	23 36	0 11	13 18	0 12	23 53	1 5	28 17	16 58	23 59	23 56	18 29		n.a.
S 5	17 57	23 1	0 50	13 6	0 21	6 0	1 33	10 11	1 53	14 38	0 20	23 36	0 11	13 19	0 12	23 53	1 5	28 17	16 58	23 59	23 56	18 28		n.a.
M 6	18 13	24 10	0s18	13 55	0 9	6 30	1 31	9 57	1 53	14 42	0 20	23 35	0 11	13 20	0 12	23 53	1 5	28 17	16 59	23 59	23 56	18 26		n.a.
T 7	18 28	24 6	1 23	14 44	0n 3	6 59	1 29	9 42	1 53	14 47	0 20	23 35	0 11	13 21	0 12	23 52	1 5	28 17	16 59	23 59	23 57	18 24		n.a.
W 8	18 44	22 55	2 24	15 33	0 14	7 28	1 27	9 27	1 53	14 51	0 20	23 35	0 11	13 23	0 12	23 52	1 5	28 17	16 59	23 59	23 57	18 23		n.a.
T 9	18 59	20 42	3 18	16 21	0 25	7 57	1 25	9 12	1 54	14 56	0 20	23 35	0 11	13 24	0 12	23 52	1 5	28 18	17 0	23 59	23 57	18 21		n.a.
F 10	19 13	17 38	4 3	17 8	0 35	8 26	1 23	8 57	1 54	15 0	0 19	23 34	0 11	13 25	0 12	23 52	1 5	28 18	17 0	23 59	23 57	18 19		n.a.
S 11	19 28	13 50	4 38	17 54	0 45	8 55	1 21	8 42	1 54	15 4	0 19	23 34	0 11	13 26	0 12	23 52	1 5	28 18	17 0	23 59	23 57	18 18		n.a.
S 12	19 42	9 29	5 1	18 38	0 54	9 23	1 19	8 27	1 54	15 9	0 19	23 34	0 12	13 27	0 12	23 51	1 5	28 18	17 1	23 59	23 57	18 16		n.a.
M13	19 56	4 41	5 11	19 21	1 2	9 52	1 17	8 13	1 54	15 13	0 19	23 33	0 12	13 28	0 12	23 51	1 5	28 18	17 1	23 59	23 57	18 14		n.a.
T 14	20 9	0n23	5 7	20 2	1 10	10 20	1 14	7 58	1 54	15 17	0 19	23 33	0 12	13 30	0 12	23 51	1 5	28 19	17 1	23 59	23 57	18 13		n.a.
W15	20 22	5 34	4 47	20 40	1 17	10 48	1 12	7 43	1 54	15 21	0 19	23 33	0 12	13 31	0 12	23 51	1 5	28 19	17 2	23 59	23 57	18 11		n.a.
T 16	20 35	10 38	4 13	21 17	1 24	11 16	1 10	7 28	1 55	15 26	0 19	23 32	0 12	13 32	0 12	23 50	1 5	28 19	17 2	23 59	23 57	18 9		n.a.
F 17	20 47	15 21	3 24	21 51	1 29	11 43	1 7	7 13	1 55	15 30	0 19	23 32	0 12	13 33	0 12	23 50	1 5	28 20	17 2	23 59	23 58	18 8		n.a.
S 18	20 59	19 22	2 22	22 23	1 34	12 10	1 5	6 59	1 55	15 34	0 19	23 32	0 12	13 34	0 12	23 50	1 5	28 20	17 3	23 59	23 58	18 6		n.a.
S 19	21 11	22 23	1 11	22 53	1 39	12 37	1 3	6 44	1 55	15 38	0 19	23 31	0 12	13 35	0 12	23 50	1 5	28 20	17 3	23 59	23 58	18 4		n.a.
M20	21 22	24 4	0n 6	23 20	1 42	13 4	1 0	6 29	1 55	15 42	0 18	23 31	0 12	13 37	0 12	23 49	1 5	28 20	17 3	23 59	23 58	18 2		n.a.
T 21	21 33	24 12	1 23	23 44	1 45	13 31	0 58	6 14	1 55	15 46	0 18	23 31	0 13	13 38	0 12	23 49	1 5	28 21	17 4	23 59	23 58	18 1		n.a.
W22	21 44	22 45	2 35	24 6	1 47	13 57	0 55	6 0	1 55	15 50	0 18	23 30	0 13	13 39	0 12	23 49	1 5	28 21	17 4	23 59	23 58	17 59		n.a.
T 23	21 54	19 51	3 38	24 26	1 49	14 23	0 53	5 45	1 55	15 54	0 18	23 30	0 13	13 40	0 12	23 49	1 5	28 21	17 4	23 59	23 58	17 57		n.a.
F 24	22 4	15 46	4 27	24 43	1 50	14 48	0 50	5 30	1 55	15 59	0 18	23 30	0 13	13 41	0 12	23 48	1 5	28 22	17 5	23 59	23 58	17 56		n.a.
S 25	22 14	10 50	5 0	24 58	1 50	15 13	0 48	5 16	1 55	16 3	0 18	23 29	0 13	13 42	0 12	23 48	1 5	28 22	17 5	23 59	23 58	17 54		n.a.
S 26	22 23	5 22	5 14	25 10	1 50	15 38	0 45	5 1	1 55	16 7	0 18	23 29	0 13	13 43	0 12	23 48	1 5	28 22	17 5	23 59	23 58	17 52		n.a.
M27	22 32	0s19	5 10	25 20	1 49	16 3	0 43	4 47	1 55	16 10	0 18	23 29	0 13	13 44	0 12	23 48	1 5	28 23	17 6	23 59	23 58	17 50		n.a.
T 28	22 40	5 55	4 47	25 28	1 48	16 27	0 40	4 33	1 55	16 14	0 18	23 28	0 13	13 45	0 12	23 47	1 5	28 23	17 6	23 59	23 58	17 49		n.a.
W29	22 48	11 11	4 9	25 33	1 46	16 51	0 37	4 18	1 55	16 18	0 18	23 28	0 13	13 46	0 12	23 47	1 5	28 23	17 6	23 59	23 58	17 47		n.a.
T 30	22n55	15s49	3n18	25n37	1n44	17n14	0s35	4s 4	1s55	16n22	0s18	23s27	0s13	13n47	0s12	23n47	1n 5	28s24	17s 7	23n59	23n59	17s45		n.a.

Julian Day Number = 684629.5, Delta T = 19h27m31s
Ecliptic obliquity = 24°00'23, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°09'11, Lahiri = -43°02'10 Julian Calendar 1 June 2839 BCE == Greg. Calendar 9 May 2839 BCE

The year -2838 astronomical counting style corresponds to year 2839 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2839 BCE
geocentric

JULY 2839 BCE (-2838) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 3 36	14♊11'38	6♐18	26♊ 8	19♉53	24♓54	14♉58	15°R46	6♉29	18♋26	27°R52	2°R 5	2♋46	23♒37	n.a.	F 1
S 2	17 7 32	15° 9'30	19° 9	27°54	21° 6	25°29	15°11	15♐41	6°33	18°28	27♒52	2♋ 4	2°42	23°44	n.a.	S 2
S 3	17 11 29	16° 7'24	1♏45	29°39	22°19	26° 4	15°23	15°36	6°36	18°30	27°52	2°D 3	2°39	23°50	n.a.	S 3
M 4	17 15 25	17° 5'20	14° 7	1♋23	23°32	26°38	15°36	15°32	6°39	18°32	27°51	2° 4	2°36	23°57	n.a.	M 4
T 5	17 19 22	18° 3'18	26°16	3° 6	24°46	27°13	15°48	15°27	6°41	18°34	27°51	2° 4	2°33	24° 4	n.a.	T 5
W 6	17 23 19	19° 1'18	8♒16	4°47	25°59	27°47	16° 0	15°23	6°44	18°36	27°51	2° 6	2°30	24°10	n.a.	W 6
T 7	17 27 15	19°59'20	20° 9	6°26	27°12	28°21	16°13	15°18	6°47	18°38	27°50	2° 7	2°26	24°17	n.a.	T 7
F 8	17 31 12	20°57'24	2♓ 0	8° 5	28°26	28°55	16°25	15°14	6°50	18°40	27°50	2° 8	2°23	24°24	n.a.	F 8
S 9	17 35 8	21°55'30	13°53	9°42	29°39	29°28	16°37	15° 9	6°53	18°42	27°50	2° 8	2°20	24°31	n.a.	S 9
S 10	17 39 5	22°53'38	25°52	11°18	0♊53	0♈ 2	16°49	15° 5	6°56	18°44	27°49	2°R 8	2°17	24°37	n.a.	S 10
M11	17 43 1	23°51'48	8♈ 3	12°53	2° 6	0°35	17° 1	15° 0	6°59	18°46	27°49	2° 8	2°14	24°44	n.a.	M11
T 12	17 46 58	24°50'01	20°30	14°26	3°20	1° 8	17°13	14°56	7° 1	18°48	27°49	2° 8	2°11	24°51	n.a.	T 12
W13	17 50 54	25°48'16	3♉15	15°58	4°34	1°40	17°25	14°51	7° 4	18°50	27°48	2° 7	2° 7	24°57	n.a.	W13
T 14	17 54 51	26°46'33	16°23	17°29	5°47	2°13	17°37	14°47	7° 7	18°52	27°48	2° 6	2° 4	25° 4	n.a.	T 14
F 15	17 58 48	27°44'52	29°54	18°59	7° 1	2°45	17°48	14°42	7° 9	18°54	27°47	2° 6	2° 1	25°11	n.a.	F 15
S 16	18 2 44	28°43'14	13♊47	20°27	8°15	3°17	18° 0	14°38	7°12	18°56	27°47	2° 5	1°58	25°17	n.a.	S 16
S 17	18 6 41	29°41'38	28° 1	21°54	9°29	3°49	18°12	14°33	7°14	18°59	27°46	2°D 5	1°55	25°24	n.a.	S 17
M18	18 10 37	0♋40'04	12♋31	23°20	10°43	4°21	18°23	14°29	7°17	19° 1	27°46	2° 5	1°52	25°31	n.a.	M18
T 19	18 14 34	1°38'31	27°10	24°45	11°57	4°52	18°35	14°25	7°19	19° 3	27°45	2°R 5	1°48	25°38	n.a.	T 19
W20	18 18 30	2°37'01	11♌53	26° 8	13°11	5°23	18°46	14°21	7°22	19° 5	27°44	2° 5	1°45	25°44	n.a.	W20
T 21	18 22 27	3°35'33	26°32	27°29	14°25	5°54	18°57	14°16	7°24	19° 7	27°44	2° 5	1°42	25°51	n.a.	T 21
F 22	18 26 23	4°34'06	11♍ 3	28°50	15°39	6°24	19° 8	14°12	7°27	19° 9	27°43	2° 5	1°39	25°58	n.a.	F 22
S 23	18 30 20	5°32'41	25°21	0♌ 8	16°53	6°55	19°20	14° 8	7°29	19°12	27°43	2° 5	1°36	26° 4	n.a.	S 23
S 24	18 34 17	6°31'18	9♎23	1°26	18° 8	7°25	19°31	14° 4	7°31	19°14	27°42	2°D 5	1°32	26°11	n.a.	S 24
M25	18 38 13	7°29'57	23° 8	2°41	19°22	7°54	19°42	14° 0	7°33	19°16	27°41	2° 5	1°29	26°18	n.a.	M25
T 26	18 42 10	8°28'37	6♏37	3°55	20°36	8°24	19°53	13°56	7°36	19°18	27°41	2° 5	1°26	26°24	n.a.	T 26
W27	18 46 6	9°27'20	19°50	5° 7	21°50	8°53	20° 3	13°52	7°38	19°20	27°40	2° 6	1°23	26°31	n.a.	W27
T 28	18 50 3	10°26'05	2♐47	6°18	23° 5	9°22	20°14	13°48	7°40	19°23	27°39	2° 7	1°20	26°38	n.a.	T 28
F 29	18 53 59	11°24'51	15°31	7°26	24°19	9°50	20°25	13°45	7°42	19°25	27°39	2° 7	1°17	26°45	n.a.	F 29
S 30	18 57 56	12°23'40	28° 3	8°33	25°34	10°19	20°35	13°41	7°44	19°27	27°38	2°R 8	1°13	26°51	n.a.	S 30
S 31	19 1 52	13♋22'31	10♏23	9♌37	26♊48	10♈47	20♉46	13♐37	7♉46	19♋29	27♒37	2♋ 8	1♋10	26♒58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 3	19s37	2n17	25n38	1n41	17n37	0s32	3s50	1s55	16n26	0s17	23s27	0s14	13n48	0s12	23n47	1n 5	28s24	17s 7	23n59	23n59	17s43		n.a.
S 2	23 9	22 23	1 11	25 37	1 38	17 59	0 29	3 35	1 55	16 30	0 17	23 27	0 14	13 50	0 12	23 46	1 5	28 25	17 7	23 59	23 59	17 42		n.a.
S 3	23 16	23 58	0 2	25 35	1 34	18 21	0 27	3 21	1 55	16 34	0 17	23 26	0 14	13 51	0 12	23 46	1 5	28 25	17 8	23 59	23 59	17 40		n.a.
M 4	23 22	24 20	1s 6	25 30	1 30	18 43	0 24	3 7	1 55	16 37	0 17	23 26	0 14	13 52	0 12	23 46	1 5	28 25	17 8	23 59	23 59	17 38		n.a.
T 5	23 27	23 31	2 10	25 24	1 26	19 4	0 21	2 53	1 55	16 41	0 17	23 25	0 14	13 53	0 12	23 45	1 5	28 26	17 8	23 59	23 59	17 36		n.a.
W 6	23 32	21 38	3 7	25 16	1 21	19 24	0 19	2 39	1 55	16 45	0 17	23 25	0 14	13 54	0 12	23 45	1 5	28 26	17 9	23 59	23 59	17 34		n.a.
T 7	23 37	18 50	3 56	25 7	1 16	19 44	0 16	2 25	1 55	16 49	0 17	23 24	0 14	13 54	0 12	23 45	1 5	28 27	17 9	23 59	23 59	17 33		n.a.
F 8	23 41	15 16	4 34	24 56	1 11	20 4	0 13	2 12	1 55	16 52	0 17	23 24	0 14	13 55	0 12	23 45	1 5	28 27	17 9	23 59	23 59	17 31		n.a.
S 9	23 45	11 6	5 1	24 44	1 5	20 23	0 11	1 58	1 55	16 56	0 17	23 24	0 14	13 56	0 12	23 44	1 5	28 27	17 10	23 59	23 59	17 29		n.a.
S 10	23 49	6 28	5 15	24 30	0 59	20 41	0 8	1 44	1 55	16 59	0 17	23 23	0 14	13 57	0 12	23 44	1 5	28 28	17 10	23 59	23 59	17 27		n.a.
M11	23 52	1 32	5 15	24 15	0 53	20 59	0 5	1 31	1 55	17 3	0 17	23 23	0 15	13 58	0 12	23 44	1 5	28 28	17 10	23 59	23 59	17 25		n.a.
T 12	23 54	3n33	5 1	23 59	0 47	21 16	0 3	1 17	1 55	17 7	0 16	23 22	0 15	13 59	0 12	23 43	1 5	28 29	17 11	23 59	23 59	17 23		n.a.
W13	23 56	8 39	4 31	23 41	0 40	21 33	0 0	1 4	1 54	17 10	0 16	23 22	0 15	14 0	0 12	23 43	1 5	28 29	17 11	23 59	23 59	17 22		n.a.
T 14	23 58	13 30	3 47	23 23	0 33	21 49	0n 2	0 50	1 54	17 14	0 16	23 22	0 15	14 1	0 12	23 43	1 5	28 30	17 11	23 59	23 59	17 20		n.a.
F 15	23 59	17 51	2 49	23 3	0 26	22 5	0 5	0 37	1 54	17 17	0 16	23 21	0 15	14 2	0 12	23 42	1 5	28 30	17 11	23 59	23 59	17 18		n.a.
S 16	24 0	21 21	1 40	22 43	0 19	22 20	0 8	0 24	1 54	17 20	0 16	23 21	0 15	14 3	0 12	23 42	1 5	28 31	17 12	23 59	23 59	17 16		n.a.
S 17	24 0	23 37	0 23	22 21	0 11	22 34	0 10	0 11	1 54	17 24	0 16	23 20	0 15	14 4	0 12	23 42	1 5	28 31	17 12	23 59	24 0	17 14		n.a.
M18	24 0	24 21	0n58	21 59	0 3	22 48	0 13	0n 2	1 54	17 27	0 16	23 20	0 15	14 4	0 12	23 42	1 5	28 32	17 12	23 59	24 0	17 12		n.a.
T 19	24 0	23 25	2 15	21 36	0s 5	23 1	0 15	0 15	1 53	17 31	0 16	23 19	0 15	14 5	0 12	23 41	1 5	28 32	17 13	23 59	24 0	17 11		n.a.
W20	23 59	20 53	3 23	21 13	0 13	23 13	0 18	0 28	1 53	17 34	0 16	23 19	0 15	14 6	0 12	23 41	1 5	28 32	17 13	23 59	24 0	17 9		n.a.
T 21	23 57	17 0	4 18	20 49	0 21	23 25	0 20	0 40	1 53	17 37	0 16	23 19	0 15	14 7	0 12	23 41	1 5	28 33	17 13	23 59	24 0	17 7		n.a.
F 22	23 55	12 8	4 56	20 24	0 29	23 35	0 23	0 53	1 53	17 40	0 16	23 18	0 16	14 8	0 12	23 40	1 5	28 33	17 14	23 59	24 0	17 5		n.a.
S 23	23 53	6 41	5 15	19 59	0 38	23 46	0 25	1 5	1 53	17 43	0 15	23 18	0 16	14 8	0 12	23 40	1 5	28 34	17 14	23 59	24 0	17 3		n.a.
S 24	23 50	1 0	5 15	19 34	0 46	23 55	0 28	1 18	1 52	17 47	0 15	23 17	0 16	14 9	0 12	23 40	1 5	28 34	17 14	23 59	24 0	17 1		n.a.
M25	23 47	4s38	4 56	19 8	0 55	24 4	0 30	1 30	1 52	17 50	0 15	23 17	0 16	14 10	0 12	23 39	1 5	28 35	17 14	23 59	24 0	16 59		n.a.
T 26	23 44	9 56	4 22	18 42	1 4	24 12	0 32	1 42	1 52	17 53	0 15	23 17	0 16	14 11	0 12	23 39	1 5	28 35	17 15	23 59	24 0	16 57		n.a.
W27	23 40	14 41	3 34	18 16	1 12	24 19	0 35	1 54	1 52	17 56	0 15	23 16	0 16	14 11	0 12	23 39	1 5	28 36	17 15	23 59	24 0	16 56		n.a.
T 28	23 35	18 40	2 36	17 50	1 21	24 26	0 37	2 6	1 51	17 59	0 15	23 16	0 16	14 12	0 12	23 38	1 5	28 36	17 15	23 59	24 0	16 54		n.a.
F 29	23 30	21 42	1 31	17 24	1 30	24 32	0 39	2 18	1 51	18 2	0 15	23 15	0 16	14 13	0 12	23 38	1 5	28 37	17 15	23 59	24 0	16 52		n.a.
S 30	23 25	23 37	0 23	16 58	1 39	24 37	0 41	2 29	1 51	18 5	0 15	23 15	0 16	14 13	0 12	23 38	1 5	28 37	17 16	23 59	24 0	16 50		n.a.
S 31	23n19	24s21	0s46	16n32	1s47	24n41	0n43	2n41	1s50	18n 8	0s15	23s15	0s16	14n14	0s12	23n37	1n 5	28s38	17s16	23n59	24n 0	16s48		n.a.

Julian Day Number = 684659.5, Delta T = 19h27m29s
Ecliptic obliquity = 24°00'23, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°09'07, Lahiri = -43°02'06 Julian Calendar 1 July 2839 BCE == Greg. Calendar 8 June 2839 BCE

The year -2838 astronomical counting style corresponds to year 2839 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2839 BCE
geocentric

AUGUST 2839 BCE (-2838) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 5 49	14♋21'24	22♑34	10♌39	28♊ 3	11♈14	20♉56	13°R34	7♉48	19♋31	27°R36	2°R 7	1♋ 7	27♒ 5	n.a.	M 1
T 2	19 9 45	15°20'19	4♒36	11°38	29°17	11°42	21° 6	13♐30	7°50	19°34	27♒35	2♋ 6	1° 4	27°11	n.a.	T 2
W 3	19 13 42	16°19'17	16°32	12°35	0♋32	12° 9	21°17	13°27	7°52	19°36	27°35	2° 4	1° 1	27°18	n.a.	W 3
T 4	19 17 39	17°18'17	28°24	13°29	1°47	12°36	21°27	13°23	7°53	19°38	27°34	2° 1	0°58	27°25	n.a.	T 4
F 5	19 21 35	18°17'19	10♓14	14°19	3° 1	13° 2	21°37	13°20	7°55	19°40	27°33	1°59	0°54	27°31	n.a.	F 5
S 6	19 25 32	19°16'24	22° 6	15° 7	4°16	13°28	21°46	13°16	7°57	19°43	27°32	1°57	0°51	27°38	n.a.	S 6
S 7	19 29 28	20°15'31	4♈ 4	15°50	5°31	13°54	21°56	13°13	7°58	19°45	27°31	1°55	0°48	27°45	n.a.	S 7
M 8	19 33 25	21°14'41	16°12	16°30	6°46	14°19	22° 6	13°10	8° 0	19°47	27°30	1°D54	0°45	27°52	n.a.	M 8
T 9	19 37 21	22°13'53	28°35	17° 6	8° 1	14°44	22°15	13° 7	8° 2	19°49	27°29	1°54	0°42	27°58	n.a.	T 9
W10	19 41 18	23°13'08	11♉16	17°36	9°16	15° 8	22°25	13° 4	8° 3	19°52	27°29	1°55	0°38	28° 5	n.a.	W10
T 11	19 45 14	24°12'25	24°20	18° 2	10°30	15°33	22°34	13° 1	8° 5	19°54	27°28	1°56	0°35	28°12	n.a.	T 11
F 12	19 49 11	25°11'45	7♊50	18°22	11°45	15°56	22°43	12°59	8° 6	19°56	27°27	1°58	0°32	28°18	n.a.	F 12
S 13	19 53 7	26°11'07	21°46	18°37	13° 0	16°20	22°53	12°56	8° 7	19°58	27°26	1°59	0°29	28°25	n.a.	S 13
S 14	19 57 4	27°10'32	6♋ 8	18°44	14°16	16°43	23° 2	12°53	8° 9	20° 1	27°25	1°R59	0°26	28°32	n.a.	S 14
M15	20 1 0	28° 9'59	20°53	18°R46	15°31	17° 5	23°10	12°51	8°10	20° 3	27°24	1°58	0°23	28°38	n.a.	M15
T 16	20 4 57	29° 9'29	5♌53	18°39	16°46	17°27	23°19	12°48	8°11	20° 5	27°23	1°56	0°19	28°45	n.a.	T 16
W17	20 8 54	0♌ 9'00	21° 0	18°26	18° 1	17°49	23°28	12°46	8°12	20° 7	27°22	1°53	0°16	28°52	n.a.	W17
T 18	20 12 50	1° 8'34	6♍ 4	18° 4	19°16	18°10	23°36	12°44	8°13	20° 9	27°21	1°48	0°13	28°59	n.a.	T 18
F 19	20 16 47	2° 8'10	20°56	17°34	20°31	18°31	23°45	12°41	8°14	20°12	27°20	1°44	0°10	29° 5	n.a.	F 19
S 20	20 20 43	3° 7'47	5♎30	16°56	21°46	18°51	23°53	12°39	8°15	20°14	27°19	1°41	0° 7	29°12	n.a.	S 20
S 21	20 24 40	4° 7'27	19°41	16°10	23° 2	19°11	24° 1	12°37	8°16	20°16	27°18	1°38	0° 4	29°19	n.a.	S 21
M22	20 28 36	5° 7'08	3♏27	15°16	24°17	19°31	24° 9	12°35	8°17	20°18	27°17	1°D37	0° 0	29°25	n.a.	M22
T 23	20 32 33	6° 6'52	16°49	14°16	25°32	19°49	24°17	12°34	8°18	20°20	27°16	1°38	29♊57	29°32	n.a.	T 23
W24	20 36 29	7° 6'37	29°50	13° 9	26°48	20° 8	24°25	12°32	8°19	20°23	27°15	1°39	29°54	29°39	n.a.	W24
T 25	20 40 26	8° 6'24	12♐32	11°59	28° 3	20°26	24°32	12°30	8°20	20°25	27°14	1°41	29°51	29°46	n.a.	T 25
F 26	20 44 22	9° 6'14	24°59	10°45	29°18	20°43	24°40	12°29	8°20	20°27	27°12	1°42	29°48	29°52	n.a.	F 26
S 27	20 48 19	10° 6'05	7♑15	9°32	0♌34	21° 0	24°47	12°27	8°21	20°29	27°11	1°R42	29°44	29°59	n.a.	S 27
S 28	20 52 15	11° 5'58	19°21	8°19	1°49	21°16	24°54	12°26	8°21	20°31	27°10	1°41	29°41	0♓ 6	n.a.	S 28
M29	20 56 12	12° 5'54	1♒22	7°10	3° 4	21°32	25° 1	12°25	8°22	20°33	27° 9	1°37	29°38	0°12	n.a.	M29
T 30	21 0 9	13° 5'51	13°17	6° 7	4°20	21°47	25° 8	12°24	8°22	20°35	27° 8	1°31	29°35	0°19	n.a.	T 30
W31	21 4 5	14♌ 5'50	25♒ 9	5♌12	5♌35	22♈ 1	25♉15	12♐23	8♉23	20♋37	27♒ 7	1♋24	29♊32	0♓26	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n13	23s53	1s51	16n 7	1s56	24n45	0n46	2n52	1s50	18n11	0s15	23s14	0s16	14n15	0s12	23n37	1n 5	28s38	17s16	23n59	24n 0	16s46			n.a.
T 2	23 6	22 19	2 50	15 42	2 5	24 48	0 48	3 3	1 50	18 14	0 15	23 14	0 16	14 15	0 12	23 37	1 5	28 39	17 16	23 59	24 0	16 44			n.a.
W 3	22 59	19 46	3 41	15 18	2 14	24 50	0 50	3 14	1 49	18 16	0 15	23 14	0 17	14 16	0 12	23 36	1 5	28 39	17 17	23 59	24 0	16 42			n.a.
T 4	22 51	16 24	4 23	14 54	2 22	24 51	0 52	3 25	1 49	18 19	0 14	23 13	0 17	14 17	0 12	23 36	1 5	28 40	17 17	23 59	24 0	16 40			n.a.
F 5	22 43	12 25	4 53	14 32	2 30	24 52	0 54	3 36	1 49	18 22	0 14	23 13	0 17	14 17	0 12	23 36	1 5	28 41	17 17	23 59	24 0	16 38			n.a.
S 6	22 35	7 56	5 11	14 10	2 39	24 52	0 55	3 47	1 48	18 25	0 14	23 13	0 17	14 18	0 12	23 36	1 5	28 41	17 17	24 0	24 0	16 36			n.a.
S 7	22 26	3 9	5 15	13 49	2 46	24 50	0 57	3 57	1 48	18 27	0 14	23 12	0 17	14 18	0 12	23 35	1 5	28 42	17 17	24 0	24 0	16 34			n.a.
M 8	22 17	1n50	5 6	13 30	2 54	24 49	0 59	4 8	1 47	18 30	0 14	23 12	0 17	14 19	0 12	23 35	1 5	28 42	17 18	24 0	24 0	16 32			n.a.
T 9	22 7	6 51	4 42	13 12	3 1	24 46	1 1	4 18	1 47	18 33	0 14	23 12	0 17	14 19	0 12	23 35	1 5	28 43	17 18	24 0	24 0	16 31			n.a.
W10	21 57	11 42	4 4	12 56	3 8	24 43	1 2	4 28	1 47	18 35	0 14	23 11	0 17	14 20	0 12	23 34	1 5	28 43	17 18	24 0	24 0	16 29			n.a.
T 11	21 47	16 11	3 13	12 42	3 14	24 39	1 4	4 38	1 46	18 38	0 14	23 11	0 17	14 20	0 12	23 34	1 5	28 44	17 18	24 0	24 0	16 27			n.a.
F 12	21 36	20 1	2 9	12 31	3 20	24 34	1 6	4 48	1 46	18 40	0 14	23 11	0 17	14 21	0 12	23 34	1 5	28 44	17 18	23 59	24 0	16 25			n.a.
S 13	21 25	22 49	0 56	12 21	3 25	24 28	1 7	4 57	1 45	18 43	0 14	23 10	0 17	14 21	0 12	23 33	1 5	28 45	17 19	23 59	24 0	16 23			n.a.
S 14	21 13	24 14	0n23	12 15	3 30	24 22	1 9	5 7	1 45	18 45	0 14	23 10	0 17	14 22	0 12	23 33	1 5	28 45	17 19	23 59	24 0	16 21			n.a.
M15	21 1	24 1	1 42	12 11	3 33	24 14	1 10	5 16	1 44	18 47	0 13	23 10	0 17	14 22	0 12	23 33	1 5	28 46	17 19	23 59	24 0	16 19			n.a.
T 16	20 49	22 4	2 55	12 11	3 35	24 6	1 11	5 25	1 44	18 50	0 13	23 10	0 18	14 22	0 12	23 32	1 5	28 46	17 19	24 0	24 0	16 17			n.a.
W17	20 36	18 34	3 57	12 14	3 36	23 58	1 13	5 34	1 43	18 52	0 13	23 9	0 18	14 23	0 12	23 32	1 5	28 47	17 19	24 0	24 0	16 15			n.a.
T 18	20 23	13 51	4 42	12 21	3 36	23 48	1 14	5 43	1 42	18 54	0 13	23 9	0 18	14 23	0 12	23 32	1 5	28 47	17 19	24 0	24 0	16 13			n.a.
F 19	20 9	8 21	5 7	12 32	3 34	23 38	1 15	5 52	1 42	18 56	0 13	23 9	0 18	14 23	0 12	23 31	1 5	28 48	17 20	24 0	24 0	16 11			n.a.
S 20	19 55	2 31	5 12	12 47	3 31	23 27	1 16	6 0	1 41	18 59	0 13	23 9	0 18	14 24	0 12	23 31	1 5	28 48	17 20	24 0	24 0	16 9			n.a.
S 21	19 41	3s18	4 57	13 6	3 25	23 15	1 17	6 8	1 41	19 1	0 13	23 9	0 18	14 24	0 12	23 31	1 5	28 49	17 20	24 0	24 0	16 7			n.a.
M22	19 26	8 48	4 26	13 29	3 18	23 3	1 18	6 16	1 40	19 3	0 13	23 8	0 18	14 24	0 12	23 30	1 5	28 49	17 20	24 0	24 0	16 5			n.a.
T 23	19 11	13 44	3 41	13 56	3 9	22 50	1 19	6 24	1 39	19 5	0 13	23 8	0 18	14 25	0 12	23 30	1 5	28 50	17 20	24 0	24 0	16 3			n.a.
W24	18 56	17 54	2 45	14 26	2 57	22 36	1 20	6 32	1 39	19 7	0 13	23 8	0 18	14 25	0 12	23 30	1 5	28 50	17 20	24 0	24 0	16 1			n.a.
T 25	18 40	21 8	1 43	14 59	2 44	22 22	1 21	6 39	1 38	19 9	0 13	23 8	0 18	14 25	0 12	23 29	1 5	28 51	17 20	24 0	24 0	15 59			n.a.
F 26	18 24	23 18	0 37	15 34	2 28	22 6	1 22	6 47	1 37	19 11	0 12	23 8	0 18	14 25	0 12	23 29	1 5	28 51	17 20	24 0	24 0	15 57			n.a.
S 27	18 8	24 18	0s30	16 11	2 11	21 51	1 22	6 54	1 36	19 13	0 12	23 8	0 18	14 26	0 12	23 29	1 5	28 52	17 21	24 0	24 0	15 55			n.a.
S 28	17 51	24 8	1 34	16 48	1 53	21 34	1 23	7 1	1 36	19 15	0 12	23 8	0 18	14 26	0 12	23 29	1 5	28 52	17 21	24 0	24 0	15 52			n.a.
M29	17 34	22 50	2 34	17 25	1 34	21 17	1 23	7 7	1 35	19 17	0 12	23 7	0 18	14 26	0 12	23 28	1 5	28 53	17 21	24 0	24 0	15 50			n.a.
T 30	17 17	20 31	3 26	18 0	1 14	20 59	1 24	7 14	1 34	19 18	0 12	23 7	0 19	14 26	0 12	23 28	1 6	28 53	17 21	24 0	24 0	15 48			n.a.
W31	16n59	17s20	4s 9	18n33	0s53	20n41	1n24	7n20	1s33	19n20	0s12	23s 7	0s19	14n26	0s12	23n28	1n 6	28s54	17s21	24n 0	24n 0	15s46			n.a.

Julian Day Number = 684690.5, Delta T = 19h27m26s
Ecliptic obliquity = 24°00'23, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°09'02, Lahiri = -43°02'02 Julian Calendar 1 Aug. 2839 BCE == Greg. Calendar 9 July 2839 BCE

The year -2838 astronomical counting style corresponds to year 2839 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2839 BCE
geocentric

SEPTEMBER 2839 BCE (-2838) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 8 2	15♌ 5'52	7♓ 1	4°R25	6♌51	22♈15	25♉21	12°R22	8♉23	20♋40	27°R 6	1°R15	29♊29	0♓32	n.a.	T 1
F 2	21 11 58	16° 5'56	18°52	3♌49	8° 6	22°28	25°28	12♐21	8°23	20°42	27♒ 5	1♋ 6	29°25	0°39	n.a.	F 2
S 3	21 15 55	17° 6'01	0♈47	3°24	9°22	22°41	25°34	12°20	8°24	20°44	27° 4	0°58	29°22	0°46	n.a.	S 3
S 4	21 19 51	18° 6'10	12°46	3°10	10°37	22°53	25°40	12°20	8°24	20°46	27° 2	0°51	29°19	0°53	n.a.	S 4
M 5	21 23 48	19° 6'20	24°54	3°D 8	11°53	23° 5	25°46	12°19	8°24	20°48	27° 1	0°46	29°16	0°59	n.a.	M 5
T 6	21 27 44	20° 6'33	7♉13	3°17	13° 8	23°15	25°52	12°19	8°24	20°50	27° 0	0°43	29°13	1° 6	n.a.	T 6
W 7	21 31 41	21° 6'48	19°49	3°36	14°24	23°26	25°58	12°19	8°R24	20°52	26°59	0°D42	29° 9	1°13	n.a.	W 7
T 8	21 35 37	22° 7'05	2♊45	4° 6	15°40	23°35	26° 3	12°19	8°24	20°54	26°58	0°42	29° 6	1°19	n.a.	T 8
F 9	21 39 34	23° 7'25	16° 5	4°44	16°55	23°44	26° 9	12°D18	8°24	20°56	26°57	0°43	29° 3	1°26	n.a.	F 9
S 10	21 43 31	24° 7'47	29°53	5°31	18°11	23°52	26°14	12°18	8°24	20°58	26°56	0°R44	29° 0	1°33	n.a.	S 10
S 11	21 47 27	25° 8'11	14♋ 9	6°26	19°26	23°59	26°19	12°19	8°24	21° 0	26°54	0°43	28°57	1°40	n.a.	S 11
M12	21 51 24	26° 8'38	28°52	7°27	20°42	24° 6	26°24	12°19	8°23	21° 2	26°53	0°40	28°54	1°46	n.a.	M12
T 13	21 55 20	27° 9'06	13♌56	8°33	21°58	24°11	26°28	12°19	8°23	21° 3	26°52	0°35	28°50	1°53	n.a.	T 13
W14	21 59 17	28° 9'36	29°14	9°45	23°13	24°16	26°33	12°20	8°23	21° 5	26°51	0°27	28°47	2° 0	n.a.	W14
T 15	22 3 13	29°10'08	14♍34	11° 1	24°29	24°21	26°37	12°20	8°22	21° 7	26°50	0°18	28°44	2° 6	n.a.	T 15
F 16	22 7 10	0♍10'42	29°44	12°20	25°45	24°24	26°41	12°21	8°22	21° 9	26°49	0° 9	28°41	2°13	n.a.	F 16
S 17	22 11 6	1°11'17	14♎35	13°43	27° 0	24°27	26°45	12°22	8°21	21°11	26°48	0° 0	28°38	2°20	n.a.	S 17
S 18	22 15 3	2°11'54	29° 0	15° 8	28°16	24°29	26°49	12°23	8°21	21°13	26°46	29♊54	28°35	2°26	n.a.	S 18
M19	22 18 59	3°12'32	12♏55	16°36	29°32	24°30	26°52	12°24	8°20	21°14	26°45	29°49	28°31	2°33	n.a.	M19
T 20	22 22 56	4°13'12	26°21	18° 5	0♍48	24°R30	26°56	12°25	8°19	21°16	26°44	29°47	28°28	2°40	n.a.	T 20
W21	22 26 53	5°13'54	9♐21	19°36	2° 3	24°29	26°59	12°26	8°19	21°18	26°43	29°D47	28°25	2°47	n.a.	W21
T 22	22 30 49	6°14'36	21°59	21° 8	3°19	24°28	27° 2	12°27	8°18	21°20	26°42	29°48	28°22	2°53	n.a.	T 22
F 23	22 34 46	7°15'21	4♑18	22°40	4°35	24°26	27° 5	12°29	8°17	21°21	26°41	29°R48	28°19	3° 0	n.a.	F 23
S 24	22 38 42	8°16'06	16°25	24°14	5°50	24°23	27° 7	12°30	8°16	21°23	26°40	29°46	28°15	3° 7	n.a.	S 24
S 25	22 42 39	9°16'53	28°23	25°48	7° 6	24°19	27°10	12°32	8°15	21°25	26°39	29°43	28°12	3°13	n.a.	S 25
M26	22 46 35	10°17'41	10♒17	27°23	8°22	24°14	27°12	12°34	8°14	21°26	26°37	29°36	28° 9	3°20	n.a.	M26
T 27	22 50 32	11°18'31	22° 8	28°58	9°37	24° 9	27°14	12°35	8°13	21°28	26°36	29°26	28° 6	3°27	n.a.	T 27
W28	22 54 28	12°19'21	3♓59	0♍33	10°53	24° 2	27°16	12°37	8°12	21°30	26°35	29°14	28° 3	3°34	n.a.	W28
T 29	22 58 25	13°20'14	15°52	2° 9	12° 9	23°55	27°18	12°39	8°11	21°31	26°34	29° 0	28° 0	3°40	n.a.	T 29
F 30	23 2 22	14♍21'07	27♓48	3♍44	13♍24	23♈47	27♉19	12♐41	8♉10	21♋33	26♒33	28♊46	27♊56	3♓47	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n41	13s28	4s41	19n 4	0s33	20n22	1n25	7n26	1s32	19n22	0s12	23s 7	0s19	14n26	0s12	23n27	1n 6	28s54	17s21	24n 0	24n 0	15s44		n.a.
F 2	16 23	9 5	5 1	19 32	0 14	20 2	1 25	7 32	1 31	19 23	0 12	23 7	0 19	14 26	0 12	23 27	1 6	28 55	17 21	24 0	24 0	15 42		n.a.
S 3	16 5	4 22	5 7	19 56	0n 5	19 42	1 25	7 38	1 30	19 25	0 12	23 7	0 19	14 27	0 12	23 27	1 6	28 55	17 21	24 0	24 0	15 40		n.a.
S 4	15 46	0n33	5 1	20 16	0 22	19 21	1 25	7 43	1 30	19 27	0 12	23 7	0 19	14 27	0 12	23 26	1 6	28 56	17 21	24 0	24 0	15 38		n.a.
M 5	15 27	5 31	4 41	20 33	0 39	19 0	1 25	7 49	1 29	19 28	0 11	23 7	0 19	14 27	0 12	23 26	1 6	28 56	17 21	24 0	24 0	15 36		n.a.
T 6	15 7	10 21	4 8	20 45	0 53	18 38	1 25	7 54	1 28	19 30	0 11	23 7	0 19	14 27	0 12	23 26	1 6	28 57	17 21	24 0	24 0	15 34		n.a.
W 7	14 48	14 52	3 22	20 53	1 7	18 15	1 25	7 58	1 27	19 31	0 11	23 7	0 19	14 27	0 12	23 26	1 6	28 57	17 21	24 0	24 0	15 32		n.a.
T 8	14 28	18 50	2 25	20 58	1 19	17 52	1 25	8 3	1 26	19 33	0 11	23 7	0 19	14 27	0 12	23 25	1 6	28 57	17 21	24 0	24 0	15 30		n.a.
F 9	14 8	21 58	1 18	20 58	1 29	17 29	1 25	8 7	1 24	19 34	0 11	23 7	0 19	14 27	0 12	23 25	1 6	28 58	17 21	24 0	24 0	15 28		n.a.
S 10	13 47	23 56	0 5	20 55	1 38	17 5	1 25	8 11	1 23	19 35	0 11	23 7	0 19	14 27	0 12	23 25	1 6	28 58	17 21	24 0	24 0	15 26		n.a.
S 11	13 27	24 25	1n11	20 49	1 46	16 40	1 24	8 15	1 22	19 37	0 11	23 7	0 19	14 27	0 12	23 24	1 6	28 59	17 21	24 0	24 0	15 23		n.a.
M12	13 6	23 14	2 25	20 39	1 52	16 15	1 24	8 19	1 21	19 38	0 11	23 7	0 19	14 26	0 12	23 24	1 6	28 59	17 21	24 0	24 0	15 21		n.a.
T 13	12 45	20 22	3 30	20 26	1 57	15 50	1 24	8 22	1 20	19 39	0 11	23 8	0 19	14 26	0 12	23 24	1 6	29 0	17 21	24 0	24 0	15 19		n.a.
W14	12 24	16 4	4 21	20 10	2 1	15 24	1 23	8 25	1 19	19 40	0 11	23 8	0 19	14 26	0 12	23 24	1 6	29 0	17 21	24 0	24 0	15 17		n.a.
T 15	12 2	10 42	4 53	19 52	2 4	14 58	1 22	8 28	1 17	19 41	0 10	23 8	0 19	14 26	0 12	23 23	1 6	29 0	17 21	24 0	24 0	15 15		n.a.
F 16	11 40	4 44	5 4	19 31	2 6	14 31	1 22	8 30	1 16	19 42	0 10	23 8	0 20	14 26	0 12	23 23	1 6	29 1	17 21	24 0	24 0	15 13		n.a.
S 17	11 18	1s22	4 55	19 7	2 7	14 4	1 21	8 32	1 15	19 44	0 10	23 8	0 20	14 26	0 12	23 23	1 6	29 1	17 21	24 0	24 0	15 11		n.a.
S 18	10 56	7 14	4 26	18 42	2 7	13 37	1 20	8 34	1 13	19 45	0 10	23 8	0 20	14 26	0 12	23 23	1 6	29 2	17 21	24 0	24 0	15 9		n.a.
M19	10 34	12 33	3 43	18 15	2 7	13 9	1 20	8 36	1 12	19 45	0 10	23 9	0 20	14 25	0 12	23 22	1 6	29 2	17 21	24 0	24 0	15 6		n.a.
T 20	10 11	17 4	2 48	17 45	2 6	12 40	1 19	8 37	1 10	19 46	0 10	23 9	0 20	14 25	0 12	23 22	1 6	29 2	17 21	24 0	24 0	15 4		n.a.
W21	9 49	20 37	1 47	17 15	2 4	12 12	1 18	8 39	1 9	19 47	0 10	23 9	0 20	14 25	0 12	23 22	1 6	29 3	17 21	24 0	24 0	15 2		n.a.
T 22	9 26	23 4	0 42	16 42	2 1	11 43	1 17	8 40	1 7	19 48	0 10	23 9	0 20	14 25	0 12	23 22	1 6	29 3	17 21	24 0	24 0	15 0		n.a.
F 23	9 3	24 20	0s24	16 9	1 59	11 14	1 16	8 40	1 6	19 49	0 10	23 9	0 20	14 24	0 12	23 21	1 6	29 3	17 21	24 0	24 0	14 58		n.a.
S 24	8 40	24 25	1 27	15 34	1 55	10 44	1 15	8 40	1 4	19 50	0 9	23 10	0 20	14 24	0 12	23 21	1 6	29 4	17 21	24 0	24 0	14 56		n.a.
S 25	8 16	23 21	2 26	14 58	1 52	10 15	1 14	8 41	1 3	19 50	0 9	23 10	0 20	14 24	0 12	23 21	1 6	29 4	17 21	24 0	24 0	14 53		n.a.
M26	7 53	21 14	3 17	14 21	1 47	9 44	1 12	8 40	1 1	19 51	0 9	23 10	0 20	14 23	0 12	23 21	1 6	29 4	17 20	24 0	24 0	14 51		n.a.
T 27	7 29	18 14	4 0	13 43	1 43	9 14	1 11	8 40	0 59	19 51	0 9	23 11	0 20	14 23	0 12	23 20	1 6	29 5	17 20	24 0	24 0	14 49		n.a.
W28	7 6	14 29	4 32	13 4	1 38	8 44	1 10	8 39	0 58	19 52	0 9	23 11	0 20	14 23	0 12	23 20	1 6	29 5	17 20	24 0	24 0	14 47		n.a.
T 29	6 42	10 10	4 52	12 24	1 33	8 13	1 8	8 38	0 56	19 53	0 9	23 11	0 20	14 22	0 12	23 20	1 7	29 5	17 20	24 0	23 59	14 45		n.a.
F 30	6n18	5s28	5s 0	11n44	1n28	7n42	1n 7	8n36	0s54	19n53	0s 9	23s12	0s20	14n22	0s12	23n20	1n 7	29s 6	17s20	24n 0	23n59	14s43		n.a.

Julian Day Number = 684721.5, Delta T = 19h27m24s
Ecliptic obliquity = 24°00'24, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°08'58, Lahiri = -43°01'58 Julian Calendar 1 Sept. 2839 BCE == Greg. Calendar 9 Aug. 2839 BCE

The year -2838 astronomical counting style corresponds to year 2839 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2839 BCE
geocentric

OCTOBER 2839 BCE (-2838) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 6 18	15♍22'02	9♈48	5♍20	14♍40	23°R38	27♉21	12♐44	8°R 9	21♋34	26°R32	28°R32	27♊53	3♓54	n.a.	S 1
S 2	23 10 15	16°22'59	21°54	6°55	15°56	23♈28	27°22	12°46	8♉ 7	21°36	26♒31	28♊20	27°50	4° 0	n.a.	S 2
M 3	23 14 11	17°23'57	4♉ 8	8°30	17°12	23°17	27°23	12°48	8° 6	21°37	26°30	28°11	27°47	4° 7	n.a.	M 3
T 4	23 18 8	18°24'57	16°31	10° 6	18°27	23° 6	27°23	12°51	8° 5	21°38	26°29	28° 4	27°44	4°14	n.a.	T 4
W 5	23 22 4	19°25'58	29° 7	11°41	19°43	22°53	27°24	12°54	8° 3	21°40	26°28	28° 0	27°40	4°21	n.a.	W 5
T 6	23 26 1	20°27'01	12♊ 0	13°16	20°59	22°40	27°24	12°56	8° 2	21°41	26°27	27°59	27°37	4°27	n.a.	T 6
F 7	23 29 57	21°28'05	25°12	14°52	22°14	22°26	27°R24	12°59	8° 0	21°43	26°26	27°59	27°34	4°34	n.a.	F 7
S 8	23 33 54	22°29'11	8♋48	16°27	23°30	22°11	27°24	13° 2	7°59	21°44	26°25	27°59	27°31	4°41	n.a.	S 8
S 9	23 37 51	23°30'18	22°50	18° 2	24°46	21°56	27°24	13° 5	7°57	21°45	26°24	27°57	27°28	4°47	n.a.	S 9
M10	23 41 47	24°31'27	7♌18	19°36	26° 1	21°39	27°24	13° 8	7°55	21°46	26°23	27°53	27°25	4°54	n.a.	M10
T 11	23 45 44	25°32'37	22° 9	21°11	27°17	21°22	27°23	13°11	7°54	21°48	26°22	27°46	27°21	5° 1	n.a.	T 11
W12	23 49 40	26°33'47	7♍17	22°46	28°33	21° 4	27°22	13°15	7°52	21°49	26°21	27°36	27°18	5° 8	n.a.	W12
T 13	23 53 37	27°34'59	22°33	24°21	29°48	20°46	27°21	13°18	7°50	21°50	26°20	27°25	27°15	5°14	n.a.	T 13
F 14	23 57 33	28°36'12	7♎46	25°55	1♏ 4	20°27	27°20	13°22	7°48	21°51	26°19	27°13	27°12	5°21	n.a.	F 14
S 15	0 1 30	29°37'26	22°43	27°30	2°20	20° 7	27°18	13°25	7°46	21°52	26°18	27° 2	27° 9	5°28	n.a.	S 15
S 16	0 5 26	0♎38'41	7♏17	29° 4	3°35	19°47	27°17	13°29	7°45	21°53	26°17	26°53	27° 6	5°34	n.a.	S 16
M17	0 9 23	1°39'56	21°23	0♏39	4°51	19°26	27°15	13°33	7°43	21°54	26°16	26°46	27° 2	5°41	n.a.	M17
T 18	0 13 20	2°41'12	4♐58	2°13	6° 6	19° 5	27°13	13°37	7°41	21°55	26°15	26°42	26°59	5°48	n.a.	T 18
W19	0 17 16	3°42'28	18° 4	3°48	7°22	18°43	27°10	13°41	7°39	21°56	26°14	26°41	26°56	5°55	n.a.	W19
T 20	0 21 13	4°43'45	0♑46	5°22	8°38	18°21	27° 8	13°45	7°37	21°57	26°13	26°41	26°53	6° 1	n.a.	T 20
F 21	0 25 9	5°45'02	13° 6	6°57	9°53	17°58	27° 5	13°49	7°35	21°58	26°12	26°41	26°50	6° 8	n.a.	F 21
S 22	0 29 6	6°46'19	25°12	8°31	11° 9	17°35	27° 2	13°53	7°33	21°59	26°11	26°39	26°46	6°15	n.a.	S 22
S 23	0 33 2	7°47'37	7♒ 8	10° 6	12°24	17°12	26°59	13°57	7°30	22° 0	26°11	26°36	26°43	6°21	n.a.	S 23
M24	0 36 59	8°48'55	18°59	11°41	13°40	16°48	26°56	14° 2	7°28	22° 1	26°10	26°30	26°40	6°28	n.a.	M24
T 25	0 40 56	9°50'13	0♓49	13°16	14°55	16°25	26°53	14° 6	7°26	22° 2	26° 9	26°20	26°37	6°35	n.a.	T 25
W26	0 44 52	10°51'31	12°41	14°51	16°11	16° 1	26°49	14°11	7°24	22° 2	26° 8	26° 9	26°34	6°42	n.a.	W26
T 27	0 48 49	11°52'50	24°37	16°26	17°26	15°37	26°45	14°15	7°22	22° 3	26° 8	25°55	26°31	6°48	n.a.	T 27
F 28	0 52 45	12°54'09	6♈40	18° 1	18°42	15°13	26°41	14°20	7°19	22° 4	26° 7	25°41	26°27	6°55	n.a.	F 28
S 29	0 56 42	13°55'29	18°51	19°37	19°57	14°49	26°37	14°25	7°17	22° 4	26° 6	25°27	26°24	7° 2	n.a.	S 29
S 30	1 0 38	14°56'48	1♉ 9	21°12	21°13	14°25	26°33	14°30	7°15	22° 5	26° 5	25°15	26°21	7° 8	n.a.	S 30
M31	1 4 35	15♎58'08	13♉36	22♏48	22♏28	14♈ 1	26♉28	14♐34	7♉12	22♋ 6	26♒ 5	25♊ 6	26♊18	7♓15	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n54	0s31	4s54	11n 3	1n23	7n11	1n 5	8n35	0s52	19n53	0s 9	23s12	0s20	14n22	0s12	23n20	1n 7	29s 6	17s20	24n 0	23n59	14s40		n.a.
S 2	5 30	4n29	4 36	10 22	1 17	6 39	1 4	8 33	0 50	19 54	0 9	23 12	0 20	14 21	0 12	23 19	1 7	29 6	17 20	24 0	23 59	14 38		n.a.
M 3	5 5	9 23	4 4	9 40	1 11	6 8	1 2	8 31	0 48	19 54	0 8	23 13	0 20	14 21	0 12	23 19	1 7	29 6	17 20	24 0	23 59	14 36		n.a.
T 4	4 41	13 59	3 20	8 58	1 6	5 36	1 1	8 28	0 46	19 54	0 8	23 13	0 21	14 20	0 12	23 19	1 7	29 7	17 19	24 0	23 59	14 34		n.a.
W 5	4 17	18 4	2 26	8 16	1 0	5 4	0 59	8 25	0 44	19 55	0 8	23 13	0 21	14 20	0 12	23 19	1 7	29 7	17 19	23 59	23 59	14 32		n.a.
T 6	3 52	21 23	1 23	7 33	0 53	4 32	0 57	8 22	0 42	19 55	0 8	23 14	0 21	14 19	0 12	23 19	1 7	29 7	17 19	23 59	23 59	14 29		n.a.
F 7	3 28	23 40	0 15	6 49	0 47	4 0	0 56	8 19	0 40	19 55	0 8	23 14	0 21	14 19	0 12	23 19	1 7	29 7	17 19	23 59	23 59	14 27		n.a.
S 8	3 3	24 39	0n57	6 6	0 41	3 28	0 54	8 15	0 38	19 55	0 8	23 15	0 21	14 18	0 12	23 18	1 7	29 8	17 19	23 59	23 59	14 25		n.a.
S 9	2 38	24 7	2 7	5 22	0 35	2 55	0 52	8 11	0 36	19 55	0 8	23 15	0 21	14 18	0 12	23 18	1 7	29 8	17 19	23 59	23 59	14 23		n.a.
M10	2 13	21 58	3 11	4 38	0 28	2 23	0 50	8 7	0 34	19 55	0 8	23 16	0 21	14 17	0 12	23 18	1 7	29 8	17 18	23 59	23 59	14 20		n.a.
T 11	1 49	18 18	4 5	3 54	0 22	1 50	0 48	8 3	0 31	19 55	0 7	23 16	0 21	14 17	0 12	23 18	1 7	29 8	17 18	23 59	23 59	14 18		n.a.
W12	1 24	13 22	4 42	3 10	0 15	1 18	0 46	7 58	0 29	19 55	0 7	23 16	0 21	14 16	0 12	23 18	1 7	29 8	17 18	23 59	23 59	14 16		n.a.
T 13	0 59	7 34	4 59	2 26	0 9	0 45	0 44	7 53	0 27	19 55	0 7	23 17	0 21	14 16	0 12	23 18	1 7	29 9	17 18	23 59	23 59	14 14		n.a.
F 14	0 34	1 21	4 55	1 42	0 3	0 13	0 42	7 48	0 25	19 55	0 7	23 17	0 21	14 15	0 12	23 17	1 7	29 9	17 18	23 59	23 59	14 12		n.a.
S 15	0 9	4s52	4 31	0 58	0s 4	0s20	0 40	7 42	0 22	19 55	0 7	23 18	0 21	14 14	0 12	23 17	1 7	29 9	17 17	23 58	23 59	14 9		n.a.
S 16	0s16	10 40	3 49	0 13	0 10	0 53	0 38	7 37	0 20	19 54	0 7	23 18	0 21	14 14	0 12	23 17	1 7	29 9	17 17	23 58	23 58	14 7		n.a.
M17	0 41	15 44	2 55	0s31	0 17	1 25	0 36	7 31	0 17	19 54	0 7	23 19	0 21	14 13	0 12	23 17	1 7	29 9	17 17	23 58	23 58	14 5		n.a.
T 18	1 6	19 48	1 52	1 15	0 23	1 58	0 34	7 25	0 15	19 54	0 7	23 20	0 21	14 12	0 12	23 17	1 7	29 9	17 17	23 58	23 58	14 3		n.a.
W19	1 30	22 42	0 45	1 59	0 29	2 30	0 32	7 18	0 13	19 53	0 6	23 20	0 21	14 12	0 12	23 17	1 7	29 9	17 17	23 58	23 58	14 0		n.a.
T 20	1 55	24 22	0s22	2 43	0 35	3 3	0 30	7 12	0 10	19 53	0 6	23 21	0 21	14 11	0 12	23 17	1 7	29 10	17 16	23 58	23 58	13 58		n.a.
F 21	2 20	24 46	1 26	3 27	0 42	3 35	0 27	7 5	0 8	19 52	0 6	23 21	0 21	14 10	0 12	23 17	1 8	29 10	17 16	23 58	23 58	13 56		n.a.
S 22	2 45	23 58	2 25	4 11	0 48	4 8	0 25	6 59	0 5	19 52	0 6	23 22	0 21	14 10	0 12	23 16	1 8	29 10	17 16	23 58	23 58	13 53		n.a.
S 23	3 10	22 5	3 16	4 54	0 53	4 40	0 23	6 52	0 3	19 51	0 6	23 22	0 22	14 9	0 12	23 16	1 8	29 10	17 16	23 58	23 58	13 51		n.a.
M24	3 34	19 16	3 59	5 38	0 59	5 12	0 21	6 45	0 0	19 51	0 6	23 23	0 22	14 8	0 12	23 16	1 8	29 10	17 15	23 58	23 58	13 49		n.a.
T 25	3 59	15 39	4 32	6 21	1 5	5 44	0 18	6 38	0n 2	19 50	0 6	23 24	0 22	14 8	0 12	23 16	1 8	29 10	17 15	23 57	23 58	13 47		n.a.
W26	4 24	11 26	4 52	7 4	1 10	6 16	0 16	6 31	0 5	19 49	0 5	23 24	0 22	14 7	0 12	23 16	1 8	29 10	17 15	23 57	23 58	13 44		n.a.
T 27	4 48	6 45	5 0	7 46	1 16	6 48	0 14	6 24	0 7	19 48	0 5	23 25	0 22	14 6	0 12	23 16	1 8	29 10	17 15	23 57	23 58	13 42		n.a.
F 28	5 13	1 47	4 55	8 28	1 21	7 19	0 11	6 17	0 10	19 48	0 5	23 25	0 22	14 5	0 12	23 16	1 8	29 10	17 14	23 56	23 57	13 40		n.a.
S 29	5 37	3n18	4 36	9 10	1 26	7 51	0 9	6 9	0 12	19 47	0 5	23 26	0 22	14 5	0 12	23 16	1 8	29 10	17 14	23 56	23 57	13 37		n.a.
S 30	6 1	8 20	4 4	9 52	1 31	8 22	0 7	6 2	0 14	19 46	0 5	23 27	0 22	14 4	0 12	23 16	1 8	29 10	17 14	23 55	23 57	13 35		n.a.
M31	6s26	13n 7	3s20	10s33	1s35	8s53	0n 4	5n55	0n17	19n45	0s 5	23s27	0s22	14n 3	0s12	23n16	1n 8	29s10	17s13	23n55	23n57	13s33		n.a.

Julian Day Number = 684751.5, Delta T = 19h27m21s
Ecliptic obliquity = 24°00'24, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°08'54, Lahiri = -43°01'54 Julian Calendar 1 Oct. 2839 BCE == Greg. Calendar 8 Sept. 2839 BCE

The year -2838 astronomical counting style corresponds to year 2839 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2839 BCE
geocentric

NOVEMBER 2839 BCE (-2838) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 8 31	16♎59'29	26♉12	24♎24	23♎44	13°R38	26°R24	14♐39	7°R10	22♋ 6	26°R 4	24°R59	26♊15	7♓22	n.a.	T 1
W 2	1 12 28	18° 0'49	8♊59	26° 0	24°59	13♈14	26♉19	14°45	7♉ 7	22° 7	26♒ 3	24♊56	26°12	7°29	n.a.	W 2
T 3	1 16 25	19° 2'11	21°59	27°36	26°15	12°51	26°14	14°50	7° 5	22° 7	26° 3	24°D54	26° 8	7°35	n.a.	T 3
F 4	1 20 21	20° 3'32	5♋14	29°13	27°30	12°28	26° 9	14°55	7° 3	22° 8	26° 2	24°55	26° 5	7°42	n.a.	F 4
S 5	1 24 18	21° 4'54	18°46	0♏49	28°45	12° 5	26° 3	15° 0	7° 0	22° 8	26° 1	24°R55	26° 2	7°49	n.a.	S 5
S 6	1 28 14	22° 6'16	2♌38	2°26	0♏ 1	11°43	25°58	15° 6	6°58	22° 8	26° 1	24°55	25°59	7°55	n.a.	S 6
M 7	1 32 11	23° 7'39	16°49	4° 2	1°16	11°21	25°52	15°11	6°55	22° 9	26° 0	24°52	25°56	8° 2	n.a.	M 7
T 8	1 36 7	24° 9'01	1♍19	5°39	2°31	11° 0	25°47	15°17	6°53	22° 9	26° 0	24°47	25°52	8° 9	n.a.	T 8
W 9	1 40 4	25°10'24	16° 5	7°15	3°47	10°39	25°41	15°22	6°50	22° 9	25°59	24°40	25°49	8°16	n.a.	W 9
T 10	1 44 1	26°11'46	0♎58	8°52	5° 2	10°18	25°34	15°28	6°48	22°10	25°59	24°31	25°46	8°22	n.a.	T 10
F 11	1 47 57	27°13'09	15°53	10°28	6°17	9°59	25°28	15°33	6°45	22°10	25°58	24°22	25°43	8°29	n.a.	F 11
S 12	1 51 54	28°14'31	0♏38	12° 3	7°33	9°39	25°22	15°39	6°42	22°10	25°58	24°12	25°40	8°36	n.a.	S 12
S 13	1 55 50	29°15'53	15° 6	13°39	8°48	9°21	25°15	15°45	6°40	22°10	25°57	24° 5	25°37	8°42	n.a.	S 13
M14	1 59 47	0♏17'15	29°11	15°13	10° 3	9° 3	25° 9	15°51	6°37	22°10	25°57	24° 0	25°33	8°49	n.a.	M14
T 15	2 3 43	1°18'36	12♐50	16°47	11°19	8°45	25° 2	15°57	6°35	22°10	25°56	23°57	25°30	8°56	n.a.	T 15
W16	2 7 40	2°19'57	26° 2	18°19	12°34	8°29	24°55	16° 3	6°32	22°10	25°56	23°D56	25°27	9° 3	n.a.	W16
T 17	2 11 37	3°21'17	8♑49	19°51	13°49	8°13	24°48	16° 9	6°29	22°R10	25°56	23°57	25°24	9° 9	n.a.	T 17
F 18	2 15 33	4°22'36	21°15	21°20	15° 4	7°58	24°41	16°15	6°27	22°10	25°55	23°58	25°21	9°16	n.a.	F 18
S 19	2 19 30	5°23'54	3♒24	22°48	16°20	7°44	24°34	16°21	6°24	22°10	25°55	23°R59	25°17	9°23	n.a.	S 19
S 20	2 23 26	6°25'12	15°22	24°13	17°35	7°30	24°27	16°28	6°22	22°10	25°55	23°59	25°14	9°30	n.a.	S 20
M21	2 27 23	7°26'28	27°15	25°35	18°50	7°17	24°19	16°34	6°19	22°10	25°55	23°56	25°11	9°36	n.a.	M21
T 22	2 31 19	8°27'44	9♓ 5	26°54	20° 5	7° 5	24°12	16°40	6°16	22°10	25°54	23°52	25° 8	9°43	n.a.	T 22
W23	2 35 16	9°28'58	20°59	28° 8	21°20	6°54	24° 4	16°47	6°14	22°10	25°54	23°46	25° 5	9°50	n.a.	W23
T 24	2 39 13	10°30'12	2♈59	29°18	22°35	6°44	23°57	16°53	6°11	22° 9	25°54	23°38	25° 2	9°56	n.a.	T 24
F 25	2 43 9	11°31'24	15° 9	0♐22	23°50	6°34	23°49	16°59	6° 9	22° 9	25°54	23°30	24°58	10° 3	n.a.	F 25
S 26	2 47 6	12°32'36	27°29	1°20	25° 5	6°26	23°41	17° 6	6° 6	22° 9	25°53	23°21	24°55	10°10	n.a.	S 26
S 27	2 51 2	13°33'47	10♉ 2	2°11	26°20	6°18	23°34	17°13	6° 3	22° 8	25°53	23°14	24°52	10°17	n.a.	S 27
M28	2 54 59	14°34'56	22°46	2°53	27°35	6°11	23°26	17°19	6° 1	22° 8	25°53	23° 9	24°49	10°23	n.a.	M28
T 29	2 58 55	15°36'05	5♊43	3°27	28°50	6° 4	23°18	17°26	5°58	22° 8	25°53	23° 6	24°46	10°30	n.a.	T 29
W30	3 2 52	16♏37'13	18♊52	3♐51	0♐ 5	5♈59	23♉10	17♐33	5♉56	22♋ 7	25♒53	23°D 4	24♊43	10♓37	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s50	17n24	2s26	11s13	1s40	9s24	0n 2	5n48	0n19	19n44	0s 5	23s28	0s22	14n 2	0s12	23n16	1n 8	29s10	17s13	23n55	23n57	13s30		n.a.
W 2	7 14	20 57	1 24	11 53	1 44	9 54	0s 1	5 41	0 22	19 43	0 4	23 29	0 22	14 1	0 12	23 16	1 8	29 10	17 13	23 54	23 57	13 28		n.a.
T 3	7 38	23 30	0 16	12 32	1 48	10 25	0 3	5 33	0 24	19 42	0 4	23 29	0 22	14 1	0 12	23 16	1 8	29 10	17 13	23 54	23 57	13 26		n.a.
F 4	8 1	24 49	0n55	13 11	1 51	10 55	0 5	5 26	0 26	19 41	0 4	23 30	0 22	14 0	0 12	23 16	1 8	29 10	17 12	23 54	23 57	13 23		n.a.
S 5	8 25	24 42	2 4	13 49	1 55	11 24	0 8	5 20	0 29	19 40	0 4	23 31	0 22	13 59	0 12	23 16	1 8	29 10	17 12	23 54	23 57	13 21		n.a.
S 6	8 48	23 4	3 7	14 26	1 58	11 54	0 10	5 13	0 31	19 38	0 4	23 31	0 22	13 58	0 12	23 16	1 8	29 10	17 12	23 54	23 57	13 19		n.a.
M 7	9 12	19 58	4 0	15 2	2 0	12 23	0 12	5 6	0 33	19 37	0 4	23 32	0 22	13 57	0 12	23 16	1 8	29 10	17 11	23 54	23 57	13 16		n.a.
T 8	9 35	15 35	4 39	15 38	2 2	12 52	0 15	4 59	0 35	19 36	0 4	23 33	0 22	13 56	0 12	23 16	1 8	29 10	17 11	23 54	23 56	13 14		n.a.
W 9	9 58	10 13	5 1	16 12	2 4	13 20	0 17	4 53	0 38	19 35	0 3	23 33	0 22	13 56	0 12	23 16	1 8	29 9	17 11	23 54	23 56	13 12		n.a.
T 10	10 21	4 12	5 2	16 46	2 6	13 49	0 19	4 47	0 40	19 33	0 3	23 34	0 22	13 55	0 12	23 16	1 9	29 9	17 10	23 53	23 56	13 9		n.a.
F 11	10 43	2s 3	4 43	17 18	2 6	14 17	0 22	4 41	0 42	19 32	0 3	23 35	0 23	13 54	0 12	23 16	1 9	29 9	17 10	23 53	23 56	13 7		n.a.
S 12	11 6	8 8	4 5	17 49	2 7	14 44	0 24	4 35	0 44	19 31	0 3	23 35	0 23	13 53	0 12	23 16	1 9	29 9	17 10	23 53	23 56	13 5		n.a.
S 13	11 28	13 41	3 12	18 19	2 7	15 11	0 26	4 29	0 46	19 29	0 3	23 36	0 23	13 52	0 12	23 16	1 9	29 9	17 9	23 52	23 56	13 2		n.a.
M14	11 50	18 22	2 9	18 47	2 6	15 38	0 29	4 24	0 48	19 28	0 3	23 37	0 23	13 51	0 12	23 16	1 9	29 9	17 9	23 52	23 56	13 0		n.a.
T 15	12 12	21 54	0 59	19 14	2 5	16 4	0 31	4 19	0 50	19 26	0 2	23 37	0 23	13 50	0 12	23 16	1 9	29 9	17 9	23 52	23 56	12 58		n.a.
W16	12 34	24 8	0s11	19 39	2 2	16 30	0 33	4 14	0 52	19 25	0 2	23 38	0 23	13 50	0 12	23 16	1 9	29 8	17 8	23 52	23 56	12 55		n.a.
T 17	12 56	25 1	1 19	20 2	2 0	16 55	0 36	4 9	0 54	19 23	0 2	23 39	0 23	13 49	0 12	23 16	1 9	29 8	17 8	23 52	23 55	12 53		n.a.
F 18	13 17	24 37	2 22	20 23	1 56	17 20	0 38	4 5	0 55	19 21	0 2	23 39	0 23	13 48	0 12	23 16	1 9	29 8	17 8	23 52	23 55	12 50		n.a.
S 19	13 38	23 2	3 16	20 42	1 52	17 45	0 40	4 0	0 57	19 20	0 2	23 40	0 23	13 47	0 12	23 16	1 9	29 8	17 7	23 52	23 55	12 48		n.a.
S 20	13 59	20 26	4 1	20 59	1 47	18 9	0 42	3 57	0 59	19 18	0 2	23 41	0 23	13 46	0 12	23 16	1 9	29 8	17 7	23 52	23 55	12 46		n.a.
M21	14 19	17 1	4 36	21 14	1 40	18 33	0 44	3 53	1 1	19 16	0 1	23 42	0 23	13 45	0 12	23 16	1 9	29 7	17 7	23 52	23 55	12 43		n.a.
T 22	14 39	12 56	4 58	21 26	1 33	18 56	0 46	3 50	1 2	19 15	0 1	23 42	0 23	13 44	0 12	23 16	1 9	29 7	17 6	23 52	23 55	12 41		n.a.
W23	15 0	8 21	5 8	21 35	1 25	19 18	0 48	3 47	1 4	19 13	0 1	23 43	0 23	13 44	0 12	23 16	1 9	29 7	17 6	23 51	23 55	12 38		n.a.
T 24	15 19	3 25	5 4	21 42	1 16	19 40	0 51	3 44	1 5	19 11	0 1	23 44	0 23	13 43	0 12	23 16	1 9	29 7	17 5	23 51	23 55	12 36		n.a.
F 25	15 39	1n43	4 47	21 46	1 5	20 1	0 53	3 41	1 7	19 9	0 1	23 44	0 23	13 42	0 12	23 17	1 9	29 6	17 5	23 51	23 55	12 34		n.a.
S 26	15 58	6 51	4 16	21 47	0 53	20 22	0 55	3 39	1 8	19 8	0 1	23 45	0 23	13 41	0 12	23 17	1 9	29 6	17 5	23 50	23 54	12 31		n.a.
S 27	16 17	11 49	3 32	21 45	0 41	20 42	0 56	3 37	1 10	19 6	0 1	23 46	0 23	13 40	0 12	23 17	1 9	29 6	17 4	23 50	23 54	12 29		n.a.
M28	16 36	16 22	2 37	21 40	0 27	21 2	0 58	3 36	1 11	19 4	0 0	23 47	0 24	13 39	0 12	23 17	1 9	29 6	17 4	23 49	23 54	12 26		n.a.
T 29	16 54	20 15	1 33	21 32	0 11	21 21	1 0	3 34	1 12	19 2	0 0	23 47	0 24	13 38	0 12	23 17	1 9	29 5	17 4	23 49	23 54	12 24		n.a.
W30	17s12	23n 9	0s23	21s20	0n 5	21s40	1s 2	3n33	1n14	19n 0	0s 0	23s48	0s24	13n38	0s12	23n17	1n10	29s 5	17s 3	23n49	23n54	12s21		n.a.

Julian Day Number = 684782.5, Delta T = 19h27m19s
Ecliptic obliquity = 24°00'25, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°08'50, Lahiri = -43°01'50 Julian Calendar 1 Nov. 2839 BCE == Greg. Calendar 9 Oct. 2839 BCE

The year -2838 astronomical counting style corresponds to year 2839 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2839 BCE
geocentric

DECEMBER 2839 BCE (-2838) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 6 49	17♏38'21	2♋12	4♐ 5	1♐20	5°R54	23°R 2	17♐39	5°R53	22°R 7	25°R53	23♊ 4	24♊39	10♓43	n.a.	T 1
F 2	3 10 45	18°39'27	15°43	4°R 7	2°35	5♈50	22♉54	17°46	5♉51	22♋ 6	25♒53	23° 6	24°36	10°50	n.a.	F 2
S 3	3 14 42	19°40'33	29°26	3°58	3°50	5°47	22°46	17°53	5°48	22° 6	25°D53	23° 7	24°33	10°57	n.a.	S 3
S 4	3 18 38	20°41'37	13♌20	3°38	5° 5	5°45	22°38	18° 0	5°46	22° 5	25°53	23° 9	24°30	11° 4	n.a.	S 4
M 5	3 22 35	21°42'41	27°25	3° 6	6°20	5°43	22°30	18° 7	5°43	22° 5	25°53	23°R 9	24°27	11°10	n.a.	M 5
T 6	3 26 31	22°43'44	11♍39	2°24	7°35	5°43	22°22	18°14	5°41	22° 4	25°53	23° 7	24°23	11°17	n.a.	T 6
W 7	3 30 28	23°44'46	26° 1	1°32	8°50	5°D43	22°14	18°21	5°38	22° 3	25°53	23° 5	24°20	11°24	n.a.	W 7
T 8	3 34 24	24°45'47	10♎27	0°31	10° 5	5°43	22° 6	18°28	5°36	22° 3	25°53	23° 1	24°17	11°30	n.a.	T 8
F 9	3 38 21	25°46'47	24°52	29♏25	11°20	5°45	21°58	18°35	5°33	22° 2	25°53	22°57	24°14	11°37	n.a.	F 9
S 10	3 42 18	26°47'45	9♏10	28°13	12°35	5°47	21°50	18°42	5°31	22° 1	25°54	22°53	24°11	11°44	n.a.	S 10
S 11	3 46 14	27°48'43	23°16	27° 0	13°49	5°50	21°42	18°49	5°29	22° 0	25°54	22°49	24° 8	11°51	n.a.	S 11
M12	3 50 11	28°49'39	7♐ 5	25°46	15° 4	5°54	21°34	18°56	5°26	22° 0	25°54	22°47	24° 4	11°57	n.a.	M12
T 13	3 54 7	29°50'33	20°35	24°34	16°19	5°58	21°26	19° 3	5°24	21°59	25°54	22°D46	24° 1	12° 4	n.a.	T 13
W14	3 58 4	0♐51'27	3♑43	23°26	17°34	6° 3	21°18	19°10	5°22	21°58	25°54	22°47	23°58	12°11	n.a.	W14
T 15	4 2 0	1°52'18	16°30	22°23	18°48	6° 9	21°10	19°17	5°19	21°57	25°55	22°48	23°55	12°18	n.a.	T 15
F 16	4 5 57	2°53'08	28°59	21°26	20° 3	6°15	21° 3	19°25	5°17	21°56	25°55	22°49	23°52	12°24	n.a.	F 16
S 17	4 9 54	3°53'55	11♒12	20°37	21°18	6°22	20°55	19°32	5°15	21°55	25°55	22°51	23°49	12°31	n.a.	S 17
S 18	4 13 50	4°54'41	23°13	19°55	22°33	6°30	20°47	19°39	5°13	21°54	25°56	22°52	23°45	12°38	n.a.	S 18
M19	4 17 47	5°55'25	5♓ 7	19°22	23°47	6°38	20°40	19°46	5°11	21°53	25°56	22°R53	23°42	12°44	n.a.	M19
T 20	4 21 43	6°56'07	17° 0	18°57	25° 2	6°47	20°32	19°54	5° 9	21°52	25°56	22°52	23°39	12°51	n.a.	T 20
W21	4 25 40	7°56'47	28°54	18°39	26°16	6°57	20°25	20° 1	5° 7	21°51	25°57	22°51	23°36	12°58	n.a.	W21
T 22	4 29 36	8°57'25	10♈56	18°30	27°31	7° 7	20°18	20° 8	5° 4	21°50	25°57	22°50	23°33	13° 5	n.a.	T 22
F 23	4 33 33	9°58'02	23° 9	18°D28	28°45	7°18	20°10	20°16	5° 2	21°49	25°58	22°48	23°29	13°11	n.a.	F 23
S 24	4 37 29	10°58'36	5♉36	18°33	29°59	7°29	20° 3	20°23	5° 1	21°48	25°58	22°46	23°26	13°18	n.a.	S 24
S 25	4 41 26	11°59'08	18°19	18°45	1♑14	7°41	19°56	20°30	4°59	21°46	25°58	22°44	23°23	13°25	n.a.	S 25
M26	4 45 23	12°59'38	1♊19	19° 3	2°29	7°53	19°49	20°38	4°57	21°45	25°59	22°43	23°20	13°32	n.a.	M26
T 27	4 49 19	14° 0'07	14°37	19°27	3°43	8° 6	19°43	20°45	4°55	21°44	25°59	22°43	23°17	13°38	n.a.	T 27
W28	4 53 16	15° 0'34	28°10	19°56	4°58	8°20	19°36	20°53	4°53	21°43	26° 0	22°D43	23°14	13°45	n.a.	W28
T 29	4 57 12	16° 0'59	11♋57	20°30	6°12	8°34	19°29	21° 0	4°51	21°42	26° 1	22°43	23°10	13°52	n.a.	T 29
F 30	5 1 9	17° 1'22	25°56	21° 8	7°26	8°48	19°23	21° 7	4°49	21°40	26° 1	22°43	23° 7	13°58	n.a.	F 30
S 31	5 5 5	18♐ 1'43	10♌ 2	21♏51	8♑41	9♈ 3	19♉17	21♐15	4♉48	21♋39	26♒ 2	22♊44	23♊ 4	14♓ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s30	24n49	0n50	21s 6	0n22	21s57	1s 4	3n32	1n15	18n58	0n 0	23s49	0s24	13n37	0s12	23n17	1n10	29s 5	17s 3	23n49	23n54	12s19			n.a.
F 2	17 47	25 3	2 0	20 49	0 40	22 15	1 6	3 32	1 16	18 56	0 0	23 49	0 24	13 36	0 12	23 17	1 10	29 4	17 3	23 49	23 54	12 17			n.a.
S 3	18 4	23 46	3 5	20 29	0 59	22 31	1 7	3 32	1 17	18 54	0 0	23 50	0 24	13 35	0 12	23 17	1 10	29 4	17 2	23 49	23 53	12 14			n.a.
S 4	18 21	21 3	4 0	20 6	1 18	22 47	1 9	3 32	1 18	18 53	0 1	23 51	0 24	13 34	0 12	23 18	1 10	29 4	17 2	23 49	23 53	12 12			n.a.
M 5	18 37	17 3	4 42	19 41	1 38	23 2	1 11	3 32	1 19	18 51	0 1	23 52	0 24	13 33	0 12	23 18	1 10	29 3	17 1	23 49	23 53	12 9			n.a.
T 6	18 53	12 3	5 6	19 14	1 57	23 17	1 12	3 33	1 21	18 49	0 1	23 52	0 24	13 32	0 12	23 18	1 10	29 3	17 1	23 49	23 53	12 7			n.a.
W 7	19 9	6 22	5 12	18 45	2 15	23 31	1 14	3 34	1 22	18 47	0 1	23 53	0 24	13 32	0 12	23 18	1 10	29 3	17 1	23 49	23 53	12 4			n.a.
T 8	19 24	0 19	4 58	18 16	2 32	23 44	1 15	3 35	1 23	18 45	0 1	23 54	0 24	13 31	0 12	23 18	1 10	29 2	17 0	23 49	23 53	12 2			n.a.
F 9	19 39	5s44	4 26	17 46	2 48	23 56	1 17	3 36	1 23	18 43	0 1	23 54	0 24	13 30	0 12	23 18	1 10	29 2	17 0	23 49	23 53	11 59			n.a.
S 10	19 54	11 28	3 37	17 16	3 2	24 8	1 18	3 38	1 24	18 41	0 2	23 55	0 24	13 29	0 12	23 19	1 10	29 1	17 0	23 49	23 53	11 57			n.a.
S 11	20 8	16 32	2 35	16 48	3 15	24 19	1 19	3 40	1 25	18 39	0 2	23 56	0 24	13 28	0 12	23 19	1 10	29 1	16 59	23 48	23 52	11 55			n.a.
M12	20 22	20 37	1 25	16 21	3 25	24 29	1 21	3 42	1 26	18 37	0 2	23 56	0 24	13 28	0 12	23 19	1 10	29 1	16 59	23 48	23 52	11 52			n.a.
T 13	20 36	23 28	0 12	15 56	3 32	24 38	1 22	3 45	1 27	18 35	0 2	23 57	0 25	13 27	0 12	23 19	1 10	29 0	16 59	23 48	23 52	11 50			n.a.
W14	20 49	24 57	1s 0	15 34	3 38	24 47	1 23	3 48	1 28	18 33	0 2	23 58	0 25	13 26	0 12	23 19	1 10	29 0	16 58	23 48	23 52	11 47			n.a.
T 15	21 1	25 4	2 7	15 15	3 41	24 55	1 24	3 51	1 28	18 31	0 2	23 58	0 25	13 25	0 12	23 19	1 10	28 59	16 58	23 48	23 52	11 45			n.a.
F 16	21 14	23 53	3 6	14 59	3 41	25 2	1 25	3 54	1 29	18 29	0 3	23 59	0 25	13 25	0 12	23 20	1 10	28 59	16 57	23 48	23 52	11 42			n.a.
S 17	21 26	21 36	3 56	14 47	3 40	25 9	1 26	3 57	1 30	18 27	0 3	24 0	0 25	13 24	0 12	23 20	1 10	28 58	16 57	23 49	23 51	11 40			n.a.
S 18	21 37	18 24	4 35	14 39	3 38	25 14	1 27	4 1	1 30	18 25	0 3	24 0	0 25	13 23	0 12	23 20	1 10	28 58	16 57	23 49	23 51	11 37			n.a.
M19	21 48	14 30	5 1	14 34	3 33	25 19	1 28	4 5	1 31	18 23	0 3	24 1	0 25	13 22	0 12	23 20	1 10	28 57	16 56	23 49	23 51	11 35			n.a.
T 20	21 59	10 3	5 14	14 33	3 27	25 23	1 29	4 9	1 32	18 22	0 3	24 2	0 25	13 22	0 12	23 20	1 10	28 57	16 56	23 49	23 51	11 32			n.a.
W21	22 9	5 13	5 14	14 35	3 21	25 26	1 29	4 14	1 32	18 20	0 3	24 2	0 25	13 21	0 12	23 21	1 10	28 57	16 56	23 49	23 51	11 30			n.a.
T 22	22 19	0 10	5 0	14 39	3 13	25 29	1 30	4 18	1 33	18 18	0 4	24 3	0 25	13 20	0 12	23 21	1 11	28 56	16 55	23 48	23 51	11 27			n.a.
F 23	22 28	5n 0	4 33	14 47	3 4	25 31	1 31	4 23	1 33	18 16	0 4	24 4	0 25	13 20	0 12	23 21	1 11	28 56	16 55	23 48	23 51	11 25			n.a.
S 24	22 37	10 4	3 52	14 57	2 55	25 32	1 31	4 28	1 34	18 14	0 4	24 4	0 25	13 19	0 12	23 21	1 11	28 55	16 55	23 48	23 50	11 22			n.a.
S 25	22 46	14 49	2 59	15 10	2 45	25 32	1 32	4 33	1 34	18 12	0 4	24 5	0 25	13 18	0 12	23 22	1 11	28 55	16 54	23 48	23 50	11 20			n.a.
M26	22 54	19 1	1 56	15 25	2 35	25 31	1 32	4 39	1 35	18 11	0 4	24 5	0 25	13 18	0 11	23 22	1 11	28 54	16 54	23 48	23 50	11 17			n.a.
T 27	23 1	22 21	0 45	15 41	2 25	25 29	1 32	4 45	1 35	18 9	0 4	24 6	0 26	13 17	0 11	23 22	1 11	28 54	16 53	23 48	23 50	11 14			n.a.
W28	23 8	24 30	0n30	15 59	2 15	25 27	1 33	4 50	1 36	18 7	0 4	24 7	0 26	13 17	0 11	23 22	1 11	28 53	16 53	23 48	23 50	11 12			n.a.
T 29	23 15	25 11	1 45	16 18	2 4	25 24	1 33	4 56	1 36	18 6	0 5	24 7	0 26	13 16	0 11	23 23	1 11	28 52	16 53	23 48	23 50	11 9			n.a.
F 30	23 21	24 18	2 54	16 39	1 53	25 20	1 33	5 3	1 37	18 4	0 5	24 8	0 26	13 15	0 11	23 23	1 11	28 52	16 52	23 48	23 49	11 7			n.a.
S 31	23s27	21n53	3n53	17s 0	1n43	25s16	1s33	5n 9	1n37	18n 2	0n 5	24s 8	0s26	13n15	0s11	23n23	1n11	28s51	16s52	23n48	23n49	11s 4			n.a.

Julian Day Number = 684812.5, Delta T = 19h27m16s
Ecliptic obliquity = 24°00'24, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°08'46, Lahiri = -43°01'45 Julian Calendar 1 Dec. 2839 BCE == Greg. Calendar 8 Nov. 2839 BCE

The year -2838 astronomical counting style corresponds to year 2839 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2838 BCE
geocentric

JANUARY 2838 BCE (-2837) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 9 2	19♐ 2'03	24♌14	22♏37	9♉55	9♈18	19°R11	21♐22	4°R46	21°R38	26♒ 2	22♊44	23♊ 1	14♓12	n.a.	S 1
M 2	5 12 59	20° 2'21	8♍27	23°27	11° 9	9°34	19♉ 5	21°30	4♉44	21♋36	26° 3	22°45	22°58	14°19	n.a.	M 2
T 3	5 16 55	21° 2'37	22°40	24°20	12°23	9°50	18°59	21°37	4°43	21°35	26° 4	22°R45	22°55	14°25	n.a.	T 3
W 4	5 20 52	22° 2'51	6♎50	25°16	13°38	10° 7	18°53	21°45	4°41	21°34	26° 4	22°45	22°51	14°32	n.a.	W 4
T 5	5 24 48	23° 3'04	20°55	26°15	14°52	10°24	18°47	21°52	4°40	21°32	26° 5	22°D45	22°48	14°39	n.a.	T 5
F 6	5 28 45	24° 3'15	4♏52	27°17	16° 6	10°42	18°42	21°59	4°38	21°31	26° 6	22°45	22°45	14°45	n.a.	F 6
S 7	5 32 41	25° 3'24	18°40	28°21	17°20	11° 0	18°37	22° 7	4°37	21°29	26° 7	22°45	22°42	14°52	n.a.	S 7
S 8	5 36 38	26° 3'32	2♐17	29°28	18°34	11°18	18°32	22°14	4°36	21°28	26° 7	22°45	22°39	14°59	n.a.	S 8
M 9	5 40 34	27° 3'37	15°41	0♐36	19°48	11°37	18°27	22°22	4°34	21°27	26° 8	22°45	22°35	15° 6	n.a.	M 9
T 10	5 44 31	28° 3'41	28°50	1°47	21° 2	11°56	18°22	22°29	4°33	21°25	26° 9	22°R45	22°32	15°12	n.a.	T 10
W11	5 48 28	29° 3'42	11♑44	3° 0	22°16	12°16	18°17	22°37	4°32	21°24	26°10	22°45	22°29	15°19	n.a.	W11
T 12	5 52 24	0♑ 3'41	24°23	4°14	23°30	12°36	18°13	22°44	4°31	21°22	26°11	22°44	22°26	15°26	n.a.	T 12
F 13	5 56 21	1° 3'38	6♒48	5°30	24°44	12°56	18° 9	22°51	4°30	21°21	26°11	22°43	22°23	15°33	n.a.	F 13
S 14	6 0 17	2° 3'32	19° 0	6°48	25°58	13°16	18° 4	22°59	4°28	21°19	26°12	22°42	22°20	15°39	n.a.	S 14
S 15	6 4 14	3° 3'24	1♓ 1	8° 7	27°12	13°37	18° 1	23° 6	4°27	21°17	26°13	22°41	22°16	15°46	n.a.	S 15
M16	6 8 10	4° 3'14	12°57	9°28	28°25	13°59	17°57	23°13	4°26	21°16	26°14	22°39	22°13	15°53	n.a.	M16
T 17	6 12 7	5° 3'01	24°49	10°51	29°39	14°20	17°53	23°21	4°26	21°14	26°15	22°39	22°10	15°59	n.a.	T 17
W18	6 16 3	6° 2'46	6♈43	12°14	0♒53	14°42	17°50	23°28	4°25	21°13	26°16	22°D38	22° 7	16° 6	n.a.	W18
T 19	6 20 0	7° 2'28	18°44	13°40	2° 7	15° 5	17°47	23°35	4°24	21°11	26°17	22°39	22° 4	16°13	n.a.	T 19
F 20	6 23 56	8° 2'08	0♉56	15° 6	3°20	15°27	17°44	23°43	4°23	21°10	26°18	22°40	22° 1	16°20	n.a.	F 20
S 21	6 27 53	9° 1'45	13°23	16°34	4°34	15°50	17°41	23°50	4°22	21° 8	26°19	22°41	21°57	16°26	n.a.	S 21
S 22	6 31 50	10° 1'20	26°10	18° 3	5°47	16°13	17°38	23°57	4°22	21° 6	26°20	22°42	21°54	16°33	n.a.	S 22
M23	6 35 46	11° 0'53	9♊18	19°34	7° 1	16°37	17°36	24° 4	4°21	21° 5	26°21	22°43	21°51	16°40	n.a.	M23
T 24	6 39 43	12° 0'23	22°50	21° 6	8°14	17° 0	17°34	24°12	4°21	21° 3	26°22	22°R44	21°48	16°47	n.a.	T 24
W25	6 43 39	12°59'51	6♋43	22°39	9°28	17°24	17°31	24°19	4°20	21° 2	26°23	22°43	21°45	16°53	n.a.	W25
T 26	6 47 36	13°59'16	20°56	24°13	10°41	17°49	17°30	24°26	4°20	21° 0	26°24	22°42	21°41	17° 0	n.a.	T 26
F 27	6 51 32	14°58'39	5♌23	25°49	11°54	18°13	17°28	24°33	4°19	20°58	26°25	22°39	21°38	17° 7	n.a.	F 27
S 28	6 55 29	15°58'01	19°59	27°26	13° 7	18°38	17°26	24°40	4°19	20°57	26°26	22°36	21°35	17°13	n.a.	S 28
S 29	6 59 25	16°57'20	4♍37	29° 4	14°21	19° 3	17°25	24°47	4°19	20°55	26°27	22°33	21°32	17°20	n.a.	S 29
M30	7 3 22	17°56'37	19°11	0♑44	15°34	19°28	17°24	24°54	4°18	20°53	26°28	22°30	21°29	17°27	n.a.	M30
T 31	7 7 18	18♑55'51	3♎35	2♑25	16♒47	19♈53	17♉23	25♐ 2	4♉18	20♋52	26♒29	22♊28	21♊26	17♓34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23s32	18n 7	4n39	17s23	1n32	25s10	1s33	5n15	1n37	18n 1	0n 5	24s 9	0s26	13n14	0s11	23n23	1n11	28s51	16s52	23n48	23n49	11s 2			n.a.
M 2	23 37	13 19	5 7	17 46	1 22	25 4	1 33	5 22	1 38	17 59	0 5	24 10	0 26	13 14	0 11	23 24	1 11	28 50	16 51	23 48	23 49	10 59			n.a.
T 3	23 42	7 48	5 17	18 9	1 11	24 57	1 33	5 29	1 38	17 58	0 5	24 10	0 26	13 13	0 11	23 24	1 11	28 50	16 51	23 48	23 49	10 57			n.a.
W 4	23 46	1 55	5 8	18 33	1 1	24 49	1 33	5 36	1 38	17 56	0 6	24 11	0 26	13 13	0 11	23 24	1 11	28 49	16 51	23 48	23 49	10 54			n.a.
T 5	23 49	4s 3	4 40	18 57	0 51	24 41	1 32	5 43	1 39	17 55	0 6	24 11	0 26	13 12	0 11	23 24	1 11	28 49	16 50	23 48	23 48	10 52			n.a.
F 6	23 52	9 46	3 55	19 21	0 41	24 32	1 32	5 51	1 39	17 53	0 6	24 12	0 26	13 12	0 11	23 25	1 11	28 48	16 50	23 48	23 48	10 49			n.a.
S 7	23 55	14 56	2 58	19 45	0 31	24 22	1 31	5 58	1 39	17 52	0 6	24 12	0 26	13 11	0 11	23 25	1 11	28 48	16 50	23 48	23 48	10 46			n.a.
S 8	23 57	19 18	1 51	20 10	0 22	24 11	1 31	6 6	1 40	17 51	0 6	24 13	0 26	13 11	0 11	23 25	1 11	28 47	16 49	23 48	23 48	10 44			n.a.
M 9	23 58	22 34	0 39	20 34	0 12	24 0	1 30	6 13	1 40	17 50	0 6	24 13	0 27	13 10	0 11	23 25	1 11	28 46	16 49	23 48	23 48	10 41			n.a.
T 10	23 59	24 34	0s34	20 57	0 3	23 48	1 30	6 21	1 40	17 48	0 6	24 14	0 27	13 10	0 11	23 26	1 11	28 46	16 49	23 48	23 47	10 39			n.a.
W11	24 0	25 11	1 43	21 21	0s 6	23 35	1 29	6 29	1 40	17 47	0 7	24 14	0 27	13 9	0 11	23 26	1 11	28 45	16 49	23 48	23 47	10 36			n.a.
T 12	24 0	24 29	2 46	21 44	0 14	23 21	1 28	6 37	1 41	17 46	0 7	24 15	0 27	13 9	0 11	23 26	1 11	28 45	16 48	23 48	23 47	10 34			n.a.
F 13	24 0	22 34	3 40	22 6	0 23	23 7	1 27	6 46	1 41	17 45	0 7	24 15	0 27	13 9	0 11	23 26	1 11	28 44	16 48	23 48	23 47	10 31			n.a.
S 14	23 59	19 38	4 23	22 28	0 31	22 52	1 27	6 54	1 41	17 44	0 7	24 16	0 27	13 8	0 11	23 27	1 11	28 43	16 48	23 48	23 47	10 28			n.a.
S 15	23 58	15 56	4 54	22 49	0 39	22 37	1 26	7 3	1 41	17 43	0 7	24 16	0 27	13 8	0 11	23 27	1 11	28 43	16 47	23 48	23 47	10 26			n.a.
M16	23 56	11 38	5 12	23 9	0 46	22 21	1 24	7 11	1 41	17 42	0 7	24 17	0 27	13 8	0 11	23 27	1 11	28 42	16 47	23 48	23 46	10 23			n.a.
T 17	23 54	6 55	5 16	23 29	0 53	22 4	1 23	7 20	1 41	17 41	0 7	24 17	0 27	13 7	0 11	23 28	1 11	28 42	16 47	23 48	23 46	10 21			n.a.
W18	23 52	1 57	5 7	23 47	1 0	21 46	1 22	7 29	1 42	17 40	0 8	24 18	0 27	13 7	0 11	23 28	1 11	28 41	16 46	23 48	23 46	10 18			n.a.
T 19	23 49	3n 9	4 44	24 5	1 7	21 28	1 21	7 38	1 42	17 39	0 8	24 18	0 27	13 7	0 11	23 28	1 11	28 40	16 46	23 48	23 46	10 15			n.a.
F 20	23 45	8 12	4 8	24 22	1 13	21 10	1 20	7 47	1 42	17 39	0 8	24 19	0 28	13 7	0 11	23 28	1 11	28 40	16 46	23 48	23 46	10 13			n.a.
S 21	23 41	13 3	3 20	24 37	1 19	20 50	1 18	7 56	1 42	17 38	0 8	24 19	0 28	13 6	0 11	23 29	1 11	28 39	16 46	23 48	23 45	10 10			n.a.
S 22	23 37	17 28	2 21	24 52	1 25	20 30	1 17	8 5	1 42	17 37	0 8	24 20	0 28	13 6	0 11	23 29	1 12	28 39	16 45	23 48	23 45	10 8			n.a.
M23	23 32	21 10	1 13	25 5	1 30	20 10	1 15	8 15	1 42	17 37	0 8	24 20	0 28	13 6	0 11	23 29	1 12	28 38	16 45	23 48	23 45	10 5			n.a.
T 24	23 27	23 49	0n 1	25 17	1 35	19 49	1 14	8 24	1 42	17 36	0 8	24 20	0 28	13 6	0 11	23 30	1 12	28 37	16 45	23 48	23 45	10 2			n.a.
W25	23 21	25 6	1 16	25 27	1 40	19 28	1 12	8 34	1 42	17 36	0 8	24 21	0 28	13 6	0 11	23 30	1 12	28 37	16 45	23 48	23 45	10 0			n.a.
T 26	23 15	24 47	2 29	25 36	1 44	19 6	1 10	8 43	1 42	17 35	0 9	24 21	0 28	13 6	0 11	23 30	1 12	28 36	16 44	23 48	23 44	9 57			n.a.
F 27	23 8	22 49	3 33	25 44	1 48	18 43	1 8	8 53	1 43	17 35	0 9	24 22	0 28	13 5	0 11	23 30	1 12	28 35	16 44	23 48	23 44	9 54			n.a.
S 28	23 1	19 20	4 25	25 50	1 51	18 20	1 6	9 3	1 43	17 35	0 9	24 22	0 28	13 5	0 11	23 31	1 12	28 35	16 44	23 48	23 44	9 52			n.a.
S 29	22 54	14 39	4 59	25 55	1 54	17 57	1 5	9 12	1 43	17 34	0 9	24 22	0 28	13 5	0 11	23 31	1 12	28 34	16 44	23 47	23 44	9 49			n.a.
M30	22 46	9 9	5 13	25 57	1 57	17 33	1 3	9 22	1 43	17 34	0 9	24 23	0 28	13 5	0 11	23 31	1 12	28 34	16 43	23 47	23 44	9 47			n.a.
T 31	22s38	3n14	5n 8	25s58	1s59	17s 8	1s 0	9n32	1n43	17n34	0n 9	24s23	0s29	13n 5	0s11	23n31	1n12	28s33	16s43	23n47	23n43	9s44			n.a.

Julian Day Number = 684843.5, Delta T = 19h27m14s
Ecliptic obliquity = 24°00'24, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°08'42, Lahiri = -43°01'41 Julian Calendar 1 Jan. 2838 BCE == Greg. Calendar 9 Dec. 2839 BCE

The year -2837 astronomical counting style corresponds to year 2838 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2838 BCE
geocentric

FEBRUARY 2838 BCE (-2837) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 11 15	19♉55'04	17♎47	4♉ 7	18♒ 0	20♈19	17°R22	25♐ 9	4°R18	20°R50	26♒31	22°D27	21♊22	17♓40	n.a.	W 1
T 2	7 15 12	20°54'15	1♏43	5°51	19°13	20°45	17♉22	25°15	4♉18	20♋48	26°32	22♊28	21°19	17°47	n.a.	T 2
F 3	7 19 8	21°53'25	15°24	7°35	20°26	21°11	17°21	25°22	4°D18	20°47	26°33	22°29	21°16	17°54	n.a.	F 3
S 4	7 23 5	22°52'32	28°50	9°22	21°39	21°37	17°D21	25°29	4°18	20°45	26°34	22°30	21°13	18° 1	n.a.	S 4
S 5	7 27 1	23°51'37	12♐ 3	11° 9	22°52	22° 4	17°21	25°36	4°18	20°43	26°35	22°32	21°10	18° 7	n.a.	S 5
M 6	7 30 58	24°50'40	25° 2	12°58	24° 4	22°31	17°22	25°43	4°18	20°42	26°36	22°R32	21° 7	18°14	n.a.	M 6
T 7	7 34 54	25°49'42	7♉49	14°48	25°17	22°58	17°22	25°50	4°18	20°40	26°38	22°31	21° 3	18°21	n.a.	T 7
W 8	7 38 51	26°48'41	20°24	16°40	26°30	23°25	17°23	25°57	4°19	20°38	26°39	22°28	21° 0	18°27	n.a.	W 8
T 9	7 42 47	27°47'37	2♒49	18°33	27°42	23°52	17°23	26° 3	4°19	20°37	26°40	22°24	20°57	18°34	n.a.	T 9
F 10	7 46 44	28°46'32	15° 4	20°28	28°55	24°20	17°24	26°10	4°19	20°35	26°41	22°18	20°54	18°41	n.a.	F 10
S 11	7 50 40	29°45'24	27°10	22°23	0♓ 8	24°48	17°26	26°17	4°20	20°34	26°43	22°11	20°51	18°48	n.a.	S 11
S 12	7 54 37	0♒44'14	9♓ 9	24°21	1°20	25°16	17°27	26°23	4°20	20°32	26°44	22° 4	20°47	18°54	n.a.	S 12
M13	7 58 34	1°43'01	21° 3	26°19	2°32	25°44	17°29	26°30	4°21	20°30	26°45	21°57	20°44	19° 1	n.a.	M13
T 14	8 2 30	2°41'46	2♈55	28°19	3°45	26°12	17°30	26°36	4°21	20°29	26°46	21°52	20°41	19° 8	n.a.	T 14
W15	8 6 27	3°40'29	14°48	0♒20	4°57	26°40	17°32	26°43	4°22	20°27	26°48	21°48	20°38	19°14	n.a.	W15
T 16	8 10 23	4°39'09	26°46	2°22	6° 9	27° 9	17°34	26°49	4°22	20°25	26°49	21°46	20°35	19°21	n.a.	T 16
F 17	8 14 20	5°37'47	8♉55	4°25	7°21	27°38	17°37	26°56	4°23	20°24	26°50	21°D46	20°32	19°28	n.a.	F 17
S 18	8 18 16	6°36'22	21°19	6°29	8°33	28° 7	17°39	27° 2	4°24	20°22	26°52	21°47	20°28	19°35	n.a.	S 18
S 19	8 22 13	7°34'55	4♊ 3	8°34	9°45	28°36	17°42	27° 8	4°25	20°21	26°53	21°48	20°25	19°41	n.a.	S 19
M20	8 26 9	8°33'26	17°11	10°40	10°57	29° 5	17°45	27°15	4°26	20°19	26°54	21°R49	20°22	19°48	n.a.	M20
T 21	8 30 6	9°31'55	0♋46	12°46	12° 9	29°34	17°48	27°21	4°27	20°18	26°56	21°49	20°19	19°55	n.a.	T 21
W22	8 34 2	10°30'21	14°48	14°52	13°21	0♉ 4	17°51	27°27	4°28	20°16	26°57	21°47	20°16	20° 2	n.a.	W22
T 23	8 37 59	11°28'45	29°15	16°58	14°33	0°34	17°54	27°33	4°29	20°15	26°58	21°42	20°12	20° 8	n.a.	T 23
F 24	8 41 55	12°27'07	14♌ 3	19° 4	15°44	1° 4	17°58	27°39	4°30	20°13	27° 0	21°36	20° 9	20°15	n.a.	F 24
S 25	8 45 52	13°25'26	29° 4	21° 9	16°56	1°34	18° 1	27°45	4°31	20°12	27° 1	21°28	20° 6	20°22	n.a.	S 25
S 26	8 49 49	14°23'44	14♍ 7	23°14	18° 7	2° 4	18° 5	27°51	4°32	20°10	27° 2	21°21	20° 3	20°28	n.a.	S 26
M27	8 53 45	15°22'00	29° 5	25°17	19°19	2°34	18° 9	27°57	4°33	20° 9	27° 4	21°13	20° 0	20°35	n.a.	M27
T 28	8 57 42	16♒20'14	13♎48	27♒19	20♓30	3♉ 4	18♉14	28♐ 2	4♉34	20♋ 7	27♒ 5	21♊ 7	19♊57	20♓42	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s29	2s47	4n44	25s57	2s 1	16s43	0s58	9n42	1n43	17n34	0n 9	24s24	0s29	13n 5	0s11	23n32	1n12	28s32	16s43	23n47	23n43	9s41		n.a.
T 2	22 20	8 33	4 3	25 55	2 2	16 18	0 56	9 52	1 43	17 34	0 9	24 24	0 29	13 5	0 11	23 32	1 12	28 32	16 43	23 47	23 43	9 39		n.a.
F 3	22 11	13 50	3 9	25 50	2 3	15 52	0 54	10 2	1 43	17 34	0 10	24 24	0 29	13 5	0 11	23 32	1 12	28 31	16 43	23 47	23 43	9 36		n.a.
S 4	22 1	18 20	2 6	25 43	2 4	15 26	0 52	10 12	1 43	17 34	0 10	24 25	0 29	13 5	0 11	23 33	1 12	28 30	16 42	23 47	23 42	9 33		n.a.
S 5	21 51	21 50	0 57	25 35	2 3	15 0	0 49	10 23	1 43	17 34	0 10	24 25	0 29	13 5	0 11	23 33	1 12	28 30	16 42	23 47	23 42	9 31		n.a.
M 6	21 40	24 8	0s14	25 24	2 3	14 33	0 47	10 33	1 43	17 34	0 10	24 25	0 29	13 5	0 11	23 33	1 12	28 29	16 42	23 47	23 42	9 28		n.a.
T 7	21 29	25 9	1 22	25 11	2 2	14 6	0 45	10 43	1 43	17 35	0 10	24 26	0 29	13 5	0 11	23 33	1 12	28 29	16 42	23 47	23 42	9 25		n.a.
W 8	21 17	24 49	2 26	24 55	2 0	13 38	0 42	10 53	1 43	17 35	0 10	24 26	0 29	13 5	0 11	23 34	1 12	28 28	16 42	23 47	23 42	9 23		n.a.
T 9	21 6	23 16	3 22	24 38	1 58	13 10	0 39	11 4	1 43	17 35	0 10	24 26	0 29	13 6	0 11	23 34	1 12	28 27	16 41	23 47	23 41	9 20		n.a.
F 10	20 53	20 37	4 7	24 18	1 55	12 42	0 37	11 14	1 43	17 36	0 10	24 27	0 30	13 6	0 11	23 34	1 12	28 27	16 41	23 47	23 41	9 17		n.a.
S 11	20 41	17 7	4 41	23 56	1 52	12 13	0 34	11 25	1 43	17 36	0 10	24 27	0 30	13 6	0 11	23 34	1 12	28 26	16 41	23 46	23 41	9 15		n.a.
S 12	20 28	12 58	5 2	23 32	1 48	11 45	0 32	11 35	1 43	17 37	0 11	24 27	0 30	13 6	0 11	23 35	1 12	28 25	16 41	23 46	23 41	9 12		n.a.
M13	20 15	8 21	5 9	23 5	1 44	11 16	0 29	11 46	1 43	17 37	0 11	24 27	0 30	13 6	0 11	23 35	1 12	28 25	16 41	23 45	23 40	9 9		n.a.
T 14	20 1	3 26	5 4	22 36	1 39	10 46	0 26	11 56	1 43	17 38	0 11	24 28	0 30	13 6	0 11	23 35	1 12	28 24	16 41	23 45	23 40	9 7		n.a.
W15	19 47	1n36	4 45	22 4	1 33	10 17	0 23	12 7	1 43	17 38	0 11	24 28	0 30	13 7	0 10	23 35	1 12	28 24	16 40	23 45	23 40	9 4		n.a.
T 16	19 33	6 38	4 14	21 31	1 27	9 47	0 20	12 17	1 43	17 39	0 11	24 28	0 30	13 7	0 10	23 36	1 12	28 23	16 40	23 45	23 40	9 1		n.a.
F 17	19 19	11 29	3 31	20 54	1 20	9 17	0 17	12 28	1 43	17 40	0 11	24 29	0 30	13 7	0 10	23 36	1 12	28 22	16 40	23 45	23 40	8 58		n.a.
S 18	19 4	16 0	2 37	20 16	1 13	8 47	0 14	12 39	1 43	17 41	0 11	24 29	0 30	13 7	0 10	23 36	1 12	28 22	16 40	23 45	23 39	8 56		n.a.
S 19	18 48	19 55	1 34	19 36	1 5	8 16	0 11	12 49	1 43	17 42	0 11	24 29	0 31	13 8	0 10	23 36	1 12	28 21	16 40	23 45	23 39	8 53		n.a.
M20	18 33	22 58	0 25	18 53	0 57	7 45	0 8	13 0	1 42	17 42	0 11	24 29	0 31	13 8	0 10	23 37	1 12	28 21	16 40	23 45	23 39	8 50		n.a.
T 21	18 17	24 48	0n48	18 8	0 48	7 15	0 5	13 10	1 42	17 43	0 12	24 30	0 31	13 8	0 10	23 37	1 12	28 20	16 40	23 45	23 39	8 48		n.a.
W22	18 1	25 10	2 1	17 22	0 38	6 44	0 2	13 21	1 42	17 44	0 12	24 30	0 31	13 9	0 10	23 37	1 12	28 19	16 39	23 45	23 38	8 45		n.a.
T 23	17 45	23 50	3 7	16 34	0 28	6 13	0n 1	13 32	1 42	17 45	0 12	24 30	0 31	13 9	0 10	23 37	1 12	28 19	16 39	23 44	23 38	8 42		n.a.
F 24	17 28	20 52	4 3	15 45	0 18	5 41	0 4	13 42	1 42	17 47	0 12	24 30	0 31	13 10	0 10	23 38	1 12	28 18	16 39	23 44	23 38	8 40		n.a.
S 25	17 11	16 28	4 43	14 54	0 7	5 10	0 7	13 53	1 42	17 48	0 12	24 31	0 31	13 10	0 10	23 38	1 12	28 18	16 39	23 44	23 38	8 37		n.a.
S 26	16 54	11 2	5 3	14 2	0n 4	4 39	0 10	14 4	1 42	17 49	0 12	24 31	0 31	13 10	0 10	23 38	1 12	28 17	16 39	23 43	23 37	8 34		n.a.
M27	16 36	4 59	5 3	13 10	0 15	4 7	0 14	14 14	1 42	17 50	0 12	24 31	0 32	13 11	0 10	23 38	1 12	28 16	16 39	23 42	23 37	8 31		n.a.
T 28	16s19	1s15	4n42	12s17	0n26	3s36	0n17	14n25	1n42	17n51	0n12	24s31	0s32	13n11	0s10	23n38	1n12	28s16	16s39	23n42	23n37	8s29		n.a.

Julian Day Number = 684874.5, Delta T = 19h27m11s
Ecliptic obliquity = 24°00'24, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°08'38, Lahiri = -43°01'37 Julian Calendar 1 Feb. 2838 BCE == Greg. Calendar 9 Jan. 2838 BCE

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ASTRODIENST EPHEMERIS for the year 2838 BCE
geocentric

MARCH 2838 BCE (-2837) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 1 38	17♒18'26	28♎11	29♒19	21♓41	3♉35	18♉18	28♐ 8	4♉36	20°R 6	27♒ 6	21°R 4	19♊53	20♓49	n.a.	W 1
T 2	9 5 35	18°16'36	12♏11	1♓17	22°52	4° 5	18°22	28°14	4°37	20♋ 4	27° 8	21♊ 2	19°50	20°55	n.a.	T 2
F 3	9 9 31	19°14'46	25°49	3°12	24° 3	4°36	18°27	28°19	4°39	20° 3	27° 9	21°D 2	19°47	21° 2	n.a.	F 3
S 4	9 13 28	20°12'53	9♐ 5	5° 4	25°14	5° 7	18°32	28°25	4°40	20° 2	27°10	21° 3	19°44	21° 9	n.a.	S 4
S 5	9 17 24	21°10'59	22° 3	6°54	26°25	5°38	18°37	28°31	4°42	20° 0	27°12	21°R 3	19°41	21°16	n.a.	S 5
M 6	9 21 21	22° 9'03	4♑45	8°40	27°36	6° 9	18°42	28°36	4°43	19°59	27°13	21° 2	19°38	21°22	n.a.	M 6
T 7	9 25 17	23° 7'06	17°15	10°23	28°47	6°40	18°48	28°41	4°45	19°57	27°15	20°59	19°34	21°29	n.a.	T 7
W 8	9 29 14	24° 5'07	29°35	12° 2	29°57	7°12	18°53	28°47	4°46	19°56	27°16	20°54	19°31	21°36	n.a.	W 8
T 9	9 33 11	25° 3'06	11♒46	13°37	1♈ 8	7°43	18°59	28°52	4°48	19°55	27°17	20°45	19°28	21°42	n.a.	T 9
F 10	9 37 7	26° 1'03	23°50	15° 9	2°19	8°15	19° 5	28°57	4°50	19°54	27°19	20°35	19°25	21°49	n.a.	F 10
S 11	9 41 4	26°58'59	5♓49	16°36	3°29	8°46	19°10	29° 2	4°52	19°52	27°20	20°22	19°22	21°56	n.a.	S 11
S 12	9 45 0	27°56'52	17°44	17°59	4°39	9°18	19°17	29° 7	4°54	19°51	27°22	20°10	19°18	22° 3	n.a.	S 12
M13	9 48 57	28°54'44	29°36	19°18	5°49	9°50	19°23	29°12	4°56	19°50	27°23	19°58	19°15	22° 9	n.a.	M13
T 14	9 52 53	29°52'34	11♈27	20°33	7° 0	10°22	19°29	29°17	4°57	19°49	27°24	19°47	19°12	22°16	n.a.	T 14
W15	9 56 50	0♓50'22	23°20	21°43	8°10	10°54	19°36	29°22	4°59	19°48	27°26	19°39	19° 9	22°23	n.a.	W15
T 16	10 0 46	1°48'09	5♉18	22°49	9°19	11°26	19°42	29°27	5° 1	19°46	27°27	19°34	19° 6	22°30	n.a.	T 16
F 17	10 4 43	2°45'53	17°26	23°50	10°29	11°59	19°49	29°31	5° 4	19°45	27°28	19°31	19° 3	22°36	n.a.	F 17
S 18	10 8 39	3°43'36	29°47	24°47	11°39	12°31	19°56	29°36	5° 6	19°44	27°30	19°D30	18°59	22°43	n.a.	S 18
S 19	10 12 36	4°41'17	12♊27	25°38	12°49	13° 3	20° 3	29°40	5° 8	19°43	27°31	19°R30	18°56	22°50	n.a.	S 19
M20	10 16 32	5°38'56	25°30	26°26	13°58	13°36	20°10	29°45	5°10	19°42	27°33	19°30	18°53	22°56	n.a.	M20
T 21	10 20 29	6°36'33	9♋ 0	27° 8	15° 7	14° 9	20°18	29°49	5°12	19°41	27°34	19°29	18°50	23° 3	n.a.	T 21
W22	10 24 26	7°34'08	22°59	27°46	16°17	14°41	20°25	29°53	5°15	19°40	27°35	19°25	18°47	23°10	n.a.	W22
T 23	10 28 22	8°31'42	7♌28	28°19	17°26	15°14	20°33	29°58	5°17	19°39	27°37	19°20	18°44	23°17	n.a.	T 23
F 24	10 32 19	9°29'14	22°21	28°46	18°35	15°47	20°41	0♑ 2	5°19	19°38	27°38	19°11	18°40	23°23	n.a.	F 24
S 25	10 36 15	10°26'45	7♍32	29° 9	19°44	16°20	20°49	0° 6	5°22	19°37	27°39	19° 1	18°37	23°30	n.a.	S 25
S 26	10 40 12	11°24'14	22°51	29°27	20°52	16°53	20°57	0°10	5°24	19°36	27°41	18°51	18°34	23°37	n.a.	S 26
M27	10 44 8	12°21'41	8♎ 6	29°40	22° 1	17°27	21° 5	0°14	5°27	19°35	27°42	18°41	18°31	23°44	n.a.	M27
T 28	10 48 5	13°19'08	23° 6	29°48	23°10	18° 0	21°13	0°17	5°29	19°35	27°44	18°32	18°28	23°50	n.a.	T 28
W29	10 52 1	14°16'33	7♏43	29°R51	24°18	18°33	21°21	0°21	5°32	19°34	27°45	18°27	18°24	23°57	n.a.	W29
T 30	10 55 58	15°13'58	21°54	29°50	25°26	19° 7	21°30	0°25	5°34	19°33	27°46	18°23	18°21	24° 4	n.a.	T 30
F 31	10 59 55	16♓11'21	5♐37	29♓44	26♈34	19♉40	21♉38	0♑28	5♉37	19♋32	27♒48	18♊22	18♊18	24♓10	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	16s 1	7s17	4n 4	11s24	0n38	3s 4	0n20	14n36	1n42	17n53	0n12	24s31	0s32	13n12	0s10	23n39	1n12	28s15	16s39	23n42	23n37	8s26			n.a.
T 2	15 43	12 49	3 12	10 31	0 49	2 32	0 23	14 46	1 42	17 54	0 12	24 32	0 32	13 12	0 10	23 39	1 12	28 15	16 39	23 42	23 36	8 23			n.a.
F 3	15 24	17 33	2 11	9 38	1 0	2 0	0 27	14 57	1 42	17 56	0 12	24 32	0 32	13 13	0 10	23 39	1 12	28 14	16 39	23 42	23 36	8 20			n.a.
S 4	15 5	21 17	1 4	8 46	1 12	1 29	0 30	15 7	1 41	17 57	0 13	24 32	0 32	13 13	0 10	23 39	1 12	28 14	16 39	23 42	23 36	8 18			n.a.
S 5	14 46	23 51	0s 5	7 55	1 23	0 57	0 33	15 18	1 41	17 59	0 13	24 32	0 32	13 14	0 10	23 40	1 12	28 13	16 39	23 42	23 36	8 15			n.a.
M 6	14 27	25 8	1 13	7 5	1 33	0 25	0 37	15 28	1 41	18 0	0 13	24 32	0 32	13 14	0 10	23 40	1 12	28 12	16 39	23 42	23 35	8 12			n.a.
T 7	14 8	25 6	2 15	6 16	1 44	0n 7	0 40	15 39	1 41	18 2	0 13	24 33	0 33	13 15	0 10	23 40	1 12	28 12	16 38	23 42	23 35	8 9			n.a.
W 8	13 48	23 49	3 10	5 28	1 53	0 39	0 43	15 49	1 41	18 3	0 13	24 33	0 33	13 16	0 10	23 40	1 12	28 11	16 38	23 41	23 35	8 7			n.a.
T 9	13 29	21 26	3 56	4 42	2 3	1 10	0 47	16 0	1 41	18 5	0 13	24 33	0 33	13 16	0 10	23 40	1 12	28 11	16 38	23 41	23 35	8 4			n.a.
F 10	13 9	18 7	4 30	3 58	2 12	1 42	0 50	16 10	1 41	18 7	0 13	24 33	0 33	13 17	0 10	23 40	1 12	28 10	16 38	23 40	23 34	8 1			n.a.
S 11	12 48	14 6	4 52	3 16	2 20	2 14	0 53	16 21	1 41	18 9	0 13	24 33	0 33	13 17	0 10	23 41	1 12	28 10	16 38	23 39	23 34	7 58			n.a.
S 12	12 28	9 34	5 1	2 36	2 28	2 45	0 57	16 31	1 40	18 10	0 13	24 33	0 33	13 18	0 10	23 41	1 12	28 9	16 38	23 38	23 34	7 56			n.a.
M13	12 8	4 41	4 57	1 58	2 35	3 17	1 0	16 41	1 40	18 12	0 13	24 34	0 33	13 19	0 10	23 41	1 12	28 9	16 38	23 37	23 34	7 53			n.a.
T 14	11 47	0n21	4 41	1 23	2 41	3 48	1 3	16 51	1 40	18 14	0 14	24 34	0 33	13 19	0 10	23 41	1 12	28 8	16 38	23 36	23 33	7 50			n.a.
W15	11 26	5 23	4 12	0 50	2 46	4 20	1 7	17 2	1 40	18 16	0 14	24 34	0 34	13 20	0 10	23 41	1 12	28 8	16 38	23 36	23 33	7 47			n.a.
T 16	11 5	10 17	3 32	0 19	2 51	4 51	1 10	17 12	1 40	18 18	0 14	24 34	0 34	13 21	0 10	23 41	1 12	28 7	16 38	23 35	23 33	7 45			n.a.
F 17	10 44	14 52	2 41	0n 9	2 54	5 22	1 13	17 22	1 40	18 20	0 14	24 34	0 34	13 22	0 10	23 42	1 12	28 7	16 38	23 35	23 33	7 42			n.a.
S 18	10 22	18 55	1 43	0 35	2 57	5 53	1 17	17 32	1 40	18 22	0 14	24 34	0 34	13 22	0 10	23 42	1 12	28 6	16 38	23 35	23 32	7 39			n.a.
S 19	10 1	22 12	0 37	0 58	2 59	6 24	1 20	17 42	1 39	18 24	0 14	24 34	0 34	13 23	0 10	23 42	1 12	28 6	16 38	23 35	23 32	7 36			n.a.
M20	9 39	24 27	0n32	1 18	3 0	6 54	1 23	17 52	1 39	18 26	0 14	24 35	0 34	13 24	0 10	23 42	1 12	28 5	16 38	23 35	23 32	7 33			n.a.
T 21	9 18	25 23	1 41	1 35	3 0	7 25	1 26	18 2	1 39	18 28	0 14	24 35	0 34	13 25	0 10	23 42	1 12	28 5	16 38	23 35	23 31	7 31			n.a.
W22	8 56	24 44	2 47	1 49	2 59	7 55	1 30	18 12	1 39	18 30	0 14	24 35	0 35	13 25	0 10	23 42	1 12	28 4	16 39	23 34	23 31	7 28			n.a.
T 23	8 34	22 27	3 45	2 1	2 57	8 25	1 33	18 22	1 39	18 32	0 14	24 35	0 35	13 26	0 10	23 42	1 11	28 4	16 39	23 34	23 31	7 25			n.a.
F 24	8 12	18 36	4 29	2 9	2 54	8 55	1 36	18 31	1 39	18 35	0 14	24 35	0 35	13 27	0 10	23 43	1 11	28 3	16 39	23 33	23 31	7 22			n.a.
S 25	7 50	13 28	4 54	2 15	2 50	9 25	1 39	18 41	1 39	18 37	0 14	24 35	0 35	13 28	0 10	23 43	1 11	28 3	16 39	23 32	23 30	7 19			n.a.
S 26	7 27	7 28	5 0	2 17	2 45	9 54	1 42	18 51	1 38	18 39	0 15	24 35	0 35	13 29	0 10	23 43	1 11	28 2	16 39	23 32	23 30	7 17			n.a.
M27	7 5	1 2	4 44	2 17	2 38	10 23	1 45	19 0	1 38	18 41	0 15	24 36	0 35	13 30	0 10	23 43	1 11	28 2	16 39	23 31	23 30	7 14			n.a.
T 28	6 42	5s21	4 8	2 13	2 31	10 52	1 48	19 10	1 38	18 44	0 15	24 36	0 35	13 30	0 10	23 43	1 11	28 1	16 39	23 30	23 30	7 11			n.a.
W29	6 20	11 19	3 17	2 6	2 22	11 21	1 51	19 19	1 38	18 46	0 15	24 36	0 35	13 31	0 10	23 43	1 11	28 1	16 39	23 29	23 29	7 8			n.a.
T 30	5 57	16 30	2 15	1 57	2 13	11 49	1 54	19 28	1 38	18 48	0 15	24 36	0 36	13 32	0 10	23 43	1 11	28 1	16 39	23 29	23 29	7 5			n.a.
F 31	5s34	20s39	1n 7	1n45	2n 2	12n18	1n57	19n38	1n37	18n51	0n15	24s36	0s36	13n33	0s10	23n43	1n11	28s 0	16s39	23n29	23n29	7s 3			n.a.

Julian Day Number = 684902.5, Delta T = 19h27m09s
Ecliptic obliquity = 24°00'25, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°08'34, Lahiri = -43°01'33 Julian Calendar 1 March 2838 BCE == Greg. Calendar 6 Feb. 2838 BCE

The year -2837 astronomical counting style corresponds to year 2838 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2838 BCE
geocentric

APRIL 2838 BCE (-2837) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 3 51	17♓ 8'44	18♐53	29°R33	27♈42	20♉14	21♉47	0♑32	5♉40	19°R32	27♒49	18°R22	18♊15	24♓17	n.a.	S 1
S 2	11 7 48	18° 6'06	1♑47	29♓18	28°50	20°47	21°56	0°35	5°42	19♋31	27°50	18♊22	18°12	24°24	n.a.	S 2
M 3	11 11 44	19° 3'27	14°22	29° 0	29°58	21°21	22° 5	0°38	5°45	19°30	27°51	18°20	18° 9	24°31	n.a.	M 3
T 4	11 15 41	20° 0'47	26°43	28°37	1♉ 6	21°55	22°14	0°42	5°48	19°30	27°53	18°16	18° 5	24°37	n.a.	T 4
W 5	11 19 37	20°58'06	8♒53	28°12	2°13	22°29	22°23	0°45	5°51	19°29	27°54	18°10	18° 2	24°44	n.a.	W 5
T 6	11 23 34	21°55'24	20°55	27°44	3°20	23° 3	22°32	0°48	5°53	19°28	27°55	18° 1	17°59	24°51	n.a.	T 6
F 7	11 27 30	22°52'41	2♓51	27°14	4°27	23°37	22°41	0°51	5°56	19°28	27°57	17°49	17°56	24°57	n.a.	F 7
S 8	11 31 27	23°49'57	14°45	26°42	5°34	24°11	22°51	0°53	5°59	19°27	27°58	17°35	17°53	25° 4	n.a.	S 8
S 9	11 35 24	24°47'13	26°37	26° 9	6°41	24°45	23° 0	0°56	6° 2	19°27	27°59	17°22	17°49	25°11	n.a.	S 9
M10	11 39 20	25°44'27	8♈29	25°35	7°48	25°20	23°10	0°59	6° 5	19°26	28° 0	17° 8	17°46	25°18	n.a.	M10
T 11	11 43 17	26°41'40	20°22	25° 1	8°55	25°54	23°20	1° 1	6° 8	19°26	28° 2	16°57	17°43	25°24	n.a.	T 11
W12	11 47 13	27°38'53	2♉18	24°28	10° 1	26°28	23°30	1° 4	6°11	19°26	28° 3	16°47	17°40	25°31	n.a.	W12
T 13	11 51 10	28°36'04	14°20	23°56	11° 7	27° 3	23°40	1° 6	6°14	19°25	28° 4	16°41	17°37	25°38	n.a.	T 13
F 14	11 55 6	29°33'15	26°31	23°26	12°13	27°38	23°50	1° 8	6°17	19°25	28° 5	16°37	17°34	25°45	n.a.	F 14
S 15	11 59 3	0♈30'24	8♊53	22°57	13°19	28°12	24° 0	1°11	6°20	19°25	28° 7	16°36	17°30	25°51	n.a.	S 15
S 16	12 2 59	1°27'33	21°32	22°32	14°25	28°47	24°10	1°13	6°23	19°24	28° 8	16°D35	17°27	25°58	n.a.	S 16
M17	12 6 56	2°24'41	4♋32	22° 9	15°30	29°22	24°20	1°15	6°26	19°24	28° 9	16°R36	17°24	26° 5	n.a.	M17
T 18	12 10 53	3°21'47	17°57	21°50	16°35	29°57	24°31	1°16	6°30	19°24	28°10	16°35	17°21	26°11	n.a.	T 18
W19	12 14 49	4°18'53	1♌48	21°35	17°40	0♊32	24°41	1°18	6°33	19°24	28°11	16°32	17°18	26°18	n.a.	W19
T 20	12 18 46	5°15'58	16° 8	21°24	18°45	1° 7	24°52	1°20	6°36	19°24	28°12	16°27	17°15	26°25	n.a.	T 20
F 21	12 22 42	6°13'02	0♍54	21°16	19°50	1°42	25° 2	1°22	6°39	19°23	28°14	16°20	17°11	26°32	n.a.	F 21
S 22	12 26 39	7°10'05	16° 0	21°D14	20°54	2°17	25°13	1°23	6°43	19°23	28°15	16°11	17° 8	26°38	n.a.	S 22
S 23	12 30 35	8° 7'08	1♎17	21°15	21°58	2°52	25°24	1°24	6°46	19°23	28°16	16° 2	17° 5	26°45	n.a.	S 23
M24	12 34 32	9° 4'10	16°34	21°21	23° 2	3°27	25°35	1°26	6°49	19°D23	28°17	15°53	17° 2	26°52	n.a.	M24
T 25	12 38 29	10° 1'11	1♏40	21°32	24° 6	4° 2	25°46	1°27	6°52	19°23	28°18	15°45	16°59	26°58	n.a.	T 25
W26	12 42 25	10°58'13	16°26	21°48	25°10	4°38	25°57	1°28	6°56	19°23	28°19	15°40	16°55	27° 5	n.a.	W26
T 27	12 46 22	11°55'14	0♐45	22° 8	26°13	5°13	26° 8	1°29	6°59	19°23	28°20	15°37	16°52	27°12	n.a.	T 27
F 28	12 50 18	12°52'15	14°36	22°32	27°16	5°49	26°19	1°30	7° 3	19°24	28°21	15°D36	16°49	27°19	n.a.	F 28
S 29	12 54 15	13°49'17	27°58	23° 1	28°19	6°24	26°30	1°31	7° 6	19°24	28°22	15°36	16°46	27°25	n.a.	S 29
S 30	12 58 11	14♈46'18	10♑56	23♓35	29♉21	7♊ 0	26♉41	1♑31	7♉ 9	19♋24	28♒23	15°R37	16♊43	27♓32	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s12	23s35	0s 3	1n30	1n50	12n45	2n 0	19n47	1n37	18n53	0n15	24s36	0s36	13n34	0s10	23n43	1n11	28s 0	16s39	23n29	23n28	7s 0		n.a.
S 2	4 49	25 10	1 10	1 12	1 37	13 13	2 2	19 56	1 37	18 55	0 15	24 36	0 36	13 35	0 10	23 43	1 11	27 59	16 39	23 29	23 28	6 57		n.a.
M 3	4 26	25 25	2 13	0 52	1 24	13 40	2 5	20 5	1 37	18 58	0 15	24 37	0 36	13 36	0 10	23 44	1 11	27 59	16 39	23 29	23 28	6 54		n.a.
T 4	4 3	24 22	3 8	0 30	1 9	14 7	2 8	20 14	1 37	19 0	0 15	24 37	0 36	13 37	0 10	23 44	1 11	27 59	16 40	23 29	23 28	6 51		n.a.
W 5	3 40	22 12	3 53	0 6	0 54	14 33	2 10	20 23	1 37	19 3	0 15	24 37	0 37	13 38	0 10	23 44	1 11	27 58	16 40	23 28	23 27	6 49		n.a.
T 6	3 17	19 4	4 27	0s20	0 38	15 0	2 13	20 31	1 36	19 5	0 15	24 37	0 37	13 39	0 10	23 44	1 11	27 58	16 40	23 27	23 27	6 46		n.a.
F 7	2 53	15 11	4 50	0 47	0 22	15 25	2 15	20 40	1 36	19 8	0 16	24 37	0 37	13 40	0 10	23 44	1 11	27 58	16 40	23 26	23 27	6 43		n.a.
S 8	2 30	10 43	4 59	1 16	0 5	15 51	2 18	20 49	1 36	19 10	0 16	24 37	0 37	13 41	0 10	23 44	1 11	27 57	16 40	23 25	23 26	6 40		n.a.
S 9	2 7	5 53	4 56	1 44	0s11	16 16	2 20	20 57	1 36	19 13	0 16	24 37	0 37	13 42	0 10	23 44	1 11	27 57	16 40	23 23	23 26	6 37		n.a.
M10	1 44	0 49	4 39	2 14	0 28	16 40	2 22	21 5	1 35	19 16	0 16	24 37	0 37	13 43	0 10	23 44	1 11	27 56	16 40	23 22	23 26	6 34		n.a.
T 11	1 21	4n17	4 11	2 42	0 45	17 5	2 24	21 14	1 35	19 18	0 16	24 38	0 37	13 44	0 10	23 44	1 11	27 56	16 40	23 21	23 25	6 32		n.a.
W12	0 57	9 16	3 31	3 11	1 1	17 28	2 26	21 22	1 35	19 21	0 16	24 38	0 38	13 45	0 9	23 44	1 11	27 56	16 41	23 20	23 25	6 29		n.a.
T 13	0 34	13 57	2 42	3 39	1 17	17 52	2 28	21 30	1 35	19 23	0 16	24 38	0 38	13 46	0 9	23 44	1 11	27 56	16 41	23 19	23 25	6 26		n.a.
F 14	0 11	18 9	1 44	4 5	1 33	18 15	2 30	21 38	1 35	19 26	0 16	24 38	0 38	13 47	0 9	23 44	1 11	27 55	16 41	23 19	23 25	6 23		n.a.
S 15	0n12	21 38	0 41	4 30	1 48	18 37	2 32	21 46	1 34	19 29	0 16	24 38	0 38	13 48	0 9	23 44	1 11	27 55	16 41	23 19	23 24	6 20		n.a.
S 16	0 36	24 10	0n26	4 53	2 2	18 59	2 34	21 53	1 34	19 31	0 16	24 38	0 38	13 49	0 9	23 44	1 11	27 55	16 41	23 19	23 24	6 17		n.a.
M17	0 59	25 29	1 34	5 14	2 15	19 21	2 36	22 1	1 34	19 34	0 16	24 38	0 38	13 50	0 9	23 44	1 11	27 54	16 41	23 19	23 24	6 14		n.a.
T 18	1 22	25 23	2 38	5 33	2 27	19 42	2 37	22 9	1 34	19 37	0 16	24 39	0 39	13 51	0 9	23 44	1 11	27 54	16 42	23 19	23 23	6 12		n.a.
W19	1 45	23 43	3 35	5 50	2 38	20 2	2 39	22 16	1 34	19 39	0 17	24 39	0 39	13 52	0 9	23 44	1 11	27 54	16 42	23 18	23 23	6 9		n.a.
T 20	2 8	20 31	4 21	6 4	2 48	20 22	2 40	22 23	1 33	19 42	0 17	24 39	0 39	13 53	0 9	23 44	1 11	27 54	16 42	23 18	23 23	6 6		n.a.
F 21	2 32	15 56	4 51	6 15	2 57	20 42	2 41	22 30	1 33	19 45	0 17	24 39	0 39	13 55	0 9	23 44	1 11	27 53	16 42	23 17	23 22	6 3		n.a.
S 22	2 55	10 16	5 2	6 23	3 5	21 1	2 43	22 37	1 33	19 48	0 17	24 39	0 39	13 56	0 9	23 44	1 11	27 53	16 42	23 16	23 22	6 0		n.a.
S 23	3 18	3 55	4 52	6 29	3 12	21 19	2 44	22 44	1 33	19 50	0 17	24 39	0 39	13 57	0 9	23 44	1 11	27 53	16 43	23 15	23 22	5 57		n.a.
M24	3 41	2s40	4 20	6 31	3 18	21 37	2 45	22 51	1 32	19 53	0 17	24 39	0 39	13 58	0 9	23 44	1 11	27 53	16 43	23 14	23 21	5 54		n.a.
T 25	4 4	9 2	3 31	6 31	3 22	21 55	2 45	22 58	1 32	19 56	0 17	24 40	0 40	13 59	0 9	23 44	1 11	27 52	16 43	23 13	23 21	5 52		n.a.
W26	4 26	14 46	2 29	6 28	3 26	22 11	2 46	23 4	1 32	19 59	0 17	24 40	0 40	14 0	0 9	23 44	1 11	27 52	16 43	23 13	23 21	5 49		n.a.
T 27	4 49	19 31	1 18	6 22	3 28	22 28	2 47	23 11	1 32	20 1	0 17	24 40	0 40	14 1	0 9	23 44	1 11	27 52	16 43	23 13	23 21	5 46		n.a.
F 28	5 12	23 0	0 5	6 14	3 30	22 43	2 47	23 17	1 31	20 4	0 17	24 40	0 40	14 3	0 9	23 44	1 11	27 52	16 44	23 12	23 20	5 43		n.a.
S 29	5 35	25 5	1s 6	6 2	3 30	22 58	2 48	23 23	1 31	20 7	0 17	24 40	0 40	14 4	0 9	23 44	1 11	27 52	16 44	23 13	23 20	5 40		n.a.
S 30	5n57	25s43	2s11	5s48	3s30	23n13	2n48	23n29	1n31	20n10	0n17	24s40	0s40	14n 5	0s 9	23n44	1n11	27s51	16s44	23n13	23n20	5s37		n.a.

Julian Day Number = 684933.5, Delta T = 19h27m06s
Ecliptic obliquity = 24°00'26, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°08'30, Lahiri = -43°01'29 Julian Calendar 1 Apr. 2838 BCE == Greg. Calendar 9 March 2838 BCE

The year -2837 astronomical counting style corresponds to year 2838 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2838 BCE
geocentric

MAY 2838 BCE (-2837) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 2 8	15♈43'19	23♉31	24♓13	0♊23	7♊35	26♉53	1♉32	7♉13	19♋24	28♒24	15°R37	16♊40	27♓39	n.a.	M 1
T 2	13 6 5	16°40'21	5♒50	24°55	1°25	8°11	27° 4	1°32	7°16	19°24	28°25	15♊35	16°36	27°46	n.a.	T 2
W 3	13 10 1	17°37'22	17°56	25°42	2°27	8°47	27°16	1°33	7°20	19°25	28°26	15°31	16°33	27°52	n.a.	W 3
T 4	13 13 58	18°34'24	29°54	26°32	3°28	9°23	27°27	1°33	7°23	19°25	28°27	15°24	16°30	27°59	n.a.	T 4
F 5	13 17 54	19°31'25	11♓47	27°27	4°29	9°59	27°39	1°33	7°27	19°25	28°28	15°16	16°27	28° 6	n.a.	F 5
S 6	13 21 51	20°28'27	23°39	28°26	5°30	10°35	27°51	1°R33	7°30	19°26	28°29	15° 6	16°24	28°12	n.a.	S 6
S 7	13 25 47	21°25'29	5♈31	29°29	6°30	11°11	28° 2	1°33	7°34	19°26	28°30	14°56	16°21	28°19	n.a.	S 7
M 8	13 29 44	22°22'30	17°25	0♈36	7°31	11°47	28°14	1°33	7°37	19°26	28°31	14°46	16°17	28°26	n.a.	M 8
T 9	13 33 40	23°19'32	29°24	1°47	8°30	12°23	28°26	1°33	7°41	19°27	28°32	14°38	16°14	28°33	n.a.	T 9
W10	13 37 37	24°16'34	11♉28	3° 1	9°30	12°59	28°38	1°33	7°44	19°27	28°33	14°31	16°11	28°39	n.a.	W10
T 11	13 41 34	25°13'37	23°39	4°19	10°29	13°36	28°50	1°32	7°48	19°28	28°33	14°27	16° 8	28°46	n.a.	T 11
F 12	13 45 30	26°10'39	5♊59	5°42	11°27	14°12	29° 2	1°32	7°52	19°28	28°34	14°25	16° 5	28°53	n.a.	F 12
S 13	13 49 27	27° 7'41	18°31	7° 7	12°26	14°48	29°14	1°31	7°55	19°29	28°35	14°D25	16° 1	28°59	n.a.	S 13
S 14	13 53 23	28° 4'44	1♋17	8°37	13°24	15°25	29°26	1°30	7°59	19°30	28°36	14°25	15°58	29° 6	n.a.	S 14
M15	13 57 20	29° 1'46	14°20	10°10	14°21	16° 1	29°38	1°30	8° 2	19°30	28°37	14°27	15°55	29°13	n.a.	M15
T 16	14 1 16	29°58'48	27°44	11°46	15°18	16°38	29°51	1°29	8° 6	19°31	28°37	14°R27	15°52	29°20	n.a.	T 16
W17	14 5 13	0♉55'51	11♌30	13°26	16°15	17°15	0♊ 3	1°28	8°10	19°32	28°38	14°27	15°49	29°26	n.a.	W17
T 18	14 9 10	1°52'53	25°39	15° 9	17°11	17°51	0°15	1°27	8°13	19°33	28°39	14°25	15°46	29°33	n.a.	T 18
F 19	14 13 6	2°49'56	10♍10	16°55	18° 6	18°28	0°28	1°25	8°17	19°33	28°40	14°21	15°42	29°40	n.a.	F 19
S 20	14 17 3	3°46'58	24°59	18°45	19° 2	19° 5	0°40	1°24	8°21	19°34	28°40	14°16	15°39	29°47	n.a.	S 20
S 21	14 20 59	4°44'01	10♎ 0	20°37	19°56	19°42	0°53	1°23	8°24	19°35	28°41	14°10	15°36	29°53	n.a.	S 21
M22	14 24 56	5°41'04	25° 3	22°32	20°50	20°19	1° 5	1°21	8°28	19°36	28°42	14° 5	15°33	29°59	n.a.	M22
T 23	14 28 52	6°38'08	10♏ 0	24°30	21°44	20°55	1°18	1°20	8°32	19°37	28°42	14° 0	15°30	0♈ 7	n.a.	T 23
W24	14 32 49	7°35'13	24°41	26°29	22°37	21°32	1°30	1°18	8°35	19°38	28°43	13°57	15°26	0°13	n.a.	W24
T 25	14 36 46	8°32'18	9♐ 1	28°31	23°29	22°10	1°43	1°16	8°39	19°39	28°43	13°D56	15°23	0°20	n.a.	T 25
F 26	14 40 42	9°29'24	22°55	0♑35	24°21	22°47	1°55	1°14	8°42	19°40	28°44	13°56	15°20	0°27	n.a.	F 26
S 27	14 44 39	10°26'31	6♑22	2°40	25°12	23°24	2° 8	1°12	8°46	19°41	28°45	13°58	15°17	0°34	n.a.	S 27
S 28	14 48 35	11°23'39	19°24	4°46	26° 3	24° 1	2°21	1°10	8°50	19°42	28°45	13°59	15°14	0°40	n.a.	S 28
M29	14 52 32	12°20'48	2♒ 4	6°52	26°53	24°38	2°34	1° 8	8°53	19°43	28°46	14° 0	15°11	0°47	n.a.	M29
T 30	14 56 28	13°17'58	14°25	9° 0	27°42	25°16	2°46	1° 6	8°57	19°44	28°46	14°R 1	15° 7	0°54	n.a.	T 30
W31	15 0 25	14♑15'09	26♒33	11♑ 7	28♊30	25♊53	2♊59	1♑ 4	9♑ 1	19♋45	28♒47	14♊ 0	15♊ 4	1♈ 0	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	6n20	24s59	3s 8	5s31	3s28	23n27	2n48	23n35	1n31	20n12	0n18	24s40	0s41	14n 6	0s 9	23n44	1n11	27s51	16s44	23n13	23n19	5s34			n.a.
T 2	6 42	23 3	3 55	5 12	3 26	23 40	2 48	23 41	1 30	20 15	0 18	24 41	0 41	14 7	0 9	23 44	1 11	27 51	16 45	23 12	23 19	5 31			n.a.
W 3	7 4	20 6	4 31	4 50	3 23	23 53	2 48	23 46	1 30	20 18	0 18	24 41	0 41	14 8	0 9	23 44	1 10	27 51	16 45	23 12	23 19	5 28			n.a.
T 4	7 27	16 20	4 54	4 26	3 18	24 5	2 48	23 52	1 30	20 21	0 18	24 41	0 41	14 9	0 9	23 44	1 10	27 51	16 45	23 11	23 18	5 26			n.a.
F 5	7 49	11 58	5 4	3 59	3 14	24 17	2 47	23 57	1 30	20 24	0 18	24 41	0 41	14 11	0 9	23 43	1 10	27 51	16 45	23 10	23 18	5 23			n.a.
S 6	8 11	7 10	5 1	3 30	3 8	24 28	2 47	24 2	1 29	20 26	0 18	24 41	0 41	14 12	0 9	23 43	1 10	27 51	16 46	23 9	23 18	5 20			n.a.
S 7	8 33	2 7	4 46	2 59	3 2	24 38	2 46	24 7	1 29	20 29	0 18	24 41	0 42	14 13	0 9	23 43	1 10	27 51	16 46	23 8	23 17	5 17			n.a.
M 8	8 55	3n 3	4 17	2 25	2 55	24 48	2 45	24 12	1 29	20 32	0 18	24 42	0 42	14 14	0 9	23 43	1 10	27 50	16 46	23 7	23 17	5 14			n.a.
T 9	9 16	8 8	3 38	1 49	2 47	24 57	2 44	24 17	1 29	20 35	0 18	24 42	0 42	14 15	0 9	23 43	1 10	27 50	16 46	23 6	23 17	5 11			n.a.
W10	9 38	12 59	2 48	1 12	2 39	25 5	2 43	24 21	1 28	20 37	0 18	24 42	0 42	14 17	0 9	23 43	1 10	27 50	16 47	23 5	23 16	5 8			n.a.
T 11	9 59	17 22	1 49	0 32	2 30	25 13	2 42	24 26	1 28	20 40	0 18	24 42	0 42	14 18	0 9	23 43	1 10	27 50	16 47	23 5	23 16	5 5			n.a.
F 12	10 20	21 4	0 45	0n10	2 21	25 20	2 41	24 30	1 28	20 43	0 18	24 42	0 42	14 19	0 9	23 43	1 10	27 50	16 47	23 4	23 16	5 2			n.a.
S 13	10 41	23 52	0n22	0 53	2 11	25 27	2 39	24 34	1 27	20 46	0 19	24 42	0 43	14 20	0 9	23 43	1 10	27 50	16 47	23 4	23 15	4 59			n.a.
S 14	11 2	25 30	1 30	1 39	2 1	25 33	2 37	24 38	1 27	20 49	0 19	24 43	0 43	14 21	0 9	23 43	1 10	27 50	16 48	23 4	23 15	4 57			n.a.
M15	11 23	25 47	2 35	2 26	1 51	25 38	2 35	24 42	1 27	20 51	0 19	24 43	0 43	14 23	0 9	23 42	1 10	27 50	16 48	23 5	23 15	4 54			n.a.
T 16	11 44	24 35	3 33	3 14	1 40	25 43	2 33	24 45	1 27	20 54	0 19	24 43	0 43	14 24	0 9	23 42	1 10	27 50	16 48	23 5	23 14	4 51			n.a.
W17	12 4	21 54	4 20	4 4	1 28	25 47	2 31	24 49	1 26	20 57	0 19	24 43	0 43	14 25	0 9	23 42	1 10	27 50	16 49	23 5	23 14	4 48			n.a.
T 18	12 24	17 51	4 53	4 55	1 17	25 50	2 29	24 52	1 26	21 0	0 19	24 43	0 43	14 26	0 9	23 42	1 10	27 50	16 49	23 4	23 14	4 45			n.a.
F 19	12 45	12 40	5 9	5 48	1 5	25 53	2 26	24 55	1 26	21 2	0 19	24 43	0 43	14 27	0 9	23 42	1 10	27 50	16 49	23 4	23 13	4 42			n.a.
S 20	13 4	6 40	5 4	6 41	0 54	25 55	2 23	24 58	1 25	21 5	0 19	24 44	0 44	14 29	0 9	23 42	1 10	27 50	16 50	23 3	23 13	4 39			n.a.
S 21	13 24	0 12	4 39	7 35	0 42	25 57	2 20	25 1	1 25	21 8	0 19	24 44	0 44	14 30	0 9	23 42	1 10	27 50	16 50	23 3	23 12	4 36			n.a.
M22	13 44	6s18	3 54	8 30	0 30	25 58	2 17	25 3	1 25	21 11	0 19	24 44	0 44	14 31	0 9	23 41	1 10	27 50	16 50	23 2	23 12	4 33			n.a.
T 23	14 3	12 25	2 54	9 25	0 19	25 58	2 14	25 6	1 24	21 13	0 19	24 44	0 44	14 32	0 9	23 41	1 10	27 50	16 50	23 1	23 12	4 30			n.a.
W24	14 22	17 44	1 43	10 21	0 7	25 58	2 10	25 8	1 24	21 16	0 20	24 44	0 44	14 34	0 9	23 41	1 10	27 50	16 51	23 1	23 11	4 27			n.a.
T 25	14 41	21 53	0 27	11 16	0n 4	25 57	2 6	25 10	1 24	21 19	0 20	24 45	0 44	14 35	0 9	23 41	1 10	27 50	16 51	23 1	23 11	4 24			n.a.
F 26	15 0	24 37	0s49	12 10	0 15	25 55	2 2	25 12	1 24	21 22	0 20	24 45	0 45	14 36	0 9	23 41	1 10	27 50	16 51	23 1	23 11	4 21			n.a.
S 27	15 18	25 50	1 59	13 5	0 25	25 53	1 58	25 13	1 23	21 24	0 20	24 45	0 45	14 37	0 9	23 41	1 10	27 50	16 52	23 1	23 10	4 18			n.a.
S 28	15 36	25 33	3 2	13 58	0 35	25 51	1 54	25 15	1 23	21 27	0 20	24 45	0 45	14 38	0 9	23 40	1 10	27 50	16 52	23 1	23 10	4 15			n.a.
M29	15 54	23 57	3 53	14 50	0 45	25 47	1 49	25 16	1 23	21 30	0 20	24 45	0 45	14 40	0 9	23 40	1 10	27 51	16 52	23 1	23 10	4 13			n.a.
T 30	16 12	21 13	4 32	15 41	0 54	25 44	1 45	25 17	1 22	21 32	0 20	24 45	0 45	14 41	0 9	23 40	1 10	27 51	16 53	23 1	23 9	4 10			n.a.
W31	16n30	17s37	4s58	16n30	1n 2	25n39	1n40	25n18	1n22	21n35	0n20	24s46	0s45	14n42	0s 9	23n40	1n10	27s51	16s53	23n 1	23n 9	4s 7			n.a.

Julian Day Number = 684963.5, Delta T = 19h27m04s
Ecliptic obliquity = 24°00'26, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°08'26, Lahiri = -43°01'25 Julian Calendar 1 May 2838 BCE == Greg. Calendar 8 Apr. 2838 BCE

The year -2837 astronomical counting style corresponds to year 2838 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2838 BCE
geocentric

JUNE 2838 BCE (-2837) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 4 22	15♉12'21	8♓31	13♉15	29♊18	26♊31	3♊12	1°R 1	9♉ 4	19♋46	28♒47	13°R58	15♊ 1	1♈ 7	n.a.	T 1
F 2	15 8 18	16° 9'34	20°24	15°22	0♋ 5	27° 8	3°25	0♏59	9° 8	19°47	28°47	13♊55	14°58	1°14	n.a.	F 2
S 3	15 12 15	17° 6'48	2♈15	17°28	0°51	27°46	3°38	0°56	9°12	19°49	28°48	13°51	14°55	1°21	n.a.	S 3
S 4	15 16 11	18° 4'04	14° 9	19°34	1°36	28°23	3°51	0°53	9°15	19°50	28°48	13°46	14°52	1°27	n.a.	S 4
M 5	15 20 8	19° 1'20	26° 8	21°39	2°21	29° 1	4° 4	0°51	9°19	19°51	28°49	13°42	14°48	1°34	n.a.	M 5
T 6	15 24 4	19°58'38	8♉14	23°43	3° 4	29°39	4°17	0°48	9°22	19°52	28°49	13°39	14°45	1°41	n.a.	T 6
W 7	15 28 1	20°55'57	20°29	25°46	3°47	0♋17	4°30	0°45	9°26	19°54	28°49	13°36	14°42	1°47	n.a.	W 7
T 8	15 31 57	21°53'16	2♊54	27°47	4°28	0°54	4°43	0°42	9°30	19°55	28°50	13°35	14°39	1°54	n.a.	T 8
F 9	15 35 54	22°50'37	15°30	29°47	5° 9	1°32	4°56	0°39	9°33	19°56	28°50	13°D34	14°36	2° 1	n.a.	F 9
S 10	15 39 51	23°48'00	28°19	1♊46	5°48	2°10	5° 9	0°36	9°37	19°58	28°50	13°35	14°32	2° 8	n.a.	S 10
S 11	15 43 47	24°45'23	11♋21	3°43	6°27	2°48	5°22	0°32	9°40	19°59	28°50	13°36	14°29	2°14	n.a.	S 11
M12	15 47 44	25°42'47	24°38	5°38	7° 4	3°27	5°35	0°29	9°44	20° 1	28°51	13°37	14°26	2°21	n.a.	M12
T 13	15 51 40	26°40'12	8♌10	7°32	7°40	4° 5	5°48	0°26	9°47	20° 2	28°51	13°38	14°23	2°28	n.a.	T 13
W14	15 55 37	27°37'38	21°57	9°25	8°15	4°43	6° 1	0°22	9°51	20° 4	28°51	13°R39	14°20	2°35	n.a.	W14
T 15	15 59 33	28°35'05	6♍ 1	11°16	8°49	5°21	6°14	0°19	9°54	20° 5	28°51	13°39	14°17	2°41	n.a.	T 15
F 16	16 3 30	29°32'33	20°19	13° 5	9°21	5°59	6°28	0°15	9°58	20° 7	28°51	13°38	14°13	2°48	n.a.	F 16
S 17	16 7 27	0♊30'01	4♎48	14°53	9°52	6°38	6°41	0°11	10° 1	20° 8	28°52	13°37	14°10	2°55	n.a.	S 17
S 18	16 11 23	1°27'31	19°25	16°39	10°21	7°16	6°54	0° 8	10° 5	20°10	28°52	13°36	14° 7	3° 1	n.a.	S 18
M19	16 15 20	2°25'03	4♏ 4	18°24	10°49	7°55	7° 7	0° 4	10° 8	20°12	28°52	13°34	14° 4	3° 8	n.a.	M19
T 20	16 19 16	3°22'35	18°39	20° 8	11°15	8°33	7°20	0° 0	10°12	20°13	28°52	13°33	14° 1	3°15	n.a.	T 20
W21	16 23 13	4°20'09	3♐ 2	21°49	11°40	9°12	7°33	29♐56	10°15	20°15	28°52	13°33	13°58	3°22	n.a.	W21
T 22	16 27 9	5°17'45	17°10	23°29	12° 3	9°50	7°47	29°52	10°19	20°17	28°52	13°D33	13°54	3°28	n.a.	T 22
F 23	16 31 6	6°15'22	0♏58	25° 8	12°24	10°29	8° 0	29°48	10°22	20°18	28°R52	13°33	13°51	3°35	n.a.	F 23
S 24	16 35 3	7°13'01	14°23	26°45	12°44	11° 8	8°13	29°44	10°25	20°20	28°52	13°33	13°48	3°42	n.a.	S 24
S 25	16 38 59	8°10'41	27°26	28°21	13° 2	11°47	8°26	29°40	10°29	20°22	28°52	13°34	13°45	3°48	n.a.	S 25
M26	16 42 56	9° 8'23	10♒ 8	29°55	13°18	12°25	8°39	29°36	10°32	20°24	28°52	13°35	13°42	3°55	n.a.	M26
T 27	16 46 52	10° 6'08	22°32	1♋28	13°31	13° 4	8°53	29°32	10°35	20°25	28°52	13°35	13°38	4° 2	n.a.	T 27
W28	16 50 49	11° 3'53	4♓42	2°59	13°43	13°43	9° 6	29°27	10°39	20°27	28°52	13°35	13°35	4° 9	n.a.	W28
T 29	16 54 45	12° 1'41	16°41	4°29	13°53	14°22	9°19	29°23	10°42	20°29	28°51	13°R35	13°32	4°15	n.a.	T 29
F 30	16 58 42	12♊59'31	28♓35	5♋58	14♋ 1	15♋ 1	9♊32	29♐19	10♉45	20♋31	28♒51	13♊35	13♊29	4♈22	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n47	13s22	5s11	17n18	1n10	25n35	1n34	25n19	1n22	21n37	0n20	24s46	0s46	14n43	0s 9	23n40	1n10	27s51	16s53	23n 1	23n 9	4s 4		n.a.
F 2	17 4	8 38	5 11	18 4	1 17	25 29	1 29	25 20	1 21	21 40	0 20	24 46	0 46	14 44	0 9	23 39	1 10	27 51	16 54	23 1	23 8	4 1		n.a.
S 3	17 21	3 36	4 57	18 47	1 24	25 23	1 23	25 20	1 21	21 43	0 20	24 46	0 46	14 46	0 9	23 39	1 10	27 51	16 54	23 0	23 8	3 58		n.a.
S 4	17 37	1n34	4 30	19 29	1 30	25 17	1 17	25 20	1 21	21 45	0 21	24 46	0 46	14 47	0 9	23 39	1 10	27 51	16 54	23 0	23 7	3 55		n.a.
M 5	17 53	6 44	3 52	20 8	1 35	25 10	1 11	25 20	1 20	21 48	0 21	24 46	0 46	14 48	0 9	23 39	1 10	27 52	16 55	22 59	23 7	3 52		n.a.
T 6	18 9	11 43	3 2	20 45	1 39	25 3	1 5	25 20	1 20	21 50	0 21	24 47	0 46	14 49	0 9	23 39	1 10	27 52	16 55	22 59	23 7	3 49		n.a.
W 7	18 25	16 19	2 4	21 19	1 43	24 55	0 58	25 20	1 20	21 53	0 21	24 47	0 46	14 50	0 9	23 38	1 10	27 52	16 55	22 58	23 6	3 46		n.a.
T 8	18 40	20 17	0 58	21 52	1 46	24 47	0 51	25 20	1 19	21 56	0 21	24 47	0 47	14 51	0 9	23 38	1 10	27 52	16 56	22 58	23 6	3 43		n.a.
F 9	18 55	23 22	0n11	22 21	1 49	24 38	0 44	25 19	1 19	21 58	0 21	24 47	0 47	14 53	0 9	23 38	1 10	27 52	16 56	22 58	23 6	3 40		n.a.
S 10	19 10	25 20	1 20	22 49	1 51	24 29	0 36	25 18	1 19	22 1	0 21	24 47	0 47	14 54	0 9	23 38	1 10	27 52	16 56	22 58	23 5	3 37		n.a.
S 11	19 24	25 57	2 27	23 13	1 52	24 19	0 29	25 17	1 18	22 3	0 21	24 47	0 47	14 55	0 9	23 37	1 10	27 53	16 57	22 58	23 5	3 34		n.a.
M12	19 38	25 6	3 27	23 36	1 53	24 9	0 21	25 16	1 18	22 6	0 21	24 48	0 47	14 56	0 9	23 37	1 9	27 53	16 57	22 59	23 4	3 31		n.a.
T 13	19 52	22 47	4 17	23 56	1 53	23 59	0 12	25 14	1 18	22 8	0 21	24 48	0 47	14 57	0 9	23 37	1 9	27 53	16 57	22 59	23 4	3 28		n.a.
W14	20 6	19 8	4 54	24 14	1 52	23 48	0 4	25 12	1 17	22 11	0 21	24 48	0 48	14 58	0 9	23 37	1 9	27 53	16 58	22 59	23 4	3 25		n.a.
T 15	20 19	14 21	5 13	24 30	1 51	23 37	0s 5	25 10	1 17	22 13	0 22	24 48	0 48	15 0	0 9	23 36	1 9	27 54	16 58	22 59	23 3	3 22		n.a.
F 16	20 32	8 43	5 14	24 43	1 49	23 26	0 14	25 8	1 16	22 15	0 22	24 48	0 48	15 1	0 9	23 36	1 9	27 54	16 58	22 59	23 3	3 19		n.a.
S 17	20 44	2 32	4 55	24 54	1 47	23 15	0 23	25 6	1 16	22 18	0 22	24 48	0 48	15 2	0 9	23 36	1 9	27 54	16 59	22 59	23 3	3 16		n.a.
S 18	20 56	3s50	4 16	25 3	1 45	23 3	0 33	25 4	1 16	22 20	0 22	24 49	0 48	15 3	0 9	23 36	1 9	27 54	16 59	22 58	23 2	3 13		n.a.
M19	21 8	10 1	3 21	25 10	1 42	22 50	0 43	25 1	1 15	22 22	0 22	24 49	0 48	15 4	0 9	23 35	1 9	27 55	16 59	22 58	23 2	3 10		n.a.
T 20	21 20	15 39	2 14	25 16	1 38	22 38	0 53	24 58	1 15	22 25	0 22	24 49	0 48	15 5	0 9	23 35	1 9	27 55	17 0	22 58	23 1	3 7		n.a.
W21	21 31	20 19	0 58	25 19	1 34	22 25	1 4	24 55	1 15	22 27	0 22	24 49	0 49	15 6	0 9	23 35	1 9	27 55	17 0	22 58	23 1	3 4		n.a.
T 22	21 41	23 42	0s20	25 20	1 30	22 13	1 15	24 52	1 14	22 29	0 22	24 49	0 49	15 7	0 9	23 35	1 9	27 56	17 0	22 58	23 1	3 1		n.a.
F 23	21 52	25 35	1 35	25 20	1 25	22 0	1 26	24 48	1 14	22 32	0 22	24 49	0 49	15 8	0 9	23 34	1 9	27 56	17 1	22 58	23 0	2 58		n.a.
S 24	22 2	25 54	2 43	25 18	1 20	21 46	1 37	24 45	1 13	22 34	0 23	24 49	0 49	15 10	0 9	23 34	1 9	27 56	17 1	22 58	23 0	2 55		n.a.
S 25	22 11	24 45	3 40	25 14	1 14	21 33	1 49	24 41	1 13	22 36	0 23	24 49	0 49	15 11	0 9	23 34	1 9	27 57	17 1	22 58	22 59	2 52		n.a.
M26	22 21	22 21	4 25	25 9	1 9	21 20	2 0	24 37	1 13	22 39	0 23	24 50	0 49	15 12	0 9	23 33	1 9	27 57	17 2	22 58	22 59	2 49		n.a.
T 27	22 29	18 58	4 56	25 2	1 2	21 6	2 13	24 33	1 12	22 41	0 23	24 50	0 49	15 13	0 9	23 33	1 9	27 57	17 2	22 58	22 59	2 46		n.a.
W28	22 38	14 51	5 13	24 54	0 56	20 53	2 25	24 28	1 12	22 43	0 23	24 50	0 49	15 14	0 9	23 33	1 9	27 58	17 2	22 58	22 58	2 43		n.a.
T 29	22 46	10 13	5 16	24 45	0 49	20 39	2 38	24 24	1 12	22 45	0 23	24 50	0 50	15 15	0 9	23 33	1 9	27 58	17 3	22 58	22 58	2 40		n.a.
F 30	22n54	5s14	5s 6	24n34	0n42	20n25	2s51	24n19	1n11	22n47	0n23	24s50	0s50	15n16	0s 9	23n32	1n 9	27s58	17s 3	22n58	22n57	2s37		n.a.

Julian Day Number = 684994.5, Delta T = 19h27m01s
Ecliptic obliquity = 24°00'26, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°08'21, Lahiri = -43°01'21 Julian Calendar 1 June 2838 BCE == Greg. Calendar 9 May 2838 BCE

The year -2837 astronomical counting style corresponds to year 2838 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2838 BCE
geocentric

JULY 2838 BCE (-2837) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 2 38	13♊57'23	10♈27	7♋24	14♋ 6	15♋41	9♊45	29°R14	10♉48	20♋33	28°R51	13°D35	13♊26	4♈29	n.a.	S 1
S 2	17 6 35	14°55'16	22°23	8°49	14° 9	16°20	9°59	29♐10	10°52	20°35	28♒51	13♊35	13°23	4°35	n.a.	S 2
M 3	17 10 32	15°53'12	4♉26	10°13	14°R10	16°59	10°12	29° 6	10°55	20°36	28°51	13°35	13°19	4°42	n.a.	M 3
T 4	17 14 28	16°51'10	16°39	11°35	14° 9	17°38	10°25	29° 1	10°58	20°38	28°50	13°36	13°16	4°49	n.a.	T 4
W 5	17 18 25	17°49'10	29° 5	12°55	14° 6	18°18	10°38	28°57	11° 1	20°40	28°50	13°36	13°13	4°56	n.a.	W 5
T 6	17 22 21	18°47'11	11♊46	14°14	14° 0	18°57	10°51	28°52	11° 4	20°42	28°50	13°R36	13°10	5° 2	n.a.	T 6
F 7	17 26 18	19°45'15	24°42	15°31	13°51	19°37	11° 4	28°47	11° 7	20°44	28°50	13°36	13° 7	5° 9	n.a.	F 7
S 8	17 30 14	20°43'20	7♋54	16°46	13°41	20°16	11°17	28°43	11°10	20°46	28°49	13°35	13° 4	5°16	n.a.	S 8
S 9	17 34 11	21°41'28	21°20	18° 0	13°28	20°56	11°31	28°38	11°13	20°48	28°49	13°35	13° 0	5°22	n.a.	S 9
M10	17 38 7	22°39'37	4♌59	19°11	13°13	21°35	11°44	28°34	11°16	20°50	28°49	13°34	12°57	5°29	n.a.	M10
T 11	17 42 4	23°37'47	18°50	20°20	12°55	22°15	11°57	28°29	11°19	20°52	28°48	13°32	12°54	5°36	n.a.	T 11
W12	17 46 1	24°36'00	2♍50	21°28	12°35	22°55	12°10	28°24	11°22	20°54	28°48	13°31	12°51	5°43	n.a.	W12
T 13	17 49 57	25°34'14	16°57	22°33	12°13	23°35	12°23	28°20	11°25	20°56	28°47	13°31	12°48	5°49	n.a.	T 13
F 14	17 53 54	26°32'29	1♎ 9	23°35	11°49	24°15	12°36	28°15	11°28	20°58	28°47	13°D31	12°44	5°56	n.a.	F 14
S 15	17 57 50	27°30'46	15°24	24°35	11°23	24°54	12°49	28°11	11°30	21° 1	28°47	13°31	12°41	6° 3	n.a.	S 15
S 16	18 1 47	28°29'05	29°39	25°33	10°55	25°34	13° 2	28° 6	11°33	21° 3	28°46	13°32	12°38	6° 9	n.a.	S 16
M17	18 5 43	29°27'26	13♏51	26°28	10°25	26°14	13°15	28° 1	11°36	21° 5	28°46	13°33	12°35	6°16	n.a.	M17
T 18	18 9 40	0♋25'49	27°57	27°19	9°53	26°55	13°28	27°57	11°39	21° 7	28°45	13°34	12°32	6°23	n.a.	T 18
W19	18 13 36	1°24'14	11♐55	28° 8	9°21	27°35	13°41	27°52	11°41	21° 9	28°45	13°R35	12°29	6°30	n.a.	W19
T 20	18 17 33	2°22'40	25°41	28°53	8°47	28°15	13°53	27°47	11°44	21°11	28°44	13°35	12°25	6°36	n.a.	T 20
F 21	18 21 29	3°21'09	9♑12	29°34	8°12	28°55	14° 6	27°43	11°46	21°13	28°43	13°33	12°22	6°43	n.a.	F 21
S 22	18 25 26	4°19'40	22°27	0♌12	7°36	29°35	14°19	27°38	11°49	21°15	28°43	13°31	12°19	6°50	n.a.	S 22
S 23	18 29 23	5°18'13	5♒24	0°45	7° 0	0♌16	14°32	27°33	11°52	21°18	28°42	13°28	12°16	6°56	n.a.	S 23
M24	18 33 19	6°16'48	18° 3	1°14	6°23	0°56	14°45	27°29	11°54	21°20	28°42	13°24	12°13	7° 3	n.a.	M24
T 25	18 37 16	7°15'26	0♓26	1°38	5°46	1°37	14°57	27°24	11°56	21°22	28°41	13°21	12°10	7°10	n.a.	T 25
W26	18 41 12	8°14'06	12°36	1°57	5°10	2°17	15°10	27°20	11°59	21°24	28°40	13°18	12° 6	7°17	n.a.	W26
T 27	18 45 9	9°12'48	24°36	2°11	4°34	2°58	15°23	27°15	12° 1	21°26	28°40	13°15	12° 3	7°23	n.a.	T 27
F 28	18 49 5	10°11'33	6♈29	2°18	3°59	3°39	15°35	27°11	12° 4	21°28	28°39	13°D15	12° 0	7°30	n.a.	F 28
S 29	18 53 2	11°10'20	18°21	2°R19	3°24	4°19	15°48	27° 6	12° 6	21°31	28°38	13°15	11°57	7°37	n.a.	S 29
S 30	18 56 58	12° 9'10	0♉17	2°14	2°51	5° 0	16° 0	27° 2	12° 8	21°33	28°38	13°16	11°54	7°43	n.a.	S 30
M31	19 0 55	13♋ 8'02	12♉21	2♌ 2	2♋19	5♌41	16♊13	26♐58	12♉10	21♋35	28♒37	13♊17	11♊50	7♈50	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 1	0s 5	4s43	24n22	0n34	20n12	3s 4	24n14	1n11	22n49	0n23	24s50	0s50	15n17	0s 9	23n32	1n 9	27s59	17s 3	22n58	22n57	2s34		n.a.
S 2	23 8	5n 6	4 7	24 9	0 27	19 58	3 17	24 9	1 10	22 52	0 23	24 50	0 50	15 18	0 9	23 32	1 9	27 59	17 4	22 58	22 57	2 31		n.a.
M 3	23 14	10 10	3 20	23 55	0 19	19 45	3 31	24 3	1 10	22 54	0 23	24 50	0 50	15 19	0 9	23 31	1 9	27 59	17 4	22 58	22 56	2 28		n.a.
T 4	23 20	14 55	2 24	23 40	0 11	19 31	3 44	23 58	1 9	22 56	0 24	24 50	0 50	15 20	0 9	23 31	1 9	28 0	17 4	22 58	22 56	2 25		n.a.
W 5	23 26	19 8	1 20	23 24	0 2	19 18	3 58	23 52	1 9	22 58	0 24	24 50	0 50	15 21	0 9	23 31	1 9	28 0	17 5	22 58	22 55	2 22		n.a.
T 6	23 31	22 34	0 10	23 7	0s 6	19 5	4 12	23 46	1 9	23 0	0 24	24 51	0 50	15 22	0 9	23 30	1 9	28 1	17 5	22 58	22 55	2 19		n.a.
F 7	23 36	24 55	1n 1	22 50	0 15	18 52	4 26	23 40	1 8	23 2	0 24	24 51	0 51	15 23	0 9	23 30	1 9	28 1	17 5	22 58	22 55	2 16		n.a.
S 8	23 40	25 56	2 11	22 32	0 24	18 39	4 40	23 33	1 8	23 4	0 24	24 51	0 51	15 24	0 9	23 30	1 9	28 1	17 6	22 58	22 54	2 13		n.a.
S 9	23 44	25 28	3 14	22 13	0 33	18 26	4 54	23 27	1 7	23 6	0 24	24 51	0 51	15 25	0 9	23 29	1 9	28 2	17 6	22 58	22 54	2 10		n.a.
M10	23 48	23 28	4 7	21 54	0 42	18 14	5 8	23 20	1 7	23 8	0 24	24 51	0 51	15 26	0 9	23 29	1 9	28 2	17 6	22 58	22 53	2 7		n.a.
T 11	23 51	20 4	4 47	21 34	0 52	18 2	5 21	23 13	1 7	23 10	0 24	24 51	0 51	15 27	0 9	23 29	1 9	28 3	17 7	22 58	22 53	2 4		n.a.
W12	23 54	15 31	5 11	21 14	1 1	17 50	5 35	23 6	1 6	23 11	0 25	24 51	0 51	15 28	0 9	23 29	1 9	28 3	17 7	22 58	22 53	2 1		n.a.
T 13	23 56	10 5	5 16	20 54	1 11	17 39	5 48	22 58	1 6	23 13	0 25	24 51	0 51	15 29	0 9	23 28	1 9	28 4	17 7	22 58	22 52	1 58		n.a.
F 14	23 58	4 7	5 1	20 34	1 21	17 28	6 1	22 51	1 5	23 15	0 25	24 51	0 51	15 29	0 9	23 28	1 9	28 4	17 8	22 58	22 52	1 55		n.a.
S 15	23 59	2s 5	4 29	20 14	1 31	17 17	6 14	22 43	1 5	23 17	0 25	24 51	0 51	15 30	0 9	23 28	1 9	28 4	17 8	22 58	22 51	1 52		n.a.
S 16	24 0	8 12	3 39	19 53	1 41	17 7	6 27	22 35	1 4	23 19	0 25	24 51	0 51	15 31	0 9	23 27	1 9	28 5	17 8	22 58	22 51	1 49		n.a.
M17	24 0	13 53	2 37	19 33	1 51	16 58	6 39	22 27	1 4	23 21	0 25	24 51	0 52	15 32	0 9	23 27	1 9	28 5	17 8	22 58	22 51	1 46		n.a.
T 18	24 0	18 47	1 25	19 13	2 0	16 49	6 50	22 19	1 4	23 22	0 25	24 51	0 52	15 33	0 9	23 27	1 9	28 6	17 9	22 58	22 50	1 43		n.a.
W19	24 0	22 36	0 9	18 54	2 10	16 40	7 1	22 10	1 3	23 24	0 25	24 51	0 52	15 34	0 9	23 26	1 9	28 6	17 9	22 58	22 50	1 40		n.a.
T 20	23 59	25 2	1s 6	18 35	2 20	16 32	7 11	22 1	1 3	23 26	0 26	24 51	0 52	15 35	0 9	23 26	1 9	28 7	17 9	22 58	22 49	1 37		n.a.
F 21	23 58	25 57	2 17	18 17	2 30	16 25	7 21	21 52	1 2	23 28	0 26	24 51	0 52	15 35	0 9	23 25	1 9	28 7	17 10	22 58	22 49	1 34		n.a.
S 22	23 56	25 20	3 18	17 59	2 40	16 18	7 30	21 43	1 2	23 29	0 26	24 51	0 52	15 36	0 9	23 25	1 9	28 8	17 10	22 58	22 48	1 31		n.a.
S 23	23 54	23 22	4 7	17 43	2 49	16 12	7 38	21 34	1 1	23 31	0 26	24 51	0 52	15 37	0 9	23 25	1 9	28 8	17 10	22 57	22 48	1 28		n.a.
M24	23 51	20 16	4 44	17 28	2 58	16 6	7 45	21 25	1 1	23 32	0 26	24 51	0 52	15 38	0 9	23 24	1 9	28 9	17 10	22 57	22 48	1 25		n.a.
T 25	23 48	16 19	5 6	17 14	3 7	16 1	7 52	21 15	1 0	23 34	0 26	24 51	0 52	15 39	0 9	23 24	1 9	28 9	17 11	22 56	22 47	1 22		n.a.
W26	23 45	11 48	5 14	17 1	3 16	15 57	7 57	21 5	1 0	23 36	0 26	24 51	0 52	15 39	0 9	23 24	1 9	28 10	17 11	22 56	22 47	1 19		n.a.
T 27	23 41	6 53	5 8	16 50	3 24	15 54	8 2	20 55	0 59	23 37	0 26	24 51	0 52	15 40	0 9	23 23	1 9	28 10	17 11	22 56	22 46	1 15		n.a.
F 28	23 36	1 46	4 48	16 42	3 31	15 51	8 6	20 45	0 59	23 39	0 27	24 51	0 53	15 41	0 9	23 23	1 9	28 11	17 11	22 56	22 46	1 12		n.a.
S 29	23 31	3n25	4 17	16 35	3 38	15 49	8 9	20 35	0 58	23 40	0 27	24 51	0 53	15 42	0 9	23 23	1 9	28 11	17 12	22 56	22 45	1 9		n.a.
S 30	23 26	8 30	3 34	16 30	3 43	15 48	8 11	20 24	0 58	23 42	0 27	24 51	0 53	15 42	0 9	23 22	1 9	28 12	17 12	22 56	22 45	1 6		n.a.
M31	23n20	13n21	2s42	16n28	3s48	15n47	8s12	20n13	0n57	23n43	0n27	24s51	0s53	15n43	0s 9	23n22	1n 9	28s12	17s12	22n56	22n45	1s 3		n.a.

Julian Day Number = 685024.5, Delta T = 19h26m59s
Ecliptic obliquity = 24°00'25, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°08'17, Lahiri = -43°01'17 Julian Calendar 1 July 2838 BCE == Greg. Calendar 8 June 2838 BCE

The year -2837 astronomical counting style corresponds to year 2838 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2838 BCE
geocentric

AUGUST 2838 BCE (-2837) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 4 51	14♋ 6'56	24♉37	1°R43	1°R49	6♌22	16♊25	26°R53	12♉12	21♋37	28°R36	13♊19	11♊47	7♈57	n.a.	T 1
W 2	19 8 48	15° 5'53	7♊11	1♌16	1♋20	7° 3	16°37	26♐49	12°15	21°40	28♒35	13°R20	11°44	8° 4	n.a.	W 2
T 3	19 12 45	16° 4'53	20° 3	0°43	0°53	7°44	16°50	26°45	12°17	21°42	28°34	13°20	11°41	8°10	n.a.	T 3
F 4	19 16 41	17° 3'55	3♋17	0° 2	0°28	8°25	17° 2	26°40	12°19	21°44	28°34	13°19	11°38	8°17	n.a.	F 4
S 5	19 20 38	18° 2'59	16°51	29♋15	0° 5	9° 6	17°14	26°36	12°21	21°46	28°33	13°15	11°35	8°24	n.a.	S 5
S 6	19 24 34	19° 2'05	0♌44	28°21	29♊44	9°47	17°26	26°32	12°23	21°49	28°32	13°11	11°31	8°30	n.a.	S 6
M 7	19 28 31	20° 1'14	14°52	27°22	29°25	10°28	17°39	26°28	12°24	21°51	28°31	13° 5	11°28	8°37	n.a.	M 7
T 8	19 32 27	21° 0'25	29°10	26°18	29° 9	11°10	17°51	26°24	12°26	21°53	28°30	12°59	11°25	8°44	n.a.	T 8
W 9	19 36 24	21°59'37	13♍32	25°12	28°55	11°51	18° 3	26°20	12°28	21°55	28°29	12°54	11°22	8°51	n.a.	W 9
T 10	19 40 20	22°58'52	27°55	24° 4	28°44	12°32	18°15	26°16	12°30	21°57	28°29	12°50	11°19	8°57	n.a.	T 10
F 11	19 44 17	23°58'08	12♎13	22°55	28°35	13°14	18°26	26°12	12°32	22° 0	28°28	12°47	11°15	9° 4	n.a.	F 11
S 12	19 48 13	24°57'27	26°23	21°49	28°28	13°55	18°38	26° 9	12°33	22° 2	28°27	12°D47	11°12	9°11	n.a.	S 12
S 13	19 52 10	25°56'48	10♏25	20°47	28°23	14°37	18°50	26° 5	12°35	22° 4	28°26	12°48	11° 9	9°17	n.a.	S 13
M14	19 56 7	26°56'10	24°17	19°50	28°D22	15°19	19° 2	26° 1	12°36	22° 6	28°25	12°49	11° 6	9°24	n.a.	M14
T 15	20 0 3	27°55'35	7♐59	19° 0	28°22	16° 0	19°13	25°58	12°38	22° 9	28°24	12°R50	11° 3	9°31	n.a.	T 15
W16	20 4 0	28°55'01	21°30	18°18	28°25	16°42	19°25	25°54	12°39	22°11	28°23	12°50	11° 0	9°37	n.a.	W16
T 17	20 7 56	29°54'30	4♑50	17°46	28°30	17°24	19°36	25°51	12°41	22°13	28°22	12°47	10°56	9°44	n.a.	T 17
F 18	20 11 53	0♌54'01	17°59	17°24	28°37	18° 6	19°48	25°47	12°42	22°15	28°21	12°43	10°53	9°51	n.a.	F 18
S 19	20 15 49	1°53'33	0♒56	17°13	28°47	18°48	19°59	25°44	12°43	22°18	28°20	12°36	10°50	9°58	n.a.	S 19
S 20	20 19 46	2°53'09	13°40	17°D13	28°58	19°30	20°11	25°41	12°45	22°20	28°19	12°28	10°47	10° 4	n.a.	S 20
M21	20 23 42	3°52'46	26°10	17°23	29°12	20°12	20°22	25°38	12°46	22°22	28°18	12°18	10°44	10°11	n.a.	M21
T 22	20 27 39	4°52'25	8♓28	17°44	29°28	20°54	20°33	25°35	12°47	22°24	28°17	12° 8	10°41	10°18	n.a.	T 22
W23	20 31 35	5°52'07	20°35	18°15	29°46	21°36	20°44	25°32	12°48	22°26	28°16	11°59	10°37	10°24	n.a.	W23
T 24	20 35 32	6°51'52	2♈32	18°55	0♋ 6	22°18	20°55	25°29	12°49	22°29	28°15	11°52	10°34	10°31	n.a.	T 24
F 25	20 39 28	7°51'38	14°24	19°44	0°28	23° 0	21° 6	25°26	12°50	22°31	28°14	11°46	10°31	10°38	n.a.	F 25
S 26	20 43 25	8°51'28	26°14	20°40	0°51	23°43	21°17	25°23	12°51	22°33	28°13	11°43	10°28	10°45	n.a.	S 26
S 27	20 47 22	9°51'19	8♉ 8	21°43	1°17	24°25	21°27	25°21	12°52	22°35	28°12	11°D42	10°25	10°51	n.a.	S 27
M28	20 51 18	10°51'13	20° 9	22°53	1°44	25° 7	21°38	25°18	12°53	22°37	28°10	11°43	10°21	10°58	n.a.	M28
T 29	20 55 15	11°51'10	2♊24	24° 8	2°12	25°50	21°49	25°16	12°54	22°39	28° 9	11°43	10°18	11° 5	n.a.	T 29
W30	20 59 11	12°51'09	14°58	25°28	2°43	26°32	21°59	25°13	12°54	22°42	28° 8	11°R44	10°15	11°11	n.a.	W30
T 31	21 3 8	13♌51'10	27♊54	26♋51	3♋15	27♌15	22♊10	25♐11	12♉55	22♋44	28♒ 7	11♊42	10♊12	11♈18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n14	17n45	1s41	16n29	3s52	15n47	8s13	20n 3	0n57	23n45	0n27	24s51	0s53	15n44	0s 9	23n22	1n 9	28s13	17s12	22n56	22n44	1s 0			n.a.
W 2	23 8	21 28	0 34	16 32	3 55	15 48	8 12	19 52	0 57	23 46	0 27	24 51	0 53	15 44	0 9	23 21	1 9	28 13	17 13	22 56	22 44	0 57			n.a.
T 3	23 1	24 14	0n37	16 38	3 56	15 49	8 11	19 40	0 56	23 47	0 27	24 51	0 53	15 45	0 9	23 21	1 9	28 14	17 13	22 56	22 43	0 54			n.a.
F 4	22 53	25 45	1 47	16 48	3 55	15 51	8 9	19 29	0 56	23 49	0 28	24 51	0 53	15 46	0 9	23 21	1 9	28 14	17 13	22 56	22 43	0 51			n.a.
S 5	22 45	25 46	2 52	17 0	3 53	15 54	8 6	19 17	0 55	23 50	0 28	24 51	0 53	15 46	0 8	23 20	1 9	28 15	17 13	22 56	22 42	0 48			n.a.
S 6	22 37	24 12	3 49	17 15	3 49	15 58	8 3	19 6	0 55	23 52	0 28	24 51	0 53	15 47	0 8	23 20	1 9	28 15	17 14	22 55	22 42	0 45			n.a.
M 7	22 28	21 6	4 33	17 33	3 42	16 2	7 59	18 54	0 54	23 53	0 28	24 51	0 53	15 47	0 8	23 19	1 9	28 16	17 14	22 54	22 41	0 42			n.a.
T 8	22 19	16 43	5 1	17 53	3 34	16 6	7 54	18 42	0 54	23 54	0 28	24 51	0 53	15 48	0 8	23 19	1 9	28 16	17 14	22 54	22 41	0 39			n.a.
W 9	22 10	11 22	5 10	18 16	3 24	16 11	7 49	18 29	0 53	23 55	0 28	24 51	0 53	15 49	0 8	23 19	1 9	28 17	17 14	22 53	22 41	0 36			n.a.
T 10	22 0	5 24	4 59	18 40	3 11	16 17	7 43	18 17	0 53	23 57	0 28	24 50	0 53	15 49	0 8	23 18	1 9	28 17	17 14	22 52	22 40	0 33			n.a.
F 11	21 49	0s48	4 30	19 6	2 57	16 23	7 37	18 4	0 52	23 58	0 29	24 50	0 53	15 50	0 8	23 18	1 9	28 18	17 15	22 52	22 40	0 30			n.a.
S 12	21 39	6 56	3 45	19 33	2 41	16 30	7 30	17 52	0 52	23 59	0 29	24 50	0 53	15 50	0 8	23 18	1 9	28 18	17 15	22 52	22 39	0 27			n.a.
S 13	21 27	12 40	2 46	19 59	2 24	16 37	7 23	17 39	0 51	24 0	0 29	24 50	0 53	15 51	0 8	23 17	1 9	28 19	17 15	22 52	22 39	0 24			n.a.
M14	21 16	17 42	1 39	20 26	2 5	16 44	7 16	17 26	0 50	24 1	0 29	24 50	0 53	15 51	0 8	23 17	1 9	28 19	17 15	22 52	22 38	0 20			n.a.
T 15	21 4	21 44	0 26	20 52	1 46	16 52	7 8	17 12	0 50	24 3	0 29	24 50	0 54	15 52	0 8	23 17	1 9	28 20	17 15	22 52	22 38	0 17			n.a.
W16	20 52	24 30	0s47	21 18	1 27	17 0	7 0	16 59	0 49	24 4	0 29	24 50	0 54	15 52	0 8	23 16	1 9	28 20	17 16	22 52	22 37	0 14			n.a.
T 17	20 39	25 51	1 56	21 41	1 7	17 8	6 51	16 46	0 49	24 5	0 29	24 50	0 54	15 53	0 8	23 16	1 9	28 21	17 16	22 52	22 37	0 11			n.a.
F 18	20 26	25 42	2 58	22 3	0 48	17 17	6 43	16 32	0 48	24 6	0 30	24 50	0 54	15 53	0 8	23 16	1 9	28 22	17 16	22 52	22 36	0 8			n.a.
S 19	20 12	24 9	3 49	22 24	0 29	17 26	6 34	16 18	0 48	24 7	0 30	24 50	0 54	15 53	0 8	23 15	1 9	28 22	17 16	22 51	22 36	0 5			n.a.
S 20	19 59	21 23	4 28	22 42	0 11	17 35	6 25	16 4	0 47	24 8	0 30	24 50	0 54	15 54	0 8	23 15	1 9	28 23	17 16	22 50	22 36	0 2			n.a.
M21	19 44	17 40	4 54	22 57	0n 6	17 44	6 16	15 50	0 47	24 9	0 30	24 50	0 54	15 54	0 8	23 14	1 9	28 23	17 16	22 48	22 35	0n 1			n.a.
T 22	19 30	13 16	5 5	23 10	0 22	17 53	6 7	15 36	0 46	24 10	0 30	24 50	0 54	15 55	0 8	23 14	1 9	28 24	17 16	22 47	22 35	0 4			n.a.
W23	19 15	8 25	5 2	23 21	0 37	18 3	5 58	15 21	0 46	24 11	0 30	24 50	0 54	15 55	0 8	23 14	1 9	28 24	17 17	22 46	22 34	0 7			n.a.
T 24	19 0	3 19	4 46	23 28	0 51	18 12	5 48	15 7	0 45	24 12	0 31	24 49	0 54	15 55	0 8	23 13	1 9	28 25	17 17	22 45	22 34	0 10			n.a.
F 25	18 44	1n52	4 18	23 33	1 3	18 21	5 39	14 52	0 45	24 13	0 31	24 49	0 54	15 55	0 8	23 13	1 9	28 25	17 17	22 44	22 33	0 13			n.a.
S 26	18 28	6 59	3 39	23 35	1 14	18 31	5 30	14 38	0 44	24 14	0 31	24 49	0 54	15 56	0 8	23 13	1 9	28 26	17 17	22 44	22 33	0 16			n.a.
S 27	18 12	11 53	2 50	23 35	1 23	18 40	5 20	14 23	0 44	24 15	0 31	24 49	0 54	15 56	0 8	23 12	1 10	28 26	17 17	22 43	22 32	0 20			n.a.
M28	17 55	16 24	1 53	23 31	1 32	18 49	5 11	14 7	0 43	24 15	0 31	24 49	0 54	15 56	0 8	23 12	1 10	28 27	17 17	22 43	22 32	0 23			n.a.
T 29	17 38	20 19	0 50	23 25	1 39	18 58	5 1	13 52	0 42	24 16	0 31	24 49	0 54	15 57	0 8	23 12	1 10	28 27	17 17	22 44	22 31	0 26			n.a.
W30	17 21	23 25	0n17	23 16	1 45	19 7	4 52	13 37	0 42	24 17	0 32	24 49	0 54	15 57	0 8	23 11	1 10	28 28	17 17	22 44	22 31	0 29			n.a.
T 31	17n 4	25n25	1n25	23n 5	1n50	19n16	4s42	13n22	0n41	24n18	0n32	24s49	0s54	15n57	0s 8	23n11	1n10	28s28	17s17	22n43	22n30	0n32			n.a.

Julian Day Number = 685055.5, Delta T = 19h26m56s
Ecliptic obliquity = 24°00'26, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°08'13, Lahiri = -43°01'13 Julian Calendar 1 Aug. 2838 BCE == Greg. Calendar 9 July 2838 BCE

The year -2837 astronomical counting style corresponds to year 2838 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2838 BCE
geocentric

SEPTEMBER 2838 BCE (-2837) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 7 4	14♌51'14	11♋16	28♋18	3♋48	27♌58	22♊20	25°R 9	12♉56	22♋46	28°R 6	11°R39	10♊ 9	11♈25	n.a.	F 1
S 2	21 11 1	15°51'20	25° 5	29°48	4°23	28°40	22°30	25♐ 7	12°56	22°48	28♒ 5	11♊33	10° 6	11°31	n.a.	S 2
S 3	21 14 57	16°51'28	9♌18	1♌21	4°59	29°23	22°40	25° 5	12°57	22°50	28° 4	11°24	10° 2	11°38	n.a.	S 3
M 4	21 18 54	17°51'38	23°52	2°55	5°36	0♍ 6	22°50	25° 3	12°57	22°52	28° 3	11°14	9°59	11°45	n.a.	M 4
T 5	21 22 50	18°51'51	8♍38	4°30	6°15	0°49	23° 0	25° 1	12°58	22°54	28° 2	11° 3	9°56	11°52	n.a.	T 5
W 6	21 26 47	19°52'05	23°28	6° 7	6°55	1°32	23°10	24°59	12°58	22°56	28° 0	10°53	9°53	11°58	n.a.	W 6
T 7	21 30 44	20°52'20	8♎14	7°45	7°36	2°15	23°20	24°58	12°58	22°58	27°59	10°45	9°50	12° 5	n.a.	T 7
F 8	21 34 40	21°52'38	22°50	9°24	8°18	2°58	23°29	24°56	12°58	23° 0	27°58	10°39	9°47	12°12	n.a.	F 8
S 9	21 38 37	22°52'58	7♏ 9	11° 3	9° 1	3°41	23°39	24°55	12°59	23° 2	27°57	10°36	9°43	12°18	n.a.	S 9
S 10	21 42 33	23°53'19	21°11	12°42	9°45	4°24	23°48	24°53	12°59	23° 4	27°56	10°D35	9°40	12°25	n.a.	S 10
M11	21 46 30	24°53'41	4♐54	14°22	10°30	5° 7	23°57	24°52	12°59	23° 6	27°55	10°R36	9°37	12°32	n.a.	M11
T 12	21 50 26	25°54'06	18°21	16° 1	11°17	5°51	24° 7	24°51	12°R59	23° 8	27°54	10°35	9°34	12°38	n.a.	T 12
W13	21 54 23	26°54'32	1♑34	17°41	12° 4	6°34	24°16	24°50	12°59	23°10	27°52	10°34	9°31	12°45	n.a.	W13
T 14	21 58 19	27°55'00	14°33	19°20	12°52	7°17	24°24	24°49	12°59	23°12	27°51	10°30	9°27	12°52	n.a.	T 14
F 15	22 2 16	28°55'29	27°21	21° 0	13°41	8° 1	24°33	24°49	12°59	23°14	27°50	10°23	9°24	12°59	n.a.	F 15
S 16	22 6 12	29°56'00	9♒58	22°39	14°31	8°44	24°42	24°48	12°58	23°16	27°49	10°12	9°21	13° 5	n.a.	S 16
S 17	22 10 9	0♍56'33	22°25	24°18	15°21	9°28	24°51	24°47	12°58	23°18	27°48	10° 0	9°18	13°12	n.a.	S 17
M18	22 14 6	1°57'07	4♓44	25°56	16°13	10°11	24°59	24°47	12°58	23°20	27°47	9°46	9°15	13°19	n.a.	M18
T 19	22 18 2	2°57'43	16°53	27°35	17° 5	10°55	25° 7	24°47	12°57	23°21	27°46	9°31	9°12	13°25	n.a.	T 19
W20	22 21 59	3°58'21	28°54	29°13	17°58	11°39	25°16	24°46	12°57	23°23	27°44	9°17	9° 8	13°32	n.a.	W20
T 21	22 25 55	4°59'01	10♈48	0♍51	18°51	12°23	25°24	24°46	12°56	23°25	27°43	9° 6	9° 5	13°39	n.a.	T 21
F 22	22 29 52	5°59'42	22°38	2°28	19°46	13° 6	25°32	24°D46	12°56	23°27	27°42	8°57	9° 2	13°45	n.a.	F 22
S 23	22 33 48	7° 0'26	4♉26	4° 5	20°41	13°50	25°39	24°46	12°55	23°29	27°41	8°50	8°59	13°52	n.a.	S 23
S 24	22 37 45	8° 1'11	16°17	5°42	21°36	14°34	25°47	24°47	12°55	23°30	27°40	8°47	8°56	13°59	n.a.	S 24
M25	22 41 41	9° 1'58	28°15	7°18	22°33	15°18	25°55	24°47	12°54	23°32	27°39	8°46	8°53	14° 6	n.a.	M25
T 26	22 45 38	10° 2'47	10♊26	8°55	23°29	16° 2	26° 2	24°47	12°53	23°34	27°38	8°46	8°49	14°12	n.a.	T 26
W27	22 49 34	11° 3'38	22°55	10°31	24°27	16°46	26° 9	24°48	12°53	23°35	27°37	8°45	8°46	14°19	n.a.	W27
T 28	22 53 31	12° 4'30	5♋48	12° 6	25°25	17°30	26°16	24°48	12°52	23°37	27°35	8°44	8°43	14°26	n.a.	T 28
F 29	22 57 28	13° 5'25	19° 7	13°42	26°23	18°15	26°23	24°49	12°51	23°39	27°34	8°40	8°40	14°32	n.a.	F 29
S 30	23 1 24	14♍ 6'21	2♌57	15♍17	27♋22	18♍59	26♊30	24♐50	12♉50	23♋40	27♒33	8♊34	8♊37	14♈39	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n46	26n 1	2n31	22n51	1n54	19n25	4s33	13n 6	0n41	24n19	0n32	24s49	0s54	15n57	0s 8	23n11	1n10	28s29	17s17	22n43	22n30	0n35		n.a.
S 2	16 28	25 3	3 29	22 34	1 57	19 33	4 23	12 50	0 40	24 19	0 32	24 49	0 54	15 57	0 8	23 10	1 10	28 29	17 18	22 42	22 29	0 38		n.a.
S 3	16 9	22 28	4 17	22 15	1 59	19 41	4 14	12 34	0 40	24 20	0 32	24 49	0 54	15 58	0 8	23 10	1 10	28 30	17 18	22 41	22 29	0 41		n.a.
M 4	15 50	18 24	4 48	21 55	2 0	19 49	4 5	12 18	0 39	24 21	0 33	24 49	0 54	15 58	0 8	23 10	1 10	28 30	17 18	22 39	22 29	0 44		n.a.
T 5	15 31	13 10	5 2	21 32	2 0	19 56	3 55	12 2	0 38	24 22	0 33	24 49	0 54	15 58	0 8	23 9	1 10	28 30	17 18	22 38	22 28	0 47		n.a.
W 6	15 12	7 9	4 55	21 7	2 0	20 4	3 46	11 46	0 38	24 22	0 33	24 49	0 54	15 58	0 8	23 9	1 10	28 31	17 18	22 36	22 28	0 50		n.a.
T 7	14 53	0 45	4 28	20 41	1 59	20 10	3 37	11 30	0 37	24 23	0 33	24 49	0 54	15 58	0 8	23 9	1 10	28 31	17 18	22 35	22 27	0 53		n.a.
F 8	14 33	5s37	3 45	20 13	1 58	20 17	3 28	11 13	0 37	24 24	0 33	24 49	0 54	15 58	0 8	23 8	1 10	28 32	17 18	22 34	22 27	0 57		n.a.
S 9	14 13	11 36	2 47	19 43	1 56	20 23	3 19	10 57	0 36	24 24	0 33	24 48	0 54	15 58	0 8	23 8	1 10	28 32	17 18	22 34	22 26	1 0		n.a.
S 10	13 52	16 52	1 41	19 12	1 53	20 29	3 10	10 40	0 36	24 25	0 34	24 48	0 54	15 58	0 8	23 8	1 10	28 33	17 18	22 34	22 26	1 3		n.a.
M11	13 32	21 8	0 30	18 40	1 50	20 34	3 1	10 24	0 35	24 26	0 34	24 48	0 54	15 58	0 8	23 7	1 10	28 33	17 18	22 34	22 25	1 6		n.a.
T 12	13 11	24 10	0s41	18 6	1 47	20 39	2 53	10 7	0 34	24 26	0 34	24 48	0 54	15 58	0 8	23 7	1 10	28 34	17 18	22 34	22 25	1 9		n.a.
W13	12 50	25 48	1 49	17 32	1 43	20 43	2 44	9 50	0 34	24 27	0 34	24 48	0 54	15 58	0 8	23 7	1 10	28 34	17 18	22 34	22 24	1 12		n.a.
T 14	12 29	26 0	2 49	16 56	1 39	20 47	2 35	9 33	0 33	24 28	0 34	24 48	0 54	15 58	0 8	23 7	1 10	28 34	17 18	22 33	22 24	1 15		n.a.
F 15	12 7	24 47	3 40	16 20	1 35	20 51	2 27	9 16	0 33	24 28	0 35	24 48	0 54	15 58	0 8	23 6	1 10	28 35	17 18	22 32	22 23	1 18		n.a.
S 16	11 46	22 19	4 19	15 42	1 30	20 54	2 19	8 58	0 32	24 29	0 35	24 48	0 54	15 58	0 8	23 6	1 10	28 35	17 18	22 31	22 23	1 21		n.a.
S 17	11 24	18 51	4 46	15 4	1 25	20 56	2 11	8 41	0 31	24 29	0 35	24 48	0 54	15 58	0 8	23 6	1 10	28 36	17 18	22 29	22 22	1 24		n.a.
M18	11 2	14 37	4 58	14 25	1 20	20 58	2 2	8 24	0 31	24 30	0 35	24 48	0 54	15 58	0 8	23 5	1 10	28 36	17 18	22 26	22 22	1 28		n.a.
T 19	10 39	9 50	4 57	13 46	1 15	21 0	1 54	8 6	0 30	24 30	0 35	24 48	0 54	15 58	0 8	23 5	1 10	28 36	17 18	22 24	22 21	1 31		n.a.
W20	10 17	4 45	4 42	13 6	1 9	21 1	1 47	7 49	0 29	24 31	0 36	24 48	0 54	15 58	0 8	23 5	1 10	28 37	17 18	22 22	22 21	1 34		n.a.
T 21	9 54	0n28	4 16	12 25	1 4	21 1	1 39	7 31	0 29	24 31	0 36	24 48	0 54	15 58	0 8	23 5	1 10	28 37	17 18	22 20	22 20	1 37		n.a.
F 22	9 32	5 39	3 38	11 44	0 58	21 1	1 31	7 13	0 28	24 32	0 36	24 48	0 54	15 57	0 8	23 4	1 10	28 38	17 18	22 19	22 20	1 40		n.a.
S 23	9 9	10 38	2 51	11 3	0 52	21 0	1 24	6 56	0 28	24 32	0 36	24 48	0 54	15 57	0 8	23 4	1 10	28 38	17 17	22 18	22 19	1 43		n.a.
S 24	8 46	15 15	1 56	10 21	0 46	20 58	1 16	6 38	0 27	24 33	0 37	24 48	0 54	15 57	0 8	23 4	1 10	28 38	17 17	22 17	22 19	1 46		n.a.
M25	8 22	19 21	0 55	9 39	0 40	20 56	1 9	6 20	0 26	24 33	0 37	24 48	0 54	15 57	0 8	23 3	1 10	28 39	17 17	22 17	22 18	1 49		n.a.
T 26	7 59	22 41	0n 9	8 56	0 33	20 54	1 2	6 2	0 26	24 34	0 37	24 48	0 54	15 57	0 8	23 3	1 10	28 39	17 17	22 17	22 18	1 52		n.a.
W27	7 35	25 3	1 14	8 13	0 27	20 51	0 55	5 44	0 25	24 34	0 37	24 48	0 54	15 56	0 8	23 3	1 11	28 39	17 17	22 17	22 17	1 55		n.a.
T 28	7 12	26 10	2 18	7 30	0 21	20 47	0 48	5 25	0 24	24 35	0 37	24 48	0 54	15 56	0 8	23 3	1 11	28 40	17 17	22 17	22 17	1 59		n.a.
F 29	6 48	25 50	3 16	6 47	0 15	20 42	0 41	5 7	0 24	24 35	0 38	24 48	0 54	15 56	0 8	23 2	1 11	28 40	17 17	22 16	22 16	2 2		n.a.
S 30	6n24	23n56	4n 5	6n 3	0n 8	20n37	0s34	4n49	0n23	24n35	0n38	24s48	0s54	15n56	0s 8	23n 2	1n11	28s40	17s17	22n15	22n16	2n 5		n.a.

Julian Day Number = 685086.5, Delta T = 19h26m53s
Ecliptic obliquity = 24°00'26, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°08'09, Lahiri = -43°01'08 Julian Calendar 1 Sept. 2838 BCE == Greg. Calendar 9 Aug. 2838 BCE

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ASTRODIENST EPHEMERIS for the year 2838 BCE
geocentric

OCTOBER 2838 BCE (-2837) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 5 21	15♍ 7'18	17♌16	16♍52	28♋22	19♍43	26♊37	24♐51	12°R49	23♋42	27°R32	8°R24	8♊33	14♈46	n.a.	S 1
M 2	23 9 17	16° 8'18	2♍ 1	18°27	29°22	20°27	26°43	24°52	12♉48	23°43	27♒31	8♊13	8°30	14°52	n.a.	M 2
T 3	23 13 14	17° 9'18	17° 5	20° 1	0♌22	21°12	26°50	24°53	12°47	23°45	27°30	8° 1	8°27	14°59	n.a.	T 3
W 4	23 17 10	18°10'20	2♎17	21°36	1°23	21°56	26°56	24°54	12°46	23°46	27°29	7°50	8°24	15° 6	n.a.	W 4
T 5	23 21 7	19°11'23	17°26	23°10	2°24	22°41	27° 2	24°56	12°44	23°48	27°28	7°41	8°21	15°13	n.a.	T 5
F 6	23 25 3	20°12'27	2♏24	24°44	3°26	23°25	27° 8	24°57	12°43	23°49	27°27	7°34	8°18	15°19	n.a.	F 6
S 7	23 29 0	21°13'32	17° 1	26°18	4°28	24°10	27°14	24°59	12°42	23°51	27°26	7°30	8°14	15°26	n.a.	S 7
S 8	23 32 57	22°14'38	1♐15	27°52	5°31	24°54	27°19	25° 1	12°40	23°52	27°25	7°29	8°11	15°33	n.a.	S 8
M 9	23 36 53	23°15'45	15° 4	29°26	6°33	25°39	27°25	25° 2	12°39	23°53	27°24	7°D29	8° 8	15°39	n.a.	M 9
T 10	23 40 50	24°16'53	28°30	0♎59	7°37	26°24	27°30	25° 4	12°38	23°55	27°23	7°R29	8° 5	15°46	n.a.	T 10
W11	23 44 46	25°18'01	11♑36	2°33	8°40	27° 9	27°35	25° 6	12°36	23°56	27°22	7°28	8° 2	15°53	n.a.	W11
T 12	23 48 43	26°19'10	24°24	4° 6	9°44	27°54	27°40	25° 9	12°35	23°57	27°21	7°24	7°58	15°59	n.a.	T 12
F 13	23 52 39	27°20'20	6♒58	5°40	10°48	28°38	27°45	25°11	12°33	23°59	27°20	7°18	7°55	16° 6	n.a.	F 13
S 14	23 56 36	28°21'31	19°20	7°13	11°53	29°23	27°49	25°13	12°31	24° 0	27°19	7° 9	7°52	16°13	n.a.	S 14
S 15	0 0 33	29°22'42	1♓33	8°47	12°58	0♎ 8	27°54	25°16	12°30	24° 1	27°18	6°58	7°49	16°20	n.a.	S 15
M16	0 4 29	0♎23'54	13°39	10°20	14° 3	0°53	27°58	25°18	12°28	24° 2	27°17	6°45	7°46	16°26	n.a.	M16
T 17	0 8 26	1°25'07	25°39	11°53	15° 9	1°38	28° 2	25°21	12°26	24° 3	27°16	6°32	7°43	16°33	n.a.	T 17
W18	0 12 22	2°26'20	7♈34	13°26	16°14	2°23	28° 6	25°23	12°24	24° 4	27°15	6°19	7°39	16°40	n.a.	W18
T 19	0 16 19	3°27'34	19°25	14°59	17°20	3° 9	28°10	25°26	12°23	24° 5	27°14	6° 8	7°36	16°46	n.a.	T 19
F 20	0 20 15	4°28'49	1♉15	16°32	18°27	3°54	28°13	25°29	12°21	24° 6	27°13	6° 0	7°33	16°53	n.a.	F 20
S 21	0 24 12	5°30'05	13° 4	18° 5	19°33	4°39	28°17	25°32	12°19	24° 7	27°12	5°54	7°30	17° 0	n.a.	S 21
S 22	0 28 8	6°31'22	24°57	19°37	20°40	5°24	28°20	25°35	12°17	24° 8	27°11	5°52	7°27	17° 6	n.a.	S 22
M23	0 32 5	7°32'39	6♊56	21°10	21°47	6°10	28°23	25°39	12°15	24° 9	27°11	5°D51	7°24	17°13	n.a.	M23
T 24	0 36 2	8°33'58	19° 6	22°42	22°55	6°55	28°26	25°42	12°13	24°10	27°10	5°52	7°20	17°20	n.a.	T 24
W25	0 39 58	9°35'17	1♋32	24°14	24° 2	7°40	28°28	25°45	12°11	24°11	27° 9	5°52	7°17	17°26	n.a.	W25
T 26	0 43 55	10°36'37	14°19	25°45	25°10	8°26	28°31	25°49	12° 9	24°12	27° 8	5°R53	7°14	17°33	n.a.	T 26
F 27	0 47 51	11°37'57	27°30	27°16	26°18	9°11	28°33	25°53	12° 7	24°13	27° 7	5°51	7°11	17°40	n.a.	F 27
S 28	0 51 48	12°39'19	11♌11	28°46	27°26	9°57	28°35	25°56	12° 5	24°13	27° 7	5°48	7° 8	17°47	n.a.	S 28
S 29	0 55 44	13°40'40	25°21	0♏15	28°35	10°42	28°37	26° 0	12° 2	24°14	27° 6	5°42	7° 4	17°53	n.a.	S 29
M30	0 59 41	14°42'03	9♍59	1°44	29°43	11°28	28°39	26° 4	12° 0	24°15	27° 5	5°35	7° 1	18° 0	n.a.	M30
T 31	1 3 38	15♎43'25	25♍ 0	3♏11	0♍52	12♎14	28♊40	26♐ 8	11♉58	24♋16	27♒ 4	5♊27	6♊58	18♈ 7	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	6n 0	20n28	4n40	5n20	0n 2	20n32	0s28	4n31	0n23	24n36	0n38	24s48	0s54	15n55	0s 8	23n 2	1n11	28s41	17s17	22n14	22n15	2n 8			n.a.
M 2	5 36	15 38	4 59	4 36	0s 5	20 26	0 21	4 12	0 22	24 36	0 38	24 48	0 54	15 55	0 8	23 2	1 11	28 41	17 17	22 12	22 15	2 11			n.a.
T 3	5 11	9 45	4 57	3 52	0 11	20 19	0 15	3 54	0 21	24 37	0 39	24 48	0 54	15 55	0 8	23 1	1 11	28 41	17 16	22 10	22 14	2 14			n.a.
W 4	4 47	3 15	4 34	3 9	0 18	20 11	0 9	3 35	0 21	24 37	0 39	24 48	0 54	15 54	0 8	23 1	1 11	28 41	17 16	22 8	22 14	2 17			n.a.
T 5	4 23	3s27	3 52	2 25	0 24	20 3	0 3	3 17	0 20	24 37	0 39	24 48	0 54	15 54	0 8	23 1	1 11	28 42	17 16	22 7	22 13	2 20			n.a.
F 6	3 58	9 52	2 54	1 41	0 30	19 54	0n 3	2 58	0 19	24 38	0 39	24 48	0 54	15 53	0 8	23 1	1 11	28 42	17 16	22 5	22 13	2 23			n.a.
S 7	3 33	15 37	1 46	0 57	0 36	19 45	0 9	2 39	0 19	24 38	0 39	24 49	0 54	15 53	0 8	23 1	1 11	28 42	17 16	22 5	22 12	2 27			n.a.
S 8	3 9	20 22	0 33	0 13	0 43	19 35	0 15	2 21	0 18	24 38	0 40	24 49	0 54	15 53	0 8	23 0	1 11	28 42	17 16	22 5	22 12	2 30			n.a.
M 9	2 44	23 49	0s40	0s31	0 49	19 24	0 20	2 2	0 17	24 39	0 40	24 49	0 54	15 52	0 8	23 0	1 11	28 43	17 16	22 5	22 11	2 33			n.a.
T 10	2 19	25 49	1 49	1 14	0 55	19 13	0 26	1 43	0 17	24 39	0 40	24 49	0 54	15 52	0 8	23 0	1 11	28 43	17 15	22 5	22 11	2 36			n.a.
W11	1 55	26 19	2 50	1 58	1 1	19 1	0 31	1 24	0 16	24 40	0 40	24 49	0 54	15 51	0 8	23 0	1 11	28 43	17 15	22 4	22 10	2 39			n.a.
T 12	1 30	25 23	3 42	2 41	1 7	18 49	0 36	1 6	0 15	24 40	0 41	24 49	0 54	15 51	0 8	23 0	1 11	28 43	17 15	22 4	22 9	2 42			n.a.
F 13	1 5	23 10	4 21	3 24	1 12	18 36	0 41	0 47	0 15	24 40	0 41	24 49	0 54	15 50	0 8	23 0	1 11	28 43	17 15	22 3	22 9	2 45			n.a.
S 14	0 40	19 54	4 48	4 7	1 18	18 22	0 46	0 28	0 14	24 41	0 41	24 49	0 54	15 50	0 8	22 59	1 11	28 44	17 15	22 1	22 8	2 48			n.a.
S 15	0 15	15 50	5 0	4 50	1 23	18 8	0 51	0 9	0 13	24 41	0 41	24 49	0 54	15 49	0 8	22 59	1 11	28 44	17 14	21 59	22 8	2 52			n.a.
M16	0s10	11 10	5 0	5 32	1 28	17 53	0 55	0s10	0 13	24 41	0 42	24 49	0 54	15 49	0 8	22 59	1 11	28 44	17 14	21 57	22 7	2 55			n.a.
T 17	0 35	6 7	4 45	6 14	1 34	17 38	1 0	0 29	0 12	24 41	0 42	24 49	0 54	15 48	0 8	22 59	1 11	28 44	17 14	21 55	22 7	2 58			n.a.
W18	1 0	0 53	4 19	6 56	1 38	17 22	1 4	0 48	0 11	24 42	0 42	24 49	0 54	15 48	0 8	22 59	1 11	28 44	17 14	21 53	22 6	3 1			n.a.
T 19	1 24	4n23	3 41	7 37	1 43	17 5	1 8	1 7	0 11	24 42	0 42	24 49	0 54	15 47	0 8	22 59	1 12	28 44	17 13	21 51	22 6	3 4			n.a.
F 20	1 49	9 29	2 54	8 18	1 47	16 48	1 13	1 26	0 10	24 42	0 43	24 50	0 54	15 47	0 8	22 58	1 12	28 44	17 13	21 49	22 5	3 7			n.a.
S 21	2 14	14 15	1 59	8 58	1 52	16 31	1 17	1 45	0 9	24 43	0 43	24 50	0 54	15 46	0 8	22 58	1 12	28 45	17 13	21 48	22 5	3 10			n.a.
S 22	2 39	18 31	0 58	9 38	1 56	16 13	1 20	2 4	0 9	24 43	0 43	24 50	0 54	15 45	0 8	22 58	1 12	28 45	17 13	21 48	22 4	3 13			n.a.
M23	3 4	22 5	0n 6	10 17	1 59	15 54	1 24	2 23	0 8	24 43	0 43	24 50	0 54	15 45	0 8	22 58	1 12	28 45	17 13	21 48	22 4	3 16			n.a.
T 24	3 28	24 43	1 11	10 55	2 2	15 35	1 28	2 42	0 7	24 44	0 44	24 50	0 54	15 44	0 8	22 58	1 12	28 45	17 12	21 48	22 3	3 20			n.a.
W25	3 53	26 13	2 13	11 33	2 5	15 15	1 31	3 1	0 7	24 44	0 44	24 50	0 54	15 44	0 8	22 58	1 12	28 45	17 12	21 48	22 3	3 23			n.a.
T 26	4 18	26 23	3 11	12 9	2 8	14 55	1 34	3 20	0 6	24 44	0 44	24 50	0 54	15 43	0 8	22 58	1 12	28 45	17 12	21 48	22 2	3 26			n.a.
F 27	4 42	25 5	4 1	12 45	2 10	14 34	1 37	3 39	0 5	24 44	0 44	24 50	0 54	15 42	0 8	22 58	1 12	28 45	17 11	21 48	22 2	3 29			n.a.
S 28	5 7	22 18	4 39	13 20	2 12	14 13	1 40	3 58	0 5	24 45	0 45	24 50	0 54	15 42	0 8	22 58	1 12	28 45	17 11	21 47	22 1	3 32			n.a.
S 29	5 31	18 6	5 2	13 54	2 13	13 51	1 43	4 17	0 4	24 45	0 45	24 51	0 54	15 41	0 8	22 57	1 12	28 45	17 11	21 46	22 0	3 35			n.a.
M30	5 56	12 42	5 6	14 26	2 13	13 29	1 46	4 35	0 3	24 45	0 45	24 51	0 54	15 40	0 8	22 57	1 12	28 45	17 11	21 45	22 0	3 38			n.a.
T 31	6s20	6n26	4n49	14s57	2s14	13n 7	1n49	4s54	0n 3	24n46	0n46	24s51	0s54	15n39	0s 8	22n57	1n12	28s45	17s10	21n43	21n59	3n41			n.a.

Julian Day Number = 685116.5, Delta T = 19h26m51s
Ecliptic obliquity = 24°00'27, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°08'05, Lahiri = -43°01'04 Julian Calendar 1 Oct. 2838 BCE == Greg. Calendar 8 Sept. 2838 BCE

The year -2837 astronomical counting style corresponds to year 2838 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2838 BCE
geocentric

NOVEMBER 2838 BCE (-2837) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 7 34	16♎44'48	10♎16	4♏37	2♍ 1	12♎59	28♊41	26♐12	11°R56	24♋16	27°R 4	5°R19	6♊55	18♈13	n.a.	W 1
T 2	1 11 31	17°46'11	25°35	6° 1	3°10	13°45	28°42	26°16	11♉53	24°17	27♒ 3	5♊12	6°52	18°20	n.a.	T 2
F 3	1 15 27	18°47'35	10♏47	7°23	4°19	14°31	28°43	26°20	11°51	24°17	27° 2	5° 8	6°49	18°27	n.a.	F 3
S 4	1 19 24	19°48'58	25°42	8°43	5°29	15°17	28°44	26°25	11°49	24°18	27° 2	5° 5	6°45	18°33	n.a.	S 4
S 5	1 23 20	20°50'21	10♐12	10° 0	6°39	16° 3	28°45	26°29	11°46	24°18	27° 1	5°D 5	6°42	18°40	n.a.	S 5
M 6	1 27 17	21°51'45	24°16	11°14	7°48	16°49	28°45	26°34	11°44	24°19	27° 0	5° 6	6°39	18°47	n.a.	M 6
T 7	1 31 14	22°53'07	7♑52	12°24	8°58	17°34	28°R45	26°38	11°42	24°19	27° 0	5° 8	6°36	18°53	n.a.	T 7
W 8	1 35 10	23°54'30	21° 2	13°30	10° 8	18°20	28°45	26°43	11°39	24°20	26°59	5°R 8	6°33	19° 0	n.a.	W 8
T 9	1 39 7	24°55'52	3♒50	14°30	11°18	19° 6	28°45	26°48	11°37	24°20	26°59	5° 8	6°30	19° 7	n.a.	T 9
F 10	1 43 3	25°57'13	16°20	15°25	12°29	19°52	28°44	26°52	11°34	24°20	26°58	5° 6	6°26	19°13	n.a.	F 10
S 11	1 47 0	26°58'34	28°36	16°13	13°39	20°39	28°43	26°57	11°32	24°21	26°58	5° 2	6°23	19°20	n.a.	S 11
S 12	1 50 56	27°59'54	10♓41	16°53	14°50	21°25	28°43	27° 2	11°29	24°21	26°57	4°56	6°20	19°27	n.a.	S 12
M13	1 54 53	29° 1'14	22°39	17°24	16° 0	22°11	28°42	27° 7	11°27	24°21	26°57	4°50	6°17	19°34	n.a.	M13
T 14	1 58 49	0♏ 2'34	4♈32	17°47	17°11	22°57	28°40	27°12	11°24	24°21	26°56	4°43	6°14	19°40	n.a.	T 14
W15	2 2 46	1° 3'52	16°22	17°59	18°22	23°43	28°39	27°18	11°22	24°21	26°56	4°36	6°10	19°47	n.a.	W15
T 16	2 6 43	2° 5'11	28°13	17°R59	19°33	24°29	28°37	27°23	11°19	24°22	26°55	4°30	6° 7	19°54	n.a.	T 16
F 17	2 10 39	3° 6'29	10♉ 4	17°49	20°44	25°16	28°35	27°28	11°16	24°22	26°55	4°26	6° 4	20° 0	n.a.	F 17
S 18	2 14 36	4° 7'46	21°59	17°26	21°55	26° 2	28°33	27°34	11°14	24°22	26°55	4°24	6° 1	20° 7	n.a.	S 18
S 19	2 18 32	5° 9'03	3♊59	16°52	23° 6	26°48	28°31	27°39	11°11	24°R22	26°54	4°D23	5°58	20°14	n.a.	S 19
M20	2 22 29	6°10'20	16° 6	16° 7	24°18	27°35	28°29	27°45	11° 9	24°22	26°54	4°24	5°55	20°20	n.a.	M20
T 21	2 26 25	7°11'36	28°24	15°11	25°29	28°21	28°26	27°50	11° 6	24°22	26°54	4°25	5°51	20°27	n.a.	T 21
W22	2 30 22	8°12'52	10♋55	14° 7	26°41	29° 7	28°23	27°56	11° 3	24°22	26°53	4°27	5°48	20°34	n.a.	W22
T 23	2 34 19	9°14'08	23°42	12°55	27°53	29°54	28°20	28° 2	11° 1	24°21	26°53	4°28	5°45	20°40	n.a.	T 23
F 24	2 38 15	10°15'22	6♌51	11°39	29° 4	0♏40	28°17	28° 8	10°58	24°21	26°53	4°R29	5°42	20°47	n.a.	F 24
S 25	2 42 12	11°16'37	20°22	10°21	0♎16	1°27	28°14	28°14	10°56	24°21	26°53	4°29	5°39	20°54	n.a.	S 25
S 26	2 46 8	12°17'51	4♍18	9° 2	1°28	2°13	28°10	28°20	10°53	24°21	26°53	4°28	5°35	21° 0	n.a.	S 26
M27	2 50 5	13°19'04	18°39	7°47	2°40	3° 0	28° 7	28°26	10°50	24°21	26°52	4°25	5°32	21° 7	n.a.	M27
T 28	2 54 1	14°20'16	3♎22	6°36	3°52	3°46	28° 3	28°32	10°48	24°20	26°52	4°23	5°29	21°14	n.a.	T 28
W29	2 57 58	15°21'28	18°22	5°32	5° 4	4°33	27°59	28°38	10°45	24°20	26°52	4°20	5°26	21°21	n.a.	W29
T 30	3 1 55	16♏22'39	3♏30	4♏35	6♎16	5♏20	27♊55	28♐44	10♉43	24♋20	26♒52	4♊18	5♊23	21♈27	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s44	0s19	4n12	15s27	2s13	12n44	1n51	5s13	0n 2	24n46	0n46	24s51	0s54	15n39	0s 8	22n57	1n12	28s45	17s10	21n42	21n59	3n45		n.a.
T 2	7 8	7 5	3 17	15 54	2 12	12 20	1 54	5 32	0 1	24 46	0 46	24 51	0 54	15 38	0 8	22 57	1 12	28 45	17 10	21 41	21 58	3 48		n.a.
F 3	7 32	13 24	2 7	16 21	2 10	11 57	1 56	5 51	0 0	24 46	0 46	24 51	0 54	15 37	0 8	22 57	1 12	28 45	17 10	21 40	21 58	3 51		n.a.
S 4	7 56	18 49	0 51	16 45	2 7	11 33	1 58	6 10	0s 0	24 47	0 47	24 51	0 54	15 37	0 8	22 57	1 12	28 45	17 9	21 39	21 57	3 54		n.a.
S 5	8 19	22 58	0s28	17 7	2 4	11 8	2 0	6 28	0 1	24 47	0 47	24 51	0 54	15 36	0 8	22 57	1 12	28 45	17 9	21 39	21 57	3 57		n.a.
M 6	8 43	25 35	1 42	17 26	1 59	10 43	2 2	6 47	0 2	24 47	0 47	24 51	0 54	15 35	0 8	22 57	1 12	28 45	17 9	21 39	21 56	4 0		n.a.
T 7	9 6	26 34	2 48	17 43	1 54	10 18	2 4	7 6	0 2	24 47	0 47	24 52	0 54	15 34	0 8	22 57	1 12	28 45	17 8	21 40	21 55	4 3		n.a.
W 8	9 29	25 59	3 43	17 58	1 47	9 52	2 5	7 24	0 3	24 48	0 48	24 52	0 54	15 34	0 8	22 57	1 13	28 45	17 8	21 40	21 55	4 6		n.a.
T 9	9 52	24 3	4 26	18 9	1 40	9 26	2 7	7 43	0 4	24 48	0 48	24 52	0 54	15 33	0 8	22 57	1 13	28 45	17 8	21 40	21 54	4 10		n.a.
F 10	10 15	20 58	4 54	18 17	1 31	9 0	2 8	8 1	0 4	24 48	0 48	24 52	0 54	15 32	0 8	22 57	1 13	28 45	17 7	21 39	21 54	4 13		n.a.
S 11	10 38	17 2	5 8	18 22	1 21	8 34	2 9	8 20	0 5	24 49	0 48	24 52	0 54	15 31	0 8	22 57	1 13	28 44	17 7	21 39	21 53	4 16		n.a.
S 12	11 1	12 28	5 9	18 23	1 9	8 7	2 11	8 38	0 6	24 49	0 49	24 52	0 54	15 31	0 8	22 57	1 13	28 44	17 7	21 38	21 53	4 19		n.a.
M13	11 23	7 29	4 56	18 20	0 56	7 40	2 12	8 56	0 7	24 49	0 49	24 52	0 54	15 30	0 8	22 57	1 13	28 44	17 6	21 36	21 52	4 22		n.a.
T 14	11 45	2 16	4 30	18 13	0 42	7 12	2 13	9 14	0 7	24 49	0 49	24 52	0 54	15 29	0 8	22 57	1 13	28 44	17 6	21 35	21 52	4 25		n.a.
W15	12 7	3n 1	3 52	18 1	0 27	6 45	2 13	9 33	0 8	24 50	0 50	24 53	0 54	15 28	0 8	22 57	1 13	28 44	17 6	21 34	21 51	4 28		n.a.
T 16	12 29	8 13	3 5	17 46	0 10	6 17	2 14	9 51	0 9	24 50	0 50	24 53	0 54	15 27	0 8	22 57	1 13	28 44	17 5	21 33	21 50	4 31		n.a.
F 17	12 50	13 9	2 9	17 25	0n 8	5 49	2 15	10 9	0 9	24 50	0 50	24 53	0 54	15 27	0 8	22 57	1 13	28 44	17 5	21 32	21 50	4 35		n.a.
S 18	13 12	17 37	1 7	17 1	0 26	5 20	2 15	10 26	0 10	24 50	0 50	24 53	0 54	15 26	0 8	22 57	1 13	28 43	17 5	21 32	21 49	4 38		n.a.
S 19	13 33	21 25	0 2	16 32	0 46	4 52	2 15	10 44	0 11	24 51	0 51	24 53	0 54	15 25	0 8	22 57	1 13	28 43	17 4	21 31	21 49	4 41		n.a.
M20	13 54	24 19	1n 4	16 0	1 6	4 23	2 16	11 2	0 11	24 51	0 51	24 53	0 54	15 24	0 8	22 57	1 13	28 43	17 4	21 31	21 48	4 44		n.a.
T 21	14 14	26 8	2 8	15 25	1 26	3 54	2 16	11 20	0 12	24 51	0 51	24 53	0 54	15 23	0 8	22 57	1 13	28 43	17 4	21 32	21 48	4 47		n.a.
W22	14 35	26 40	3 7	14 47	1 45	3 25	2 16	11 37	0 13	24 51	0 51	24 53	0 54	15 22	0 8	22 57	1 13	28 43	17 3	21 32	21 47	4 50		n.a.
T 23	14 55	25 47	3 59	14 7	2 4	2 56	2 16	11 55	0 14	24 52	0 52	24 53	0 54	15 22	0 8	22 57	1 13	28 42	17 3	21 32	21 46	4 53		n.a.
F 24	15 15	23 30	4 39	13 27	2 21	2 26	2 15	12 12	0 14	24 52	0 52	24 54	0 54	15 21	0 8	22 58	1 13	28 42	17 3	21 33	21 46	4 56		n.a.
S 25	15 34	19 51	5 6	12 48	2 37	1 57	2 15	12 29	0 15	24 52	0 52	24 54	0 54	15 20	0 8	22 58	1 13	28 42	17 2	21 32	21 45	5 0		n.a.
S 26	15 53	15 2	5 15	12 10	2 51	1 27	2 15	12 46	0 16	24 52	0 53	24 54	0 54	15 19	0 8	22 58	1 14	28 42	17 2	21 32	21 45	5 3		n.a.
M27	16 12	9 15	5 6	11 34	3 2	0 58	2 14	13 3	0 16	24 52	0 53	24 54	0 54	15 18	0 8	22 58	1 14	28 41	17 1	21 32	21 44	5 6		n.a.
T 28	16 31	2 50	4 36	11 2	3 11	0 28	2 14	13 20	0 17	24 53	0 53	24 54	0 54	15 18	0 8	22 58	1 14	28 41	17 1	21 31	21 44	5 9		n.a.
W29	16 50	3s53	3 47	10 34	3 18	0s 2	2 13	13 37	0 18	24 53	0 53	24 54	0 54	15 17	0 8	22 58	1 14	28 41	17 1	21 31	21 43	5 12		n.a.
T 30	17s 8	10s27	2n42	10s11	3n23	0s32	2n12	13s54	0s18	24n53	0n54	24s54	0s54	15n16	0s 8	22n58	1n14	28s40	17s 0	21n30	21n42	5n15		n.a.

Julian Day Number = 685147.5, Delta T = 19h26m48s
Ecliptic obliquity = 24°00'27, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°08'01, Lahiri = -43°01'00 Julian Calendar 1 Nov. 2838 BCE == Greg. Calendar 9 Oct. 2838 BCE

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ASTRODIENST EPHEMERIS for the year 2838 BCE
geocentric

DECEMBER 2838 BCE (-2837) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 5 51	17♏23'49	18♏37	3°R46	7♎29	6♏ 6	27°R50	28♐50	10°R40	24°R19	26°R52	4°R16	5♊20	21♈34	n.a.	F 1
S 2	3 9 48	18°24'58	3♐34	3♏ 7	8°41	6°53	27♊46	28°56	10♉37	24♋19	26♒52	4°D16	5°16	21°41	n.a.	S 2
S 3	3 13 44	19°26'06	18°12	2°37	9°53	7°40	27°41	29° 3	10°35	24°18	26°52	4♊16	5°13	21°47	n.a.	S 3
M 4	3 17 41	20°27'13	2♑27	2°16	11° 5	8°27	27°36	29° 9	10°32	24°18	26°D52	4°17	5°10	21°54	n.a.	M 4
T 5	3 21 37	21°28'18	16°14	2° 4	12°18	9°13	27°31	29°16	10°30	24°17	26°52	4°18	5° 7	22° 1	n.a.	T 5
W 6	3 25 34	22°29'22	29°35	2°D 0	13°30	10° 0	27°26	29°22	10°27	24°17	26°52	4°19	5° 4	22° 7	n.a.	W 6
T 7	3 29 31	23°30'24	12♒31	2° 4	14°43	10°47	27°20	29°29	10°25	24°16	26°52	4°20	5° 1	22°14	n.a.	T 7
F 8	3 33 27	24°31'25	25° 5	2°15	15°55	11°34	27°15	29°35	10°22	24°16	26°52	4°R20	4°57	22°21	n.a.	F 8
S 9	3 37 24	25°32'24	7♓21	2°33	17° 8	12°20	27° 9	29°42	10°20	24°15	26°52	4°20	4°54	22°27	n.a.	S 9
S 10	3 41 20	26°33'22	19°25	2°58	18°21	13° 7	27° 3	29°49	10°17	24°14	26°52	4°19	4°51	22°34	n.a.	S 10
M11	3 45 17	27°34'18	1♈20	3°28	19°33	13°54	26°57	29°55	10°15	24°14	26°52	4°19	4°48	22°41	n.a.	M11
T 12	3 49 13	28°35'12	13°10	4° 3	20°46	14°41	26°51	0♑ 2	10°12	24°13	26°53	4°18	4°45	22°47	n.a.	T 12
W13	3 53 10	29°36'04	24°59	4°43	21°59	15°28	26°45	0° 9	10°10	24°12	26°53	4°17	4°41	22°54	n.a.	W13
T 14	3 57 7	0♐36'55	6♉50	5°28	23°11	16°15	26°39	0°16	10° 7	24°11	26°53	4°16	4°38	23° 1	n.a.	T 14
F 15	4 1 3	1°37'45	18°46	6°16	24°24	17° 1	26°32	0°23	10° 5	24°10	26°53	4°16	4°35	23° 7	n.a.	F 15
S 16	4 5 0	2°38'32	0♊49	7° 8	25°37	17°48	26°26	0°30	10° 3	24°10	26°53	4°D16	4°32	23°14	n.a.	S 16
S 17	4 8 56	3°39'19	13° 1	8° 3	26°50	18°35	26°19	0°37	10° 0	24° 9	26°54	4°16	4°29	23°21	n.a.	S 17
M18	4 12 53	4°40'04	25°23	9° 2	28° 3	19°22	26°12	0°44	9°58	24° 8	26°54	4°R16	4°26	23°28	n.a.	M18
T 19	4 16 49	5°40'47	7♋57	10° 3	29°15	20° 9	26° 5	0°51	9°56	24° 7	26°54	4°16	4°22	23°34	n.a.	T 19
W20	4 20 46	6°41'29	20°44	11° 6	0♏28	20°56	25°58	0°58	9°53	24° 6	26°55	4°16	4°19	23°41	n.a.	W20
T 21	4 24 42	7°42'09	3♌44	12°12	1°41	21°43	25°51	1° 5	9°51	24° 5	26°55	4°15	4°16	23°48	n.a.	T 21
F 22	4 28 39	8°42'48	17° 0	13°20	2°54	22°30	25°44	1°12	9°49	24° 4	26°55	4°15	4°13	23°54	n.a.	F 22
S 23	4 32 36	9°43'25	0♍33	14°31	4° 7	23°17	25°37	1°19	9°47	24° 3	26°56	4°15	4°10	24° 1	n.a.	S 23
S 24	4 36 32	10°44'01	14°22	15°43	5°20	24° 4	25°29	1°27	9°45	24° 2	26°56	4°D15	4° 7	24° 8	n.a.	S 24
M25	4 40 29	11°44'35	28°29	16°56	6°33	24°51	25°22	1°34	9°43	24° 1	26°57	4°15	4° 3	24°14	n.a.	M25
T 26	4 44 25	12°45'08	12♎51	18°12	7°46	25°38	25°14	1°41	9°40	24° 0	26°57	4°15	4° 0	24°21	n.a.	T 26
W27	4 48 22	13°45'39	27°25	19°29	8°59	26°25	25° 7	1°48	9°38	23°58	26°58	4°16	3°57	24°28	n.a.	W27
T 28	4 52 18	14°46'09	12♏ 8	20°47	10°12	27°12	24°59	1°56	9°36	23°57	26°58	4°17	3°54	24°34	n.a.	T 28
F 29	4 56 15	15°46'37	26°53	22° 7	11°26	27°59	24°52	2° 3	9°34	23°56	26°59	4°R18	3°51	24°41	n.a.	F 29
S 30	5 0 12	16°47'03	11♐33	23°28	12°39	28°46	24°44	2°10	9°33	23°55	26°59	4°18	3°47	24°48	n.a.	S 30
S 31	5 4 8	17♐47'28	26♐ 2	24♏51	13♏52	29♏33	24♊36	2♑18	9♉31	23♋54	27♒ 0	4♊17	3♊44	24♈54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s25	16s24	1n25	9s52	3n25	1s 2	2n11	14s10	0s19	24n53	0n54	24s54	0s54	15n15	0s 8	22n58	1n14	28s40	17s 0	21n30	21n42	5n18		n.a.
S 2	17 43	21 18	0 4	9 38	3 26	1 32	2 10	14 27	0 20	24 53	0 54	24 54	0 54	15 14	0 8	22 58	1 14	28 40	17 0	21 30	21 41	5 21		n.a.
S 3	18 0	24 44	1s16	9 28	3 24	2 2	2 9	14 43	0 21	24 54	0 54	24 54	0 54	15 13	0 8	22 59	1 14	28 40	16 59	21 30	21 41	5 25		n.a.
M 4	18 17	26 29	2 30	9 24	3 22	2 32	2 8	14 59	0 21	24 54	0 55	24 54	0 54	15 13	0 8	22 59	1 14	28 39	16 59	21 30	21 40	5 28		n.a.
T 5	18 33	26 30	3 32	9 23	3 18	3 2	2 7	15 15	0 22	24 54	0 55	24 54	0 54	15 12	0 8	22 59	1 14	28 39	16 59	21 30	21 40	5 31		n.a.
W 6	18 50	24 58	4 21	9 27	3 12	3 32	2 6	15 31	0 23	24 54	0 55	24 55	0 54	15 11	0 8	22 59	1 14	28 38	16 58	21 31	21 39	5 34		n.a.
T 7	19 5	22 9	4 54	9 34	3 6	4 2	2 4	15 47	0 23	24 54	0 55	24 55	0 54	15 10	0 8	22 59	1 14	28 38	16 58	21 31	21 38	5 37		n.a.
F 8	19 21	18 22	5 13	9 44	3 0	4 32	2 3	16 2	0 24	24 54	0 56	24 55	0 54	15 9	0 8	22 59	1 14	28 38	16 57	21 31	21 38	5 40		n.a.
S 9	19 36	13 53	5 17	9 58	2 52	5 1	2 1	16 18	0 25	24 54	0 56	24 55	0 54	15 9	0 8	22 59	1 14	28 37	16 57	21 31	21 37	5 43		n.a.
S 10	19 51	8 57	5 6	10 14	2 44	5 31	2 0	16 33	0 25	24 54	0 56	24 55	0 54	15 8	0 8	23 0	1 14	28 37	16 57	21 31	21 37	5 46		n.a.
M11	20 5	3 46	4 43	10 32	2 36	6 1	1 58	16 48	0 26	24 55	0 56	24 55	0 54	15 7	0 8	23 0	1 14	28 37	16 56	21 30	21 36	5 50		n.a.
T 12	20 19	1n32	4 7	10 52	2 27	6 30	1 56	17 3	0 27	24 55	0 57	24 55	0 54	15 6	0 8	23 0	1 14	28 36	16 56	21 30	21 35	5 53		n.a.
W13	20 33	6 47	3 21	11 14	2 18	7 0	1 54	17 18	0 28	24 55	0 57	24 55	0 54	15 6	0 8	23 0	1 14	28 36	16 56	21 30	21 35	5 56		n.a.
T 14	20 46	11 49	2 27	11 38	2 9	7 29	1 53	17 32	0 28	24 55	0 57	24 55	0 54	15 5	0 8	23 0	1 14	28 35	16 55	21 30	21 34	5 59		n.a.
F 15	20 59	16 27	1 25	12 3	1 59	7 58	1 51	17 47	0 29	24 55	0 57	24 55	0 54	15 4	0 8	23 1	1 14	28 35	16 55	21 30	21 34	6 2		n.a.
S 16	21 11	20 30	0 19	12 29	1 50	8 27	1 49	18 1	0 30	24 55	0 57	24 55	0 54	15 3	0 8	23 1	1 14	28 35	16 55	21 30	21 33	6 5		n.a.
S 17	21 23	23 42	0n48	12 56	1 41	8 56	1 47	18 15	0 30	24 55	0 58	24 55	0 55	15 2	0 8	23 1	1 15	28 34	16 54	21 30	21 32	6 8		n.a.
M18	21 34	25 50	1 55	13 24	1 31	9 24	1 44	18 29	0 31	24 55	0 58	24 55	0 55	15 2	0 8	23 1	1 15	28 34	16 54	21 30	21 32	6 11		n.a.
T 19	21 46	26 42	2 56	13 53	1 22	9 53	1 42	18 42	0 32	24 55	0 58	24 55	0 55	15 1	0 8	23 1	1 15	28 33	16 53	21 30	21 31	6 15		n.a.
W20	21 56	26 9	3 50	14 22	1 13	10 21	1 40	18 56	0 32	24 55	0 58	24 55	0 55	15 0	0 8	23 2	1 15	28 33	16 53	21 30	21 31	6 18		n.a.
T 21	22 7	24 12	4 34	14 52	1 3	10 49	1 38	19 9	0 33	24 55	0 59	24 55	0 55	15 0	0 8	23 2	1 15	28 32	16 53	21 30	21 30	6 21		n.a.
F 22	22 17	20 54	5 3	15 21	0 54	11 17	1 35	19 22	0 34	24 55	0 59	24 55	0 55	14 59	0 8	23 2	1 15	28 32	16 52	21 30	21 29	6 24		n.a.
S 23	22 26	16 27	5 17	15 51	0 45	11 44	1 33	19 35	0 34	24 55	0 59	24 55	0 55	14 58	0 8	23 2	1 15	28 31	16 52	21 30	21 29	6 27		n.a.
S 24	22 35	11 4	5 12	16 21	0 36	12 12	1 30	19 48	0 35	24 55	0 59	24 55	0 55	14 58	0 8	23 2	1 15	28 31	16 52	21 30	21 28	6 30		n.a.
M25	22 44	5 2	4 50	16 51	0 27	12 39	1 28	20 0	0 36	24 55	0 59	24 55	0 55	14 57	0 8	23 3	1 15	28 30	16 51	21 30	21 28	6 33		n.a.
T 26	22 52	1s23	4 8	17 21	0 19	13 5	1 25	20 13	0 36	24 55	0 59	24 55	0 55	14 56	0 7	23 3	1 15	28 30	16 51	21 30	21 27	6 36		n.a.
W27	23 0	7 51	3 11	17 51	0 10	13 32	1 23	20 25	0 37	24 54	1 0	24 55	0 55	14 56	0 7	23 3	1 15	28 29	16 51	21 30	21 26	6 40		n.a.
T 28	23 7	13 56	2 0	18 21	0 2	13 58	1 20	20 36	0 38	24 54	1 0	24 55	0 55	14 55	0 7	23 3	1 15	28 29	16 50	21 30	21 26	6 43		n.a.
F 29	23 14	19 16	0 41	18 50	0s 6	14 23	1 18	20 48	0 38	24 54	1 0	24 55	0 55	14 54	0 7	23 4	1 15	28 28	16 50	21 30	21 25	6 46		n.a.
S 30	23 20	23 22	0s40	19 18	0 14	14 49	1 15	20 59	0 39	24 54	1 0	24 54	0 55	14 54	0 7	23 4	1 15	28 28	16 50	21 30	21 25	6 49		n.a.
S 31	23s26	25s54	1s58	19s47	0s22	15s14	1n12	21s11	0s40	24n54	1n 0	24s54	0s55	14n53	0s 7	23n 4	1n15	28s27	16s49	21n30	21n24	6n52		n.a.

Julian Day Number = 685177.5, Delta T = 19h26m46s
Ecliptic obliquity = 24°00'27, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°07'57, Lahiri = -43°00'56 Julian Calendar 1 Dec. 2838 BCE == Greg. Calendar 8 Nov. 2838 BCE

The year -2837 astronomical counting style corresponds to year 2838 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2837 BCE
geocentric

JANUARY 2837 BCE (-2836) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 8 5	18♐47'50	10♑14	26♏14	15♏ 5	0♐20	24°R28	2♑25	9°R29	23°R52	27♒ 1	4°R15	3♊41	25♈ 1	n.a.	M 1
T 2	5 12 1	19°48'10	24° 4	27°39	16°18	1° 7	24♊20	2°32	9♉27	23♋51	27° 1	4♊13	3°38	25° 8	n.a.	T 2
W 3	5 15 58	20°48'28	7♒30	29° 5	17°31	1°54	24°13	2°40	9°25	23°50	27° 2	4°11	3°35	25°14	n.a.	W 3
T 4	5 19 54	21°48'44	20°32	0♐32	18°44	2°41	24° 5	2°47	9°23	23°48	27° 2	4° 9	3°32	25°21	n.a.	T 4
F 5	5 23 51	22°48'58	3♓11	2° 1	19°58	3°28	23°57	2°55	9°22	23°47	27° 3	4° 7	3°28	25°28	n.a.	F 5
S 6	5 27 47	23°49'09	15°32	3°30	21°11	4°15	23°49	3° 2	9°20	23°46	27° 4	4° 6	3°25	25°34	n.a.	S 6
S 7	5 31 44	24°49'18	27°37	5° 1	22°24	5° 2	23°41	3°10	9°18	23°44	27° 5	4°D 5	3°22	25°41	n.a.	S 7
M 8	5 35 41	25°49'24	9♈33	6°32	23°37	5°49	23°33	3°17	9°17	23°43	27° 5	4° 6	3°19	25°48	n.a.	M 8
T 9	5 39 37	26°49'29	21°23	8° 5	24°50	6°36	23°25	3°25	9°15	23°41	27° 6	4° 8	3°16	25°54	n.a.	T 9
W10	5 43 34	27°49'31	3♉12	9°39	26° 3	7°23	23°17	3°32	9°14	23°40	27° 7	4° 9	3°13	26° 1	n.a.	W10
T 11	5 47 30	28°49'30	15° 5	11°14	27°16	8°10	23°10	3°40	9°12	23°39	27° 8	4°11	3° 9	26° 8	n.a.	T 11
F 12	5 51 27	29°49'27	27° 6	12°49	28°30	8°57	23° 2	3°47	9°11	23°37	27° 8	4°12	3° 6	26°14	n.a.	F 12
S 13	5 55 23	0♑49'22	9♊18	14°26	29°43	9°44	22°54	3°55	9°10	23°36	27° 9	4°R12	3° 3	26°21	n.a.	S 13
S 14	5 59 20	1°49'15	21°43	16° 5	0♐56	10°31	22°46	4° 2	9° 8	23°34	27°10	4°11	3° 0	26°28	n.a.	S 14
M15	6 3 16	2°49'06	4♋23	17°44	2° 9	11°18	22°39	4°10	9° 7	23°33	27°11	4° 8	2°57	26°34	n.a.	M15
T 16	6 7 13	3°48'54	17°18	19°24	3°22	12° 5	22°31	4°18	9° 6	23°31	27°12	4° 4	2°53	26°41	n.a.	T 16
W17	6 11 9	4°48'41	0♌28	21° 6	4°36	12°52	22°23	4°25	9° 5	23°30	27°13	4° 0	2°50	26°48	n.a.	W17
T 18	6 15 6	5°48'25	13°51	22°48	5°49	13°39	22°16	4°33	9° 4	23°28	27°14	3°54	2°47	26°55	n.a.	T 18
F 19	6 19 3	6°48'07	27°27	24°32	7° 2	14°26	22° 8	4°40	9° 3	23°26	27°15	3°49	2°44	27° 1	n.a.	F 19
S 20	6 22 59	7°47'47	11♍14	26°17	8°15	15°13	22° 1	4°48	9° 2	23°25	27°16	3°46	2°41	27° 8	n.a.	S 20
S 21	6 26 56	8°47'25	25° 9	28° 3	9°28	16° 0	21°54	4°55	9° 1	23°23	27°16	3°43	2°38	27°15	n.a.	S 21
M22	6 30 52	9°47'01	9♎13	29°50	10°42	16°47	21°47	5° 3	9° 0	23°22	27°17	3°D42	2°34	27°21	n.a.	M22
T 23	6 34 49	10°46'35	23°22	1♑39	11°55	17°33	21°39	5°10	8°59	23°20	27°18	3°43	2°31	27°28	n.a.	T 23
W24	6 38 45	11°46'08	7♏37	3°28	13° 8	18°20	21°32	5°18	8°58	23°19	27°19	3°44	2°28	27°35	n.a.	W24
T 25	6 42 42	12°45'38	21°54	5°19	14°21	19° 7	21°25	5°25	8°57	23°17	27°20	3°46	2°25	27°41	n.a.	T 25
F 26	6 46 38	13°45'07	6♐11	7°12	15°35	19°54	21°19	5°33	8°57	23°15	27°22	3°R46	2°22	27°48	n.a.	F 26
S 27	6 50 35	14°44'33	20°24	9° 5	16°48	20°41	21°12	5°40	8°56	23°14	27°23	3°45	2°19	27°55	n.a.	S 27
S 28	6 54 32	15°43'58	4♑30	11° 0	18° 1	21°28	21° 5	5°48	8°55	23°12	27°24	3°42	2°15	28° 1	n.a.	S 28
M29	6 58 28	16°43'20	18°24	12°55	19°14	22°14	20°59	5°55	8°55	23°10	27°25	3°36	2°12	28° 8	n.a.	M29
T 30	7 2 25	17°42'40	2♒ 2	14°52	20°28	23° 1	20°52	6° 3	8°54	23° 9	27°26	3°30	2° 9	28°15	n.a.	T 30
W31	7 6 21	18♑41'57	15♒22	16♑50	21♐41	23♐48	20♊46	6♑10	8♉54	23♋ 7	27♒27	3♊22	2♊ 6	28♈21	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s31	26s42	3s 6	20s15	0s29	15s38	1n 9	21s21	0s40	24n54	1n 1	24s54	0s55	14n53	0s 7	23n 4	1n15	28s27	16s49	21n30	21n23	6n55		n.a.
T 2	23 36	25 46	4 2	20 42	0 37	16 3	1 7	21 32	0 41	24 54	1 1	24 54	0 55	14 52	0 7	23 5	1 15	28 26	16 49	21 30	21 23	6 58		n.a.
W 3	23 41	23 22	4 42	21 8	0 44	16 26	1 4	21 43	0 41	24 53	1 1	24 54	0 55	14 51	0 7	23 5	1 15	28 26	16 48	21 29	21 22	7 1		n.a.
T 4	23 45	19 49	5 7	21 34	0 50	16 50	1 1	21 53	0 42	24 53	1 1	24 54	0 55	14 51	0 7	23 5	1 15	28 25	16 48	21 29	21 21	7 4		n.a.
F 5	23 48	15 27	5 16	21 59	0 57	17 13	0 58	22 3	0 43	24 53	1 1	24 54	0 55	14 50	0 7	23 6	1 15	28 24	16 48	21 28	21 21	7 8		n.a.
S 6	23 51	10 34	5 10	22 23	1 3	17 35	0 55	22 12	0 43	24 53	1 1	24 54	0 56	14 50	0 7	23 6	1 15	28 24	16 47	21 28	21 20	7 11		n.a.
S 7	23 54	5 23	4 50	22 46	1 9	17 57	0 53	22 22	0 44	24 52	1 1	24 54	0 56	14 49	0 7	23 6	1 15	28 23	16 47	21 28	21 20	7 14		n.a.
M 8	23 56	0 4	4 17	23 9	1 15	18 19	0 50	22 31	0 45	24 52	1 2	24 54	0 56	14 49	0 7	23 6	1 15	28 23	16 47	21 28	21 19	7 17		n.a.
T 9	23 58	5n13	3 35	23 30	1 20	18 40	0 47	22 40	0 45	24 52	1 2	24 53	0 56	14 48	0 7	23 7	1 15	28 22	16 46	21 28	21 18	7 20		n.a.
W10	23 59	10 20	2 43	23 50	1 25	19 1	0 44	22 49	0 46	24 52	1 2	24 53	0 56	14 48	0 7	23 7	1 15	28 22	16 46	21 29	21 18	7 23		n.a.
T 11	24 0	15 6	1 43	24 9	1 30	19 21	0 41	22 57	0 46	24 51	1 2	24 53	0 56	14 47	0 7	23 7	1 16	28 21	16 46	21 29	21 17	7 26		n.a.
F 12	24 0	19 21	0 39	24 26	1 35	19 41	0 38	23 5	0 47	24 51	1 2	24 53	0 56	14 47	0 7	23 8	1 16	28 20	16 45	21 29	21 16	7 29		n.a.
S 13	24 0	22 50	0n28	24 43	1 39	20 0	0 35	23 13	0 48	24 51	1 2	24 53	0 56	14 46	0 7	23 8	1 16	28 20	16 45	21 29	21 16	7 33		n.a.
S 14	24 0	25 19	1 35	24 58	1 43	20 18	0 32	23 21	0 48	24 50	1 2	24 53	0 56	14 46	0 7	23 8	1 16	28 19	16 45	21 29	21 15	7 36		n.a.
M15	23 59	26 34	2 38	25 11	1 46	20 36	0 29	23 28	0 49	24 50	1 2	24 52	0 56	14 46	0 7	23 8	1 16	28 19	16 44	21 29	21 15	7 39		n.a.
T 16	23 57	26 24	3 34	25 23	1 49	20 54	0 26	23 35	0 49	24 50	1 2	24 52	0 56	14 45	0 7	23 9	1 16	28 18	16 44	21 28	21 14	7 42		n.a.
W17	23 55	24 46	4 20	25 34	1 52	21 11	0 24	23 42	0 50	24 49	1 2	24 52	0 56	14 45	0 7	23 9	1 16	28 18	16 44	21 27	21 13	7 45		n.a.
T 18	23 53	21 43	4 53	25 43	1 55	21 27	0 21	23 49	0 51	24 49	1 3	24 52	0 56	14 45	0 7	23 9	1 16	28 17	16 44	21 26	21 13	7 48		n.a.
F 19	23 50	17 28	5 10	25 50	1 56	21 43	0 18	23 55	0 51	24 49	1 3	24 52	0 56	14 44	0 7	23 10	1 16	28 16	16 43	21 25	21 12	7 51		n.a.
S 20	23 46	12 16	5 9	25 55	1 58	21 58	0 15	24 1	0 52	24 48	1 3	24 52	0 57	14 44	0 7	23 10	1 16	28 16	16 43	21 24	21 11	7 54		n.a.
S 21	23 42	6 23	4 50	25 59	1 59	22 12	0 12	24 7	0 52	24 48	1 3	24 51	0 57	14 44	0 7	23 10	1 16	28 15	16 43	21 24	21 11	7 57		n.a.
M22	23 38	0 9	4 14	26 0	2 0	22 26	0 9	24 13	0 53	24 47	1 3	24 51	0 57	14 43	0 7	23 11	1 16	28 14	16 42	21 24	21 10	8 0		n.a.
T 23	23 33	6s10	3 22	26 0	2 0	22 39	0 6	24 18	0 53	24 47	1 3	24 51	0 57	14 43	0 7	23 11	1 16	28 14	16 42	21 24	21 10	8 4		n.a.
W24	23 28	12 13	2 18	25 57	1 59	22 52	0 3	24 23	0 54	24 47	1 3	24 51	0 57	14 43	0 7	23 11	1 16	28 13	16 42	21 24	21 9	8 7		n.a.
T 25	23 23	17 38	1 4	25 52	1 59	23 3	0 1	24 27	0 55	24 46	1 3	24 50	0 57	14 43	0 7	23 11	1 16	28 13	16 42	21 24	21 8	8 10		n.a.
F 26	23 17	22 4	0s13	25 46	1 57	23 15	0s 2	24 32	0 55	24 46	1 3	24 50	0 57	14 42	0 7	23 12	1 16	28 12	16 41	21 24	21 8	8 13		n.a.
S 27	23 10	25 8	1 29	25 36	1 55	23 25	0 5	24 36	0 56	24 45	1 3	24 50	0 57	14 42	0 7	23 12	1 16	28 11	16 41	21 24	21 7	8 16		n.a.
S 28	23 3	26 34	2 39	25 25	1 53	23 35	0 8	24 39	0 56	24 45	1 3	24 50	0 57	14 42	0 7	23 12	1 16	28 11	16 41	21 23	21 6	8 19		n.a.
M29	22 56	26 18	3 38	25 11	1 50	23 44	0 11	24 43	0 57	24 45	1 3	24 50	0 57	14 42	0 7	23 13	1 16	28 10	16 41	21 22	21 6	8 22		n.a.
T 30	22 48	24 27	4 23	24 55	1 47	23 53	0 13	24 46	0 57	24 44	1 3	24 49	0 57	14 42	0 7	23 13	1 16	28 9	16 40	21 21	21 5	8 25		n.a.
W31	22s40	21s16	4s53	24s37	1s42	24s 0	0s16	24s49	0s58	24n44	1n 3	24s49	0s57	14n42	0s 7	23n13	1n16	28s 9	16s40	21n20	21n 4	8n28		n.a.

Julian Day Number = 685208.5, Delta T = 19h26m43s
Ecliptic obliquity = 24°00'26, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°07'52, Lahiri = -43°00'52 Julian Calendar 1 Jan. 2837 BCE == Greg. Calendar 9 Dec. 2838 BCE

The year -2836 astronomical counting style corresponds to year 2837 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2837 BCE
geocentric

FEBRUARY 2837 BCE (-2836) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 10 18	19♉41'12	28♒22	18♉49	22♐54	24♐35	20°R40	6♉18	8°R53	23°R 6	27♒28	3°R14	2♊ 3	28♈28	n.a.	T 1
F 2	7 14 14	20°40'25	11♓ 1	20°49	24° 7	25°21	20♊34	6°25	8♉53	23♋ 4	27°29	3♊ 6	1°59	28°35	n.a.	F 2
S 3	7 18 11	21°39'35	23°23	22°50	25°20	26° 8	20°28	6°32	8°53	23° 2	27°30	3° 1	1°56	28°41	n.a.	S 3
S 4	7 22 7	22°38'42	5♈30	24°52	26°34	26°55	20°22	6°40	8°53	23° 1	27°31	2°57	1°53	28°48	n.a.	S 4
M 5	7 26 4	23°37'47	17°26	26°54	27°47	27°41	20°17	6°47	8°52	22°59	27°33	2°55	1°50	28°55	n.a.	M 5
T 6	7 30 0	24°36'50	29°16	28°57	29° 0	28°28	20°11	6°54	8°52	22°57	27°34	2°D55	1°47	29° 1	n.a.	T 6
W 7	7 33 57	25°35'50	11♉ 6	0♒59	0♉13	29°14	20° 6	7° 2	8°52	22°56	27°35	2°56	1°44	29° 8	n.a.	W 7
T 8	7 37 53	26°34'48	23° 0	3° 2	1°27	0♉ 1	20° 1	7° 9	8°D52	22°54	27°36	2°57	1°40	29°15	n.a.	T 8
F 9	7 41 50	27°33'43	5♊ 4	5° 5	2°40	0°47	19°56	7°16	8°52	22°52	27°37	2°R58	1°37	29°21	n.a.	F 9
S 10	7 45 47	28°32'36	17°22	7° 7	3°53	1°34	19°51	7°23	8°52	22°51	27°39	2°56	1°34	29°28	n.a.	S 10
S 11	7 49 43	29°31'26	29°58	9° 9	5° 6	2°20	19°46	7°31	8°52	22°49	27°40	2°53	1°31	29°35	n.a.	S 11
M12	7 53 40	0♒30'14	12♋53	11° 9	6°19	3° 7	19°42	7°38	8°53	22°47	27°41	2°47	1°28	29°41	n.a.	M12
T 13	7 57 36	1°29'00	26° 8	13° 7	7°33	3°53	19°37	7°45	8°53	22°46	27°42	2°40	1°25	29°48	n.a.	T 13
W14	8 1 33	2°27'44	9♌42	15° 4	8°46	4°39	19°33	7°52	8°53	22°44	27°44	2°30	1°21	29°55	n.a.	W14
T 15	8 5 29	3°26'25	23°32	16°58	9°59	5°26	19°29	7°59	8°54	22°43	27°45	2°20	1°18	0♉ 1	n.a.	T 15
F 16	8 9 26	4°25'04	7♍35	18°50	11°12	6°12	19°25	8° 6	8°54	22°41	27°46	2°10	1°15	0° 8	n.a.	F 16
S 17	8 13 22	5°23'41	21°45	20°38	12°26	6°58	19°21	8°13	8°54	22°39	27°47	2° 2	1°12	0°15	n.a.	S 17
S 18	8 17 19	6°22'17	5♎59	22°24	13°39	7°44	19°18	8°20	8°55	22°38	27°49	1°56	1° 9	0°21	n.a.	S 18
M19	8 21 15	7°20'50	20°12	24° 5	14°52	8°31	19°15	8°27	8°56	22°36	27°50	1°53	1° 5	0°28	n.a.	M19
T 20	8 25 12	8°19'22	4♏23	25°43	16° 5	9°17	19°11	8°34	8°56	22°35	27°51	1°D52	1° 2	0°35	n.a.	T 20
W21	8 29 9	9°17'51	18°29	27°16	17°18	10° 3	19° 8	8°41	8°57	22°33	27°53	1°52	0°59	0°41	n.a.	W21
T 22	8 33 5	10°16'19	2♐30	28°45	18°32	10°49	19° 6	8°48	8°58	22°31	27°54	1°R52	0°56	0°48	n.a.	T 22
F 23	8 37 2	11°14'46	16°24	0♓10	19°45	11°35	19° 3	8°55	8°58	22°30	27°55	1°52	0°53	0°55	n.a.	F 23
S 24	8 40 58	12°13'10	0♉12	1°29	20°58	12°21	19° 0	9° 1	8°59	22°28	27°57	1°49	0°50	1° 1	n.a.	S 24
S 25	8 44 55	13°11'33	13°52	2°43	22°11	13° 7	18°58	9° 8	9° 0	22°27	27°58	1°43	0°46	1° 8	n.a.	S 25
M26	8 48 51	14° 9'54	27°22	3°53	23°25	13°53	18°56	9°15	9° 1	22°25	27°59	1°35	0°43	1°15	n.a.	M26
T 27	8 52 48	15° 8'13	10♒39	4°56	24°38	14°39	18°54	9°21	9° 2	22°24	28° 1	1°24	0°40	1°21	n.a.	T 27
W28	8 56 44	16° 6'29	23°43	5°55	25°51	15°25	18°53	9°28	9° 3	22°22	28° 2	1°12	0°37	1°28	n.a.	W28
T 29	9 0 41	17♒ 4'44	6♓31	6♓48	27♉ 4	16♉11	18♊51	9♉35	9♉ 4	22♋21	28♒ 3	0♊59	0♊34	1♉35	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s31	17s 6	5s 7	24s16	1s38	24s 7	0s19	24s52	0s58	24n43	1n 3	24s49	0s58	14n41	0s 7	23n14	1n16	28s 8	16s40	21n18	21n 4	8n32		n.a.
F 2	22 22	12 17	5 5	23 52	1 32	24 14	0 21	24 54	0 59	24 43	1 3	24 48	0 58	14 41	0 7	23 14	1 16	28 8	16 40	21 17	21 3	8 35		n.a.
S 3	22 13	7 5	4 49	23 26	1 26	24 19	0 24	24 56	0 59	24 42	1 3	24 48	0 58	14 41	0 7	23 14	1 16	28 7	16 40	21 15	21 2	8 38		n.a.
S 4	22 3	1 44	4 20	22 58	1 20	24 24	0 26	24 58	1 0	24 42	1 3	24 48	0 58	14 41	0 7	23 14	1 16	28 6	16 39	21 15	21 2	8 41		n.a.
M 5	21 53	3n37	3 40	22 28	1 13	24 28	0 29	24 59	1 0	24 42	1 3	24 48	0 58	14 41	0 7	23 15	1 16	28 6	16 39	21 14	21 1	8 44		n.a.
T 6	21 42	8 49	2 51	21 55	1 5	24 32	0 31	25 1	1 1	24 41	1 3	24 47	0 58	14 41	0 7	23 15	1 16	28 5	16 39	21 14	21 0	8 47		n.a.
W 7	21 31	13 42	1 55	21 20	0 56	24 34	0 34	25 2	1 1	24 41	1 3	24 47	0 58	14 41	0 7	23 15	1 16	28 4	16 39	21 14	21 0	8 50		n.a.
T 8	21 20	18 6	0 53	20 43	0 47	24 36	0 36	25 2	1 2	24 40	1 3	24 47	0 58	14 41	0 7	23 16	1 16	28 4	16 38	21 15	20 59	8 53		n.a.
F 9	21 8	21 50	0n11	20 3	0 38	24 37	0 39	25 2	1 2	24 40	1 3	24 46	0 58	14 41	0 7	23 16	1 16	28 3	16 38	21 15	20 58	8 56		n.a.
S 10	20 56	24 40	1 17	19 23	0 28	24 38	0 41	25 2	1 3	24 40	1 3	24 46	0 59	14 41	0 7	23 16	1 16	28 3	16 38	21 15	20 58	8 59		n.a.
S 11	20 44	26 20	2 20	18 40	0 17	24 37	0 43	25 2	1 3	24 39	1 3	24 46	0 59	14 41	0 7	23 17	1 16	28 2	16 38	21 14	20 57	9 2		n.a.
M12	20 31	26 38	3 17	17 56	0 6	24 36	0 45	25 2	1 4	24 39	1 3	24 46	0 59	14 41	0 7	23 17	1 16	28 1	16 38	21 13	20 57	9 6		n.a.
T 13	20 18	25 26	4 5	17 12	0n 5	24 35	0 48	25 1	1 4	24 39	1 3	24 45	0 59	14 41	0 7	23 17	1 16	28 1	16 38	21 11	20 56	9 9		n.a.
W14	20 5	22 44	4 40	16 26	0 17	24 32	0 50	25 0	1 4	24 38	1 3	24 45	0 59	14 42	0 7	23 17	1 16	28 0	16 37	21 9	20 55	9 12		n.a.
T 15	19 51	18 42	5 0	15 40	0 29	24 29	0 52	24 58	1 5	24 38	1 3	24 45	0 59	14 42	0 7	23 18	1 16	27 59	16 37	21 7	20 55	9 15		n.a.
F 16	19 37	13 35	5 2	14 53	0 41	24 25	0 54	24 57	1 5	24 38	1 3	24 44	0 59	14 42	0 7	23 18	1 16	27 59	16 37	21 5	20 54	9 18		n.a.
S 17	19 22	7 42	4 46	14 7	0 53	24 20	0 56	24 55	1 6	24 37	1 3	24 44	0 59	14 42	0 7	23 18	1 16	27 58	16 37	21 4	20 53	9 21		n.a.
S 18	19 7	1 25	4 12	13 21	1 5	24 15	0 58	24 53	1 6	24 37	1 3	24 44	0 59	14 42	0 7	23 19	1 16	27 58	16 37	21 2	20 53	9 24		n.a.
M19	18 52	4s58	3 23	12 36	1 17	24 9	1 0	24 50	1 7	24 37	1 3	24 43	1 0	14 42	0 7	23 19	1 16	27 57	16 37	21 2	20 52	9 27		n.a.
T 20	18 37	11 5	2 21	11 51	1 29	24 2	1 1	24 47	1 7	24 36	1 3	24 43	1 0	14 43	0 7	23 19	1 16	27 56	16 37	21 2	20 51	9 30		n.a.
W21	18 21	16 36	1 11	11 8	1 41	23 54	1 3	24 44	1 7	24 36	1 3	24 43	1 0	14 43	0 7	23 19	1 16	27 56	16 36	21 2	20 51	9 33		n.a.
T 22	18 5	21 12	0s 3	10 26	1 52	23 46	1 5	24 41	1 8	24 36	1 3	24 42	1 0	14 43	0 7	23 20	1 16	27 55	16 36	21 2	20 50	9 36		n.a.
F 23	17 49	24 34	1 16	9 46	2 3	23 37	1 6	24 37	1 8	24 35	1 3	24 42	1 0	14 43	0 7	23 20	1 16	27 55	16 36	21 1	20 49	9 39		n.a.
S 24	17 32	26 25	2 24	9 7	2 14	23 27	1 8	24 33	1 9	24 35	1 3	24 42	1 0	14 44	0 7	23 20	1 16	27 54	16 36	21 1	20 49	9 42		n.a.
S 25	17 15	26 38	3 23	8 31	2 24	23 17	1 10	24 29	1 9	24 35	1 3	24 41	1 0	14 44	0 6	23 20	1 16	27 53	16 36	21 0	20 48	9 46		n.a.
M26	16 58	25 15	4 10	7 57	2 33	23 5	1 11	24 25	1 9	24 35	1 3	24 41	1 0	14 44	0 6	23 21	1 16	27 53	16 36	20 58	20 47	9 49		n.a.
T 27	16 41	22 29	4 42	7 25	2 42	22 54	1 13	24 20	1 10	24 34	1 3	24 41	1 1	14 45	0 6	23 21	1 16	27 52	16 36	20 56	20 46	9 52		n.a.
W28	16 23	18 37	4 58	6 56	2 50	22 41	1 14	24 15	1 10	24 34	1 3	24 40	1 1	14 45	0 6	23 21	1 16	27 52	16 36	20 53	20 46	9 55		n.a.
T 29	16s 5	13s57	5s 0	6s29	2n57	22s28	1s15	24s10	1s10	24n34	1n 3	24s40	1s 1	14n45	0s 6	23n21	1n16	27s51	16s36	20n51	20n45	9n58		n.a.

Julian Day Number = 685239.5, Delta T = 19h26m41s
Ecliptic obliquity = 24°00'27, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°07'48, Lahiri = -43°00'48 Julian Calendar 1 Feb. 2837 BCE == Greg. Calendar 9 Jan. 2837 BCE

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ASTRODIENST EPHEMERIS for the year 2837 BCE
geocentric

MARCH 2837 BCE (-2836) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 4 37	18♒ 2'57	19♓ 3	7♓35	28♑18	16♑56	18°R50	9♑41	9♉ 5	22°R19	28♒ 5	0°R47	0♊30	1♉41	n.a.	F 1
S 2	9 8 34	19° 1'07	1♈20	8°17	29°31	17°42	18♊48	9°48	9° 6	22♋18	28° 6	0♊38	0°27	1°48	n.a.	S 2
S 3	9 12 30	19°59'15	13°24	8°53	0♒44	18°28	18°47	9°54	9° 8	22°16	28° 8	0°30	0°24	1°55	n.a.	S 3
M 4	9 16 27	20°57'21	25°19	9°23	1°57	19°14	18°47	10° 0	9° 9	22°15	28° 9	0°25	0°21	2° 1	n.a.	M 4
T 5	9 20 24	21°55'26	7♉ 9	9°47	3°11	19°59	18°46	10° 7	9°10	22°14	28°10	0°23	0°18	2° 8	n.a.	T 5
W 6	9 24 20	22°53'28	18°58	10° 6	4°24	20°45	18°46	10°13	9°12	22°12	28°12	0°22	0°15	2°15	n.a.	W 6
T 7	9 28 17	23°51'27	0♊51	10°19	5°37	21°30	18°45	10°19	9°13	22°11	28°13	0°22	0°11	2°21	n.a.	T 7
F 8	9 32 13	24°49'25	12°56	10°27	6°50	22°16	18°D45	10°25	9°15	22°10	28°14	0°22	0° 8	2°28	n.a.	F 8
S 9	9 36 10	25°47'21	25°15	10°R28	8° 4	23° 1	18°46	10°31	9°16	22° 8	28°16	0°20	0° 5	2°35	n.a.	S 9
S 10	9 40 6	26°45'15	7♋55	10°25	9°17	23°47	18°46	10°37	9°18	22° 7	28°17	0°16	0° 2	2°41	n.a.	S 10
M11	9 44 3	27°43'07	20°59	10°16	10°30	24°32	18°46	10°43	9°19	22° 6	28°19	0° 9	29♉59	2°48	n.a.	M11
T 12	9 47 59	28°40'57	4♌27	10° 3	11°44	25°17	18°47	10°49	9°21	22° 4	28°20	0° 0	29°56	2°55	n.a.	T 12
W13	9 51 56	29°38'45	18°20	9°45	12°57	26° 3	18°48	10°55	9°23	22° 3	28°21	29♉49	29°52	3° 1	n.a.	W13
T 14	9 55 52	0♓36'31	2♍33	9°23	14°10	26°48	18°49	11° 1	9°25	22° 2	28°23	29°38	29°49	3° 8	n.a.	T 14
F 15	9 59 49	1°34'15	17° 1	8°57	15°23	27°33	18°50	11° 7	9°26	22° 1	28°24	29°26	29°46	3°15	n.a.	F 15
S 16	10 3 46	2°31'58	1♎38	8°28	16°37	28°18	18°52	11°12	9°28	22° 0	28°26	29°17	29°43	3°21	n.a.	S 16
S 17	10 7 42	3°29'40	16°16	7°56	17°50	29° 3	18°53	11°18	9°30	21°58	28°27	29°10	29°40	3°28	n.a.	S 17
M18	10 11 39	4°27'20	0♏48	7°22	19° 3	29°48	18°55	11°23	9°32	21°57	28°28	29° 5	29°36	3°35	n.a.	M18
T 19	10 15 35	5°24'58	15°11	6°46	20°16	0♒33	18°57	11°29	9°34	21°56	28°30	29° 3	29°33	3°41	n.a.	T 19
W20	10 19 32	6°22'36	29°22	6°10	21°30	1°18	18°59	11°34	9°36	21°55	28°31	29° 3	29°30	3°48	n.a.	W20
T 21	10 23 28	7°20'12	13♐19	5°33	22°43	2° 3	19° 1	11°40	9°38	21°54	28°32	29° 3	29°27	3°55	n.a.	T 21
F 22	10 27 25	8°17'48	27° 2	4°57	23°56	2°48	19° 4	11°45	9°40	21°53	28°34	29° 2	29°24	4° 1	n.a.	F 22
S 23	10 31 21	9°15'22	10♑34	4°22	25°10	3°32	19° 6	11°50	9°43	21°52	28°35	28°59	29°21	4° 8	n.a.	S 23
S 24	10 35 18	10°12'55	23°53	3°48	26°23	4°17	19° 9	11°55	9°45	21°51	28°37	28°53	29°17	4°15	n.a.	S 24
M25	10 39 15	11°10'27	7♒ 0	3°17	27°36	5° 2	19°12	12° 0	9°47	21°50	28°38	28°45	29°14	4°21	n.a.	M25
T 26	10 43 11	12° 7'57	19°56	2°48	28°50	5°46	19°15	12° 5	9°49	21°49	28°39	28°34	29°11	4°28	n.a.	T 26
W27	10 47 8	13° 5'26	2♓39	2°23	0♓ 3	6°31	19°19	12°10	9°52	21°48	28°41	28°22	29° 8	4°34	n.a.	W27
T 28	10 51 4	14° 2'54	15°11	2° 0	1°16	7°16	19°22	12°15	9°54	21°47	28°42	28° 9	29° 5	4°41	n.a.	T 28
F 29	10 55 1	15° 0'20	27°31	1°42	2°30	8° 0	19°26	12°20	9°56	21°47	28°43	27°57	29° 2	4°48	n.a.	F 29
S 30	10 58 57	15°57'46	9♈39	1°28	3°43	8°44	19°30	12°25	9°59	21°46	28°45	27°47	28°58	4°54	n.a.	S 30
S 31	11 2 54	16♓55'09	21♈38	1♓18	4♓56	9♒29	19♊34	12♑29	10♉ 1	21♋45	28♒46	27♉40	28♉55	5♉ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s47	8s48	4s46	6s 6	3n 4	22s14	1s16	24s 4	1s11	24n34	1n 3	24s39	1s 1	14n46	0s 6	23n22	1n16	27s50	16s36	20n48	20n44	10n 1		n.a.
S 2	15 28	3 24	4 19	5 45	3 9	22 0	1 18	23 59	1 11	24 34	1 3	24 39	1 1	14 46	0 6	23 22	1 16	27 50	16 35	20 46	20 44	10 4		n.a.
S 3	15 10	2n 1	3 42	5 27	3 13	21 45	1 19	23 53	1 11	24 34	1 3	24 39	1 1	14 47	0 6	23 22	1 16	27 49	16 35	20 44	20 43	10 7		n.a.
M 4	14 51	7 19	2 54	5 13	3 17	21 29	1 20	23 46	1 12	24 33	1 2	24 38	1 1	14 47	0 6	23 22	1 16	27 49	16 35	20 43	20 42	10 10		n.a.
T 5	14 32	12 20	2 0	5 1	3 19	21 13	1 21	23 40	1 12	24 33	1 2	24 38	1 2	14 48	0 6	23 23	1 16	27 48	16 35	20 43	20 42	10 13		n.a.
W 6	14 13	16 55	1 0	4 53	3 20	20 56	1 22	23 33	1 12	24 33	1 2	24 38	1 2	14 48	0 6	23 23	1 16	27 48	16 35	20 43	20 41	10 16		n.a.
T 7	13 53	20 51	0n 3	4 48	3 20	20 39	1 23	23 26	1 13	24 33	1 2	24 37	1 2	14 48	0 6	23 23	1 16	27 47	16 35	20 43	20 40	10 19		n.a.
F 8	13 33	23 59	1 6	4 46	3 19	20 21	1 23	23 19	1 13	24 33	1 2	24 37	1 2	14 49	0 6	23 23	1 16	27 46	16 35	20 43	20 40	10 22		n.a.
S 9	13 13	26 3	2 8	4 48	3 16	20 2	1 24	23 11	1 13	24 33	1 2	24 37	1 2	14 49	0 6	23 23	1 16	27 46	16 35	20 42	20 39	10 25		n.a.
S 10	12 53	26 50	3 5	4 53	3 12	19 43	1 25	23 4	1 13	24 33	1 2	24 36	1 2	14 50	0 6	23 24	1 16	27 45	16 35	20 41	20 38	10 28		n.a.
M11	12 33	26 10	3 54	5 1	3 7	19 23	1 25	22 56	1 14	24 33	1 2	24 36	1 2	14 51	0 6	23 24	1 16	27 45	16 35	20 40	20 38	10 31		n.a.
T 12	12 12	23 59	4 31	5 12	3 0	19 3	1 26	22 48	1 14	24 33	1 2	24 36	1 3	14 51	0 6	23 24	1 16	27 44	16 35	20 38	20 37	10 35		n.a.
W13	11 52	20 21	4 54	5 27	2 52	18 42	1 26	22 39	1 14	24 33	1 2	24 35	1 3	14 52	0 6	23 24	1 16	27 44	16 35	20 36	20 36	10 38		n.a.
T 14	11 31	15 27	5 0	5 43	2 43	18 21	1 27	22 31	1 14	24 33	1 2	24 35	1 3	14 52	0 6	23 24	1 16	27 43	16 35	20 33	20 36	10 41		n.a.
F 15	11 10	9 37	4 47	6 3	2 33	17 59	1 27	22 22	1 15	24 33	1 2	24 35	1 3	14 53	0 6	23 25	1 16	27 43	16 35	20 31	20 35	10 44		n.a.
S 16	10 49	3 13	4 14	6 25	2 21	17 37	1 27	22 13	1 15	24 33	1 2	24 34	1 3	14 54	0 6	23 25	1 16	27 42	16 35	20 28	20 34	10 47		n.a.
S 17	10 28	3s23	3 25	6 49	2 9	17 14	1 28	22 4	1 15	24 33	1 2	24 34	1 3	14 54	0 6	23 25	1 16	27 42	16 35	20 27	20 33	10 50		n.a.
M18	10 6	9 48	2 23	7 14	1 55	16 51	1 28	21 54	1 15	24 33	1 1	24 34	1 4	14 55	0 6	23 25	1 16	27 41	16 35	20 26	20 33	10 53		n.a.
T 19	9 45	15 37	1 13	7 41	1 40	16 27	1 28	21 44	1 16	24 33	1 1	24 33	1 4	14 55	0 6	23 25	1 16	27 41	16 35	20 25	20 32	10 56		n.a.
W20	9 23	20 31	0s 2	8 9	1 25	16 3	1 28	21 34	1 16	24 33	1 1	24 33	1 4	14 56	0 6	23 25	1 16	27 40	16 35	20 25	20 31	10 59		n.a.
T 21	9 1	24 10	1 15	8 37	1 9	15 39	1 28	21 24	1 16	24 34	1 1	24 33	1 4	14 57	0 6	23 26	1 16	27 40	16 35	20 25	20 31	11 2		n.a.
F 22	8 39	26 21	2 22	9 6	0 53	15 14	1 28	21 14	1 16	24 34	1 1	24 32	1 4	14 58	0 6	23 26	1 16	27 39	16 35	20 25	20 30	11 5		n.a.
S 23	8 17	26 55	3 21	9 34	0 37	14 48	1 27	21 4	1 16	24 34	1 1	24 32	1 4	14 58	0 6	23 26	1 16	27 39	16 35	20 24	20 29	11 8		n.a.
S 24	7 55	25 54	4 7	10 2	0 20	14 23	1 27	20 53	1 17	24 34	1 1	24 32	1 5	14 59	0 6	23 26	1 16	27 38	16 35	20 23	20 29	11 11		n.a.
M25	7 33	23 28	4 40	10 29	0 3	13 57	1 27	20 42	1 17	24 34	1 1	24 31	1 5	15 0	0 6	23 26	1 16	27 38	16 35	20 21	20 28	11 14		n.a.
T 26	7 10	19 52	4 58	10 55	0s13	13 30	1 26	20 31	1 17	24 34	1 1	24 31	1 5	15 0	0 6	23 26	1 16	27 37	16 35	20 19	20 27	11 17		n.a.
W27	6 48	15 25	5 0	11 20	0 29	13 3	1 26	20 20	1 17	24 35	1 1	24 31	1 5	15 1	0 6	23 26	1 16	27 37	16 35	20 16	20 26	11 20		n.a.
T 28	6 25	10 23	4 48	11 42	0 45	12 36	1 26	20 8	1 17	24 35	1 1	24 31	1 5	15 2	0 6	23 27	1 16	27 37	16 36	20 13	20 26	11 23		n.a.
F 29	6 3	5 1	4 23	12 3	1 0	12 9	1 25	19 57	1 17	24 35	1 1	24 30	1 5	15 3	0 6	23 27	1 16	27 36	16 36	20 10	20 25	11 26		n.a.
S 30	5 40	0n28	3 45	12 22	1 14	11 41	1 24	19 45	1 18	24 35	1 1	24 30	1 6	15 4	0 6	23 27	1 16	27 36	16 36	20 8	20 24	11 29		n.a.
S 31	5s17	5n52	2s59	12s38	1s28	11s13	1s24	19s33	1s18	24n35	1n 0	24s30	1s 6	15n 4	0s 6	23n27	1n16	27s35	16s36	20n 6	20n24	11n32		n.a.

Julian Day Number = 685268.5, Delta T = 19h26m38s
Ecliptic obliquity = 24°00'28, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°07'44, Lahiri = -43°00'44 Julian Calendar 1 March 2837 BCE == Greg. Calendar 7 Feb. 2837 BCE

The year -2836 astronomical counting style corresponds to year 2837 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2837 BCE
geocentric

APRIL 2837 BCE (-2836) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 6 50	17♓52'32	3♉29	1°R12	6♓10	10♒13	19♊38	12♋34	10♉ 4	21°R44	28♒47	27°R34	28♉52	5♉ 8	n.a.	M 1
T 2	11 10 47	18°49'53	15°16	1°D10	7°23	10°57	19°42	12°38	10° 6	21♋43	28°49	27♉32	28°49	5°14	n.a.	T 2
W 3	11 14 43	19°47'13	27° 4	1♓14	8°37	11°41	19°47	12°43	10° 9	21°43	28°50	27°D31	28°46	5°21	n.a.	W 3
T 4	11 18 40	20°44'31	8♊57	1°21	9°50	12°25	19°51	12°47	10°12	21°42	28°51	27°31	28°42	5°28	n.a.	T 4
F 5	11 22 37	21°41'49	21° 0	1°34	11° 3	13°10	19°56	12°51	10°14	21°41	28°52	27°R32	28°39	5°34	n.a.	F 5
S 6	11 26 33	22°39'05	3♋19	1°50	12°17	13°53	20° 1	12°55	10°17	21°41	28°54	27°31	28°36	5°41	n.a.	S 6
S 7	11 30 30	23°36'19	15°59	2°12	13°30	14°37	20° 6	13° 0	10°20	21°40	28°55	27°29	28°33	5°48	n.a.	S 7
M 8	11 34 26	24°33'33	29° 3	2°37	14°43	15°21	20°12	13° 4	10°23	21°40	28°56	27°25	28°30	5°54	n.a.	M 8
T 9	11 38 23	25°30'45	12♌35	3° 7	15°57	16° 5	20°17	13° 7	10°25	21°39	28°58	27°18	28°27	6° 1	n.a.	T 9
W10	11 42 19	26°27'56	26°35	3°41	17°10	16°49	20°23	13°11	10°28	21°39	28°59	27°10	28°23	6° 8	n.a.	W10
T 11	11 46 16	27°25'06	11♍ 0	4°19	18°24	17°32	20°28	13°15	10°31	21°38	29° 0	27° 1	28°20	6°14	n.a.	T 11
F 12	11 50 12	28°22'15	25°45	5° 0	19°37	18°16	20°34	13°19	10°34	21°38	29° 1	26°52	28°17	6°21	n.a.	F 12
S 13	11 54 9	29°19'23	10♎42	5°46	20°50	19° 0	20°40	13°22	10°37	21°37	29° 3	26°44	28°14	6°28	n.a.	S 13
S 14	11 58 6	0♈16'31	25°41	6°36	22° 4	19°43	20°46	13°26	10°40	21°37	29° 4	26°39	28°11	6°34	n.a.	S 14
M15	12 2 2	1°13'37	10♏35	7°29	23°17	20°27	20°53	13°29	10°43	21°37	29° 5	26°36	28° 7	6°41	n.a.	M15
T 16	12 5 59	2°10'44	25°17	8°26	24°31	21°10	20°59	13°32	10°46	21°36	29° 6	26°D35	28° 4	6°48	n.a.	T 16
W17	12 9 55	3° 7'50	9♐41	9°26	25°44	21°53	21° 5	13°36	10°49	21°36	29° 7	26°35	28° 1	6°54	n.a.	W17
T 18	12 13 52	4° 4'56	23°45	10°30	26°58	22°37	21°12	13°39	10°52	21°36	29° 9	26°36	27°58	7° 1	n.a.	T 18
F 19	12 17 48	5° 2'01	7♑29	11°37	28°11	23°20	21°19	13°42	10°55	21°35	29°10	26°R37	27°55	7° 8	n.a.	F 19
S 20	12 21 45	5°59'06	20°54	12°47	29°25	24° 3	21°26	13°45	10°58	21°35	29°11	26°35	27°52	7°14	n.a.	S 20
S 21	12 25 42	6°56'11	4♒ 2	14° 1	0♈38	24°46	21°33	13°48	11° 1	21°35	29°12	26°32	27°48	7°21	n.a.	S 21
M22	12 29 38	7°53'16	16°54	15°18	1°52	25°29	21°40	13°50	11° 5	21°35	29°13	26°27	27°45	7°28	n.a.	M22
T 23	12 33 35	8°50'20	29°33	16°38	3° 5	26°12	21°48	13°53	11° 8	21°35	29°14	26°20	27°42	7°34	n.a.	T 23
W24	12 37 31	9°47'24	11♓59	18° 1	4°19	26°55	21°55	13°56	11°11	21°35	29°15	26°12	27°39	7°41	n.a.	W24
T 25	12 41 28	10°44'27	24°15	19°27	5°32	27°38	22° 3	13°58	11°14	21°35	29°16	26° 4	27°36	7°48	n.a.	T 25
F 26	12 45 24	11°41'31	6♈22	20°56	6°46	28°20	22°10	14° 1	11°18	21°D35	29°17	25°56	27°33	7°54	n.a.	F 26
S 27	12 49 21	12°38'34	18°21	22°29	7°59	29° 3	22°18	14° 3	11°21	21°35	29°19	25°50	27°29	8° 1	n.a.	S 27
S 28	12 53 17	13°35'36	0♉13	24° 4	9°13	29°46	22°26	14° 5	11°24	21°35	29°20	25°45	27°26	8° 7	n.a.	S 28
M29	12 57 14	14°32'39	12° 1	25°42	10°27	0♓28	22°34	14° 7	11°28	21°35	29°21	25°42	27°23	8°14	n.a.	M29
T 30	13 1 11	15♈29'41	23♉48	27♓23	11♈40	1♓11	22♊43	14♋ 9	11♉31	21♋35	29♒22	25°D41	27♉20	8♉21	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s54	11n 2	2s 4	12s52	1s41	10s45	1s23	19s21	1s18	24n36	1n 0	24s30	1s 6	15n 5	0s 6	23n27	1n16	27s35	16s36	20n 5	20n23	11n35		n.a.
T 2	4 31	15 46	1 5	13 4	1 53	10 16	1 22	19 9	1 18	24 36	1 0	24 29	1 6	15 6	0 6	23 27	1 16	27 34	16 36	20 5	20 22	11 38		n.a.
W 3	4 8	19 56	0 2	13 13	2 4	9 47	1 21	18 56	1 18	24 36	1 0	24 29	1 6	15 7	0 6	23 27	1 16	27 34	16 36	20 4	20 21	11 41		n.a.
T 4	3 45	23 19	1n 1	13 20	2 15	9 18	1 20	18 43	1 18	24 37	1 0	24 29	1 7	15 8	0 6	23 27	1 16	27 34	16 36	20 4	20 21	11 44		n.a.
F 5	3 22	25 43	2 2	13 24	2 24	8 49	1 19	18 31	1 18	24 37	1 0	24 29	1 7	15 9	0 6	23 27	1 16	27 33	16 36	20 5	20 20	11 47		n.a.
S 6	2 59	26 57	2 59	13 26	2 33	8 19	1 18	18 18	1 18	24 37	1 0	24 28	1 7	15 10	0 6	23 27	1 16	27 33	16 36	20 4	20 19	11 50		n.a.
S 7	2 36	26 49	3 49	13 25	2 40	7 49	1 17	18 5	1 18	24 37	1 0	24 28	1 7	15 10	0 6	23 27	1 15	27 33	16 37	20 4	20 19	11 53		n.a.
M 8	2 13	25 12	4 28	13 22	2 47	7 19	1 16	17 52	1 18	24 38	1 0	24 28	1 7	15 11	0 6	23 28	1 15	27 32	16 37	20 3	20 18	11 56		n.a.
T 9	1 49	22 8	4 55	13 16	2 52	6 49	1 15	17 38	1 19	24 38	1 0	24 28	1 7	15 12	0 6	23 28	1 15	27 32	16 37	20 1	20 17	11 59		n.a.
W10	1 26	17 42	5 5	13 8	2 57	6 18	1 14	17 25	1 19	24 39	1 0	24 27	1 8	15 13	0 6	23 28	1 15	27 31	16 37	19 59	20 16	12 2		n.a.
T 11	1 3	12 9	4 56	12 57	3 1	5 48	1 12	17 11	1 19	24 39	1 0	24 27	1 8	15 14	0 6	23 28	1 15	27 31	16 37	19 57	20 16	12 5		n.a.
F 12	0 40	5 48	4 27	12 44	3 4	5 17	1 11	16 57	1 19	24 39	1 0	24 27	1 8	15 15	0 6	23 28	1 15	27 31	16 37	19 55	20 15	12 8		n.a.
S 13	0 17	0s58	3 40	12 29	3 6	4 46	1 10	16 44	1 19	24 40	1 0	24 27	1 8	15 16	0 6	23 28	1 15	27 30	16 37	19 53	20 14	12 11		n.a.
S 14	0n 7	7 43	2 38	12 12	3 8	4 15	1 8	16 30	1 19	24 40	0 59	24 27	1 8	15 17	0 6	23 28	1 15	27 30	16 38	19 52	20 13	12 14		n.a.
M15	0 30	14 1	1 25	11 52	3 8	3 44	1 7	16 16	1 19	24 40	0 59	24 27	1 9	15 18	0 6	23 28	1 15	27 30	16 38	19 51	20 13	12 17		n.a.
T 16	0 53	19 25	0 7	11 30	3 8	3 13	1 5	16 1	1 19	24 41	0 59	24 26	1 9	15 19	0 6	23 28	1 15	27 30	16 38	19 51	20 12	12 20		n.a.
W17	1 16	23 35	1s10	11 5	3 7	2 42	1 3	15 47	1 19	24 41	0 59	24 26	1 9	15 20	0 6	23 28	1 15	27 29	16 38	19 51	20 11	12 23		n.a.
T 18	1 40	26 12	2 21	10 39	3 5	2 11	1 2	15 33	1 19	24 42	0 59	24 26	1 9	15 21	0 6	23 28	1 15	27 29	16 38	19 51	20 11	12 26		n.a.
F 19	2 3	27 9	3 22	10 10	3 2	1 39	1 0	15 18	1 19	24 42	0 59	24 26	1 9	15 22	0 6	23 28	1 15	27 29	16 38	19 52	20 10	12 29		n.a.
S 20	2 26	26 27	4 10	9 39	2 59	1 8	0 58	15 3	1 19	24 42	0 59	24 26	1 10	15 23	0 6	23 28	1 15	27 28	16 39	19 51	20 9	12 32		n.a.
S 21	2 49	24 18	4 44	9 7	2 55	0 36	0 57	14 49	1 19	24 43	0 59	24 26	1 10	15 24	0 6	23 28	1 15	27 28	16 39	19 51	20 8	12 35		n.a.
M22	3 12	20 56	5 3	8 32	2 50	0 5	0 55	14 34	1 19	24 43	0 59	24 26	1 10	15 25	0 6	23 28	1 15	27 28	16 39	19 49	20 8	12 38		n.a.
T 23	3 35	16 40	5 7	7 55	2 45	0n27	0 53	14 19	1 19	24 44	0 59	24 26	1 10	15 26	0 6	23 28	1 15	27 28	16 39	19 48	20 7	12 41		n.a.
W24	3 58	11 46	4 56	7 17	2 39	0 59	0 51	14 4	1 19	24 44	0 59	24 26	1 10	15 27	0 6	23 28	1 15	27 27	16 39	19 46	20 6	12 44		n.a.
T 25	4 21	6 28	4 32	6 36	2 33	1 30	0 49	13 49	1 19	24 44	0 59	24 26	1 11	15 28	0 6	23 28	1 15	27 27	16 40	19 44	20 5	12 47		n.a.
F 26	4 44	1 0	3 55	5 54	2 26	2 2	0 47	13 33	1 19	24 45	0 59	24 25	1 11	15 29	0 6	23 28	1 15	27 27	16 40	19 42	20 5	12 50		n.a.
S 27	5 7	4n28	3 8	5 9	2 18	2 33	0 45	13 18	1 19	24 45	0 59	24 25	1 11	15 30	0 6	23 28	1 15	27 27	16 40	19 40	20 4	12 53		n.a.
S 28	5 29	9 44	2 14	4 23	2 10	3 5	0 43	13 3	1 18	24 46	0 59	24 25	1 11	15 31	0 6	23 28	1 15	27 27	16 40	19 39	20 3	12 56		n.a.
M29	5 52	14 38	1 14	3 35	2 1	3 36	0 41	12 47	1 18	24 46	0 58	24 25	1 11	15 32	0 6	23 28	1 15	27 26	16 40	19 38	20 2	12 59		n.a.
T 30	6n14	19n 0	0s10	2s46	1s52	4n 8	0s39	12s32	1s18	24n46	0n58	24s25	1s12	15n33	0s 6	23n28	1n15	27s26	16s41	19n38	20n 2	13n 2		n.a.

Julian Day Number = 685299.5, Delta T = 19h26m36s
Ecliptic obliquity = 24°00'28, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°07'40, Lahiri = -43°00'40 Julian Calendar 1 Apr. 2837 BCE == Greg. Calendar 9 March 2837 BCE

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ASTRODIENST EPHEMERIS for the year 2837 BCE
geocentric

MAY 2837 BCE (-2836) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 5 7	16♈26'42	5♊36	29♓ 7	12♈54	1♓53	22♊51	14♑11	11♉34	21♋35	29♒23	25♉41	27♉17	8♉27	n.a.	W 1
T 2	13 9 4	17°23'44	17°29	0♈54	14° 7	2°35	22°59	14°13	11°38	21°35	29°24	25°43	27°13	8°34	n.a.	T 2
F 3	13 13 0	18°20'45	29°33	2°44	15°21	3°18	23° 8	14°15	11°41	21°36	29°25	25°44	27°10	8°41	n.a.	F 3
S 4	13 16 57	19°17'46	11♋51	4°36	16°35	4° 0	23°17	14°16	11°45	21°36	29°26	25°45	27° 7	8°47	n.a.	S 4
S 5	13 20 53	20°14'46	24°29	6°31	17°48	4°42	23°25	14°18	11°48	21°36	29°27	25°R46	27° 4	8°54	n.a.	S 5
M 6	13 24 50	21°11'46	7♌30	8°28	19° 2	5°24	23°34	14°19	11°52	21°37	29°27	25°44	27° 1	9° 1	n.a.	M 6
T 7	13 28 47	22° 8'46	20°58	10°27	20°16	6° 6	23°43	14°20	11°55	21°37	29°28	25°42	26°58	9° 7	n.a.	T 7
W 8	13 32 43	23° 5'46	4♍55	12°29	21°29	6°48	23°52	14°22	11°58	21°37	29°29	25°38	26°54	9°14	n.a.	W 8
T 9	13 36 40	24° 2'45	19°19	14°33	22°43	7°30	24° 2	14°23	12° 2	21°38	29°30	25°34	26°51	9°21	n.a.	T 9
F 10	13 40 36	24°59'44	4♎ 6	16°38	23°57	8°11	24°11	14°24	12° 6	21°38	29°31	25°29	26°48	9°27	n.a.	F 10
S 11	13 44 33	25°56'43	19°10	18°45	25°10	8°53	24°20	14°25	12° 9	21°39	29°32	25°26	26°45	9°34	n.a.	S 11
S 12	13 48 29	26°53'43	4♏21	20°52	26°24	9°35	24°30	14°25	12°13	21°39	29°33	25°23	26°42	9°41	n.a.	S 12
M13	13 52 26	27°50'43	19°30	23° 1	27°38	10°16	24°39	14°26	12°16	21°40	29°34	25°D22	26°38	9°47	n.a.	M13
T 14	13 56 23	28°47'43	4♐28	25°10	28°52	10°58	24°49	14°27	12°20	21°40	29°34	25°22	26°35	9°54	n.a.	T 14
W15	14 0 19	29°44'44	19° 8	27°20	0♑ 5	11°39	24°59	14°27	12°23	21°41	29°35	25°23	26°32	10° 1	n.a.	W15
T 16	14 4 16	0♑41'45	3♑25	29°30	1°19	12°20	25° 9	14°28	12°27	21°42	29°36	25°25	26°29	10° 7	n.a.	T 16
F 17	14 8 12	1°38'47	17°17	1♑39	2°33	13° 2	25°19	14°28	12°31	21°42	29°37	25°26	26°26	10°14	n.a.	F 17
S 18	14 12 9	2°35'50	0♒45	3°48	3°47	13°43	25°29	14°28	12°34	21°43	29°37	25°R26	26°23	10°21	n.a.	S 18
S 19	14 16 5	3°32'53	13°51	5°56	5° 0	14°24	25°39	14°R28	12°38	21°44	29°38	25°26	26°19	10°27	n.a.	S 19
M20	14 20 2	4°29'58	26°37	8° 3	6°14	15° 5	25°49	14°28	12°41	21°44	29°39	25°25	26°16	10°34	n.a.	M20
T 21	14 23 59	5°27'02	9♓ 6	10°10	7°28	15°46	25°59	14°28	12°45	21°45	29°39	25°23	26°13	10°41	n.a.	T 21
W22	14 27 55	6°24'08	21°21	12°15	8°42	16°27	26°10	14°28	12°49	21°46	29°40	25°20	26°10	10°47	n.a.	W22
T 23	14 31 52	7°21'14	3♈26	14°18	9°56	17° 7	26°20	14°27	12°52	21°47	29°41	25°17	26° 7	10°54	n.a.	T 23
F 24	14 35 48	8°18'21	15°23	16°20	11°10	17°48	26°31	14°27	12°56	21°48	29°41	25°14	26° 4	11° 0	n.a.	F 24
S 25	14 39 45	9°15'29	27°14	18°21	12°24	18°29	26°41	14°26	13° 0	21°49	29°42	25°12	26° 0	11° 7	n.a.	S 25
S 26	14 43 41	10°12'38	9♉ 2	20°20	13°37	19° 9	26°52	14°26	13° 3	21°50	29°42	25°11	25°57	11°14	n.a.	S 26
M27	14 47 38	11° 9'47	20°49	22°17	14°51	19°50	27° 3	14°25	13° 7	21°51	29°43	25°D10	25°54	11°20	n.a.	M27
T 28	14 51 35	12° 6'57	2♊38	24°13	16° 5	20°30	27°14	14°24	13°11	21°52	29°44	25°10	25°51	11°27	n.a.	T 28
W29	14 55 31	13° 4'08	14°30	26° 7	17°19	21°11	27°25	14°23	13°14	21°53	29°44	25°11	25°48	11°34	n.a.	W29
T 30	14 59 28	14° 1'20	26°29	27°59	18°33	21°51	27°36	14°22	13°18	21°54	29°45	25°12	25°44	11°40	n.a.	T 30
F 31	15 3 24	14♉58'32	8♋37	29♉50	19♉47	22♓31	27♊47	14♑21	13♉22	21♋55	29♒45	25♉13	25♉41	11♉47	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	6n37	22n38	0n54	1s55	1s42	4n39	0s37	12s16	1s18	24n47	0n58	24s25	1s12	15n35	0s 6	23n28	1n15	27s26	16s41	19n38	20n 1	13n 5			n.a.
T 2	6 59	25 20	1 56	1 2	1 32	5 10	0 35	12 0	1 18	24 47	0 58	24 25	1 12	15 36	0 6	23 28	1 15	27 26	16 41	19 39	20 0	13 8			n.a.
F 3	7 21	26 55	2 54	0 9	1 22	5 41	0 32	11 45	1 18	24 48	0 58	24 25	1 12	15 37	0 6	23 27	1 15	27 26	16 41	19 39	20 0	13 11			n.a.
S 4	7 44	27 12	3 46	0n47	1 12	6 12	0 30	11 29	1 18	24 48	0 58	24 25	1 13	15 38	0 5	23 27	1 15	27 26	16 42	19 39	19 59	13 14			n.a.
S 5	8 6	26 7	4 27	1 43	1 1	6 43	0 28	11 13	1 18	24 48	0 58	24 26	1 13	15 39	0 5	23 27	1 15	27 26	16 42	19 39	19 58	13 17			n.a.
M 6	8 28	23 36	4 57	2 40	0 50	7 14	0 26	10 57	1 18	24 49	0 58	24 26	1 13	15 40	0 5	23 27	1 15	27 25	16 42	19 39	19 57	13 20			n.a.
T 7	8 49	19 45	5 11	3 38	0 39	7 44	0 24	10 41	1 18	24 49	0 58	24 26	1 13	15 41	0 5	23 27	1 15	27 25	16 42	19 38	19 57	13 23			n.a.
W 8	9 11	14 42	5 8	4 37	0 28	8 15	0 21	10 25	1 17	24 50	0 58	24 26	1 13	15 42	0 5	23 27	1 15	27 25	16 43	19 37	19 56	13 26			n.a.
T 9	9 33	8 42	4 46	5 36	0 17	8 45	0 19	10 9	1 17	24 50	0 58	24 26	1 14	15 43	0 5	23 27	1 15	27 25	16 43	19 36	19 55	13 29			n.a.
F 10	9 54	2 4	4 5	6 36	0 6	9 15	0 17	9 53	1 17	24 50	0 58	24 26	1 14	15 44	0 5	23 27	1 15	27 25	16 43	19 35	19 54	13 32			n.a.
S 11	10 15	4s49	3 6	7 35	0n 5	9 45	0 14	9 37	1 17	24 51	0 58	24 26	1 14	15 46	0 5	23 27	1 14	27 25	16 43	19 34	19 54	13 35			n.a.
S 12	10 36	11 30	1 53	8 35	0 16	10 14	0 12	9 21	1 17	24 51	0 58	24 26	1 14	15 47	0 5	23 27	1 14	27 25	16 44	19 34	19 53	13 38			n.a.
M13	10 57	17 30	0 32	9 33	0 26	10 44	0 10	9 4	1 17	24 52	0 58	24 26	1 14	15 48	0 5	23 27	1 14	27 25	16 44	19 34	19 52	13 41			n.a.
T 14	11 18	22 21	0s50	10 31	0 36	11 13	0 7	8 48	1 16	24 52	0 58	24 26	1 15	15 49	0 5	23 26	1 14	27 25	16 44	19 34	19 51	13 44			n.a.
W15	11 39	25 40	2 7	11 28	0 46	11 41	0 5	8 32	1 16	24 52	0 58	24 27	1 15	15 50	0 5	23 26	1 14	27 25	16 45	19 34	19 50	13 46			n.a.
T 16	11 59	27 12	3 14	12 24	0 55	12 10	0 3	8 15	1 16	24 53	0 58	24 27	1 15	15 51	0 5	23 26	1 14	27 25	16 45	19 34	19 50	13 49			n.a.
F 17	12 20	26 57	4 8	13 19	1 3	12 38	0 0	7 59	1 16	24 53	0 58	24 27	1 15	15 52	0 5	23 26	1 14	27 25	16 45	19 34	19 49	13 52			n.a.
S 18	12 40	25 7	4 46	14 11	1 11	13 6	0n 2	7 43	1 16	24 53	0 58	24 27	1 16	15 53	0 5	23 26	1 14	27 25	16 45	19 35	19 48	13 55			n.a.
S 19	13 0	21 58	5 9	15 3	1 18	13 34	0 4	7 26	1 15	24 54	0 58	24 27	1 16	15 55	0 5	23 26	1 14	27 25	16 46	19 35	19 47	13 58			n.a.
M20	13 19	17 51	5 15	15 52	1 25	14 1	0 7	7 10	1 15	24 54	0 58	24 28	1 16	15 56	0 5	23 26	1 14	27 25	16 46	19 34	19 47	14 1			n.a.
T 21	13 39	13 3	5 6	16 39	1 31	14 28	0 9	6 53	1 15	24 54	0 58	24 28	1 16	15 57	0 5	23 25	1 14	27 25	16 46	19 34	19 46	14 4			n.a.
W22	13 58	7 50	4 43	17 24	1 37	14 55	0 11	6 37	1 15	24 55	0 57	24 28	1 16	15 58	0 5	23 25	1 14	27 25	16 47	19 33	19 45	14 7			n.a.
T 23	14 17	2 23	4 8	18 7	1 41	15 21	0 14	6 20	1 15	24 55	0 57	24 28	1 17	15 59	0 5	23 25	1 14	27 25	16 47	19 32	19 44	14 10			n.a.
F 24	14 36	3n 5	3 23	18 48	1 46	15 47	0 16	6 4	1 14	24 55	0 57	24 29	1 17	16 0	0 5	23 25	1 14	27 25	16 47	19 32	19 44	14 13			n.a.
S 25	14 55	8 26	2 28	19 26	1 49	16 13	0 18	5 47	1 14	24 55	0 57	24 29	1 17	16 1	0 5	23 25	1 14	27 25	16 48	19 31	19 43	14 16			n.a.
S 26	15 14	13 28	1 28	20 3	1 52	16 38	0 21	5 31	1 14	24 56	0 57	24 29	1 17	16 3	0 5	23 25	1 14	27 25	16 48	19 31	19 42	14 19			n.a.
M27	15 32	18 0	0 24	20 37	1 54	17 3	0 23	5 14	1 13	24 56	0 57	24 29	1 17	16 4	0 5	23 24	1 14	27 25	16 48	19 31	19 41	14 22			n.a.
T 28	15 50	21 51	0n41	21 8	1 56	17 27	0 25	4 58	1 13	24 56	0 57	24 30	1 18	16 5	0 5	23 24	1 14	27 25	16 48	19 31	19 41	14 24			n.a.
W29	16 8	24 49	1 45	21 37	1 56	17 51	0 28	4 41	1 13	24 56	0 57	24 30	1 18	16 6	0 5	23 24	1 14	27 25	16 49	19 31	19 40	14 27			n.a.
T 30	16 25	26 43	2 45	22 4	1 57	18 14	0 30	4 25	1 13	24 56	0 57	24 30	1 18	16 7	0 5	23 24	1 14	27 25	16 49	19 31	19 39	14 30			n.a.
F 31	16n43	27n21	3n38	22n29	1n56	18n37	0n32	4s 8	1s12	24n57	0n57	24s31	1s18	16n 8	0s 5	23n24	1n14	27s25	16s49	19n31	19n38	14n33			n.a.

Julian Day Number = 685329.5, Delta T = 19h26m33s
Ecliptic obliquity = 24°00'28, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°07'36, Lahiri = -43°00'36 Julian Calendar 1 May 2837 BCE == Greg. Calendar 8 Apr. 2837 BCE

The year -2836 astronomical counting style corresponds to year 2837 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2837 BCE
geocentric

JUNE 2837 BCE (-2836) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 7 21	15♉55'44	20♋59	1♊39	21♉ 1	23♓11	27♊58	14°R20	13♉25	21♋56	29♒46	25♉14	25♉38	11♉54	n.a.	S 1
S 2	15 11 17	16°52'58	3♌38	3°26	22°15	23°51	28° 9	14♏18	13°29	21°57	29°46	25°15	25°35	12° 0	n.a.	S 2
M 3	15 15 14	17°50'12	16°37	5°11	23°29	24°31	28°21	14°17	13°33	21°58	29°46	25°R15	25°32	12° 7	n.a.	M 3
T 4	15 19 11	18°47'27	29°59	6°54	24°43	25°11	28°32	14°15	13°36	21°59	29°47	25°15	25°29	12°14	n.a.	T 4
W 5	15 23 7	19°44'42	13♍47	8°36	25°57	25°50	28°44	14°14	13°40	22° 1	29°47	25°14	25°25	12°20	n.a.	W 5
T 6	15 27 4	20°41'59	28° 0	10°16	27°11	26°30	28°55	14°12	13°44	22° 2	29°48	25°14	25°22	12°27	n.a.	T 6
F 7	15 31 0	21°39'16	12♎37	11°55	28°25	27°10	29° 7	14°10	13°47	22° 3	29°48	25°13	25°19	12°34	n.a.	F 7
S 8	15 34 57	22°36'34	27°33	13°31	29°39	27°49	29°18	14° 8	13°51	22° 5	29°48	25°13	25°16	12°40	n.a.	S 8
S 9	15 38 53	23°33'52	12♏41	15° 6	0♊53	28°28	29°30	14° 6	13°54	22° 6	29°49	25°13	25°13	12°47	n.a.	S 9
M10	15 42 50	24°31'13	27°52	16°40	2° 7	29° 8	29°42	14° 4	13°58	22° 7	29°49	25°D13	25°10	12°54	n.a.	M10
T 11	15 46 46	25°28'34	12♐56	18°11	3°21	29°47	29°53	14° 2	14° 2	22° 9	29°49	25°R13	25° 6	13° 0	n.a.	T 11
W12	15 50 43	26°25'57	27°46	19°41	4°35	0♈26	0♋ 5	14° 0	14° 5	22°10	29°49	25°13	25° 3	13° 7	n.a.	W12
T 13	15 54 40	27°23'21	12♑14	21° 9	5°50	1° 5	0°17	13°57	14° 9	22°11	29°50	25°13	25° 0	13°13	n.a.	T 13
F 14	15 58 36	28°20'47	26°17	22°35	7° 4	1°44	0°29	13°55	14°13	22°13	29°50	25°12	24°57	13°20	n.a.	F 14
S 15	16 2 33	29°18'14	9♒52	23°59	8°18	2°23	0°41	13°52	14°16	22°14	29°50	25°12	24°54	13°27	n.a.	S 15
S 16	16 6 29	0♊15'43	23° 2	25°22	9°32	3° 2	0°53	13°50	14°20	22°16	29°50	25°12	24°50	13°33	n.a.	S 16
M17	16 10 26	1°13'13	5♓48	26°43	10°46	3°40	1° 5	13°47	14°23	22°17	29°50	25°D12	24°47	13°40	n.a.	M17
T 18	16 14 22	2°10'45	18°15	28° 2	12° 0	4°19	1°18	13°44	14°27	22°19	29°50	25°12	24°44	13°47	n.a.	T 18
W19	16 18 19	3° 8'19	0♈25	29°18	13°14	4°57	1°30	13°41	14°30	22°21	29°50	25°13	24°41	13°53	n.a.	W19
T 20	16 22 16	4° 5'54	12°24	0♋33	14°29	5°36	1°42	13°38	14°34	22°22	29°50	25°14	24°38	14° 0	n.a.	T 20
F 21	16 26 12	5° 3'31	24°15	1°46	15°43	6°14	1°54	13°35	14°37	22°24	29°50	25°14	24°35	14° 7	n.a.	F 21
S 22	16 30 9	6° 1'10	6♉ 3	2°57	16°57	6°52	2° 7	13°32	14°41	22°26	29°51	25°15	24°31	14°13	n.a.	S 22
S 23	16 34 5	6°58'51	17°50	4° 5	18°11	7°30	2°19	13°29	14°44	22°27	29°R51	25°16	24°28	14°20	n.a.	S 23
M24	16 38 2	7°56'33	29°40	5°11	19°25	8° 8	2°32	13°25	14°48	22°29	29°50	25°R16	24°25	14°27	n.a.	M24
T 25	16 41 58	8°54'17	11♊34	6°15	20°40	8°46	2°44	13°22	14°51	22°31	29°50	25°15	24°22	14°33	n.a.	T 25
W26	16 45 55	9°52'02	23°35	7°16	21°54	9°24	2°57	13°19	14°55	22°32	29°50	25°14	24°19	14°40	n.a.	W26
T 27	16 49 51	10°49'49	5♋44	8°14	23° 8	10° 2	3° 9	13°15	14°58	22°34	29°50	25°12	24°16	14°47	n.a.	T 27
F 28	16 53 48	11°47'38	18° 4	9°10	24°22	10°39	3°22	13°11	15° 1	22°36	29°50	25°10	24°12	14°53	n.a.	F 28
S 29	16 57 45	12°45'28	0♌37	10° 2	25°37	11°17	3°34	13° 8	15° 5	22°38	29°50	25° 7	24° 9	15° 0	n.a.	S 29
S 30	17 1 41	13♊43'20	13♌23	10♋52	26♊51	11♈54	3♋47	13♏ 4	15♉ 8	22♋40	29♒50	25♉ 5	24♉ 6	15♉ 7	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n 0	26n39	4n23	22n52	1n56	18n59	0n34	3s52	1s12	24n57	0n57	24s31	1s19	16n 9	0s 5	23n23	1n14	27s26	16s50	19n32	19n37	14n36		n.a.
S 2	17 17	24 34	4 55	23 12	1 54	19 21	0 36	3 35	1 12	24 57	0 57	24 31	1 19	16 11	0 5	23 23	1 14	27 26	16 50	19 32	19 37	14 39		n.a.
M 3	17 33	21 12	5 14	23 31	1 52	19 42	0 39	3 19	1 11	24 57	0 57	24 32	1 19	16 12	0 5	23 23	1 14	27 26	16 50	19 32	19 36	14 42		n.a.
T 4	17 49	16 39	5 16	23 47	1 50	20 3	0 41	3 3	1 11	24 57	0 57	24 32	1 19	16 13	0 5	23 23	1 14	27 26	16 51	19 32	19 35	14 45		n.a.
W 5	18 5	11 8	5 1	24 1	1 47	20 24	0 43	2 46	1 11	24 57	0 57	24 33	1 19	16 14	0 5	23 22	1 14	27 26	16 51	19 32	19 34	14 48		n.a.
T 6	18 21	4 53	4 27	24 13	1 43	20 43	0 45	2 30	1 10	24 57	0 57	24 33	1 20	16 15	0 5	23 22	1 14	27 26	16 51	19 31	19 34	14 51		n.a.
F 7	18 36	1s49	3 35	24 24	1 39	21 2	0 47	2 13	1 10	24 57	0 57	24 33	1 20	16 16	0 5	23 22	1 14	27 27	16 52	19 31	19 33	14 53		n.a.
S 8	18 52	8 33	2 28	24 32	1 35	21 21	0 49	1 57	1 10	24 58	0 57	24 34	1 20	16 17	0 5	23 22	1 14	27 27	16 52	19 31	19 32	14 56		n.a.
S 9	19 6	14 55	1 9	24 39	1 30	21 39	0 51	1 41	1 9	24 58	0 57	24 34	1 20	16 18	0 5	23 21	1 14	27 27	16 52	19 31	19 31	14 59		n.a.
M10	19 21	20 24	0s15	24 43	1 25	21 56	0 53	1 24	1 9	24 58	0 57	24 35	1 20	16 20	0 5	23 21	1 14	27 27	16 53	19 31	19 30	15 2		n.a.
T 11	19 35	24 30	1 37	24 47	1 19	22 13	0 55	1 8	1 9	24 58	0 57	24 35	1 21	16 21	0 5	23 21	1 14	27 27	16 53	19 31	19 30	15 5		n.a.
W12	19 49	26 51	2 51	24 48	1 13	22 29	0 57	0 52	1 8	24 58	0 57	24 36	1 21	16 22	0 5	23 21	1 14	27 28	16 53	19 31	19 29	15 8		n.a.
T 13	20 2	27 17	3 53	24 48	1 6	22 45	0 58	0 36	1 8	24 58	0 57	24 36	1 21	16 23	0 5	23 20	1 14	27 28	16 54	19 31	19 28	15 11		n.a.
F 14	20 16	25 56	4 38	24 47	0 59	23 0	1 0	0 19	1 7	24 58	0 57	24 36	1 21	16 24	0 5	23 20	1 14	27 28	16 54	19 31	19 27	15 14		n.a.
S 15	20 29	23 6	5 6	24 44	0 52	23 14	1 2	0 3	1 7	24 58	0 57	24 37	1 21	16 25	0 5	23 20	1 14	27 28	16 54	19 31	19 27	15 16		n.a.
S 16	20 41	19 8	5 17	24 40	0 44	23 27	1 4	0n13	1 7	24 57	0 57	24 37	1 22	16 26	0 5	23 20	1 14	27 28	16 55	19 31	19 26	15 19		n.a.
M17	20 53	14 25	5 12	24 34	0 36	23 40	1 5	0 29	1 6	24 57	0 57	24 38	1 22	16 27	0 5	23 19	1 14	27 29	16 55	19 31	19 25	15 22		n.a.
T 18	21 5	9 13	4 52	24 28	0 28	23 52	1 7	0 45	1 6	24 57	0 57	24 38	1 22	16 28	0 5	23 19	1 14	27 29	16 55	19 31	19 24	15 25		n.a.
W19	21 17	3 47	4 20	24 20	0 20	24 4	1 8	1 1	1 5	24 57	0 57	24 39	1 22	16 29	0 5	23 19	1 13	27 29	16 56	19 31	19 23	15 28		n.a.
T 20	21 28	1n42	3 36	24 11	0 11	24 14	1 10	1 17	1 5	24 57	0 57	24 39	1 22	16 31	0 5	23 18	1 13	27 30	16 56	19 31	19 23	15 31		n.a.
F 21	21 39	7 6	2 44	24 1	0 2	24 24	1 11	1 33	1 5	24 57	0 57	24 40	1 23	16 32	0 5	23 18	1 13	27 30	16 56	19 32	19 22	15 33		n.a.
S 22	21 49	12 13	1 45	23 51	0s 8	24 33	1 13	1 49	1 4	24 57	0 57	24 40	1 23	16 33	0 5	23 18	1 13	27 30	16 57	19 32	19 21	15 36		n.a.
S 23	21 59	16 54	0 41	23 39	0 18	24 42	1 14	2 4	1 4	24 57	0 57	24 41	1 23	16 34	0 5	23 18	1 13	27 30	16 57	19 32	19 20	15 39		n.a.
M24	22 9	20 57	0n24	23 27	0 28	24 50	1 15	2 20	1 3	24 56	0 57	24 41	1 23	16 35	0 5	23 17	1 13	27 31	16 57	19 32	19 19	15 42		n.a.
T 25	22 18	24 10	1 29	23 14	0 38	24 57	1 17	2 36	1 3	24 56	0 57	24 42	1 23	16 36	0 5	23 17	1 13	27 31	16 58	19 32	19 19	15 45		n.a.
W26	22 27	26 21	2 30	23 0	0 48	25 3	1 18	2 52	1 2	24 56	0 57	24 43	1 24	16 37	0 5	23 17	1 13	27 31	16 58	19 32	19 18	15 48		n.a.
T 27	22 36	27 18	3 26	22 46	0 59	25 8	1 19	3 7	1 2	24 56	0 57	24 43	1 24	16 38	0 5	23 16	1 13	27 32	16 58	19 31	19 17	15 51		n.a.
F 28	22 44	26 55	4 12	22 32	1 10	25 13	1 20	3 23	1 1	24 55	0 57	24 44	1 24	16 39	0 5	23 16	1 13	27 32	16 59	19 31	19 16	15 53		n.a.
S 29	22 52	25 10	4 47	22 17	1 21	25 17	1 21	3 38	1 1	24 55	0 57	24 44	1 24	16 40	0 5	23 16	1 13	27 32	16 59	19 30	19 15	15 56		n.a.
S 30	22n59	22n 7	5n 9	22n 2	1s32	25n20	1n22	3n53	1s 0	24n55	0n57	24s45	1s24	16n41	0s 5	23n15	1n13	27s33	16s59	19n29	19n15	15n59		n.a.

Julian Day Number = 685360.5, Delta T = 19h26m31s
Ecliptic obliquity = 24°00'28, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°07'32, Lahiri = -43°00'31 Julian Calendar 1 June 2837 BCE == Greg. Calendar 9 May 2837 BCE

The year -2836 astronomical counting style corresponds to year 2837 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2837 BCE
geocentric

JULY 2837 BCE (-2836) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 5 38	14♊41'13	26♌26	11♋38	28♊ 5	12♈31	4♋ 0	13°R 0	15♉11	22♋41	29°R50	25°R 3	24♉ 3	15♉13	n.a.	M 1
T 2	17 9 34	15°39'08	9♍47	12°20	29°20	13° 8	4°12	12♏56	15°15	22°43	29♒50	25°D 2	24° 0	15°20	n.a.	T 2
W 3	17 13 31	16°37'04	23°28	12°59	0♋34	13°45	4°25	12°52	15°18	22°45	29°49	25♉ 2	23°56	15°26	n.a.	W 3
T 4	17 17 27	17°35'01	7♎28	13°34	1°48	14°22	4°38	12°48	15°21	22°47	29°49	25° 3	23°53	15°33	n.a.	T 4
F 5	17 21 24	18°33'00	21°49	14° 5	3° 2	14°59	4°51	12°44	15°24	22°49	29°49	25° 5	23°50	15°40	n.a.	F 5
S 6	17 25 20	19°31'01	6♏27	14°31	4°17	15°36	5° 4	12°40	15°28	22°51	29°49	25° 6	23°47	15°46	n.a.	S 6
S 7	17 29 17	20°29'03	21°17	14°53	5°31	16°13	5°16	12°36	15°31	22°53	29°48	25°R 7	23°44	15°53	n.a.	S 7
M 8	17 33 14	21°27'07	6♐15	15° 9	6°45	16°49	5°29	12°32	15°34	22°55	29°48	25° 6	23°41	16° 0	n.a.	M 8
T 9	17 37 10	22°25'13	21°11	15°21	8° 0	17°25	5°42	12°28	15°37	22°57	29°48	25° 5	23°37	16° 6	n.a.	T 9
W10	17 41 7	23°23'21	5♑58	15°27	9°14	18° 2	5°55	12°23	15°40	22°59	29°47	25° 2	23°34	16°13	n.a.	W10
T 11	17 45 3	24°21'31	20°28	15°R27	10°28	18°38	6° 8	12°19	15°43	23° 1	29°47	24°58	23°31	16°20	n.a.	T 11
F 12	17 49 0	25°19'44	4♒35	15°21	11°43	19°14	6°21	12°15	15°46	23° 3	29°47	24°53	23°28	16°26	n.a.	F 12
S 13	17 52 56	26°17'58	18°17	15° 8	12°57	19°50	6°34	12°10	15°49	23° 5	29°46	24°49	23°25	16°33	n.a.	S 13
S 14	17 56 53	27°16'14	1♓31	14°50	14°11	20°26	6°47	12° 6	15°52	23° 7	29°46	24°45	23°22	16°40	n.a.	S 14
M15	18 0 49	28°14'33	14°21	14°25	15°25	21° 1	7° 0	12° 1	15°55	23° 9	29°45	24°43	23°18	16°46	n.a.	M15
T 16	18 4 46	29°12'54	26°49	13°54	16°40	21°37	7°13	11°57	15°58	23°11	29°45	24°D42	23°15	16°53	n.a.	T 16
W17	18 8 43	0♋11'17	8♈59	13°16	17°54	22°12	7°26	11°52	16° 1	23°13	29°44	24°42	23°12	17° 0	n.a.	W17
T 18	18 12 39	1° 9'42	20°56	12°33	19° 8	22°47	7°39	11°48	16° 4	23°15	29°44	24°44	23° 9	17° 6	n.a.	T 18
F 19	18 16 36	2° 8'10	2♉46	11°44	20°23	23°23	7°52	11°43	16° 7	23°17	29°43	24°45	23° 6	17°13	n.a.	F 19
S 20	18 20 32	3° 6'40	14°33	10°51	21°37	23°58	8° 5	11°39	16° 9	23°19	29°43	24°47	23° 2	17°19	n.a.	S 20
S 21	18 24 29	4° 5'13	26°22	9°54	22°51	24°33	8°18	11°34	16°12	23°22	29°42	24°R47	22°59	17°26	n.a.	S 21
M22	18 28 25	5° 3'48	8♊16	8°54	24° 6	25° 7	8°31	11°29	16°15	23°24	29°42	24°46	22°56	17°33	n.a.	M22
T 23	18 32 22	6° 2'25	20°18	7°52	25°20	25°42	8°45	11°25	16°18	23°26	29°41	24°43	22°53	17°39	n.a.	T 23
W24	18 36 18	7° 1'05	2♋31	6°50	26°35	26°16	8°58	11°20	16°20	23°28	29°40	24°38	22°50	17°46	n.a.	W24
T 25	18 40 15	7°59'46	14°56	5°50	27°49	26°51	9°11	11°15	16°23	23°30	29°40	24°32	22°47	17°53	n.a.	T 25
F 26	18 44 11	8°58'30	27°33	4°51	29° 3	27°25	9°24	11°10	16°25	23°32	29°39	24°24	22°43	17°59	n.a.	F 26
S 27	18 48 8	9°57'16	10♌24	3°57	0♌18	27°59	9°37	11° 6	16°28	23°35	29°38	24°16	22°40	18° 6	n.a.	S 27
S 28	18 52 5	10°56'04	23°28	3° 9	1°32	28°33	9°50	11° 1	16°30	23°37	29°38	24° 8	22°37	18°13	n.a.	S 28
M29	18 56 1	11°54'54	6♍44	2°27	2°46	29° 7	10° 3	10°56	16°33	23°39	29°37	24° 2	22°34	18°19	n.a.	M29
T 30	18 59 58	12°53'45	20°13	1°53	4° 1	29°40	10°16	10°51	16°35	23°41	29°36	23°58	22°31	18°26	n.a.	T 30
W31	19 3 54	13♋52'39	3♎54	1♋28	5♌15	0♉14	10♋30	10♏47	16♉38	23♋43	29♒36	23♉55	22♉28	18♉33	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n 6	17n55	5n15	21n47	1s43	25n23	1n23	4n 9	1s 0	24n54	0n58	24s45	1s24	16n42	0s 5	23n15	1n13	27s33	17s 0	19n29	19n14	16n 2			n.a.
T 2	23 13	12 46	5 5	21 32	1 54	25 24	1 24	4 24	0 59	24 54	0 58	24 46	1 25	16 43	0 5	23 15	1 13	27 34	17 0	19 29	19 13	16 5			n.a.
W 3	23 19	6 53	4 38	21 17	2 5	25 25	1 25	4 39	0 59	24 53	0 58	24 46	1 25	16 44	0 5	23 14	1 13	27 34	17 0	19 29	19 12	16 7			n.a.
T 4	23 25	0 31	3 53	21 2	2 17	25 25	1 25	4 54	0 58	24 53	0 58	24 47	1 25	16 45	0 5	23 14	1 13	27 34	17 1	19 29	19 11	16 10			n.a.
F 5	23 30	6s 2	2 53	20 48	2 28	25 24	1 26	5 9	0 58	24 53	0 58	24 47	1 25	16 46	0 5	23 14	1 13	27 35	17 1	19 29	19 11	16 13			n.a.
S 6	23 35	12 24	1 41	20 34	2 39	25 23	1 27	5 24	0 57	24 52	0 58	24 48	1 25	16 47	0 5	23 13	1 13	27 35	17 1	19 30	19 10	16 16			n.a.
S 7	23 39	18 10	0 21	20 20	2 50	25 20	1 27	5 39	0 57	24 52	0 58	24 49	1 25	16 48	0 5	23 13	1 13	27 36	17 2	19 30	19 9	16 19			n.a.
M 8	23 43	22 52	1s 1	20 8	3 1	25 17	1 27	5 54	0 56	24 51	0 58	24 49	1 26	16 49	0 5	23 13	1 13	27 36	17 2	19 30	19 8	16 21			n.a.
T 9	23 47	26 0	2 18	19 56	3 11	25 13	1 28	6 9	0 55	24 51	0 58	24 50	1 26	16 50	0 5	23 12	1 13	27 36	17 2	19 29	19 7	16 24			n.a.
W10	23 50	27 18	3 26	19 45	3 21	25 9	1 28	6 23	0 55	24 50	0 58	24 50	1 26	16 51	0 5	23 12	1 13	27 37	17 3	19 29	19 6	16 27			n.a.
T 11	23 53	26 39	4 18	19 36	3 31	25 3	1 28	6 38	0 54	24 50	0 58	24 51	1 26	16 51	0 5	23 12	1 13	27 37	17 3	19 28	19 6	16 30			n.a.
F 12	23 55	24 18	4 54	19 28	3 40	24 57	1 29	6 53	0 54	24 49	0 58	24 51	1 26	16 52	0 5	23 11	1 13	27 38	17 3	19 26	19 5	16 33			n.a.
S 13	23 57	20 37	5 11	19 21	3 48	24 50	1 29	7 7	0 53	24 48	0 58	24 52	1 26	16 53	0 5	23 11	1 13	27 38	17 4	19 25	19 4	16 35			n.a.
S 14	23 59	16 0	5 11	19 16	3 55	24 42	1 29	7 21	0 53	24 48	0 58	24 53	1 26	16 54	0 5	23 11	1 13	27 38	17 4	19 24	19 3	16 38			n.a.
M15	24 0	10 49	4 55	19 13	4 1	24 34	1 29	7 36	0 52	24 47	0 58	24 53	1 27	16 55	0 5	23 10	1 13	27 39	17 4	19 24	19 2	16 41			n.a.
T 16	24 0	5 20	4 25	19 11	4 6	24 24	1 29	7 50	0 51	24 46	0 58	24 54	1 27	16 56	0 5	23 10	1 13	27 39	17 5	19 24	19 2	16 44			n.a.
W17	24 0	0n13	3 44	19 11	4 10	24 14	1 29	8 4	0 51	24 46	0 58	24 54	1 27	16 57	0 5	23 9	1 13	27 40	17 5	19 24	19 1	16 46			n.a.
T 18	24 0	5 41	2 54	19 13	4 12	24 4	1 28	8 18	0 50	24 45	0 58	24 55	1 27	16 58	0 5	23 9	1 13	27 40	17 5	19 24	19 0	16 49			n.a.
F 19	23 59	10 53	1 57	19 17	4 12	23 52	1 28	8 32	0 49	24 44	0 58	24 55	1 27	16 58	0 5	23 9	1 13	27 41	17 5	19 24	18 59	16 52			n.a.
S 20	23 58	15 42	0 56	19 23	4 11	23 40	1 28	8 46	0 49	24 44	0 58	24 56	1 27	16 59	0 5	23 8	1 13	27 41	17 6	19 25	18 58	16 55			n.a.
S 21	23 56	19 56	0n 9	19 31	4 7	23 27	1 27	8 59	0 48	24 43	0 58	24 56	1 27	17 0	0 5	23 8	1 13	27 42	17 6	19 25	18 58	16 58			n.a.
M22	23 54	23 24	1 13	19 41	4 2	23 14	1 27	9 13	0 47	24 42	0 59	24 57	1 27	17 1	0 5	23 8	1 13	27 42	17 6	19 25	18 57	17 0			n.a.
T 23	23 52	25 52	2 14	19 52	3 54	22 59	1 26	9 26	0 47	24 41	0 59	24 57	1 27	17 2	0 5	23 7	1 13	27 43	17 7	19 24	18 56	17 3			n.a.
W24	23 49	27 9	3 10	20 5	3 45	22 44	1 26	9 40	0 46	24 40	0 59	24 58	1 28	17 2	0 5	23 7	1 13	27 43	17 7	19 23	18 55	17 6			n.a.
T 25	23 46	27 5	3 58	20 19	3 33	22 29	1 25	9 53	0 45	24 39	0 59	24 58	1 28	17 3	0 5	23 6	1 13	27 44	17 7	19 21	18 54	17 9			n.a.
F 26	23 42	25 38	4 35	20 35	3 20	22 12	1 24	10 6	0 45	24 39	0 59	24 59	1 28	17 4	0 5	23 6	1 13	27 44	17 7	19 19	18 53	17 11			n.a.
S 27	23 37	22 50	4 59	20 51	3 5	21 55	1 23	10 20	0 44	24 38	0 59	24 59	1 28	17 5	0 5	23 6	1 13	27 45	17 8	19 17	18 53	17 14			n.a.
S 28	23 33	18 50	5 8	21 9	2 49	21 38	1 23	10 33	0 43	24 37	0 59	25 0	1 28	17 6	0 5	23 5	1 13	27 45	17 8	19 15	18 52	17 17			n.a.
M29	23 27	13 52	5 0	21 27	2 32	21 20	1 22	10 45	0 42	24 36	0 59	25 0	1 28	17 6	0 5	23 5	1 13	27 46	17 8	19 14	18 51	17 19			n.a.
T 30	23 22	8 11	4 36	21 46	2 14	21 1	1 21	10 58	0 42	24 35	0 59	25 1	1 28	17 7	0 5	23 5	1 13	27 46	17 8	19 12	18 50	17 22			n.a.
W31	23n16	2n 1	3n56	22n 4	1s56	20n41	1n19	11n11	0s41	24n34	0n59	25s 1	1s28	17n 8	0s 5	23n 4	1n13	27s47	17s 9	19n12	18n49	17n25			n.a.

Julian Day Number = 685390.5, Delta T = 19h26m28s
Ecliptic obliquity = 24°00'28, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°07'28, Lahiri = -43°00'27 Julian Calendar 1 July 2837 BCE == Greg. Calendar 8 June 2837 BCE

The year -2836 astronomical counting style corresponds to year 2837 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2837 BCE
geocentric

AUGUST 2837 BCE (-2836) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 7 51	14♋51'34	17♎48	1°R11	6♌29	0♉47	10♋43	10°R42	16♉40	23♋46	29°R35	23°D55	22♉24	18♉39	n.a.	T 1
F 2	19 11 47	15°50'32	1♏55	1°D 5	7°43	1°20	10°56	10♑37	16°42	23°48	29♒34	23♉56	22°21	18°46	n.a.	F 2
S 3	19 15 44	16°49'31	16°13	1♋ 8	8°58	1°53	11° 9	10°33	16°44	23°50	29°33	23°56	22°18	18°53	n.a.	S 3
S 4	19 19 40	17°48'33	0♐40	1°22	10°12	2°26	11°22	10°28	16°47	23°52	29°32	23°R57	22°15	18°59	n.a.	S 4
M 5	19 23 37	18°47'36	15°14	1°45	11°26	2°58	11°35	10°23	16°49	23°54	29°32	23°55	22°12	19° 6	n.a.	M 5
T 6	19 27 33	19°46'42	29°49	2°18	12°41	3°31	11°48	10°19	16°51	23°57	29°31	23°50	22° 8	19°12	n.a.	T 6
W 7	19 31 30	20°45'50	14♑19	3° 0	13°55	4° 3	12° 1	10°14	16°53	23°59	29°30	23°44	22° 5	19°19	n.a.	W 7
T 8	19 35 27	21°45'00	28°37	3°50	15° 9	4°35	12°14	10°10	16°55	24° 1	29°29	23°35	22° 2	19°26	n.a.	T 8
F 9	19 39 23	22°44'12	12♒38	4°48	16°23	5° 7	12°27	10° 5	16°57	24° 3	29°28	23°25	21°59	19°32	n.a.	F 9
S 10	19 43 20	23°43'27	26°17	5°53	17°38	5°39	12°40	10° 0	16°59	24° 6	29°27	23°15	21°56	19°39	n.a.	S 10
S 11	19 47 16	24°42'44	9♓32	7° 5	18°52	6°11	12°53	9°56	17° 1	24° 8	29°26	23° 7	21°53	19°46	n.a.	S 11
M12	19 51 13	25°42'03	22°23	8°23	20° 6	6°42	13° 6	9°51	17° 3	24°10	29°26	23° 0	21°49	19°52	n.a.	M12
T 13	19 55 9	26°41'25	4♈52	9°45	21°20	7°13	13°19	9°47	17° 5	24°12	29°25	22°55	21°46	19°59	n.a.	T 13
W14	19 59 6	27°40'49	17° 3	11°12	22°34	7°44	13°32	9°43	17° 6	24°15	29°24	22°52	21°43	20° 6	n.a.	W14
T 15	20 3 2	28°40'16	29° 1	12°43	23°49	8°15	13°45	9°38	17° 8	24°17	29°23	22°D52	21°40	20°12	n.a.	T 15
F 16	20 6 59	29°39'45	10♉51	14°17	25° 3	8°46	13°58	9°34	17°10	24°19	29°22	22°52	21°37	20°19	n.a.	F 16
S 17	20 10 55	0♌39'17	22°38	15°53	26°17	9°16	14°11	9°30	17°11	24°21	29°21	22°R53	21°34	20°26	n.a.	S 17
S 18	20 14 52	1°38'51	4♊29	17°32	27°31	9°46	14°24	9°26	17°13	24°24	29°20	22°52	21°30	20°32	n.a.	S 18
M19	20 18 49	2°38'28	16°27	19°13	28°45	10°16	14°36	9°21	17°14	24°26	29°19	22°49	21°27	20°39	n.a.	M19
T 20	20 22 45	3°38'08	28°36	20°54	29°59	10°46	14°49	9°17	17°16	24°28	29°18	22°44	21°24	20°46	n.a.	T 20
W21	20 26 42	4°37'49	11♋ 1	22°37	1♍13	11°16	15° 2	9°13	17°17	24°30	29°17	22°36	21°21	20°52	n.a.	W21
T 22	20 30 38	5°37'34	23°41	24°21	2°28	11°45	15°15	9° 9	17°19	24°32	29°16	22°26	21°18	20°59	n.a.	T 22
F 23	20 34 35	6°37'20	6♌39	26° 5	3°42	12°14	15°27	9° 5	17°20	24°35	29°15	22°14	21°14	21° 5	n.a.	F 23
S 24	20 38 31	7°37'08	19°53	27°49	4°56	12°43	15°40	9° 2	17°21	24°37	29°14	22° 1	21°11	21°12	n.a.	S 24
S 25	20 42 28	8°36'59	3♍20	29°34	6°10	13°12	15°53	8°58	17°22	24°39	29°13	21°49	21° 8	21°19	n.a.	S 25
M26	20 46 24	9°36'51	17° 0	1♎18	7°24	13°40	16° 5	8°54	17°23	24°41	29°12	21°38	21° 5	21°25	n.a.	M26
T 27	20 50 21	10°36'46	0♏47	3° 2	8°38	14° 8	16°18	8°50	17°25	24°43	29°10	21°31	21° 2	21°32	n.a.	T 27
W28	20 54 17	11°36'42	14°42	4°46	9°52	14°36	16°30	8°47	17°26	24°46	29° 9	21°26	20°59	21°39	n.a.	W28
T 29	20 58 14	12°36'41	28°41	6°30	11° 6	15° 4	16°43	8°43	17°27	24°48	29° 8	21°24	20°55	21°45	n.a.	T 29
F 30	21 2 10	13°36'41	12♏44	8°13	12°20	15°31	16°55	8°40	17°28	24°50	29° 7	21°23	20°52	21°52	n.a.	F 30
S 31	21 6 7	14♌36'43	26♏50	9♌56	13♍34	15♉58	17♋ 7	8♑37	17♉28	24♋52	29♒ 6	21♉23	20♉49	21♉59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 9	4s21	3n 2	22n23	1s37	20n21	1n18	11n24	0s40	24n33	0n59	25s 2	1s28	17n 8	0s 5	23n 4	1n13	27s47	17s 9	19n12	18n48	17n28		n.a.
F 2	23 2	10 37	1 56	22 42	1 18	20 1	1 17	11 36	0 39	24 32	0 59	25 2	1 28	17 9	0 5	23 3	1 13	27 48	17 9	19 12	18 48	17 30		n.a.
S 3	22 55	16 25	0 42	23 0	1 0	19 39	1 16	11 48	0 39	24 31	0 59	25 3	1 28	17 10	0 5	23 3	1 13	27 48	17 9	19 12	18 47	17 33		n.a.
S 4	22 47	21 22	0s36	23 18	0 42	19 18	1 14	12 1	0 38	24 30	1 0	25 3	1 28	17 10	0 5	23 3	1 13	27 49	17 10	19 12	18 46	17 36		n.a.
M 5	22 39	25 1	1 52	23 35	0 24	18 55	1 13	12 13	0 37	24 29	1 0	25 4	1 29	17 11	0 5	23 2	1 13	27 49	17 10	19 12	18 45	17 39		n.a.
T 6	22 31	27 0	3 0	23 51	0 8	18 33	1 11	12 25	0 36	24 28	1 0	25 4	1 29	17 12	0 5	23 2	1 13	27 50	17 10	19 11	18 44	17 41		n.a.
W 7	22 22	27 8	3 56	24 6	0n 8	18 9	1 10	12 37	0 35	24 27	1 0	25 5	1 29	17 12	0 5	23 1	1 13	27 50	17 10	19 9	18 43	17 44		n.a.
T 8	22 12	25 26	4 36	24 19	0 22	17 46	1 8	12 49	0 35	24 25	1 0	25 5	1 29	17 13	0 5	23 1	1 13	27 51	17 10	19 7	18 43	17 47		n.a.
F 9	22 2	22 11	4 59	24 31	0 36	17 21	1 7	13 0	0 34	24 24	1 0	25 5	1 29	17 13	0 5	23 1	1 13	27 51	17 11	19 4	18 42	17 49		n.a.
S 10	21 52	17 48	5 4	24 41	0 48	16 56	1 5	13 12	0 33	24 23	1 0	25 6	1 29	17 14	0 5	23 0	1 13	27 52	17 11	19 2	18 41	17 52		n.a.
S 11	21 41	12 40	4 52	24 48	1 0	16 31	1 3	13 24	0 32	24 22	1 0	25 6	1 29	17 15	0 5	23 0	1 13	27 52	17 11	18 59	18 40	17 55		n.a.
M12	21 30	7 9	4 26	24 54	1 10	16 6	1 1	13 35	0 31	24 21	1 0	25 7	1 29	17 15	0 5	22 59	1 13	27 53	17 11	18 58	18 39	17 57		n.a.
T 13	21 19	1 29	3 47	24 57	1 19	15 40	0 59	13 46	0 30	24 20	1 0	25 7	1 29	17 16	0 5	22 59	1 13	27 53	17 11	18 56	18 38	18 0		n.a.
W14	21 7	4n 6	2 59	24 58	1 27	15 13	0 57	13 57	0 29	24 18	1 1	25 7	1 29	17 16	0 5	22 59	1 13	27 54	17 12	18 56	18 37	18 3		n.a.
T 15	20 55	9 28	2 4	24 56	1 33	14 46	0 55	14 9	0 28	24 17	1 1	25 8	1 29	17 17	0 5	22 58	1 13	27 54	17 12	18 56	18 37	18 5		n.a.
F 16	20 42	14 26	1 4	24 52	1 39	14 19	0 53	14 19	0 28	24 16	1 1	25 8	1 29	17 17	0 5	22 58	1 13	27 55	17 12	18 56	18 36	18 8		n.a.
S 17	20 29	18 51	0 1	24 45	1 44	13 51	0 51	14 30	0 27	24 15	1 1	25 8	1 29	17 18	0 5	22 57	1 13	27 55	17 12	18 56	18 35	18 11		n.a.
S 18	20 16	22 33	1n 1	24 36	1 48	13 23	0 49	14 41	0 26	24 13	1 1	25 9	1 29	17 18	0 5	22 57	1 13	27 56	17 12	18 56	18 34	18 13		n.a.
M19	20 2	25 19	2 2	24 25	1 51	12 55	0 47	14 52	0 25	24 12	1 1	25 9	1 29	17 18	0 5	22 57	1 13	27 57	17 12	18 55	18 33	18 16		n.a.
T 20	19 48	26 58	2 58	24 12	1 53	12 26	0 44	15 2	0 24	24 11	1 1	25 9	1 29	17 19	0 5	22 56	1 13	27 57	17 13	18 54	18 32	18 19		n.a.
W21	19 33	27 18	3 46	23 56	1 54	11 57	0 42	15 12	0 23	24 9	1 1	25 10	1 29	17 19	0 5	22 56	1 13	27 58	17 13	18 51	18 32	18 21		n.a.
T 22	19 19	26 13	4 24	23 39	1 55	11 28	0 40	15 23	0 22	24 8	1 2	25 10	1 29	17 20	0 5	22 56	1 13	27 58	17 13	18 49	18 31	18 24		n.a.
F 23	19 3	23 43	4 50	23 19	1 55	10 58	0 37	15 33	0 21	24 7	1 2	25 10	1 29	17 20	0 5	22 55	1 13	27 59	17 13	18 46	18 30	18 27		n.a.
S 24	18 48	19 56	5 1	22 57	1 54	10 28	0 35	15 43	0 20	24 5	1 2	25 11	1 29	17 20	0 5	22 55	1 13	27 59	17 13	18 42	18 29	18 29		n.a.
S 25	18 32	15 5	4 55	22 34	1 53	9 58	0 32	15 52	0 19	24 4	1 2	25 11	1 29	17 21	0 5	22 54	1 13	28 0	17 13	18 39	18 28	18 32		n.a.
M26	18 16	9 25	4 32	22 9	1 52	9 27	0 30	16 2	0 18	24 2	1 2	25 11	1 29	17 21	0 5	22 54	1 13	28 0	17 13	18 36	18 27	18 35		n.a.
T 27	17 59	3 14	3 54	21 43	1 49	8 57	0 27	16 12	0 17	24 1	1 2	25 11	1 29	17 21	0 5	22 54	1 14	28 1	17 13	18 34	18 26	18 37		n.a.
W28	17 43	3s 9	3 1	21 15	1 47	8 26	0 25	16 21	0 16	23 59	1 2	25 12	1 29	17 22	0 5	22 53	1 14	28 1	17 14	18 33	18 26	18 40		n.a.
T 29	17 25	9 26	1 57	20 46	1 44	7 55	0 22	16 31	0 14	23 58	1 2	25 12	1 29	17 22	0 4	22 53	1 14	28 2	17 14	18 32	18 25	18 42		n.a.
F 30	17 8	15 18	0 46	20 15	1 40	7 23	0 19	16 40	0 13	23 57	1 3	25 12	1 29	17 22	0 4	22 52	1 14	28 2	17 14	18 32	18 24	18 45		n.a.
S 31	16n50	20s23	0s29	19n43	1n36	6n52	0n17	16n49	0s12	23n55	1n 3	25s12	1s29	17n23	0s 4	22n52	1n14	28s 3	17s14	18n32	18n23	18n48		n.a.

Julian Day Number = 685421.5, Delta T = 19h26m26s
Ecliptic obliquity = 24°00'28, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°07'24, Lahiri = -43°00'23 Julian Calendar 1 Aug. 2837 BCE == Greg. Calendar 9 July 2837 BCE

The year -2836 astronomical counting style corresponds to year 2837 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2837 BCE
geocentric

SEPTEMBER 2837 BCE (-2836) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 10 4	15♌36'47	10♐58	11♌38	14♍48	16♉25	17♋20	8°R33	17♉29	24♋54	29°R 5	21°R22	20♉46	22♉ 5	n.a.	S 1
M 2	21 14 0	16°36'52	25° 8	13°20	16° 2	16°52	17°32	8♑30	17°30	24°56	29♒ 4	21♉19	20°43	22°12	n.a.	M 2
T 3	21 17 57	17°37'00	9♑16	15° 2	17°16	17°18	17°44	8°27	17°31	24°58	29° 3	21°13	20°39	22°19	n.a.	T 3
W 4	21 21 53	18°37'09	23°20	16°42	18°30	17°44	17°56	8°24	17°31	25° 1	29° 2	21° 4	20°36	22°25	n.a.	W 4
T 5	21 25 50	19°37'21	7♒15	18°23	19°43	18° 9	18° 9	8°21	17°32	25° 3	29° 1	20°53	20°33	22°32	n.a.	T 5
F 6	21 29 46	20°37'34	20°57	20° 3	20°57	18°35	18°21	8°18	17°33	25° 5	28°59	20°40	20°30	22°39	n.a.	F 6
S 7	21 33 43	21°37'49	4♓22	21°42	22°11	19° 0	18°33	8°15	17°33	25° 7	28°58	20°27	20°27	22°45	n.a.	S 7
S 8	21 37 39	22°38'06	17°28	23°21	23°25	19°25	18°45	8°13	17°34	25° 9	28°57	20°15	20°24	22°52	n.a.	S 8
M 9	21 41 36	23°38'25	0♈14	24°59	24°39	19°49	18°57	8°10	17°34	25°11	28°56	20° 5	20°20	22°58	n.a.	M 9
T 10	21 45 32	24°38'47	12°41	26°37	25°52	20°13	19° 8	8° 8	17°34	25°13	28°55	19°58	20°17	23° 5	n.a.	T 10
W11	21 49 29	25°39'10	24°52	28°14	27° 6	20°37	19°20	8° 5	17°35	25°15	28°54	19°53	20°14	23°12	n.a.	W11
T 12	21 53 26	26°39'36	6♉49	29°51	28°20	21° 1	19°32	8° 3	17°35	25°17	28°53	19°51	20°11	23°18	n.a.	T 12
F 13	21 57 22	27°40'04	18°39	1♍27	29°33	21°24	19°44	8° 1	17°35	25°19	28°51	19°D51	20° 8	23°25	n.a.	F 13
S 14	22 1 19	28°40'34	0♊27	3° 3	0♎47	21°47	19°55	7°59	17°35	25°21	28°50	19°R51	20° 5	23°32	n.a.	S 14
S 15	22 5 15	29°41'06	12°17	4°39	2° 1	22° 9	20° 7	7°57	17°35	25°23	28°49	19°50	20° 1	23°38	n.a.	S 15
M16	22 9 12	0♍41'40	24°17	6°14	3°14	22°31	20°18	7°55	17°R35	25°25	28°48	19°48	19°58	23°45	n.a.	M16
T 17	22 13 8	1°42'16	6♋29	7°49	4°28	22°53	20°30	7°53	17°35	25°27	28°47	19°43	19°55	23°52	n.a.	T 17
W18	22 17 5	2°42'54	19° 0	9°23	5°41	23°14	20°41	7°51	17°35	25°28	28°46	19°36	19°52	23°58	n.a.	W18
T 19	22 21 1	3°43'35	1♌51	10°57	6°55	23°35	20°52	7°49	17°35	25°30	28°45	19°26	19°49	24° 5	n.a.	T 19
F 20	22 24 58	4°44'16	15° 4	12°31	8° 9	23°55	21° 3	7°48	17°35	25°32	28°43	19°14	19°45	24°12	n.a.	F 20
S 21	22 28 55	5°45'00	28°38	14° 5	9°22	24°16	21°14	7°47	17°34	25°34	28°42	19° 2	19°42	24°18	n.a.	S 21
S 22	22 32 51	6°45'46	12♍30	15°38	10°35	24°35	21°25	7°45	17°34	25°36	28°41	18°50	19°39	24°25	n.a.	S 22
M23	22 36 48	7°46'32	26°36	17°11	11°49	24°54	21°36	7°44	17°34	25°38	28°40	18°39	19°36	24°31	n.a.	M23
T 24	22 40 44	8°47'21	10♎51	18°43	13° 2	25°13	21°47	7°43	17°33	25°39	28°39	18°32	19°33	24°38	n.a.	T 24
W25	22 44 41	9°48'11	25° 9	20°15	14°16	25°31	21°58	7°42	17°33	25°41	28°38	18°27	19°30	24°45	n.a.	W25
T 26	22 48 37	10°49'02	9♏27	21°47	15°29	25°49	22° 9	7°41	17°32	25°43	28°37	18°25	19°26	24°51	n.a.	T 26
F 27	22 52 34	11°49'54	23°40	23°19	16°42	26° 7	22°19	7°40	17°32	25°44	28°35	18°D25	19°23	24°58	n.a.	F 27
S 28	22 56 30	12°50'48	7♐49	24°50	17°56	26°24	22°30	7°40	17°31	25°46	28°34	18°R25	19°20	25° 5	n.a.	S 28
S 29	23 0 27	13°51'43	21°50	26°22	19° 9	26°40	22°40	7°39	17°30	25°48	28°33	18°25	19°17	25°11	n.a.	S 29
M30	23 4 23	14♍52'39	5♑45	27♍52	20♎22	26♉56	22♋50	7♑39	17♉30	25♋49	28♒32	18♉23	19♉14	25♉18	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n32	24s18	1s42	19n11	1n32	6n20	0n14	16n58	0s11	23n54	1n 3	25s12	1s29	17n23	0s 4	22n52	1n14	28s 3	17s14	18n32	18n22	18n50		n.a.
M 2	16 14	26 43	2 48	18 37	1 28	5 48	0 11	17 7	0 10	23 52	1 3	25 13	1 29	17 23	0 4	22 51	1 14	28 4	17 14	18 31	18 21	18 53		n.a.
T 3	15 55	27 24	3 44	18 2	1 23	5 16	0 8	17 15	0 9	23 51	1 3	25 13	1 29	17 23	0 4	22 51	1 14	28 4	17 14	18 30	18 20	18 56		n.a.
W 4	15 36	26 18	4 26	17 26	1 18	4 44	0 5	17 24	0 8	23 49	1 3	25 13	1 29	17 23	0 4	22 51	1 14	28 5	17 14	18 27	18 20	18 58		n.a.
T 5	15 17	23 35	4 52	16 50	1 13	4 12	0 2	17 33	0 6	23 48	1 4	25 13	1 29	17 24	0 4	22 50	1 14	28 5	17 14	18 24	18 19	19 1		n.a.
F 6	14 57	19 34	5 0	16 13	1 8	3 40	0s 0	17 41	0 5	23 46	1 4	25 13	1 29	17 24	0 4	22 50	1 14	28 5	17 14	18 21	18 18	19 3		n.a.
S 7	14 38	14 38	4 51	15 35	1 2	3 7	0 3	17 49	0 4	23 45	1 4	25 13	1 29	17 24	0 4	22 50	1 14	28 6	17 14	18 17	18 17	19 6		n.a.
S 8	14 18	9 9	4 27	14 57	0 57	2 35	0 6	17 57	0 3	23 43	1 4	25 14	1 29	17 24	0 4	22 49	1 14	28 6	17 14	18 14	18 16	19 8		n.a.
M 9	13 57	3 25	3 50	14 18	0 51	2 2	0 9	18 5	0 1	23 42	1 4	25 14	1 29	17 24	0 4	22 49	1 14	28 7	17 14	18 11	18 15	19 11		n.a.
T 10	13 37	2n20	3 3	13 38	0 45	1 30	0 12	18 13	0 0	23 40	1 4	25 14	1 29	17 24	0 4	22 48	1 14	28 7	17 14	18 9	18 14	19 14		n.a.
W11	13 16	7 52	2 8	12 58	0 39	0 57	0 15	18 21	0n 1	23 38	1 5	25 14	1 29	17 24	0 4	22 48	1 14	28 8	17 14	18 8	18 13	19 16		n.a.
T 12	12 55	13 2	1 8	12 18	0 33	0s 24	0 18	18 29	0 2	23 37	1 5	25 14	1 29	17 25	0 4	22 48	1 14	28 8	17 14	18 7	18 13	19 19		n.a.
F 13	12 34	17 41	0 6	11 37	0 26	0s 9	0 21	18 36	0 4	23 35	1 5	25 14	1 29	17 25	0 4	22 47	1 14	28 9	17 14	18 7	18 12	19 21		n.a.
S 14	12 13	21 38	0n56	10 56	0 20	0 41	0 24	18 43	0 5	23 34	1 5	25 14	1 29	17 25	0 4	22 47	1 14	28 9	17 14	18 7	18 11	19 24		n.a.
S 15	11 51	24 43	1 56	10 15	0 14	1 14	0 27	18 51	0 7	23 32	1 5	25 14	1 29	17 25	0 4	22 47	1 14	28 9	17 14	18 7	18 10	19 26		n.a.
M16	11 29	26 44	2 52	9 33	0 7	1 47	0 30	18 58	0 8	23 31	1 5	25 14	1 29	17 25	0 4	22 46	1 14	28 10	17 14	18 6	18 9	19 29		n.a.
T 17	11 7	27 31	3 41	8 51	0 1	2 19	0 33	19 5	0 9	23 29	1 6	25 14	1 29	17 25	0 4	22 46	1 14	28 10	17 14	18 5	18 8	19 32		n.a.
W18	10 45	26 55	4 20	8 9	0s 6	2 52	0 36	19 12	0 11	23 27	1 6	25 14	1 29	17 25	0 4	22 46	1 14	28 11	17 14	18 3	18 7	19 34		n.a.
T 19	10 23	24 53	4 48	7 27	0 12	3 24	0 39	19 19	0 12	23 26	1 6	25 15	1 28	17 25	0 4	22 46	1 14	28 11	17 14	18 0	18 6	19 37		n.a.
F 20	10 0	21 28	5 1	6 44	0 19	3 57	0 42	19 25	0 14	23 24	1 6	25 15	1 28	17 25	0 4	22 45	1 14	28 11	17 14	17 57	18 6	19 39		n.a.
S 21	9 37	16 51	4 57	6 2	0 25	4 29	0 45	19 32	0 15	23 23	1 6	25 15	1 28	17 24	0 4	22 45	1 14	28 12	17 14	17 53	18 5	19 42		n.a.
S 22	9 14	11 16	4 36	5 19	0 32	5 2	0 48	19 38	0 17	23 21	1 7	25 15	1 28	17 24	0 4	22 45	1 14	28 12	17 14	17 50	18 4	19 44		n.a.
M23	8 51	5 1	3 59	4 36	0 38	5 34	0 51	19 44	0 18	23 20	1 7	25 15	1 28	17 24	0 4	22 44	1 14	28 13	17 14	17 47	18 3	19 47		n.a.
T 24	8 28	1s34	3 5	3 53	0 44	6 6	0 54	19 51	0 20	23 18	1 7	25 15	1 28	17 24	0 4	22 44	1 14	28 13	17 14	17 45	18 2	19 49		n.a.
W25	8 4	8 6	2 0	3 11	0 51	6 38	0 57	19 57	0 22	23 16	1 7	25 15	1 28	17 24	0 4	22 44	1 14	28 13	17 14	17 44	18 1	19 52		n.a.
T 26	7 41	14 14	0 48	2 28	0 57	7 9	1 0	20 3	0 23	23 15	1 7	25 15	1 28	17 24	0 4	22 43	1 14	28 14	17 14	17 43	18 0	19 54		n.a.
F 27	7 17	19 35	0s28	1 45	1 3	7 41	1 3	20 8	0 25	23 13	1 8	25 15	1 28	17 24	0 4	22 43	1 15	28 14	17 14	17 43	17 59	19 57		n.a.
S 28	6 53	23 48	1 41	1 3	1 9	8 12	1 6	20 14	0 26	23 12	1 8	25 15	1 28	17 24	0 4	22 43	1 15	28 14	17 13	17 43	17 59	19 59		n.a.
S 29	6 30	26 33	2 48	0 20	1 15	8 44	1 9	20 20	0 28	23 10	1 8	25 15	1 28	17 23	0 4	22 43	1 15	28 15	17 13	17 43	17 58	20 2		n.a.
M30	6n 6	27s37	3s44	0s22	1s21	9s15	1s12	20n25	0n30	23n 9	1n 8	25s15	1s28	17n23	0s 4	22n42	1n15	28s15	17s13	17n42	17n57	20n 4		n.a.

Julian Day Number = 685452.5, Delta T = 19h26m23s
Ecliptic obliquity = 24°00'29, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°07'19, Lahiri = -43°00'19 Julian Calendar 1 Sept. 2837 BCE == Greg. Calendar 9 Aug. 2837 BCE

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ASTRODIENST EPHEMERIS for the year 2837 BCE
geocentric

OCTOBER 2837 BCE (-2836) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 8 20	15♍53'36	19♑31	29♍23	21♎35	27♉11	23♋ 1	7°R38	17°R29	25♋51	28°R31	18°R19	19♉11	25♉25	n.a.	T 1
W 2	23 12 17	16°54'34	3♒ 9	0♎53	22°48	27°26	23°11	7♑38	17♉28	25°53	28♒30	18♉11	19° 7	25°31	n.a.	W 2
T 3	23 16 13	17°55'33	16°38	2°23	24° 1	27°41	23°21	7°D38	17°27	25°54	28°29	18° 2	19° 4	25°38	n.a.	T 3
F 4	23 20 10	18°56'33	29°54	3°53	25°14	27°54	23°31	7°38	17°26	25°56	28°28	17°52	19° 1	25°45	n.a.	F 4
S 5	23 24 6	19°57'35	12♓58	5°22	26°27	28° 8	23°41	7°38	17°25	25°57	28°27	17°41	18°58	25°51	n.a.	S 5
S 6	23 28 3	20°58'37	25°47	6°50	27°40	28°21	23°50	7°38	17°24	25°59	28°26	17°31	18°55	25°58	n.a.	S 6
M 7	23 31 59	21°59'41	8♈20	8°19	28°53	28°33	24° 0	7°39	17°23	26° 0	28°25	17°22	18°51	26° 5	n.a.	M 7
T 8	23 35 56	23° 0'46	20°39	9°46	0♏ 6	28°44	24° 9	7°39	17°22	26° 1	28°24	17°16	18°48	26°11	n.a.	T 8
W 9	23 39 52	24° 1'52	2♉46	11°13	1°19	28°55	24°19	7°40	17°20	26° 3	28°23	17°12	18°45	26°18	n.a.	W 9
T 10	23 43 49	25° 2'59	14°41	12°40	2°32	29° 6	24°28	7°40	17°19	26° 4	28°22	17°D11	18°42	26°24	n.a.	T 10
F 11	23 47 46	26° 4'08	26°30	14° 5	3°44	29°15	24°37	7°41	17°18	26° 6	28°21	17°12	18°39	26°31	n.a.	F 11
S 12	23 51 42	27° 5'18	8♊17	15°30	4°57	29°24	24°46	7°42	17°17	26° 7	28°20	17°13	18°36	26°38	n.a.	S 12
S 13	23 55 39	28° 6'29	20° 7	16°53	6° 9	29°33	24°55	7°43	17°15	26° 8	28°19	17°14	18°32	26°44	n.a.	S 13
M14	23 59 35	29° 7'41	2♋ 5	18°15	7°22	29°41	25° 4	7°44	17°14	26° 9	28°18	17°R14	18°29	26°51	n.a.	M14
T 15	0 3 32	0♎ 8'55	14°16	19°36	8°35	29°48	25°13	7°45	17°12	26°11	28°17	17°13	18°26	26°58	n.a.	T 15
W16	0 7 28	1°10'09	26°46	20°55	9°47	29°54	25°21	7°47	17°11	26°12	28°16	17°10	18°23	27° 4	n.a.	W16
T 17	0 11 25	2°11'25	9♌38	22°11	10°59	0♊ 0	25°30	7°48	17° 9	26°13	28°15	17° 5	18°20	27°11	n.a.	T 17
F 18	0 15 22	3°12'41	22°56	23°26	12°12	0° 5	25°38	7°50	17° 7	26°14	28°14	16°58	18°16	27°18	n.a.	F 18
S 19	0 19 18	4°13'59	6♍39	24°38	13°24	0°10	25°47	7°51	17° 6	26°15	28°13	16°51	18°13	27°24	n.a.	S 19
S 20	0 23 15	5°15'17	20°46	25°46	14°36	0°13	25°55	7°53	17° 4	26°16	28°12	16°43	18°10	27°31	n.a.	S 20
M21	0 27 11	6°16'36	5♎12	26°51	15°49	0°16	26° 3	7°55	17° 2	26°17	28°11	16°37	18° 7	27°38	n.a.	M21
T 22	0 31 8	7°17'55	19°52	27°52	17° 1	0°18	26°10	7°57	17° 1	26°18	28°10	16°33	18° 4	27°44	n.a.	T 22
W23	0 35 4	8°19'15	4♏38	28°48	18°13	0°19	26°18	7°59	16°59	26°19	28° 9	16°30	18° 1	27°51	n.a.	W23
T 24	0 39 1	9°20'36	19°22	29°38	19°25	0°R20	26°26	8° 1	16°57	26°20	28° 9	16°D30	17°57	27°58	n.a.	T 24
F 25	0 42 57	10°21'57	3♐59	0♏23	20°37	0°20	26°33	8° 3	16°55	26°21	28° 8	16°30	17°54	28° 4	n.a.	F 25
S 26	0 46 54	11°23'18	18°23	0°59	21°48	0°19	26°40	8° 6	16°53	26°22	28° 7	16°32	17°51	28°11	n.a.	S 26
S 27	0 50 51	12°24'39	2♑33	1°28	23° 0	0°17	26°48	8° 8	16°51	26°23	28° 6	16°33	17°48	28°17	n.a.	S 27
M28	0 54 47	13°26'00	16°27	1°49	24°12	0°15	26°55	8°11	16°49	26°24	28° 5	16°R34	17°45	28°24	n.a.	M28
T 29	0 58 44	14°27'21	0♒ 4	1°R59	25°24	0°11	27° 1	8°14	16°47	26°25	28° 5	16°32	17°42	28°31	n.a.	T 29
W30	1 2 40	15°28'42	13°26	1°58	26°35	0° 7	27° 8	8°16	16°45	26°25	28° 4	16°30	17°38	28°37	n.a.	W30
T 31	1 6 37	16♎30'03	26♒34	1♏47	27♏47	0♊ 2	27♋15	8♑19	16♉43	26♋26	28♒ 3	16♉26	17♉35	28♉44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	5n41	26s57	4s27	1s 4	1s27	9s45	1s15	20n30	0n32	23n 7	1n 8	25s14	1s28	17n23	0s 4	22n42	1n15	28s15	17s13	17n41	17n56	20n 7			n.a.
W 2	5 17	24 40	4 54	1 46	1 32	10 16	1 17	20 36	0 33	23 5	1 9	25 14	1 28	17 23	0 4	22 42	1 15	28 15	17 13	17 39	17 55	20 9			n.a.
T 3	4 53	21 2	5 4	2 27	1 38	10 46	1 20	20 41	0 35	23 4	1 9	25 14	1 28	17 22	0 4	22 42	1 15	28 16	17 13	17 37	17 54	20 12			n.a.
F 4	4 29	16 23	4 57	3 9	1 43	11 16	1 23	20 46	0 37	23 2	1 9	25 14	1 27	17 22	0 4	22 41	1 15	28 16	17 13	17 34	17 53	20 14			n.a.
S 5	4 4	11 4	4 35	3 49	1 48	11 46	1 26	20 51	0 39	23 1	1 9	25 14	1 27	17 22	0 4	22 41	1 15	28 16	17 13	17 30	17 52	20 17			n.a.
S 6	3 39	5 22	4 0	4 30	1 53	12 16	1 28	20 55	0 41	22 59	1 10	25 14	1 27	17 22	0 4	22 41	1 15	28 17	17 12	17 28	17 51	20 19			n.a.
M 7	3 15	0n27	3 13	5 10	1 57	12 45	1 31	21 0	0 43	22 58	1 10	25 14	1 27	17 21	0 4	22 41	1 15	28 17	17 12	17 25	17 51	20 22			n.a.
T 8	2 50	6 8	2 18	5 49	2 1	13 14	1 34	21 5	0 45	22 56	1 10	25 14	1 27	17 21	0 4	22 40	1 15	28 17	17 12	17 23	17 50	20 24			n.a.
W 9	2 25	11 31	1 17	6 27	2 5	13 42	1 36	21 9	0 46	22 55	1 10	25 14	1 27	17 21	0 4	22 40	1 15	28 17	17 12	17 22	17 49	20 27			n.a.
T 10	2 1	16 25	0 13	7 5	2 9	14 10	1 39	21 13	0 48	22 53	1 11	25 14	1 27	17 20	0 4	22 40	1 15	28 17	17 12	17 22	17 48	20 29			n.a.
F 11	1 36	20 39	0n50	7 42	2 12	14 38	1 41	21 17	0 50	22 52	1 11	25 14	1 27	17 20	0 4	22 40	1 15	28 18	17 12	17 22	17 47	20 31			n.a.
S 12	1 11	24 3	1 51	8 19	2 15	15 6	1 43	21 21	0 53	22 51	1 11	25 13	1 27	17 19	0 4	22 39	1 15	28 18	17 11	17 22	17 46	20 34			n.a.
S 13	0 46	26 26	2 48	8 54	2 18	15 33	1 46	21 25	0 55	22 49	1 11	25 13	1 27	17 19	0 4	22 39	1 15	28 18	17 11	17 23	17 45	20 36			n.a.
M14	0 21	27 38	3 38	9 28	2 20	16 0	1 48	21 29	0 57	22 48	1 12	25 13	1 27	17 19	0 4	22 39	1 15	28 18	17 11	17 23	17 44	20 39			n.a.
T 15	0s 4	27 32	4 20	10 1	2 21	16 26	1 50	21 33	0 59	22 46	1 12	25 13	1 27	17 18	0 4	22 39	1 15	28 18	17 11	17 22	17 43	20 41			n.a.
W16	0 29	26 2	4 50	10 32	2 22	16 52	1 52	21 36	1 1	22 45	1 12	25 13	1 27	17 18	0 4	22 39	1 15	28 19	17 11	17 22	17 42	20 44			n.a.
T 17	0 53	23 10	5 7	11 2	2 23	17 17	1 55	21 40	1 3	22 44	1 12	25 13	1 27	17 17	0 4	22 39	1 15	28 19	17 10	17 20	17 42	20 46			n.a.
F 18	1 18	19 1	5 7	11 30	2 22	17 42	1 57	21 43	1 5	22 42	1 13	25 13	1 26	17 17	0 4	22 38	1 15	28 19	17 10	17 18	17 41	20 48			n.a.
S 19	1 43	13 46	4 51	11 57	2 21	18 7	1 59	21 46	1 8	22 41	1 13	25 12	1 26	17 16	0 4	22 38	1 16	28 19	17 10	17 16	17 40	20 51			n.a.
S 20	2 8	7 40	4 17	12 21	2 19	18 31	2 0	21 49	1 10	22 40	1 13	25 12	1 26	17 16	0 4	22 38	1 16	28 19	17 10	17 14	17 39	20 53			n.a.
M21	2 33	1 1	3 25	12 42	2 17	18 54	2 2	21 52	1 12	22 38	1 13	25 12	1 26	17 15	0 4	22 38	1 16	28 19	17 9	17 12	17 38	20 56			n.a.
T 22	2 58	5s48	2 20	13 2	2 13	19 18	2 4	21 55	1 14	22 37	1 14	25 12	1 26	17 15	0 4	22 38	1 16	28 19	17 9	17 11	17 37	20 58			n.a.
W23	3 23	12 22	1 4	13 18	2 8	19 40	2 6	21 57	1 17	22 36	1 14	25 12	1 26	17 14	0 4	22 38	1 16	28 19	17 9	17 10	17 36	21 0			n.a.
T 24	3 47	18 14	0s16	13 31	2 3	20 2	2 7	22 0	1 19	22 35	1 14	25 11	1 26	17 14	0 4	22 37	1 16	28 20	17 9	17 10	17 35	21 3			n.a.
F 25	4 12	22 59	1 34	13 40	1 56	20 24	2 9	22 2	1 22	22 34	1 14	25 11	1 26	17 13	0 4	22 37	1 16	28 20	17 8	17 10	17 34	21 5			n.a.
S 26	4 36	26 14	2 45	13 46	1 47	20 45	2 10	22 4	1 24	22 32	1 15	25 11	1 26	17 13	0 4	22 37	1 16	28 20	17 8	17 11	17 33	21 8			n.a.
S 27	5 1	27 44	3 45	13 47	1 38	21 5	2 12	22 6	1 26	22 31	1 15	25 11	1 26	17 12	0 4	22 37	1 16	28 20	17 8	17 11	17 33	21 10			n.a.
M28	5 25	27 27	4 31	13 44	1 26	21 25	2 13	22 8	1 29	22 30	1 15	25 10	1 26	17 12	0 4	22 37	1 16	28 20	17 8	17 11	17 32	21 12			n.a.
T 29	5 50	25 29	5 0	13 36	1 14	21 44	2 14	22 10	1 31	22 29	1 16	25 10	1 26	17 11	0 4	22 37	1 16	28 20	17 7	17 11	17 31	21 15			n.a.
W30	6 14	22 9	5 12	13 22	1 0	22 3	2 16	22 11	1 34	22 28	1 16	25 10	1 26	17 10	0 4	22 37	1 16	28 20	17 7	17 10	17 30	21 17			n.a.
T 31	6s38	17s45	5s 8	13s 4	0s44	22s21	2s17	22n12	1n36	22n27	1n16	25s10	1s25	17n10	0s 4	22n37	1n16	28s20	17s 7	17n 9	17n29	21n19			n.a.

Julian Day Number = 685482.5, Delta T = 19h26m21s
Ecliptic obliquity = 24°00'29, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°07'15, Lahiri = -43°00'15 Julian Calendar 1 Oct. 2837 BCE == Greg. Calendar 8 Sept. 2837 BCE

The year -2836 astronomical counting style corresponds to year 2837 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2837 BCE
geocentric

NOVEMBER 2837 BCE (-2836) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 10 33	17♎31'24	9♓28	1°R24	28♏58	29°R56	27♋21	8♑22	16°R40	26♋27	28°R 3	16°R21	17♉32	28♉51	n.a.	F 1
S 2	1 14 30	18°32'44	22° 9	0♏49	0♐ 9	29♉50	27°27	8°25	16♉38	26°27	28♒ 2	16♉16	17°29	28°57	n.a.	S 2
S 3	1 18 27	19°34'05	4♈38	0° 2	1°20	29°42	27°34	8°29	16°36	26°28	28° 1	16°11	17°26	29° 4	n.a.	S 3
M 4	1 22 23	20°35'26	16°55	29♎ 5	2°31	29°34	27°39	8°32	16°34	26°29	28° 1	16° 8	17°22	29°11	n.a.	M 4
T 5	1 26 20	21°36'46	29° 3	27°59	3°42	29°25	27°45	8°35	16°32	26°29	28° 0	16° 5	17°19	29°17	n.a.	T 5
W 6	1 30 16	22°38'07	11♉ 1	26°45	4°53	29°15	27°51	8°39	16°29	26°30	27°59	16°D 4	17°16	29°24	n.a.	W 6
T 7	1 34 13	23°39'28	22°53	25°26	6° 4	29° 4	27°56	8°42	16°27	26°30	27°59	16° 4	17°13	29°31	n.a.	T 7
F 8	1 38 9	24°40'49	4♊41	24° 5	7°15	28°53	28° 2	8°46	16°25	26°31	27°58	16° 5	17°10	29°37	n.a.	F 8
S 9	1 42 6	25°42'10	16°28	22°44	8°25	28°41	28° 7	8°50	16°22	26°31	27°58	16° 7	17° 7	29°44	n.a.	S 9
S 10	1 46 3	26°43'31	28°18	21°26	9°36	28°28	28°12	8°54	16°20	26°31	27°57	16° 8	17° 3	29°51	n.a.	S 10
M11	1 49 59	27°44'51	10♋15	20°13	10°46	28°14	28°17	8°58	16°17	26°32	27°57	16°10	17° 0	29°57	n.a.	M11
T 12	1 53 56	28°46'12	22°24	19° 7	11°56	27°59	28°21	9° 2	16°15	26°32	27°56	16°11	16°57	0♊ 4	n.a.	T 12
W13	1 57 52	29°47'33	4♌50	18° 9	13° 6	27°44	28°26	9° 6	16°12	26°32	27°56	16°R11	16°54	0°11	n.a.	W13
T 14	2 1 49	0♏48'54	17°37	17°21	14°16	27°28	28°30	9°10	16°10	26°32	27°55	16°10	16°51	0°17	n.a.	T 14
F 15	2 5 45	1°50'14	0♍48	16°43	15°26	27°11	28°34	9°15	16° 7	26°33	27°55	16° 9	16°48	0°24	n.a.	F 15
S 16	2 9 42	2°51'34	14°27	16°16	16°36	26°53	28°38	9°19	16° 5	26°33	27°54	16° 7	16°44	0°30	n.a.	S 16
S 17	2 13 39	3°52'54	28°33	15°58	17°45	26°35	28°42	9°23	16° 2	26°33	27°54	16° 5	16°41	0°37	n.a.	S 17
M18	2 17 35	4°54'14	13♎ 4	15°D50	18°55	26°16	28°46	9°28	16° 0	26°33	27°54	16° 4	16°38	0°44	n.a.	M18
T 19	2 21 32	5°55'33	27°55	15°50	20° 4	25°57	28°49	9°33	15°57	26°33	27°53	16° 3	16°35	0°50	n.a.	T 19
W20	2 25 28	6°56'52	12♏59	15°59	21°13	25°37	28°52	9°37	15°55	26°R33	27°53	16°D 2	16°32	0°57	n.a.	W20
T 21	2 29 25	7°58'10	28° 6	16°16	22°22	25°16	28°55	9°42	15°52	26°33	27°53	16° 3	16°28	1° 4	n.a.	T 21
F 22	2 33 21	8°59'27	13♐ 8	16°40	23°31	24°55	28°58	9°47	15°50	26°33	27°52	16° 3	16°25	1°10	n.a.	F 22
S 23	2 37 18	10° 0'44	27°56	17°10	24°40	24°33	29° 1	9°52	15°47	26°33	27°52	16° 4	16°22	1°17	n.a.	S 23
S 24	2 41 15	11° 1'59	12♑25	17°46	25°48	24°11	29° 4	9°57	15°44	26°33	27°52	16° 4	16°19	1°24	n.a.	S 24
M25	2 45 11	12° 3'13	26°31	18°27	26°56	23°49	29° 6	10° 2	15°42	26°33	27°52	16° 5	16°16	1°30	n.a.	M25
T 26	2 49 8	13° 4'26	10♒13	19°13	28° 4	23°26	29° 8	10° 8	15°39	26°33	27°51	16°R 5	16°13	1°37	n.a.	T 26
W27	2 53 4	14° 5'38	23°32	20° 3	29°12	23° 3	29°10	10°13	15°37	26°32	27°51	16° 5	16° 9	1°44	n.a.	W27
T 28	2 57 1	15° 6'48	6♓30	20°57	0♑20	22°40	29°12	10°18	15°34	26°32	27°51	16° 5	16° 6	1°50	n.a.	T 28
F 29	3 0 57	16° 7'58	19°10	21°55	1°28	22°16	29°13	10°24	15°31	26°32	27°51	16°D 4	16° 3	1°57	n.a.	F 29
S 30	3 4 54	17♏ 9'06	1♈36	22♎55	2♑35	21♉52	29♋15	10♑29	15♉29	26♋32	27♒51	16♉ 5	16♉ 0	2♊ 4	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s 2	12s38	4s48	12s39	0s27	22s38	2s18	22n14	1n39	22n26	1n16	25s 9	1s25	17n 9	0s 4	22n37	1n16	28s20	17s 7	17n 7	17n28	21n22		n.a.
S 2	7 26	7 4	4 14	12 10	0 9	22 55	2 18	22 15	1 42	22 25	1 17	25 9	1 25	17 9	0 4	22 37	1 16	28 20	17 6	17 6	17 27	21 24		n.a.
S 3	7 50	1 18	3 28	11 35	0n11	23 11	2 19	22 16	1 44	22 24	1 17	25 9	1 25	17 8	0 4	22 36	1 16	28 20	17 6	17 4	17 26	21 26		n.a.
M 4	8 14	4n27	2 34	10 56	0 31	23 27	2 20	22 16	1 47	22 23	1 17	25 9	1 25	17 7	0 4	22 36	1 16	28 20	17 6	17 3	17 25	21 29		n.a.
T 5	8 37	9 57	1 32	10 13	0 51	23 41	2 20	22 17	1 49	22 22	1 18	25 8	1 25	17 7	0 4	22 36	1 16	28 20	17 5	17 3	17 24	21 31		n.a.
W 6	9 1	15 3	0 28	9 27	1 11	23 55	2 21	22 17	1 52	22 21	1 18	25 8	1 25	17 6	0 4	22 36	1 16	28 20	17 5	17 2	17 23	21 33		n.a.
T 7	9 24	19 32	0n38	8 40	1 31	24 9	2 21	22 17	1 55	22 21	1 18	25 8	1 25	17 5	0 4	22 36	1 17	28 20	17 5	17 2	17 22	21 36		n.a.
F 8	9 47	23 14	1 41	7 52	1 49	24 22	2 22	22 17	1 57	22 20	1 19	25 7	1 25	17 5	0 4	22 36	1 17	28 20	17 4	17 3	17 22	21 38		n.a.
S 9	10 10	25 57	2 40	7 6	2 6	24 34	2 22	22 17	2 0	22 19	1 19	25 7	1 25	17 4	0 4	22 36	1 17	28 19	17 4	17 3	17 21	21 40		n.a.
S 10	10 33	27 33	3 33	6 22	2 22	24 45	2 22	22 17	2 2	22 18	1 19	25 7	1 25	17 3	0 4	22 36	1 17	28 19	17 4	17 4	17 20	21 43		n.a.
M11	10 55	27 52	4 17	5 42	2 35	24 56	2 22	22 16	2 5	22 18	1 19	25 6	1 25	17 2	0 4	22 36	1 17	28 19	17 3	17 4	17 19	21 45		n.a.
T 12	11 18	26 51	4 50	5 7	2 46	25 6	2 22	22 15	2 8	22 17	1 20	25 6	1 25	17 2	0 4	22 36	1 17	28 19	17 3	17 4	17 18	21 47		n.a.
W13	11 40	24 31	5 11	4 36	2 54	25 15	2 21	22 14	2 10	22 16	1 20	25 6	1 25	17 1	0 4	22 36	1 17	28 19	17 3	17 4	17 17	21 50		n.a.
T 14	12 2	20 55	5 17	4 12	3 1	25 23	2 21	22 13	2 13	22 16	1 20	25 5	1 25	17 0	0 4	22 36	1 17	28 19	17 2	17 4	17 16	21 52		n.a.
F 15	12 24	16 12	5 6	3 53	3 5	25 31	2 21	22 11	2 16	22 15	1 21	25 5	1 24	17 0	0 4	22 36	1 17	28 19	17 2	17 4	17 15	21 54		n.a.
S 16	12 45	10 32	4 39	3 40	3 7	25 38	2 20	22 10	2 18	22 15	1 21	25 5	1 24	16 59	0 4	22 36	1 17	28 19	17 2	17 3	17 14	21 56		n.a.
S 17	13 7	4 9	3 54	3 32	3 8	25 44	2 19	22 8	2 21	22 14	1 21	25 4	1 24	16 58	0 4	22 36	1 17	28 18	17 1	17 3	17 13	21 59		n.a.
M18	13 28	2s38	2 53	3 30	3 7	25 50	2 18	22 6	2 23	22 14	1 22	25 4	1 24	16 57	0 4	22 36	1 17	28 18	17 1	17 2	17 12	22 1		n.a.
T 19	13 49	9 27	1 39	3 32	3 5	25 55	2 17	22 3	2 26	22 13	1 22	25 3	1 24	16 57	0 4	22 36	1 17	28 18	17 1	17 2	17 11	22 3		n.a.
W20	14 9	15 50	0 17	3 39	3 2	25 59	2 16	22 1	2 28	22 13	1 22	25 3	1 24	16 56	0 4	22 36	1 17	28 18	17 0	17 2	17 10	22 5		n.a.
T 21	14 30	21 17	1s 7	3 49	2 58	26 2	2 15	21 58	2 30	22 13	1 23	25 2	1 24	16 55	0 4	22 36	1 17	28 18	17 0	17 2	17 9	22 8		n.a.
F 22	14 50	25 19	2 25	4 3	2 53	26 4	2 14	21 55	2 33	22 12	1 23	25 2	1 24	16 54	0 4	22 36	1 17	28 17	17 0	17 2	17 9	22 10		n.a.
S 23	15 10	27 32	3 32	4 20	2 47	26 6	2 13	21 52	2 35	22 12	1 23	25 2	1 24	16 54	0 4	22 37	1 17	28 17	16 59	17 2	17 8	22 12		n.a.
S 24	15 29	27 48	4 25	4 40	2 41	26 7	2 11	21 48	2 38	22 12	1 24	25 1	1 24	16 53	0 4	22 37	1 17	28 17	16 59	17 2	17 7	22 14		n.a.
M25	15 49	26 15	5 0	5 2	2 34	26 8	2 9	21 45	2 40	22 12	1 24	25 1	1 24	16 52	0 4	22 37	1 18	28 17	16 59	17 2	17 6	22 17		n.a.
T 26	16 8	23 10	5 16	5 26	2 27	26 7	2 8	21 41	2 42	22 11	1 24	25 0	1 24	16 51	0 4	22 37	1 18	28 16	16 58	17 2	17 5	22 19		n.a.
W27	16 27	18 56	5 15	5 53	2 19	26 6	2 6	21 37	2 44	22 11	1 25	25 0	1 24	16 51	0 4	22 37	1 18	28 16	16 58	17 2	17 4	22 21		n.a.
T 28	16 45	13 56	4 58	6 20	2 12	26 4	2 4	21 33	2 46	22 11	1 25	24 59	1 24	16 50	0 4	22 37	1 18	28 16	16 58	17 2	17 3	22 23		n.a.
F 29	17 3	8 27	4 27	6 50	2 4	26 1	2 1	21 28	2 48	22 11	1 25	24 59	1 24	16 49	0 4	22 37	1 18	28 16	16 57	17 2	17 2	22 26		n.a.
S 30	17s21	2s45	3s43	7s20	1n56	25s58	1s59	21n24	2n50	22n11	1n26	24s58	1s24	16n48	0s 4	22n37	1n18	28s15	16s57	17n 2	17n 1	22n28		n.a.

Julian Day Number = 685513.5, Delta T = 19h26m18s
Ecliptic obliquity = 24°00'29, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°07'11, Lahiri = -43°00'11 Julian Calendar 1 Nov. 2837 BCE == Greg. Calendar 9 Oct. 2837 BCE

The year -2836 astronomical counting style corresponds to year 2837 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2837 BCE
geocentric

DECEMBER 2837 BCE (-2836) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 8 50	18♏10'12	13♈48	23♎58	3♑42	21°R28	29♋16	10♑35	15°R26	26°R31	27°R51	16♉ 5	15♉57	2♊10	n.a.	S 1
M 2	3 12 47	19°11'18	25°52	25° 4	4°49	21♉ 4	29°17	10°40	15♉23	26♋31	27♒51	16° 5	15°53	2°17	n.a.	M 2
T 3	3 16 44	20°12'22	7♉48	26°12	5°55	20°40	29°18	10°46	15°21	26°30	27°51	16° 5	15°50	2°24	n.a.	T 3
W 4	3 20 40	21°13'25	19°40	27°22	7° 2	20°16	29°18	10°52	15°18	26°30	27°D51	16°R 5	15°47	2°30	n.a.	W 4
T 5	3 24 37	22°14'27	1♊29	28°34	8° 8	19°52	29°19	10°58	15°16	26°30	27°51	16° 5	15°44	2°37	n.a.	T 5
F 6	3 28 33	23°15'28	13°17	29°47	9°14	19°28	29°19	11° 4	15°13	26°29	27°51	16° 4	15°41	2°44	n.a.	F 6
S 7	3 32 30	24°16'27	25° 6	1♏ 3	10°19	19° 4	29°R19	11°10	15°11	26°29	27°51	16° 3	15°38	2°50	n.a.	S 7
S 8	3 36 26	25°17'26	7♋ 0	2°19	11°25	18°41	29°19	11°16	15° 8	26°28	27°51	16° 2	15°34	2°57	n.a.	S 8
M 9	3 40 23	26°18'23	19° 1	3°38	12°30	18°17	29°19	11°22	15° 5	26°27	27°51	16° 1	15°31	3° 3	n.a.	M 9
T 10	3 44 20	27°19'19	1♌12	4°57	13°34	17°54	29°18	11°28	15° 3	26°27	27°51	15°59	15°28	3°10	n.a.	T 10
W11	3 48 16	28°20'14	13°36	6°18	14°39	17°31	29°18	11°34	15° 0	26°26	27°51	15°58	15°25	3°17	n.a.	W11
T 12	3 52 13	29°21'08	26°19	7°40	15°43	17° 9	29°17	11°41	14°58	26°25	27°51	15°D58	15°22	3°23	n.a.	T 12
F 13	3 56 9	0♐22'01	9♍22	9° 3	16°47	16°47	29°16	11°47	14°55	26°25	27°51	15°58	15°19	3°30	n.a.	F 13
S 14	4 0 6	1°22'52	22°50	10°27	17°50	16°25	29°14	11°53	14°53	26°24	27°52	15°59	15°15	3°37	n.a.	S 14
S 15	4 4 2	2°23'42	6♎44	11°52	18°53	16° 4	29°13	12° 0	14°50	26°23	27°52	16° 0	15°12	3°43	n.a.	S 15
M16	4 7 59	3°24'31	21° 4	13°18	19°56	15°43	29°11	12° 6	14°48	26°22	27°52	16° 1	15° 9	3°50	n.a.	M16
T 17	4 11 56	4°25'18	5♏48	14°45	20°59	15°23	29° 9	12°13	14°45	26°21	27°52	16° 2	15° 6	3°57	n.a.	T 17
W18	4 15 52	5°26'04	20°51	16°13	22° 1	15° 4	29° 7	12°19	14°43	26°21	27°53	16°R 2	15° 3	4° 3	n.a.	W18
T 19	4 19 49	6°26'49	6♐ 4	17°41	23° 3	14°45	29° 5	12°26	14°41	26°20	27°53	16° 1	14°59	4°10	n.a.	T 19
F 20	4 23 45	7°27'32	21°18	19°11	24° 4	14°26	29° 3	12°33	14°38	26°19	27°53	15°59	14°56	4°17	n.a.	F 20
S 21	4 27 42	8°28'13	6♑23	20°42	25° 5	14° 9	29° 0	12°40	14°36	26°18	27°54	15°57	14°53	4°23	n.a.	S 21
S 22	4 31 38	9°28'53	21°10	22°13	26° 5	13°52	28°57	12°46	14°34	26°17	27°54	15°53	14°50	4°30	n.a.	S 22
M23	4 35 35	10°29'30	5♒33	23°45	27° 5	13°36	28°54	12°53	14°31	26°16	27°55	15°50	14°47	4°37	n.a.	M23
T 24	4 39 32	11°30'05	19°27	25°18	28° 5	13°20	28°51	13° 0	14°29	26°15	27°55	15°47	14°44	4°43	n.a.	T 24
W25	4 43 28	12°30'38	2♓53	26°52	29° 4	13° 5	28°48	13° 7	14°27	26°14	27°55	15°46	14°40	4°50	n.a.	W25
T 26	4 47 25	13°31'09	15°54	28°27	0♒ 3	12°51	28°44	13°14	14°25	26°13	27°56	15°D45	14°37	4°57	n.a.	T 26
F 27	4 51 21	14°31'38	28°31	0♐ 3	1° 1	12°38	28°40	13°21	14°22	26°11	27°56	15°46	14°34	5° 3	n.a.	F 27
S 28	4 55 18	15°32'04	10♈50	1°40	1°59	12°25	28°37	13°28	14°20	26°10	27°57	15°48	14°31	5°10	n.a.	S 28
S 29	4 59 14	16°32'29	22°54	3°17	2°56	12°14	28°33	13°35	14°18	26° 9	27°57	15°50	14°28	5°17	n.a.	S 29
M30	5 3 11	17°32'51	4♉49	4°56	3°52	12° 3	28°28	13°42	14°16	26° 8	27°58	15°51	14°25	5°23	n.a.	M30
T 31	5 7 7	18♐33'11	16♉39	6♐35	4♒48	11♉52	28♋24	13♑49	14♉14	26♋ 7	27♒58	15°R52	14♉21	5♊30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	17s39	2n58	2s50	7s51	1n47	25s54	1s57	21n19	2n52	22n11	1n26	24s58	1s24	16n47	0s 4	22n37	1n18	28s15	16s56	17n 2	17n 0	22n30			n.a.
M 2	17 56	8 31	1 50	8 24	1 39	25 49	1 54	21 14	2 54	22 12	1 26	24 57	1 24	16 47	0 4	22 37	1 18	28 15	16 56	17 3	16 59	22 32			n.a.
T 3	18 13	13 43	0 46	8 57	1 31	25 44	1 51	21 10	2 56	22 12	1 27	24 57	1 24	16 46	0 4	22 38	1 18	28 14	16 56	17 3	16 58	22 34			n.a.
W 4	18 30	18 23	0n20	9 30	1 22	25 37	1 49	21 4	2 57	22 12	1 27	24 56	1 24	16 45	0 4	22 38	1 18	28 14	16 55	17 3	16 57	22 37			n.a.
T 5	18 46	22 19	1 24	10 4	1 14	25 30	1 46	20 59	2 59	22 12	1 27	24 56	1 24	16 44	0 4	22 38	1 18	28 14	16 55	17 3	16 56	22 39			n.a.
F 6	19 2	25 20	2 25	10 39	1 5	25 23	1 42	20 54	3 0	22 12	1 28	24 55	1 23	16 44	0 4	22 38	1 18	28 13	16 55	17 2	16 55	22 41			n.a.
S 7	19 17	27 15	3 20	11 13	0 57	25 15	1 39	20 49	3 2	22 13	1 28	24 55	1 23	16 43	0 4	22 38	1 18	28 13	16 54	17 2	16 54	22 43			n.a.
S 8	19 32	27 55	4 7	11 48	0 49	25 6	1 36	20 43	3 3	22 13	1 28	24 54	1 23	16 42	0 4	22 38	1 18	28 13	16 54	17 2	16 54	22 45			n.a.
M 9	19 47	27 17	4 43	12 23	0 40	24 56	1 32	20 38	3 5	22 13	1 29	24 54	1 23	16 41	0 4	22 38	1 18	28 12	16 54	17 1	16 53	22 47			n.a.
T 10	20 2	25 20	5 6	12 58	0 32	24 46	1 29	20 32	3 6	22 14	1 29	24 53	1 23	16 41	0 4	22 39	1 18	28 12	16 53	17 1	16 52	22 50			n.a.
W11	20 16	22 10	5 17	13 33	0 24	24 35	1 25	20 27	3 7	22 14	1 29	24 52	1 23	16 40	0 4	22 39	1 18	28 12	16 53	17 1	16 51	22 52			n.a.
T 12	20 29	17 54	5 12	14 8	0 16	24 24	1 21	20 21	3 8	22 15	1 30	24 52	1 23	16 39	0 4	22 39	1 18	28 11	16 52	17 0	16 50	22 54			n.a.
F 13	20 43	12 43	4 51	14 43	0 9	24 12	1 17	20 16	3 9	22 15	1 30	24 51	1 23	16 38	0 4	22 39	1 18	28 11	16 52	17 0	16 49	22 56			n.a.
S 14	20 55	6 47	4 14	15 17	0 1	23 59	1 13	20 10	3 10	22 16	1 30	24 51	1 23	16 38	0 4	22 39	1 19	28 10	16 52	17 1	16 48	22 58			n.a.
S 15	21 8	0 20	3 21	15 52	0s 7	23 46	1 8	20 4	3 11	22 17	1 31	24 50	1 23	16 37	0 4	22 40	1 19	28 10	16 51	17 1	16 47	23 0			n.a.
M16	21 20	6s21	2 14	16 25	0 14	23 32	1 4	19 59	3 11	22 17	1 31	24 49	1 23	16 36	0 4	22 40	1 19	28 9	16 51	17 1	16 46	23 2			n.a.
T 17	21 32	12 53	0 56	16 59	0 21	23 18	0 59	19 53	3 12	22 18	1 31	24 49	1 23	16 35	0 3	22 40	1 19	28 9	16 51	17 2	16 45	23 4			n.a.
W18	21 43	18 49	0s27	17 32	0 28	23 3	0 54	19 48	3 13	22 19	1 32	24 48	1 23	16 35	0 3	22 40	1 19	28 9	16 50	17 2	16 44	23 7			n.a.
T 19	21 54	23 37	1 48	18 4	0 35	22 48	0 49	19 43	3 13	22 20	1 32	24 47	1 23	16 34	0 3	22 40	1 19	28 8	16 50	17 1	16 43	23 9			n.a.
F 20	22 4	26 45	3 3	18 36	0 42	22 32	0 44	19 38	3 14	22 20	1 32	24 47	1 23	16 33	0 3	22 41	1 19	28 8	16 50	17 1	16 42	23 11			n.a.
S 21	22 14	27 54	4 3	19 7	0 48	22 16	0 39	19 32	3 14	22 21	1 33	24 46	1 23	16 33	0 3	22 41	1 19	28 7	16 49	17 0	16 41	23 13			n.a.
S 22	22 24	27 0	4 46	19 38	0 54	21 59	0 34	19 27	3 14	22 22	1 33	24 45	1 23	16 32	0 3	22 41	1 19	28 7	16 49	16 59	16 40	23 15			n.a.
M23	22 33	24 19	5 10	20 8	1 0	21 42	0 28	19 23	3 15	22 23	1 33	24 45	1 23	16 31	0 3	22 41	1 19	28 6	16 48	16 58	16 39	23 17			n.a.
T 24	22 42	20 17	5 14	20 37	1 6	21 24	0 23	19 18	3 15	22 24	1 34	24 44	1 23	16 31	0 3	22 42	1 19	28 6	16 48	16 57	16 38	23 19			n.a.
W25	22 50	15 20	5 1	21 5	1 12	21 6	0 17	19 13	3 15	22 25	1 34	24 43	1 23	16 30	0 3	22 42	1 19	28 5	16 48	16 57	16 37	23 21			n.a.
T 26	22 58	9 51	4 32	21 32	1 17	20 48	0 11	19 9	3 15	22 26	1 34	24 43	1 23	16 29	0 3	22 42	1 19	28 5	16 47	16 57	16 36	23 23			n.a.
F 27	23 5	4 8	3 51	21 59	1 22	20 29	0 5	19 5	3 15	22 27	1 35	24 42	1 23	16 29	0 3	22 42	1 19	28 4	16 47	16 57	16 35	23 25			n.a.
S 28	23 12	1n37	3 1	22 24	1 27	20 10	0n 1	19 1	3 15	22 28	1 35	24 41	1 23	16 28	0 3	22 43	1 19	28 4	16 47	16 57	16 34	23 27			n.a.
S 29	23 18	7 13	2 3	22 48	1 31	19 51	0 8	18 57	3 15	22 30	1 35	24 40	1 23	16 27	0 3	22 43	1 19	28 3	16 46	16 58	16 33	23 29			n.a.
M30	23 24	12 30	1 0	23 11	1 36	19 31	0 14	18 53	3 15	22 31	1 36	24 40	1 23	16 27	0 3	22 43	1 19	28 3	16 46	16 58	16 33	23 31			n.a.
T 31	23s30	17n17	0n 4	23s33	1s39	19s11	0n21	18n50	3n14	22n32	1n36	24s39	1s23	16n26	0s 3	22n43	1n19	28s 2	16s46	16n59	16n32	23n33			n.a.

Julian Day Number = 685543.5, Delta T = 19h26m16s
Ecliptic obliquity = 24°00'29, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°07'07, Lahiri = -43°00'07 Julian Calendar 1 Dec. 2837 BCE == Greg. Calendar 8 Nov. 2837 BCE

The year -2836 astronomical counting style corresponds to year 2837 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2836 BCE
geocentric

JANUARY 2836 BCE (-2835) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 11 4	19♐33'29	28♉26	8♐16	5♒43	11°R43	28°R19	13♏57	14°R12	26°R 6	27♒59	15°R51	14♉18	5♊37	n.a.	W 1
T 2	5 15 1	20°33'46	10♊14	9°57	6°38	11♉35	28♋15	14° 4	14♉10	26♋ 4	28° 0	15♉48	14°15	5°43	n.a.	T 2
F 3	5 18 57	21°34'00	22° 5	11°39	7°32	11°27	28°10	14°11	14° 8	26° 3	28° 0	15°44	14°12	5°50	n.a.	F 3
S 4	5 22 54	22°34'12	4♋ 1	13°23	8°25	11°20	28° 5	14°18	14° 6	26° 2	28° 1	15°38	14° 9	5°57	n.a.	S 4
S 5	5 26 50	23°34'22	16° 3	15° 7	9°18	11°14	28° 0	14°26	14° 4	26° 0	28° 2	15°31	14° 5	6° 3	n.a.	S 5
M 6	5 30 47	24°34'30	28°13	16°52	10°10	11° 8	27°55	14°33	14° 3	25°59	28° 2	15°23	14° 2	6°10	n.a.	M 6
T 7	5 34 43	25°34'36	10♌33	18°39	11° 1	11° 4	27°49	14°40	14° 1	25°58	28° 3	15°16	13°59	6°16	n.a.	T 7
W 8	5 38 40	26°34'41	23° 4	20°26	11°51	11° 0	27°43	14°48	13°59	25°56	28° 4	15°10	13°56	6°23	n.a.	W 8
T 9	5 42 36	27°34'43	5♍50	22°15	12°40	10°57	27°38	14°55	13°57	25°55	28° 5	15° 6	13°53	6°30	n.a.	T 9
F 10	5 46 33	28°34'44	18°51	24° 4	13°29	10°54	27°32	15° 3	13°56	25°54	28° 5	15° 4	13°50	6°36	n.a.	F 10
S 11	5 50 29	29°34'42	2♎12	25°55	14°17	10°53	27°26	15°10	13°54	25°52	28° 6	15°D 4	13°46	6°43	n.a.	S 11
S 12	5 54 26	0♏34'39	15°54	27°46	15° 4	10°52	27°20	15°18	13°53	25°51	28° 7	15° 4	13°43	6°50	n.a.	S 12
M13	5 58 23	1°34'34	29°58	29°39	15°50	10°D52	27°14	15°25	13°51	25°49	28° 8	15° 6	13°40	6°56	n.a.	M13
T 14	6 2 19	2°34'27	14♏25	1♏33	16°35	10°53	27° 7	15°33	13°50	25°48	28° 9	15°R 6	13°37	7° 3	n.a.	T 14
W15	6 6 16	3°34'18	29°11	3°27	17°19	10°54	27° 1	15°40	13°48	25°46	28° 9	15° 5	13°34	7°10	n.a.	W15
T 16	6 10 12	4°34'08	14♐12	5°23	18° 2	10°56	26°54	15°48	13°47	25°45	28°10	15° 2	13°31	7°16	n.a.	T 16
F 17	6 14 9	5°33'55	29°19	7°19	18°43	10°59	26°47	15°55	13°45	25°43	28°11	14°57	13°27	7°23	n.a.	F 17
S 18	6 18 5	6°33'40	14♏24	9°16	19°24	11° 3	26°41	16° 3	13°44	25°42	28°12	14°50	13°24	7°30	n.a.	S 18
S 19	6 22 2	7°33'23	29°15	11°14	20° 4	11° 7	26°34	16°10	13°43	25°40	28°13	14°42	13°21	7°36	n.a.	S 19
M20	6 25 58	8°33'04	13♒46	13°12	20°42	11°12	26°27	16°18	13°42	25°39	28°14	14°33	13°18	7°43	n.a.	M20
T 21	6 29 55	9°32'42	27°49	15°11	21°19	11°17	26°20	16°26	13°41	25°37	28°15	14°25	13°15	7°50	n.a.	T 21
W22	6 33 52	10°32'17	11♓24	17°10	21°55	11°24	26°13	16°33	13°39	25°36	28°16	14°20	13°11	7°56	n.a.	W22
T 23	6 37 48	11°31'50	24°30	19° 9	22°29	11°31	26° 5	16°41	13°38	25°34	28°17	14°16	13° 8	8° 3	n.a.	T 23
F 24	6 41 45	12°31'20	7♈11	21° 7	23° 2	11°38	25°58	16°48	13°37	25°32	28°18	14°D14	13° 5	8°10	n.a.	F 24
S 25	6 45 41	13°30'48	19°31	23° 6	23°33	11°46	25°51	16°56	13°36	25°31	28°19	14°14	13° 2	8°16	n.a.	S 25
S 26	6 49 38	14°30'14	1♉35	25° 3	24° 3	11°55	25°43	17° 4	13°36	25°29	28°20	14°15	12°59	8°23	n.a.	S 26
M27	6 53 34	15°29'37	13°28	26°59	24°31	12° 4	25°36	17°11	13°35	25°28	28°21	14°R16	12°56	8°30	n.a.	M27
T 28	6 57 31	16°28'57	25°15	28°53	24°57	12°14	25°28	17°19	13°34	25°26	28°22	14°15	12°52	8°36	n.a.	T 28
W29	7 1 27	17°28'15	7♊ 2	0♒46	25°22	12°25	25°21	17°27	13°33	25°24	28°23	14°12	12°49	8°43	n.a.	W29
T 30	7 5 24	18°27'31	18°52	2°36	25°45	12°36	25°13	17°34	13°32	25°23	28°24	14° 7	12°46	8°50	n.a.	T 30
F 31	7 9 20	19♏26'44	0♋48	4♒23	26♒ 6	12♉48	25♋ 5	17♏42	13♉32	25♋21	28♒25	13♉59	12♉43	8♊56	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23s35	21n24	1n 8	23s54	1s43	18s51	0n28	18n47	3n14	22n33	1n36	24s38	1s23	16n26	0s 3	22n44	1n19	28s 2	16s45	16n58	16n31	23n36			n.a.
T 2	23 40	24 39	2 9	24 13	1 46	18 30	0 34	18 44	3 14	22 34	1 36	24 37	1 23	16 25	0 3	22 44	1 19	28 1	16 45	16 58	16 30	23 38			n.a.
F 3	23 44	26 50	3 5	24 31	1 49	18 9	0 42	18 41	3 14	22 36	1 37	24 37	1 23	16 24	0 3	22 44	1 19	28 1	16 45	16 56	16 29	23 40			n.a.
S 4	23 48	27 49	3 52	24 47	1 51	17 48	0 49	18 38	3 13	22 37	1 37	24 36	1 23	16 24	0 3	22 45	1 19	28 0	16 44	16 54	16 28	23 42			n.a.
S 5	23 51	27 29	4 30	25 2	1 53	17 27	0 56	18 36	3 13	22 38	1 37	24 35	1 23	16 23	0 3	22 45	1 20	27 59	16 44	16 52	16 27	23 44			n.a.
M 6	23 54	25 50	4 56	25 15	1 55	17 6	1 4	18 34	3 12	22 40	1 37	24 34	1 23	16 23	0 3	22 45	1 20	27 59	16 44	16 50	16 26	23 46			n.a.
T 7	23 56	22 57	5 9	25 27	1 56	16 44	1 11	18 32	3 12	22 41	1 38	24 34	1 23	16 22	0 3	22 46	1 20	27 58	16 43	16 48	16 25	23 48			n.a.
W 8	23 58	18 57	5 7	25 36	1 57	16 23	1 19	18 30	3 11	22 43	1 38	24 33	1 23	16 22	0 3	22 46	1 20	27 58	16 43	16 46	16 24	23 50			n.a.
T 9	23 59	14 4	4 50	25 44	1 58	16 1	1 27	18 28	3 11	22 44	1 38	24 32	1 23	16 21	0 3	22 46	1 20	27 57	16 43	16 45	16 23	23 52			n.a.
F 10	24 0	8 27	4 18	25 50	1 58	15 39	1 35	18 27	3 10	22 45	1 39	24 31	1 23	16 21	0 3	22 46	1 20	27 57	16 42	16 44	16 22	23 54			n.a.
S 11	24 0	2 19	3 31	25 54	1 57	15 17	1 43	18 26	3 9	22 47	1 39	24 30	1 23	16 20	0 3	22 47	1 20	27 56	16 42	16 44	16 21	23 56			n.a.
S 12	24 0	4s 5	2 31	25 55	1 56	14 55	1 52	18 25	3 9	22 48	1 39	24 29	1 23	16 20	0 3	22 47	1 20	27 55	16 42	16 44	16 20	23 58			n.a.
M13	24 0	10 28	1 21	25 55	1 54	14 34	2 0	18 24	3 8	22 50	1 39	24 29	1 24	16 19	0 3	22 47	1 20	27 55	16 41	16 45	16 19	23 59			n.a.
T 14	23 59	16 29	0 4	25 52	1 52	14 12	2 9	18 24	3 7	22 51	1 39	24 28	1 24	16 19	0 3	22 48	1 20	27 54	16 41	16 45	16 18	24 1			n.a.
W15	23 57	21 41	1s15	25 47	1 49	13 50	2 18	18 24	3 7	22 53	1 40	24 27	1 24	16 18	0 3	22 48	1 20	27 54	16 41	16 45	16 17	24 3			n.a.
T 16	23 56	25 32	2 30	25 40	1 46	13 28	2 27	18 24	3 6	22 54	1 40	24 26	1 24	16 18	0 3	22 48	1 20	27 53	16 41	16 44	16 16	24 5			n.a.
F 17	23 53	27 35	3 35	25 30	1 42	13 7	2 36	18 24	3 5	22 56	1 40	24 25	1 24	16 18	0 3	22 49	1 20	27 52	16 40	16 42	16 15	24 7			n.a.
S 18	23 50	27 35	4 25	25 18	1 38	12 45	2 45	18 25	3 5	22 57	1 40	24 24	1 24	16 17	0 3	22 49	1 20	27 52	16 40	16 40	16 14	24 9			n.a.
S 19	23 47	25 36	4 55	25 3	1 32	12 24	2 54	18 25	3 4	22 59	1 41	24 23	1 24	16 17	0 3	22 49	1 20	27 51	16 40	16 38	16 13	24 11			n.a.
M20	23 43	21 58	5 6	24 46	1 27	12 2	3 3	18 26	3 3	23 1	1 41	24 22	1 24	16 17	0 3	22 50	1 20	27 51	16 39	16 35	16 12	24 13			n.a.
T 21	23 39	17 9	4 58	24 27	1 20	11 42	3 13	18 27	3 2	23 2	1 41	24 21	1 24	16 16	0 3	22 50	1 20	27 50	16 39	16 33	16 11	24 15			n.a.
W22	23 35	11 39	4 33	24 5	1 13	11 21	3 23	18 28	3 1	23 4	1 41	24 21	1 24	16 16	0 3	22 50	1 20	27 49	16 39	16 31	16 10	24 17			n.a.
T 23	23 30	5 48	3 54	23 41	1 5	11 0	3 32	18 30	3 1	23 5	1 41	24 20	1 24	16 16	0 3	22 51	1 20	27 49	16 39	16 30	16 9	24 19			n.a.
F 24	23 24	0n 6	3 5	23 14	0 57	10 40	3 42	18 31	3 0	23 7	1 41	24 19	1 24	16 15	0 3	22 51	1 20	27 48	16 38	16 29	16 8	24 21			n.a.
S 25	23 18	5 50	2 9	22 46	0 48	10 21	3 52	18 33	2 59	23 9	1 42	24 18	1 24	16 15	0 3	22 51	1 20	27 48	16 38	16 29	16 7	24 23			n.a.
S 26	23 12	11 15	1 7	22 15	0 38	10 1	4 2	18 35	2 58	23 10	1 42	24 17	1 24	16 15	0 3	22 52	1 20	27 47	16 38	16 30	16 6	24 24			n.a.
M27	23 5	16 11	0 4	21 42	0 27	9 42	4 12	18 37	2 57	23 12	1 42	24 16	1 24	16 14	0 3	22 52	1 20	27 46	16 38	16 30	16 5	24 26			n.a.
T 28	22 58	20 29	0n58	21 8	0 16	9 24	4 22	18 40	2 56	23 13	1 42	24 15	1 24	16 14	0 3	22 52	1 20	27 46	16 37	16 30	16 4	24 28			n.a.
W29	22 50	23 57	1 59	20 33	0 5	9 6	4 33	18 42	2 55	23 15	1 42	24 14	1 24	16 14	0 3	22 53	1 20	27 45	16 37	16 29	16 3	24 30			n.a.
T 30	22 42	26 25	2 54	19 56	0n 7	8 48	4 43	18 45	2 55	23 16	1 42	24 13	1 24	16 14	0 3	22 53	1 20	27 44	16 37	16 27	16 2	24 32			n.a.
F 31	22s34	27n42	3n41	19s19	0n19	8s31	4n53	18n48	2n54	23n18	1n42	24s12	1s24	16n14	0s 3	22n53	1n20	27s44	16s37	16n25	16n 1	24n34			n.a.

Julian Day Number = 685574.5, Delta T = 19h26m13s
Ecliptic obliquity = 24°00'29, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°07'03, Lahiri = -43°00'03 Julian Calendar 1 Jan. 2836 BCE == Greg. Calendar 9 Dec. 2837 BCE

The year -2835 astronomical counting style corresponds to year 2836 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2836 BCE
geocentric

FEBRUARY 2836 BCE (-2835) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 13 17	20♉25'55	12♋52	6♒ 7	26♒25	13♉ 0	24°R58	17♉50	13°R31	25°R19	28♒26	13°R49	12♉40	9♊ 3	n.a.	S 1
S 2	7 17 14	21°25'04	25° 6	7°47	26°43	13°13	24♋50	17°57	13♉31	25♋18	28°28	13♉37	12°37	9°10	n.a.	S 2
M 3	7 21 10	22°24'10	7♌30	9°23	26°58	13°26	24°42	18° 5	13°30	25°16	28°29	13°25	12°33	9°16	n.a.	M 3
T 4	7 25 7	23°23'14	20° 5	10°55	27°11	13°39	24°34	18°13	13°30	25°14	28°30	13°13	12°30	9°23	n.a.	T 4
W 5	7 29 3	24°22'16	2♍52	12°21	27°22	13°54	24°27	18°20	13°29	25°13	28°31	13° 2	12°27	9°30	n.a.	W 5
T 6	7 33 0	25°21'16	15°50	13°43	27°30	14° 8	24°19	18°28	13°29	25°11	28°32	12°54	12°24	9°36	n.a.	T 6
F 7	7 36 56	26°20'14	29° 1	14°59	27°37	14°23	24°11	18°35	13°29	25°10	28°33	12°49	12°21	9°43	n.a.	F 7
S 8	7 40 53	27°19'10	12♎25	16° 9	27°41	14°39	24° 4	18°43	13°29	25° 8	28°35	12°46	12°17	9°50	n.a.	S 8
S 9	7 44 49	28°18'04	26° 4	17°13	27°R42	14°55	23°56	18°51	13°28	25° 6	28°36	12°D45	12°14	9°56	n.a.	S 9
M10	7 48 46	29°16'56	9♏59	18°10	27°42	15°12	23°48	18°58	13°28	25° 5	28°37	12°R45	12°11	10° 3	n.a.	M10
T 11	7 52 42	0♒15'46	24°10	19° 1	27°38	15°29	23°40	19° 6	13°28	25° 3	28°38	12°45	12° 8	10°10	n.a.	T 11
W12	7 56 39	1°14'34	8♐36	19°46	27°33	15°46	23°33	19°13	13°D28	25° 1	28°39	12°43	12° 5	10°16	n.a.	W12
T 13	8 0 36	2°13'21	23°15	20°24	27°25	16° 4	23°25	19°21	13°28	25° 0	28°41	12°38	12° 2	10°23	n.a.	T 13
F 14	8 4 32	3°12'05	8♑ 2	20°55	27°14	16°22	23°18	19°28	13°28	24°58	28°42	12°31	11°58	10°30	n.a.	F 14
S 15	8 8 29	4°10'48	22°48	21°19	27° 1	16°41	23°10	19°36	13°28	24°56	28°43	12°21	11°55	10°36	n.a.	S 15
S 16	8 12 25	5° 9'28	7♒26	21°36	26°46	17° 0	23° 3	19°43	13°29	24°55	28°45	12°10	11°52	10°43	n.a.	S 16
M17	8 16 22	6° 8'06	21°49	21°47	26°28	17°19	22°55	19°51	13°29	24°53	28°46	11°58	11°49	10°50	n.a.	M17
T 18	8 20 18	7° 6'42	5♓50	21°R51	26° 7	17°39	22°48	19°58	13°29	24°52	28°47	11°47	11°46	10°56	n.a.	T 18
W19	8 24 15	8° 5'16	19°25	21°48	25°45	17°59	22°41	20° 6	13°30	24°50	28°48	11°38	11°43	11° 3	n.a.	W19
T 20	8 28 11	9° 3'47	2♈33	21°40	25°20	18°19	22°33	20°13	13°30	24°48	28°50	11°32	11°39	11°10	n.a.	T 20
F 21	8 32 8	10° 2'16	15°17	21°25	24°53	18°40	22°26	20°21	13°30	24°47	28°51	11°28	11°36	11°16	n.a.	F 21
S 22	8 36 4	11° 0'42	27°40	21° 5	24°24	19° 1	22°19	20°28	13°31	24°45	28°52	11°27	11°33	11°23	n.a.	S 22
S 23	8 40 1	11°59'06	9♉46	20°40	23°53	19°23	22°12	20°35	13°32	24°44	28°54	11°27	11°30	11°30	n.a.	S 23
M24	8 43 57	12°57'28	21°40	20°10	23°21	19°45	22° 5	20°43	13°32	24°42	28°55	11°26	11°27	11°36	n.a.	M24
T 25	8 47 54	13°55'48	3♊29	19°37	22°47	20° 7	21°59	20°50	13°33	24°41	28°56	11°25	11°23	11°43	n.a.	T 25
W26	8 51 51	14°54'05	15°18	19° 0	22°12	20°29	21°52	20°57	13°34	24°39	28°58	11°22	11°20	11°50	n.a.	W26
T 27	8 55 47	15°52'20	27°11	18°21	21°35	20°52	21°45	21° 4	13°34	24°37	28°59	11°17	11°17	11°56	n.a.	T 27
F 28	8 59 44	16♒50'33	9♋12	17♒40	20♒58	21♉15	21♋39	21♉11	13♉35	24♋36	29♒ 0	11♉ 9	11♉14	12♊ 3	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s25	27n40	4n20	18s40	0n32	8s15	5n 4	18n51	2n53	23n20	1n43	24s11	1s25	16n13	0s 3	22n53	1n20	27s43	16s36	16n22	16n 0	24n36		n.a.
S 2	22 15	26 19	4 46	18 2	0 45	8 0	5 14	18 54	2 52	23 21	1 43	24 10	1 25	16 13	0 3	22 54	1 20	27 43	16 36	16 18	15 59	24 38		n.a.
M 3	22 6	23 39	5 0	17 24	0 58	7 45	5 24	18 57	2 51	23 23	1 43	24 9	1 25	16 13	0 3	22 54	1 20	27 42	16 36	16 14	15 58	24 39		n.a.
T 4	21 56	19 51	5 0	16 46	1 11	7 30	5 35	19 1	2 50	23 24	1 43	24 8	1 25	16 13	0 3	22 54	1 20	27 41	16 36	16 10	15 57	24 41		n.a.
W 5	21 45	15 5	4 44	16 9	1 25	7 17	5 45	19 4	2 49	23 26	1 43	24 7	1 25	16 13	0 3	22 55	1 20	27 41	16 36	16 7	15 56	24 43		n.a.
T 6	21 34	9 36	4 14	15 33	1 38	7 5	5 55	19 8	2 48	23 27	1 43	24 6	1 25	16 13	0 3	22 55	1 20	27 40	16 35	16 5	15 55	24 45		n.a.
F 7	21 23	3 36	3 30	14 58	1 51	6 53	6 5	19 12	2 48	23 29	1 43	24 5	1 25	16 13	0 3	22 55	1 20	27 39	16 35	16 3	15 54	24 47		n.a.
S 8	21 11	2s40	2 33	14 25	2 3	6 42	6 15	19 16	2 47	23 30	1 43	24 4	1 25	16 13	0 3	22 56	1 20	27 39	16 35	16 2	15 53	24 48		n.a.
S 9	20 59	8 57	1 27	13 54	2 16	6 32	6 25	19 20	2 46	23 31	1 43	24 3	1 25	16 13	0 3	22 56	1 20	27 38	16 35	16 2	15 52	24 50		n.a.
M10	20 47	14 55	0 15	13 25	2 28	6 24	6 35	19 24	2 45	23 33	1 43	24 2	1 25	16 13	0 3	22 56	1 20	27 38	16 35	16 2	15 51	24 52		n.a.
T 11	20 34	20 14	1s 0	12 58	2 39	6 16	6 44	19 28	2 44	23 34	1 43	24 1	1 25	16 13	0 3	22 57	1 20	27 37	16 34	16 2	15 50	24 54		n.a.
W12	20 21	24 26	2 12	12 34	2 49	6 9	6 53	19 33	2 43	23 36	1 43	24 0	1 25	16 13	0 3	22 57	1 20	27 36	16 34	16 1	15 49	24 56		n.a.
T 13	20 8	27 6	3 17	12 12	2 59	6 4	7 2	19 37	2 42	23 37	1 43	23 59	1 26	16 13	0 3	22 57	1 20	27 36	16 34	16 0	15 48	24 57		n.a.
F 14	19 54	27 53	4 8	11 54	3 8	5 59	7 11	19 42	2 41	23 38	1 43	23 58	1 26	16 13	0 3	22 58	1 20	27 35	16 34	15 58	15 47	24 59		n.a.
S 15	19 40	26 41	4 43	11 39	3 16	5 56	7 19	19 46	2 41	23 40	1 43	23 57	1 26	16 13	0 3	22 58	1 20	27 34	16 34	15 55	15 46	25 1		n.a.
S 16	19 26	23 40	4 59	11 26	3 23	5 54	7 26	19 51	2 40	23 41	1 43	23 56	1 26	16 13	0 3	22 58	1 20	27 34	16 34	15 51	15 45	25 3		n.a.
M17	19 11	19 13	4 56	11 17	3 29	5 53	7 34	19 56	2 39	23 42	1 43	23 55	1 26	16 13	0 3	22 59	1 20	27 33	16 33	15 47	15 44	25 4		n.a.
T 18	18 56	13 50	4 35	11 12	3 33	5 54	7 40	20 1	2 38	23 44	1 43	23 54	1 26	16 13	0 3	22 59	1 20	27 33	16 33	15 44	15 43	25 6		n.a.
W19	18 41	7 55	3 58	11 10	3 37	5 56	7 46	20 6	2 37	23 45	1 43	23 53	1 26	16 13	0 3	22 59	1 20	27 32	16 33	15 41	15 42	25 8		n.a.
T 20	18 25	1 51	3 10	11 11	3 39	5 59	7 52	20 11	2 36	23 46	1 43	23 52	1 26	16 13	0 3	22 59	1 20	27 31	16 33	15 39	15 41	25 10		n.a.
F 21	18 9	4n 7	2 14	11 15	3 39	6 3	7 57	20 16	2 35	23 47	1 43	23 51	1 26	16 14	0 3	23 0	1 20	27 31	16 33	15 38	15 40	25 11		n.a.
S 22	17 53	9 46	1 12	11 23	3 38	6 9	8 1	20 22	2 34	23 48	1 43	23 50	1 27	16 14	0 3	23 0	1 20	27 30	16 33	15 37	15 39	25 13		n.a.
S 23	17 36	14 57	0 9	11 33	3 35	6 16	8 4	20 27	2 34	23 49	1 43	23 49	1 27	16 14	0 3	23 0	1 20	27 29	16 33	15 37	15 38	25 15		n.a.
M24	17 19	19 29	0n54	11 47	3 31	6 24	8 7	20 32	2 33	23 51	1 43	23 48	1 27	16 14	0 3	23 1	1 20	27 29	16 33	15 37	15 37	25 17		n.a.
T 25	17 2	23 13	1 54	12 3	3 25	6 34	8 9	20 37	2 32	23 52	1 43	23 47	1 27	16 14	0 3	23 1	1 20	27 28	16 32	15 37	15 36	25 18		n.a.
W26	16 45	25 58	2 49	12 21	3 18	6 44	8 9	20 43	2 31	23 53	1 43	23 46	1 27	16 15	0 3	23 1	1 20	27 28	16 32	15 36	15 35	25 20		n.a.
T 27	16 27	27 35	3 37	12 42	3 9	6 56	8 9	20 48	2 30	23 54	1 43	23 45	1 27	16 15	0 3	23 1	1 20	27 27	16 32	15 34	15 34	25 22		n.a.
F 28	16s 9	27n56	4n15	13s 4	2n59	7s 8	8n 9	20n54	2n29	23n55	1n43	23s44	1s27	16n15	0s 3	23n 2	1n20	27s26	16s32	15n32	15n33	25n23		n.a.

Julian Day Number = 685605.5, Delta T = 19h26m10s
Ecliptic obliquity = 24°00'29, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°06'59, Lahiri = -42°59'58 Julian Calendar 1 Feb. 2836 BCE == Greg. Calendar 9 Jan. 2836 BCE

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ASTRODIENST EPHEMERIS for the year 2836 BCE
geocentric

MARCH 2836 BCE (-2835) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 3 40	17♒48'44	21♋24	16°R58	20°R20	21♉39	21°R33	21♏19	13♉36	24°R34	29♒ 2	10°R58	11♉11	12♊10	n.a.	S 1
S 2	9 7 37	18°46'53	3♌50	16♒16	19♒42	22° 2	21♋26	21°26	13°37	24♋33	29° 3	10♉46	11° 8	12°16	n.a.	S 2
M 3	9 11 33	19°45'00	16°30	15°34	19° 3	22°26	21°20	21°33	13°38	24°32	29° 4	10°33	11° 4	12°23	n.a.	M 3
T 4	9 15 30	20°43'04	29°24	14°54	18°25	22°50	21°14	21°40	13°39	24°30	29° 6	10°21	11° 1	12°30	n.a.	T 4
W 5	9 19 26	21°41'07	12♍31	14°16	17°47	23°15	21° 9	21°47	13°40	24°29	29° 7	10°10	10°58	12°36	n.a.	W 5
T 6	9 23 23	22°39'08	25°50	13°40	17°10	23°40	21° 3	21°54	13°41	24°27	29° 9	10° 1	10°55	12°43	n.a.	T 6
F 7	9 27 19	23°37'07	9♎20	13° 7	16°33	24° 5	20°57	22° 1	13°43	24°26	29°10	9°55	10°52	12°50	n.a.	F 7
S 8	9 31 16	24°35'05	22°59	12°38	15°58	24°30	20°52	22° 8	13°44	24°24	29°11	9°52	10°49	12°56	n.a.	S 8
S 9	9 35 13	25°33'01	6♏47	12°13	15°24	24°55	20°46	22°14	13°45	24°23	29°13	9°D51	10°45	13° 3	n.a.	S 9
M10	9 39 9	26°30'56	20°44	11°52	14°52	25°21	20°41	22°21	13°46	24°22	29°14	9°R51	10°42	13°10	n.a.	M10
T 11	9 43 6	27°28'49	4♐50	11°36	14°21	25°47	20°36	22°28	13°48	24°20	29°15	9°51	10°39	13°16	n.a.	T 11
W12	9 47 2	28°26'41	19° 3	11°24	13°52	26°13	20°31	22°35	13°49	24°19	29°17	9°50	10°36	13°23	n.a.	W12
T 13	9 50 59	29°24'32	3♑22	11°17	13°25	26°40	20°27	22°41	13°51	24°18	29°18	9°46	10°33	13°30	n.a.	T 13
F 14	9 54 55	0♓22'21	17°44	11°D15	13° 0	27° 6	20°22	22°48	13°52	24°17	29°20	9°40	10°29	13°36	n.a.	F 14
S 15	9 58 52	1°20'08	2♒ 5	11°18	12°37	27°33	20°18	22°55	13°54	24°15	29°21	9°31	10°26	13°43	n.a.	S 15
S 16	10 2 48	2°17'54	16°18	11°25	12°17	28° 1	20°14	23° 1	13°56	24°14	29°22	9°21	10°23	13°50	n.a.	S 16
M17	10 6 45	3°15'39	0♓20	11°37	11°59	28°28	20° 9	23° 8	13°57	24°13	29°24	9°11	10°20	13°56	n.a.	M17
T 18	10 10 41	4°13'22	14° 4	11°54	11°43	28°55	20° 6	23°14	13°59	24°12	29°25	9° 1	10°17	14° 3	n.a.	T 18
W19	10 14 38	5°11'03	27°28	12°15	11°30	29°23	20° 2	23°21	14° 1	24°11	29°27	8°53	10°14	14°10	n.a.	W19
T 20	10 18 35	6° 8'42	10♈30	12°40	11°19	29°51	19°58	23°27	14° 3	24° 9	29°28	8°47	10°10	14°16	n.a.	T 20
F 21	10 22 31	7° 6'20	23°11	13°10	11°10	0♊19	19°55	23°33	14° 5	24° 8	29°29	8°43	10° 7	14°23	n.a.	F 21
S 22	10 26 28	8° 3'56	5♉33	13°44	11° 4	0°48	19°52	23°39	14° 6	24° 7	29°31	8°D42	10° 4	14°30	n.a.	S 22
S 23	10 30 24	9° 1'31	17°39	14°21	11° 1	1°16	19°48	23°46	14° 8	24° 6	29°32	8°43	10° 1	14°36	n.a.	S 23
M24	10 34 21	9°59'03	29°35	15° 3	10°D59	1°45	19°46	23°52	14°10	24° 5	29°33	8°43	9°58	14°43	n.a.	M24
T 25	10 38 17	10°56'35	11♊26	15°48	11° 0	2°14	19°43	23°58	14°12	24° 4	29°35	8°R44	9°54	14°50	n.a.	T 25
W26	10 42 14	11°54'04	23°16	16°37	11° 4	2°43	19°40	24° 4	14°15	24° 3	29°36	8°43	9°51	14°56	n.a.	W26
T 27	10 46 10	12°51'32	5♋12	17°29	11° 9	3°12	19°38	24°10	14°17	24° 2	29°37	8°40	9°48	15° 3	n.a.	T 27
F 28	10 50 7	13°48'59	17°16	18°24	11°17	3°42	19°36	24°16	14°19	24° 1	29°39	8°36	9°45	15°10	n.a.	F 28
S 29	10 54 3	14°46'23	29°35	19°23	11°27	4°11	19°34	24°21	14°21	24° 0	29°40	8°29	9°42	15°16	n.a.	S 29
S 30	10 58 0	15°43'47	12♌10	20°25	11°39	4°41	19°32	24°27	14°23	23°59	29°41	8°21	9°39	15°23	n.a.	S 30
M31	11 1 57	16♓41'09	25♌ 2	21♒30	11♒53	5♊11	19♋30	24♏33	14♉26	23♋58	29♒43	8♉12	9♉35	15♊30	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s51	26n55	4n43	13s28	2n48	7s22	8n 7	20n59	2n29	23n56	1n43	23s43	1s27	16n15	0s 3	23n 2	1n20	27s26	16s32	15n28	15n32	25n25		n.a.
S 2	15 33	24 34	4 58	13 53	2 35	7 36	8 4	21 5	2 28	23 57	1 43	23 42	1 28	16 16	0 3	23 2	1 20	27 25	16 32	15 24	15 31	25 27		n.a.
M 3	15 14	21 0	4 59	14 18	2 21	7 52	8 0	21 11	2 27	23 57	1 43	23 41	1 28	16 16	0 2	23 3	1 20	27 25	16 32	15 20	15 30	25 28		n.a.
T 4	14 56	16 22	4 44	14 44	2 7	8 8	7 56	21 16	2 26	23 58	1 42	23 40	1 28	16 16	0 2	23 3	1 20	27 24	16 32	15 16	15 29	25 30		n.a.
W 5	14 37	10 55	4 14	15 9	1 52	8 24	7 51	21 22	2 25	23 59	1 42	23 39	1 28	16 17	0 2	23 3	1 20	27 24	16 32	15 13	15 28	25 32		n.a.
T 6	14 17	4 54	3 30	15 35	1 37	8 41	7 44	21 27	2 24	24 0	1 42	23 38	1 28	16 17	0 2	23 3	1 20	27 23	16 32	15 10	15 27	25 33		n.a.
F 7	13 58	1s26	2 34	15 59	1 21	8 59	7 37	21 33	2 24	24 1	1 42	23 37	1 28	16 17	0 2	23 4	1 20	27 22	16 32	15 8	15 26	25 35		n.a.
S 8	13 38	7 47	1 28	16 23	1 5	9 17	7 30	21 39	2 23	24 1	1 42	23 36	1 28	16 18	0 2	23 4	1 20	27 22	16 32	15 7	15 25	25 36		n.a.
S 9	13 18	13 51	0 16	16 46	0 48	9 35	7 21	21 44	2 22	24 2	1 42	23 35	1 29	16 18	0 2	23 4	1 20	27 21	16 32	15 7	15 24	25 38		n.a.
M10	12 58	19 17	0s57	17 7	0 32	9 53	7 12	21 50	2 21	24 3	1 42	23 34	1 29	16 19	0 2	23 4	1 20	27 21	16 32	15 7	15 23	25 40		n.a.
T 11	12 38	23 42	2 8	17 27	0 17	10 11	7 3	21 56	2 20	24 4	1 42	23 33	1 29	16 19	0 2	23 4	1 20	27 20	16 31	15 7	15 22	25 41		n.a.
W12	12 18	26 44	3 12	17 45	0 1	10 29	6 52	22 1	2 20	24 4	1 41	23 32	1 29	16 20	0 2	23 5	1 20	27 20	16 31	15 6	15 21	25 43		n.a.
T 13	11 57	28 2	4 4	18 1	0s14	10 47	6 42	22 7	2 19	24 5	1 41	23 31	1 29	16 20	0 2	23 5	1 20	27 19	16 31	15 5	15 20	25 45		n.a.
F 14	11 36	27 26	4 41	18 16	0 28	11 5	6 30	22 13	2 18	24 5	1 41	23 30	1 29	16 20	0 2	23 5	1 20	27 19	16 31	15 3	15 19	25 46		n.a.
S 15	11 15	25 2	5 0	18 28	0 42	11 22	6 19	22 18	2 17	24 6	1 41	23 29	1 29	16 21	0 2	23 5	1 20	27 18	16 31	15 0	15 18	25 48		n.a.
S 16	10 54	21 5	5 0	18 39	0 56	11 39	6 7	22 24	2 16	24 6	1 41	23 28	1 30	16 21	0 2	23 6	1 20	27 18	16 31	14 57	15 17	25 49		n.a.
M17	10 33	16 0	4 42	18 48	1 8	11 56	5 55	22 29	2 16	24 7	1 41	23 27	1 30	16 22	0 2	23 6	1 20	27 17	16 31	14 54	15 16	25 51		n.a.
T 18	10 11	10 13	4 8	18 55	1 20	12 12	5 43	22 35	2 15	24 7	1 41	23 26	1 30	16 23	0 2	23 6	1 20	27 16	16 31	14 50	15 15	25 52		n.a.
W19	9 50	4 6	3 21	18 59	1 31	12 28	5 30	22 40	2 14	24 8	1 40	23 25	1 30	16 23	0 2	23 6	1 20	27 16	16 31	14 48	15 14	25 54		n.a.
T 20	9 28	2n 3	2 25	19 2	1 42	12 43	5 18	22 46	2 13	24 8	1 40	23 24	1 30	16 24	0 2	23 6	1 20	27 15	16 31	14 46	15 13	25 56		n.a.
F 21	9 6	7 57	1 22	19 2	1 51	12 57	5 5	22 51	2 12	24 8	1 40	23 23	1 30	16 24	0 2	23 7	1 20	27 15	16 32	14 45	15 12	25 57		n.a.
S 22	8 44	13 25	0 17	19 1	2 0	13 11	4 52	22 57	2 12	24 9	1 40	23 22	1 31	16 25	0 2	23 7	1 20	27 14	16 32	14 44	15 11	25 59		n.a.
S 23	8 22	18 16	0n48	18 57	2 9	13 24	4 39	23 2	2 11	24 9	1 40	23 21	1 31	16 25	0 2	23 7	1 20	27 14	16 32	14 44	15 10	26 0		n.a.
M24	8 0	22 19	1 49	18 52	2 16	13 37	4 27	23 7	2 10	24 9	1 39	23 20	1 31	16 26	0 2	23 7	1 20	27 14	16 32	14 45	15 9	26 2		n.a.
T 25	7 38	25 26	2 46	18 44	2 23	13 49	4 14	23 13	2 9	24 9	1 39	23 19	1 31	16 27	0 2	23 7	1 20	27 13	16 32	14 45	15 8	26 3		n.a.
W26	7 16	27 25	3 35	18 35	2 28	14 0	4 1	23 18	2 9	24 10	1 39	23 18	1 31	16 27	0 2	23 7	1 20	27 13	16 32	14 45	15 7	26 5		n.a.
T 27	6 53	28 10	4 16	18 23	2 34	14 10	3 49	23 23	2 8	24 10	1 39	23 17	1 32	16 28	0 2	23 8	1 20	27 12	16 32	14 44	15 6	26 6		n.a.
F 28	6 31	27 35	4 45	18 10	2 38	14 20	3 37	23 28	2 7	24 10	1 39	23 17	1 32	16 29	0 2	23 8	1 20	27 12	16 32	14 42	15 5	26 8		n.a.
S 29	6 8	25 38	5 2	17 55	2 42	14 29	3 24	23 33	2 6	24 10	1 38	23 16	1 32	16 29	0 2	23 8	1 20	27 11	16 32	14 40	15 4	26 9		n.a.
S 30	5 45	22 25	5 5	17 37	2 45	14 37	3 12	23 38	2 6	24 10	1 38	23 15	1 32	16 30	0 2	23 8	1 20	27 11	16 32	14 37	15 3	26 11		n.a.
M31	5s23	18n 4	4n53	17s18	2s47	14s45	3n 1	23n43	2n 5	24n10	1n38	23s14	1s32	16n31	0s 2	23n 8	1n20	27s10	16s32	14n34	15n 2	26n12		n.a.

Julian Day Number = 685633.5, Delta T = 19h26m08s
Ecliptic obliquity = 24°00'29, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°06'55, Lahiri = -42°59'55 Julian Calendar 1 March 2836 BCE == Greg. Calendar 6 Feb. 2836 BCE

The year -2835 astronomical counting style corresponds to year 2836 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2836 BCE
geocentric

APRIL 2836 BCE (-2835) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 5 53	17♓38'29	8♍13	22♒38	12♒ 9	5♊41	19°R29	24♑39	14♉28	23°R58	29♒44	8°R 3	9♉32	15♊36	n.a.	T 1
W 2	11 9 50	18°35'49	21°41	23°49	12°27	6°12	19♋28	24°44	14°30	23♋57	29°45	7♉56	9°29	15°43	n.a.	W 2
T 3	11 13 46	19°33'07	5♎23	25° 2	12°47	6°42	19°26	24°50	14°33	23°56	29°47	7°50	9°26	15°50	n.a.	T 3
F 4	11 17 43	20°30'24	19°18	26°18	13° 8	7°13	19°25	24°55	14°35	23°55	29°48	7°47	9°23	15°56	n.a.	F 4
S 5	11 21 39	21°27'40	3♏20	27°37	13°32	7°43	19°25	25° 0	14°38	23°55	29°49	7°D45	9°20	16° 3	n.a.	S 5
S 6	11 25 36	22°24'56	17°28	28°59	13°57	8°14	19°24	25° 6	14°40	23°54	29°51	7°45	9°16	16°10	n.a.	S 6
M 7	11 29 32	23°22'10	1♐39	0♓24	14°23	8°45	19°24	25°11	14°43	23°53	29°52	7°46	9°13	16°16	n.a.	M 7
T 8	11 33 29	24°19'24	15°51	1°51	14°52	9°17	19°24	25°16	14°45	23°53	29°53	7°48	9°10	16°23	n.a.	T 8
W 9	11 37 26	25°16'38	0♑ 2	3°20	15°21	9°48	19°D24	25°21	14°48	23°52	29°55	7°R48	9° 7	16°30	n.a.	W 9
T 10	11 41 22	26°13'51	14°10	4°52	15°52	10°19	19°24	25°26	14°51	23°51	29°56	7°46	9° 4	16°36	n.a.	T 10
F 11	11 45 19	27°11'03	28°13	6°27	16°25	10°51	19°24	25°31	14°53	23°51	29°57	7°43	9° 0	16°43	n.a.	F 11
S 12	11 49 15	28° 8'15	12♒10	8° 4	16°59	11°23	19°25	25°36	14°56	23°50	29°58	7°39	8°57	16°50	n.a.	S 12
S 13	11 53 12	29° 5'26	25°57	9°44	17°34	11°55	19°25	25°41	14°59	23°50	29°59	7°33	8°54	16°56	n.a.	S 13
M14	11 57 8	0♈ 2'36	9♓32	11°26	18°10	12°27	19°26	25°46	15° 2	23°49	0♓ 1	7°27	8°51	17° 3	n.a.	M14
T 15	12 1 5	0°59'46	22°52	13°10	18°47	12°59	19°27	25°50	15° 5	23°49	0° 2	7°21	8°48	17°10	n.a.	T 15
W16	12 5 2	1°56'55	5♈56	14°57	19°26	13°31	19°28	25°55	15° 8	23°49	0° 3	7°17	8°45	17°17	n.a.	W16
T 17	12 8 58	2°54'03	18°44	16°47	20° 6	14° 4	19°30	25°59	15°10	23°48	0° 4	7°14	8°41	17°23	n.a.	T 17
F 18	12 12 55	3°51'10	1♉15	18°39	20°46	14°36	19°31	26° 4	15°13	23°48	0° 6	7°D12	8°38	17°30	n.a.	F 18
S 19	12 16 51	4°48'17	13°31	20°33	21°28	15° 9	19°33	26° 8	15°16	23°48	0° 7	7°12	8°35	17°37	n.a.	S 19
S 20	12 20 48	5°45'23	25°35	22°30	22°11	15°42	19°35	26°12	15°19	23°47	0° 8	7°13	8°32	17°43	n.a.	S 20
M21	12 24 44	6°42'29	7♊30	24°28	22°54	16°15	19°37	26°17	15°22	23°47	0° 9	7°15	8°29	17°50	n.a.	M21
T 22	12 28 41	7°39'33	19°21	26°29	23°39	16°48	19°40	26°21	15°25	23°47	0°10	7°16	8°26	17°57	n.a.	T 22
W23	12 32 37	8°36'37	1♋12	28°32	24°24	17°21	19°42	26°25	15°29	23°47	0°11	7°18	8°22	18° 3	n.a.	W23
T 24	12 36 34	9°33'40	13° 8	0♈36	25°10	17°54	19°45	26°29	15°32	23°47	0°12	7°R18	8°19	18°10	n.a.	T 24
F 25	12 40 31	10°30'43	25°14	2°42	25°57	18°28	19°48	26°32	15°35	23°46	0°14	7°17	8°16	18°17	n.a.	F 25
S 26	12 44 27	11°27'45	7♌34	4°50	26°45	19° 1	19°51	26°36	15°38	23°46	0°15	7°15	8°13	18°23	n.a.	S 26
S 27	12 48 24	12°24'46	20°12	6°59	27°34	19°35	19°54	26°40	15°41	23°46	0°16	7°12	8°10	18°30	n.a.	S 27
M28	12 52 20	13°21'47	3♍11	9° 8	28°23	20° 9	19°57	26°43	15°44	23°D46	0°17	7° 8	8° 6	18°37	n.a.	M28
T 29	12 56 17	14°18'47	16°31	11°19	29°13	20°43	20° 1	26°47	15°48	23°46	0°18	7° 5	8° 3	18°43	n.a.	T 29
W30	13 0 13	15♈15'47	0♎14	13♈30	0♓ 3	21♊16	20♋ 4	26♑50	15♉51	23♋46	0♓19	7♉ 2	8♉ 0	18♊50	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 0	12n46	4n25	16s56	2s48	14s51	2n49	23n48	2n 4	24n10	1n38	23s13	1s32	16n32	0s 2	23n 8	1n20	27s10	16s32	14n31	15n 1	26n14		n.a.
W 2	4 37	6 46	3 42	16 33	2 49	14 57	2 37	23 53	2 3	24 10	1 38	23 12	1 33	16 32	0 2	23 8	1 20	27 10	16 32	14 29	15 0	26 15		n.a.
T 3	4 14	0 20	2 45	16 8	2 49	15 2	2 26	23 57	2 3	24 10	1 37	23 11	1 33	16 33	0 2	23 8	1 20	27 9	16 32	14 27	14 59	26 16		n.a.
F 4	3 51	6s13	1 38	15 41	2 49	15 7	2 15	24 2	2 2	24 10	1 37	23 11	1 33	16 34	0 2	23 9	1 20	27 9	16 32	14 26	14 58	26 18		n.a.
S 5	3 28	12 33	0 24	15 11	2 47	15 11	2 4	24 6	2 1	24 10	1 37	23 10	1 33	16 35	0 2	23 9	1 20	27 8	16 33	14 25	14 57	26 19		n.a.
S 6	3 5	18 17	0s52	14 40	2 45	15 13	1 54	24 11	2 0	24 10	1 37	23 9	1 33	16 35	0 2	23 9	1 20	27 8	16 33	14 26	14 55	26 21		n.a.
M 7	2 42	23 2	2 6	14 8	2 43	15 16	1 43	24 15	2 0	24 10	1 37	23 8	1 34	16 36	0 2	23 9	1 20	27 8	16 33	14 26	14 54	26 22		n.a.
T 8	2 18	26 24	3 11	13 33	2 40	15 17	1 33	24 19	1 59	24 9	1 36	23 7	1 34	16 37	0 2	23 9	1 20	27 7	16 33	14 26	14 53	26 24		n.a.
W 9	1 55	28 6	4 5	12 56	2 36	15 18	1 23	24 24	1 58	24 9	1 36	23 7	1 34	16 38	0 2	23 9	1 20	27 7	16 33	14 26	14 52	26 25		n.a.
T 10	1 32	27 56	4 44	12 17	2 31	15 17	1 13	24 28	1 57	24 9	1 36	23 6	1 34	16 39	0 2	23 9	1 20	27 6	16 33	14 26	14 51	26 26		n.a.
F 11	1 9	25 59	5 5	11 37	2 26	15 17	1 4	24 32	1 57	24 9	1 36	23 5	1 34	16 39	0 2	23 9	1 20	27 6	16 33	14 25	14 50	26 28		n.a.
S 12	0 45	22 29	5 9	10 55	2 21	15 15	0 55	24 35	1 56	24 8	1 35	23 5	1 35	16 40	0 2	23 9	1 20	27 6	16 33	14 23	14 49	26 29		n.a.
S 13	0 22	17 46	4 54	10 10	2 15	15 13	0 46	24 39	1 55	24 8	1 35	23 4	1 35	16 41	0 2	23 9	1 20	27 5	16 34	14 21	14 48	26 31		n.a.
M14	0n 1	12 13	4 23	9 24	2 8	15 10	0 37	24 43	1 54	24 8	1 35	23 3	1 35	16 42	0 2	23 9	1 20	27 5	16 34	14 19	14 47	26 32		n.a.
T 15	0 24	6 13	3 38	8 37	2 1	15 6	0 28	24 47	1 54	24 7	1 35	23 2	1 35	16 43	0 2	23 9	1 19	27 5	16 34	14 18	14 46	26 33		n.a.
W16	0 48	0 3	2 42	7 47	1 53	15 1	0 20	24 50	1 53	24 7	1 35	23 2	1 36	16 44	0 2	23 9	1 19	27 4	16 34	14 16	14 45	26 35		n.a.
T 17	1 11	5n59	1 39	6 56	1 45	14 56	0 12	24 53	1 52	24 6	1 34	23 1	1 36	16 45	0 2	23 9	1 19	27 4	16 34	14 15	14 44	26 36		n.a.
F 18	1 34	11 41	0 32	6 3	1 36	14 51	0 4	24 57	1 52	24 6	1 34	23 0	1 36	16 45	0 2	23 9	1 19	27 4	16 34	14 14	14 43	26 37		n.a.
S 19	1 57	16 49	0n35	5 9	1 27	14 44	0s 3	25 0	1 51	24 5	1 34	23 0	1 36	16 46	0 2	23 10	1 19	27 4	16 35	14 14	14 42	26 39		n.a.
S 20	2 20	21 13	1 39	4 14	1 17	14 37	0 11	25 3	1 50	24 5	1 34	22 59	1 36	16 47	0 2	23 10	1 19	27 3	16 35	14 15	14 41	26 40		n.a.
M21	2 43	24 41	2 38	3 16	1 7	14 29	0 18	25 6	1 49	24 4	1 33	22 59	1 37	16 48	0 2	23 10	1 19	27 3	16 35	14 15	14 40	26 41		n.a.
T 22	3 7	27 4	3 31	2 18	0 57	14 21	0 25	25 8	1 49	24 4	1 33	22 58	1 37	16 49	0 2	23 10	1 19	27 3	16 35	14 16	14 39	26 43		n.a.
W23	3 30	28 14	4 14	1 19	0 47	14 12	0 32	25 11	1 48	24 3	1 33	22 58	1 37	16 50	0 2	23 10	1 19	27 3	16 35	14 16	14 38	26 44		n.a.
T 24	3 52	28 6	4 47	0 19	0 36	14 2	0 38	25 13	1 47	24 3	1 33	22 57	1 37	16 51	0 2	23 10	1 19	27 2	16 35	14 16	14 37	26 45		n.a.
F 25	4 15	26 37	5 7	0n43	0 26	13 52	0 45	25 16	1 47	24 2	1 32	22 56	1 38	16 52	0 2	23 10	1 19	27 2	16 36	14 16	14 36	26 47		n.a.
S 26	4 38	23 51	5 14	1 44	0 15	13 41	0 51	25 18	1 46	24 1	1 32	22 56	1 38	16 53	0 2	23 10	1 19	27 2	16 36	14 15	14 35	26 48		n.a.
S 27	5 1	19 55	5 6	2 46	0 4	13 30	0 57	25 20	1 45	24 1	1 32	22 55	1 38	16 54	0 2	23 9	1 19	27 2	16 36	14 14	14 34	26 49		n.a.
M28	5 24	14 57	4 42	3 48	0n 6	13 18	1 3	25 22	1 44	24 0	1 32	22 55	1 38	16 55	0 2	23 9	1 19	27 1	16 36	14 13	14 33	26 50		n.a.
T 29	5 46	9 9	4 3	4 50	0 17	13 5	1 8	25 24	1 44	23 59	1 32	22 55	1 39	16 56	0 2	23 9	1 19	27 1	16 37	14 12	14 31	26 52		n.a.
W30	6n 9	2n47	3n 9	5n52	0n27	12s52	1s14	25n26	1n43	23n58	1n31	22s54	1s39	16n57	0s 2	23n 9	1n19	27s 1	16s37	14n11	14n30	26n53		n.a.

Julian Day Number = 685664.5, Delta T = 19h26m06s
Ecliptic obliquity = 24°00'30, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°06'51, Lahiri = -42°59'50 Julian Calendar 1 Apr. 2836 BCE == Greg. Calendar 9 March 2836 BCE

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ASTRODIENST EPHEMERIS for the year 2836 BCE
geocentric

MAY 2836 BCE (-2835) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 4 10	16♈12'46	14♎16	15♈41	0♓54	21♊51	20♋ 8	26♑53	15♉54	23♋46	0♓20	7°R 0	7♉57	18♊57	n.a.	T 1
F 2	13 8 7	17° 9'45	28°34	17°52	1°46	22°25	20°12	26°57	15°58	23°47	0°21	6♉59	7°54	19° 3	n.a.	F 2
S 3	13 12 3	18° 6'44	13♏ 3	20° 2	2°39	22°59	20°16	27° 0	16° 1	23°47	0°22	6°D59	7°51	19°10	n.a.	S 3
S 4	13 16 0	19° 3'44	27°36	22°12	3°32	23°33	20°20	27° 3	16° 4	23°47	0°23	7° 0	7°47	19°17	n.a.	S 4
M 5	13 19 56	20° 0'43	12♐10	24°21	4°25	24° 8	20°25	27° 6	16° 8	23°47	0°24	7° 1	7°44	19°23	n.a.	M 5
T 6	13 23 53	20°57'43	26°38	26°29	5°19	24°43	20°29	27° 9	16°11	23°47	0°25	7° 2	7°41	19°30	n.a.	T 6
W 7	13 27 49	21°54'44	10♑57	28°35	6°14	25°17	20°34	27°11	16°14	23°48	0°26	7° 3	7°38	19°37	n.a.	W 7
T 8	13 31 46	22°51'44	25° 5	0♉41	7° 9	25°52	20°39	27°14	16°18	23°48	0°27	7°R 3	7°35	19°43	n.a.	T 8
F 9	13 35 43	23°48'45	8♒59	2°44	8° 5	26°27	20°44	27°17	16°21	23°48	0°28	7° 2	7°31	19°50	n.a.	F 9
S 10	13 39 39	24°45'46	22°39	4°46	9° 1	27° 2	20°49	27°19	16°25	23°49	0°28	7° 1	7°28	19°57	n.a.	S 10
S 11	13 43 36	25°42'48	6♓ 5	6°47	9°58	27°37	20°55	27°21	16°28	23°49	0°29	7° 0	7°25	20° 3	n.a.	S 11
M12	13 47 32	26°39'50	19°16	8°45	10°55	28°12	21° 0	27°24	16°32	23°49	0°30	6°59	7°22	20°10	n.a.	M12
T 13	13 51 29	27°36'52	2♈13	10°42	11°52	28°48	21° 6	27°26	16°35	23°50	0°31	6°58	7°19	20°17	n.a.	T 13
W14	13 55 25	28°33'55	14°55	12°37	12°50	29°23	21°12	27°28	16°39	23°50	0°32	6°57	7°16	20°24	n.a.	W14
T 15	13 59 22	29°30'58	27°25	14°30	13°48	29°59	21°18	27°30	16°42	23°51	0°33	6°56	7°12	20°30	n.a.	T 15
F 16	14 3 18	0♉28'01	9♉43	16°21	14°47	0♋34	21°24	27°32	16°46	23°51	0°33	6°D56	7° 9	20°37	n.a.	F 16
S 17	14 7 15	1°25'05	21°50	18°10	15°46	1°10	21°30	27°33	16°49	23°52	0°34	6°56	7° 6	20°44	n.a.	S 17
S 18	14 11 12	2°22'09	3♊49	19°57	16°45	1°46	21°37	27°35	16°53	23°53	0°35	6°57	7° 3	20°50	n.a.	S 18
M19	14 15 8	3°19'13	15°41	21°42	17°45	2°22	21°43	27°37	16°57	23°53	0°36	6°57	7° 0	20°57	n.a.	M19
T 20	14 19 5	4°16'18	27°31	23°25	18°45	2°58	21°50	27°38	17° 0	23°54	0°36	6°57	6°57	21° 4	n.a.	T 20
W21	14 23 1	5°13'23	9♋22	25° 6	19°45	3°34	21°57	27°39	17° 4	23°55	0°37	6°58	6°53	21°10	n.a.	W21
T 22	14 26 58	6°10'28	21°17	26°45	20°46	4°10	22° 3	27°41	17° 7	23°56	0°38	6°58	6°50	21°17	n.a.	T 22
F 23	14 30 54	7° 7'34	3♌22	28°22	21°47	4°46	22°11	27°42	17°11	23°56	0°38	6°58	6°47	21°24	n.a.	F 23
S 24	14 34 51	8° 4'40	15°40	29°58	22°48	5°23	22°18	27°43	17°15	23°57	0°39	6°58	6°44	21°30	n.a.	S 24
S 25	14 38 48	9° 1'46	28°16	1♊31	23°50	5°59	22°25	27°44	17°18	23°58	0°40	6°58	6°41	21°37	n.a.	S 25
M26	14 42 44	9°58'53	11♍14	3° 2	24°52	6°36	22°32	27°45	17°22	23°59	0°40	6°58	6°37	21°44	n.a.	M26
T 27	14 46 41	10°56'00	24°36	4°31	25°54	7°12	22°40	27°45	17°26	24° 0	0°41	6°58	6°34	21°50	n.a.	T 27
W28	14 50 37	11°53'08	8♎23	5°58	26°56	7°49	22°48	27°46	17°29	24° 1	0°41	6°59	6°31	21°57	n.a.	W28
T 29	14 54 34	12°50'16	22°35	7°24	27°59	8°26	22°56	27°47	17°33	24° 2	0°42	6°59	6°28	22° 4	n.a.	T 29
F 30	14 58 30	13°47'25	7♏ 9	8°47	29° 2	9° 3	23° 4	27°47	17°37	24° 3	0°42	6°R59	6°25	22°10	n.a.	F 30
S 31	15 2 27	14♉44'34	21♏58	10♊ 8	0♈ 5	9♋40	23♋12	27♑47	17♉40	24♋ 4	0♓43	6♉59	6♉22	22♊17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	6n31	3s53	2n 2	6n53	0n37	12s38	1s19	25n27	1n42	23n58	1n31	22s54	1s39	16n58	0s 2	23n 9	1n19	27s 1	16s37	14n10	14n29	26n54			n.a.
F 2	6 54	10 30	0 46	7 53	0 47	12 24	1 24	25 29	1 42	23 57	1 31	22 53	1 39	16 59	0 2	23 9	1 19	27 1	16 37	14 10	14 28	26 55			n.a.
S 3	7 16	16 39	0s33	8 52	0 56	12 9	1 29	25 30	1 41	23 56	1 31	22 53	1 40	17 0	0 2	23 9	1 19	27 0	16 37	14 10	14 27	26 57			n.a.
S 4	7 38	21 54	1 51	9 50	1 4	11 53	1 33	25 31	1 40	23 55	1 30	22 52	1 40	17 1	0 2	23 9	1 19	27 0	16 38	14 10	14 26	26 58			n.a.
M 5	8 0	25 48	3 2	10 47	1 13	11 38	1 38	25 32	1 40	23 54	1 30	22 52	1 40	17 2	0 2	23 9	1 19	27 0	16 38	14 11	14 25	26 59			n.a.
T 6	8 22	27 59	4 1	11 42	1 20	11 21	1 42	25 33	1 39	23 53	1 30	22 52	1 40	17 3	0 2	23 9	1 19	27 0	16 38	14 11	14 24	27 0			n.a.
W 7	8 44	28 16	4 44	12 35	1 27	11 4	1 46	25 33	1 38	23 52	1 30	22 52	1 40	17 4	0 2	23 9	1 19	27 0	16 38	14 11	14 23	27 2			n.a.
T 8	9 6	26 41	5 9	13 26	1 34	10 47	1 50	25 34	1 37	23 51	1 30	22 51	1 41	17 5	0 2	23 9	1 19	27 0	16 39	14 11	14 22	27 3			n.a.
F 9	9 27	23 30	5 16	14 16	1 39	10 29	1 54	25 34	1 37	23 50	1 29	22 51	1 41	17 6	0 2	23 9	1 19	27 0	16 39	14 11	14 21	27 4			n.a.
S 10	9 49	19 4	5 4	15 3	1 45	10 11	1 57	25 34	1 36	23 49	1 29	22 51	1 41	17 7	0 2	23 9	1 19	27 0	16 39	14 11	14 20	27 5			n.a.
S 11	10 10	13 45	4 36	15 49	1 49	9 52	2 1	25 34	1 35	23 48	1 29	22 50	1 41	17 8	0 2	23 9	1 19	27 0	16 39	14 10	14 19	27 6			n.a.
M12	10 31	7 55	3 54	16 32	1 53	9 33	2 4	25 34	1 35	23 47	1 29	22 50	1 42	17 9	0 2	23 8	1 19	26 59	16 40	14 10	14 18	27 8			n.a.
T 13	10 52	1 51	3 1	17 13	1 56	9 13	2 7	25 34	1 34	23 46	1 29	22 50	1 42	17 10	0 2	23 8	1 19	26 59	16 40	14 10	14 17	27 9			n.a.
W14	11 13	4n12	1 59	17 52	1 59	8 53	2 10	25 34	1 33	23 45	1 28	22 50	1 42	17 11	0 2	23 8	1 19	26 59	16 40	14 9	14 16	27 10			n.a.
T 15	11 34	9 59	0 53	18 29	2 1	8 33	2 12	25 33	1 33	23 44	1 28	22 50	1 43	17 12	0 2	23 8	1 19	26 59	16 41	14 9	14 15	27 11			n.a.
F 16	11 54	15 19	0n15	19 4	2 2	8 12	2 15	25 32	1 32	23 42	1 28	22 50	1 43	17 13	0 2	23 8	1 18	26 59	16 41	14 9	14 14	27 12			n.a.
S 17	12 15	19 58	1 22	19 36	2 2	7 51	2 17	25 31	1 31	23 41	1 28	22 50	1 43	17 14	0 2	23 8	1 18	26 59	16 41	14 9	14 12	27 13			n.a.
S 18	12 35	23 46	2 24	20 6	2 2	7 29	2 20	25 30	1 30	23 40	1 27	22 49	1 43	17 15	0 2	23 8	1 18	26 59	16 41	14 9	14 11	27 14			n.a.
M19	12 55	26 31	3 19	20 35	2 2	7 7	2 22	25 29	1 30	23 39	1 27	22 49	1 44	17 16	0 2	23 8	1 18	26 59	16 42	14 9	14 10	27 15			n.a.
T 20	13 15	28 4	4 5	21 1	2 1	6 45	2 24	25 27	1 29	23 37	1 27	22 49	1 44	17 17	0 2	23 7	1 18	26 59	16 42	14 10	14 9	27 17			n.a.
W21	13 34	28 21	4 41	21 25	1 59	6 22	2 26	25 26	1 28	23 36	1 27	22 49	1 44	17 18	0 2	23 7	1 18	26 59	16 42	14 10	14 8	27 18			n.a.
T 22	13 54	27 18	5 5	21 47	1 56	5 59	2 27	25 24	1 28	23 35	1 27	22 49	1 44	17 19	0 2	23 7	1 18	26 59	16 43	14 10	14 7	27 19			n.a.
F 23	14 13	24 59	5 17	22 7	1 54	5 36	2 29	25 22	1 27	23 33	1 27	22 49	1 45	17 20	0 2	23 7	1 18	26 59	16 43	14 10	14 6	27 20			n.a.
S 24	14 32	21 29	5 14	22 25	1 50	5 13	2 30	25 20	1 26	23 32	1 26	22 49	1 45	17 21	0 2	23 7	1 18	26 59	16 43	14 10	14 5	27 21			n.a.
S 25	14 51	16 57	4 56	22 41	1 46	4 49	2 32	25 18	1 26	23 31	1 26	22 49	1 45	17 23	0 2	23 7	1 18	26 59	16 43	14 10	14 4	27 22			n.a.
M26	15 9	11 33	4 22	22 55	1 42	4 25	2 33	25 15	1 25	23 29	1 26	22 50	1 45	17 24	0 2	23 6	1 18	26 59	16 44	14 10	14 3	27 23			n.a.
T 27	15 28	5 27	3 34	23 8	1 36	4 0	2 34	25 12	1 24	23 28	1 26	22 50	1 46	17 25	0 2	23 6	1 18	26 59	16 44	14 10	14 2	27 24			n.a.
W28	15 46	1s 5	2 32	23 18	1 31	3 36	2 34	25 10	1 23	23 26	1 26	22 50	1 46	17 26	0 1	23 6	1 18	26 59	16 44	14 10	14 1	27 25			n.a.
T 29	16 4	7 46	1 19	23 27	1 25	3 11	2 35	25 7	1 23	23 25	1 25	22 50	1 46	17 27	0 1	23 6	1 18	27 0	16 45	14 10	14 0	27 26			n.a.
F 30	16 21	14 14	0s 1	23 35	1 18	2 46	2 36	25 3	1 22	23 23	1 25	22 50	1 46	17 28	0 1	23 6	1 18	27 0	16 45	14 10	13 59	27 27			n.a.
S 31	16n39	20s 1	1s22	23n40	1n11	2s21	2s36	25n 0	1n21	23n21	1n25	22s50	1s47	17n29	0s 1	23n 5	1n18	27s 0	16s45	14n10	13n57	27n28			n.a.

Julian Day Number = 685694.5, Delta T = 19h26m03s
Ecliptic obliquity = 24°00'30, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°06'47, Lahiri = -42°59'46 Julian Calendar 1 May 2836 BCE == Greg. Calendar 8 Apr. 2836 BCE

The year -2835 astronomical counting style corresponds to year 2836 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2836 BCE
geocentric

JUNE 2836 BCE (-2835) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 6 24	15♉41'45	6♐55	11♊26	1♈ 8	10♋17	23♋20	27♏47	17♉44	24♋ 5	0♓43	6°R59	6♉18	22♊24	n.a.	S 1
M 2	15 10 20	16°38'57	21°53	12°43	2°12	10°54	23°28	27°48	17°48	24° 6	0°44	6♉58	6°15	22°31	n.a.	M 2
T 3	15 14 17	17°36'10	6♏43	13°57	3°16	11°31	23°37	27°R48	17°51	24° 7	0°44	6°56	6°12	22°37	n.a.	T 3
W 4	15 18 13	18°33'24	21°18	15° 9	4°20	12° 8	23°45	27°47	17°55	24° 8	0°45	6°55	6° 9	22°44	n.a.	W 4
T 5	15 22 10	19°30'40	5♒35	16°19	5°25	12°46	23°54	27°47	17°59	24° 9	0°45	6°55	6° 6	22°51	n.a.	T 5
F 6	15 26 6	20°27'56	19°30	17°26	6°29	13°23	24° 2	27°47	18° 2	24°10	0°46	6°D54	6° 3	22°57	n.a.	F 6
S 7	15 30 3	21°25'14	3♓ 4	18°31	7°34	14° 1	24°11	27°47	18° 6	24°12	0°46	6°54	5°59	23° 4	n.a.	S 7
S 8	15 34 0	22°22'34	16°17	19°32	8°39	14°39	24°20	27°46	18°10	24°13	0°46	6°55	5°56	23°11	n.a.	S 8
M 9	15 37 56	23°19'54	29°11	20°31	9°44	15°16	24°29	27°45	18°13	24°14	0°47	6°56	5°53	23°17	n.a.	M 9
T 10	15 41 53	24°17'17	11♈49	21°28	10°50	15°54	24°39	27°45	18°17	24°15	0°47	6°58	5°50	23°24	n.a.	T 10
W11	15 45 49	25°14'40	24°14	22°21	11°56	16°32	24°48	27°44	18°21	24°17	0°47	6°59	5°47	23°31	n.a.	W11
T 12	15 49 46	26°12'05	6♉28	23°11	13° 1	17°10	24°57	27°43	18°24	24°18	0°47	6°R59	5°43	23°37	n.a.	T 12
F 13	15 53 42	27° 9'31	18°33	23°57	14° 7	17°48	25° 7	27°42	18°28	24°19	0°48	6°59	5°40	23°44	n.a.	F 13
S 14	15 57 39	28° 6'59	0♊31	24°41	15°14	18°26	25°16	27°41	18°32	24°21	0°48	6°57	5°37	23°51	n.a.	S 14
S 15	16 1 36	29° 4'28	12°24	25°20	16°20	19° 4	25°26	27°40	18°35	24°22	0°48	6°55	5°34	23°58	n.a.	S 15
M16	16 5 32	0♊ 1'58	24°14	25°56	17°27	19°43	25°36	27°38	18°39	24°24	0°48	6°51	5°31	24° 4	n.a.	M16
T 17	16 9 29	0°59'30	6♋ 4	26°27	18°33	20°21	25°46	27°37	18°43	24°25	0°48	6°47	5°28	24°11	n.a.	T 17
W18	16 13 25	1°57'02	17°55	26°55	19°40	21° 0	25°56	27°35	18°46	24°27	0°49	6°43	5°24	24°18	n.a.	W18
T 19	16 17 22	2°54'36	29°52	27°17	20°47	21°38	26° 6	27°34	18°50	24°28	0°49	6°40	5°21	24°24	n.a.	T 19
F 20	16 21 18	3°52'12	11♌56	27°36	21°54	22°17	26°16	27°32	18°53	24°30	0°49	6°37	5°18	24°31	n.a.	F 20
S 21	16 25 15	4°49'48	24°12	27°49	23° 2	22°56	26°26	27°30	18°57	24°31	0°49	6°35	5°15	24°38	n.a.	S 21
S 22	16 29 11	5°47'26	6♍44	27°57	24° 9	23°34	26°36	27°28	19° 1	24°33	0°49	6°D35	5°12	24°44	n.a.	S 22
M23	16 33 8	6°45'04	19°37	28°R 0	25°17	24°13	26°47	27°26	19° 4	24°35	0°49	6°35	5° 9	24°51	n.a.	M23
T 24	16 37 5	7°42'44	2♎53	27°57	26°25	24°52	26°57	27°24	19° 8	24°36	0°R49	6°36	5° 5	24°58	n.a.	T 24
W25	16 41 1	8°40'26	16°36	27°49	27°33	25°31	27° 8	27°22	19°11	24°38	0°49	6°38	5° 2	25° 4	n.a.	W25
T 26	16 44 58	9°38'09	0♏45	27°36	28°41	26°10	27°19	27°19	19°15	24°40	0°49	6°R39	4°59	25°11	n.a.	T 26
F 27	16 48 54	10°35'53	15°21	27°16	29°49	26°49	27°29	27°17	19°18	24°41	0°49	6°39	4°56	25°18	n.a.	F 27
S 28	16 52 51	11°33'39	0♐18	26°51	0♉58	27°29	27°40	27°14	19°22	24°43	0°49	6°37	4°53	25°25	n.a.	S 28
S 29	16 56 47	12°31'26	15°29	26°21	2° 6	28° 8	27°51	27°12	19°25	24°45	0°49	6°34	4°49	25°31	n.a.	S 29
M30	17 0 44	13♊29'16	0♏44	25♊45	3♉15	28♋47	28♋ 2	27♏ 9	19♉29	24♋47	0♓49	6♉29	4♉46	25♊38	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n56	24s35	2s38	23n45	1n 4	1s55	2s37	24n56	1n21	23n20	1n25	22s50	1s47	17n30	0s 1	23n 5	1n18	27s 0	16s46	14n10	13n56	27n29		n.a.
M 2	17 12	27 29	3 44	23 47	0 56	1 30	2 37	24 53	1 20	23 18	1 25	22 51	1 47	17 31	0 1	23 5	1 18	27 0	16 46	14 10	13 55	27 30		n.a.
T 3	17 29	28 23	4 34	23 49	0 48	1 4	2 37	24 49	1 19	23 17	1 25	22 51	1 47	17 32	0 1	23 5	1 18	27 0	16 46	14 9	13 54	27 31		n.a.
W 4	17 45	27 17	5 5	23 48	0 39	0 38	2 37	24 45	1 19	23 15	1 24	22 51	1 48	17 33	0 1	23 4	1 18	27 0	16 47	14 9	13 53	27 32		n.a.
T 5	18 1	24 25	5 16	23 47	0 30	0 11	2 37	24 40	1 18	23 13	1 24	22 52	1 48	17 34	0 1	23 4	1 18	27 0	16 47	14 9	13 52	27 33		n.a.
F 6	18 17	20 11	5 9	23 44	0 21	0n15	2 37	24 36	1 17	23 11	1 24	22 52	1 48	17 35	0 1	23 4	1 18	27 0	16 47	14 8	13 51	27 34		n.a.
S 7	18 33	15 1	4 44	23 40	0 11	0 41	2 36	24 31	1 17	23 10	1 24	22 52	1 49	17 36	0 1	23 4	1 18	27 1	16 48	14 9	13 50	27 35		n.a.
S 8	18 48	9 17	4 5	23 36	0 0	1 8	2 36	24 26	1 16	23 8	1 24	22 53	1 49	17 37	0 1	23 3	1 18	27 1	16 48	14 9	13 49	27 36		n.a.
M 9	19 3	3 17	3 14	23 29	0s10	1 35	2 35	24 21	1 15	23 6	1 24	22 53	1 49	17 38	0 1	23 3	1 18	27 1	16 48	14 9	13 48	27 37		n.a.
T 10	19 17	2n44	2 15	23 22	0 21	2 1	2 35	24 16	1 14	23 4	1 23	22 53	1 49	17 40	0 1	23 3	1 18	27 1	16 49	14 10	13 47	27 38		n.a.
W11	19 32	8 32	1 10	23 15	0 32	2 28	2 34	24 11	1 14	23 2	1 23	22 54	1 50	17 41	0 1	23 3	1 18	27 1	16 49	14 10	13 46	27 39		n.a.
T 12	19 46	13 57	0 3	23 6	0 44	2 55	2 33	24 5	1 13	23 0	1 23	22 54	1 50	17 42	0 1	23 2	1 18	27 2	16 49	14 10	13 45	27 40		n.a.
F 13	19 59	18 46	1n 3	22 56	0 56	3 22	2 32	23 59	1 12	22 59	1 23	22 55	1 50	17 43	0 1	23 2	1 18	27 2	16 50	14 10	13 43	27 41		n.a.
S 14	20 13	22 48	2 6	22 46	1 8	3 49	2 31	23 53	1 12	22 57	1 23	22 55	1 50	17 44	0 1	23 2	1 18	27 2	16 50	14 10	13 42	27 42		n.a.
S 15	20 26	25 50	3 3	22 35	1 20	4 17	2 30	23 47	1 11	22 55	1 23	22 56	1 51	17 45	0 1	23 2	1 18	27 2	16 50	14 9	13 41	27 43		n.a.
M16	20 38	27 44	3 51	22 24	1 32	4 44	2 28	23 41	1 10	22 53	1 22	22 56	1 51	17 46	0 1	23 1	1 18	27 2	16 51	14 8	13 40	27 44		n.a.
T 17	20 51	28 21	4 30	22 13	1 45	5 11	2 27	23 34	1 10	22 51	1 22	22 57	1 51	17 47	0 1	23 1	1 18	27 3	16 51	14 6	13 39	27 45		n.a.
W18	21 3	27 40	4 57	22 1	1 58	5 38	2 26	23 27	1 9	22 49	1 22	22 57	1 51	17 48	0 1	23 1	1 18	27 3	16 51	14 5	13 38	27 46		n.a.
T 19	21 14	25 43	5 11	21 48	2 11	6 5	2 24	23 21	1 8	22 46	1 22	22 58	1 52	17 49	0 1	23 0	1 18	27 3	16 52	14 4	13 37	27 46		n.a.
F 20	21 25	22 36	5 12	21 36	2 23	6 32	2 22	23 13	1 7	22 44	1 22	22 58	1 52	17 50	0 1	23 0	1 17	27 4	16 52	14 3	13 36	27 47		n.a.
S 21	21 36	18 27	4 59	21 23	2 36	6 59	2 21	23 6	1 7	22 42	1 22	22 59	1 52	17 51	0 1	23 0	1 17	27 4	16 52	14 2	13 35	27 48		n.a.
S 22	21 47	13 25	4 31	21 11	2 48	7 26	2 19	22 59	1 6	22 40	1 22	23 0	1 52	17 52	0 1	22 59	1 17	27 4	16 53	14 2	13 34	27 49		n.a.
M23	21 57	7 42	3 49	20 59	3 1	7 53	2 17	22 51	1 5	22 38	1 22	23 0	1 53	17 53	0 1	22 59	1 17	27 4	16 53	14 2	13 33	27 50		n.a.
T 24	22 7	1 29	2 54	20 47	3 13	8 20	2 15	22 43	1 5	22 36	1 21	23 1	1 53	17 54	0 1	22 59	1 17	27 5	16 53	14 3	13 32	27 51		n.a.
W25	22 16	5s 1	1 47	20 35	3 24	8 47	2 13	22 35	1 4	22 33	1 21	23 2	1 53	17 55	0 1	22 58	1 17	27 5	16 54	14 3	13 30	27 52		n.a.
T 26	22 25	11 31	0 32	20 24	3 35	9 13	2 11	22 27	1 3	22 31	1 21	23 2	1 53	17 56	0 1	22 58	1 17	27 5	16 54	14 3	13 29	27 52		n.a.
F 27	22 34	17 35	0s47	20 14	3 45	9 40	2 9	22 19	1 2	22 29	1 21	23 3	1 54	17 57	0 1	22 58	1 17	27 6	16 54	14 3	13 28	27 53		n.a.
S 28	22 42	22 44	2 5	20 4	3 55	10 6	2 7	22 10	1 2	22 26	1 21	23 4	1 54	17 58	0 1	22 57	1 17	27 6	16 55	14 3	13 27	27 54		n.a.
S 29	22 50	26 26	3 16	19 55	4 3	10 33	2 5	22 1	1 1	22 24	1 21	23 5	1 54	17 59	0 1	22 57	1 17	27 6	16 55	14 2	13 26	27 55		n.a.
M30	22n58	28s13	4s12	19n46	4s10	10n59	2s 2	21n52	1n 0	22n22	1n21	23s 5	1s54	18n 0	0s 1	22n57	1n17	27s 7	16s55	14n 0	13n25	27n56		n.a.

Julian Day Number = 685725.5, Delta T = 19h26m00s
Ecliptic obliquity = 24°00'30, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°06'43, Lahiri = -42°59'42 Julian Calendar 1 June 2836 BCE == Greg. Calendar 9 May 2836 BCE

The year -2835 astronomical counting style corresponds to year 2836 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2836 BCE
geocentric

JULY 2836 BCE (-2835) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 4 41	14♊27'07	15♑53	25°R 4	4♉24	29♋27	28♋13	27°R 6	19♉32	24♋48	0°R48	6°R24	4♉43	25♊45	n.a.	T 1
W 2	17 8 37	15°25'00	0♒46	24♊19	5°33	0♌ 6	28°24	27♑ 4	19°35	24°50	0♓48	6♉18	4°40	25°51	n.a.	W 2
T 3	17 12 34	16°22'55	15°16	23°30	6°42	0°46	28°35	27° 1	19°39	24°52	0°48	6°14	4°37	25°58	n.a.	T 3
F 4	17 16 30	17°20'52	29°20	22°39	7°51	1°26	28°47	26°58	19°42	24°54	0°48	6°11	4°34	26° 5	n.a.	F 4
S 5	17 20 27	18°18'51	12♓56	21°45	9° 0	2° 6	28°58	26°54	19°46	24°56	0°48	6°D 9	4°30	26°11	n.a.	S 5
S 6	17 24 23	19°16'52	26° 5	20°50	10°10	2°45	29° 9	26°51	19°49	24°58	0°47	6° 9	4°27	26°18	n.a.	S 6
M 7	17 28 20	20°14'55	8♈52	19°55	11°19	3°25	29°21	26°48	19°52	25° 0	0°47	6°10	4°24	26°25	n.a.	M 7
T 8	17 32 16	21°13'01	21°21	19° 1	12°29	4° 5	29°32	26°45	19°55	25° 1	0°47	6°12	4°21	26°31	n.a.	T 8
W 9	17 36 13	22°11'08	3♉34	18°10	13°39	4°45	29°44	26°41	19°59	25° 3	0°47	6°R13	4°18	26°38	n.a.	W 9
T 10	17 40 9	23° 9'18	15°37	17°22	14°49	5°26	29°56	26°38	20° 2	25° 5	0°46	6°12	4°14	26°45	n.a.	T 10
F 11	17 44 6	24° 7'30	27°33	16°38	15°59	6° 6	0♌ 7	26°34	20° 5	25° 7	0°46	6°10	4°11	26°52	n.a.	F 11
S 12	17 48 3	25° 5'44	9♊25	16° 1	17° 9	6°46	0°19	26°30	20° 8	25° 9	0°46	6° 5	4° 8	26°58	n.a.	S 12
S 13	17 51 59	26° 4'00	21°15	15°29	18°19	7°26	0°31	26°27	20°12	25°11	0°45	5°58	4° 5	27° 5	n.a.	S 13
M14	17 55 56	27° 2'19	3♋ 5	15° 5	19°30	8° 7	0°43	26°23	20°15	25°13	0°45	5°49	4° 2	27°12	n.a.	M14
T 15	17 59 52	28° 0'39	14°57	14°49	20°40	8°48	0°55	26°19	20°18	25°15	0°44	5°40	3°59	27°18	n.a.	T 15
W16	18 3 49	28°59'01	26°52	14°D41	21°51	9°28	1° 7	26°15	20°21	25°17	0°44	5°29	3°55	27°25	n.a.	W16
T 17	18 7 45	29°57'25	8♌53	14°42	23° 2	10° 9	1°19	26°11	20°24	25°19	0°43	5°20	3°52	27°32	n.a.	T 17
F 18	18 11 42	0♋55'51	21° 1	14°52	24°13	10°50	1°31	26° 7	20°27	25°22	0°43	5°11	3°49	27°38	n.a.	F 18
S 19	18 15 38	1°54'19	3♍19	15°10	25°24	11°30	1°43	26° 3	20°30	25°24	0°42	5° 5	3°46	27°45	n.a.	S 19
S 20	18 19 35	2°52'48	15°51	15°38	26°35	12°11	1°56	25°59	20°33	25°26	0°42	5° 2	3°43	27°52	n.a.	S 20
M21	18 23 32	3°51'20	28°40	16°14	27°46	12°52	2° 8	25°55	20°36	25°28	0°41	5°D 0	3°40	27°59	n.a.	M21
T 22	18 27 28	4°49'53	11♎49	16°58	28°57	13°33	2°20	25°50	20°39	25°30	0°41	5° 0	3°36	28° 5	n.a.	T 22
W23	18 31 25	5°48'28	25°22	17°50	0♊ 8	14°14	2°33	25°46	20°42	25°32	0°40	5° 1	3°33	28°12	n.a.	W23
T 24	18 35 21	6°47'05	9♏21	18°50	1°20	14°56	2°45	25°42	20°44	25°34	0°40	5°R 1	3°30	28°19	n.a.	T 24
F 25	18 39 18	7°45'44	23°46	19°57	2°31	15°37	2°58	25°37	20°47	25°36	0°39	5° 0	3°27	28°25	n.a.	F 25
S 26	18 43 14	8°44'25	8♐36	21°11	3°43	16°18	3°10	25°33	20°50	25°38	0°38	4°56	3°24	28°32	n.a.	S 26
S 27	18 47 11	9°43'08	23°44	22°30	4°55	17° 0	3°23	25°28	20°53	25°41	0°38	4°50	3°20	28°39	n.a.	S 27
M28	18 51 7	10°41'53	9♑ 1	23°55	6° 7	17°41	3°35	25°24	20°55	25°43	0°37	4°41	3°17	28°45	n.a.	M28
T 29	18 55 4	11°40'40	24°17	25°24	7°18	18°23	3°48	25°19	20°58	25°45	0°36	4°32	3°14	28°52	n.a.	T 29
W30	18 59 0	12°39'29	9♒20	26°58	8°30	19° 4	4° 0	25°15	21° 1	25°47	0°36	4°22	3°11	28°59	n.a.	W30
T 31	19 2 57	13♋38'21	24♒ 1	28♊35	9♊43	19♌46	4♌13	25♑10	21♉ 3	25♋49	0♓35	4♉13	3♉ 8	29♊ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n 5	27s51	4s51	19n39	4s16	11n25	2s 0	21n43	1n 0	22n19	1n21	23s 6	1s55	18n 1	0s 1	22n56	1n17	27s 7	16s56	13n58	13n24	27n56			n.a.
W 2	23 11	25 29	5 9	19 33	4 20	11 51	1 57	21 34	0 59	22 17	1 20	23 7	1 55	18 2	0 1	22 56	1 17	27 7	16 56	13 56	13 23	27 57			n.a.
T 3	23 17	21 30	5 6	19 28	4 23	12 16	1 55	21 24	0 58	22 14	1 20	23 8	1 55	18 3	0 1	22 56	1 17	27 8	16 56	13 55	13 22	27 58			n.a.
F 4	23 23	16 25	4 45	19 25	4 23	12 41	1 52	21 15	0 57	22 12	1 20	23 9	1 55	18 4	0 1	22 55	1 17	27 8	16 57	13 54	13 21	27 59			n.a.
S 5	23 29	10 40	4 9	19 23	4 22	13 7	1 50	21 5	0 57	22 10	1 20	23 10	1 55	18 5	0 1	22 55	1 17	27 9	16 57	13 53	13 20	27 59			n.a.
S 6	23 34	4 38	3 20	19 22	4 20	13 32	1 47	20 55	0 56	22 7	1 20	23 10	1 56	18 5	0 1	22 55	1 17	27 9	16 57	13 53	13 18	28 0			n.a.
M 7	23 38	1n25	2 23	19 23	4 15	13 56	1 44	20 45	0 55	22 4	1 20	23 11	1 56	18 6	0 1	22 54	1 17	27 9	16 58	13 54	13 17	28 1			n.a.
T 8	23 42	7 17	1 20	19 25	4 8	14 21	1 41	20 34	0 55	22 2	1 20	23 12	1 56	18 7	0 1	22 54	1 17	27 10	16 58	13 54	13 16	28 2			n.a.
W 9	23 46	12 47	0 14	19 30	3 59	14 45	1 39	20 24	0 54	21 59	1 20	23 13	1 56	18 8	0 1	22 54	1 17	27 10	16 58	13 54	13 15	28 2			n.a.
T 10	23 50	17 43	0n51	19 36	3 49	15 9	1 36	20 13	0 53	21 57	1 20	23 14	1 56	18 9	0 1	22 53	1 17	27 11	16 58	13 54	13 14	28 3			n.a.
F 11	23 52	21 54	1 53	19 43	3 37	15 32	1 33	20 2	0 52	21 54	1 20	23 15	1 57	18 10	0 1	22 53	1 17	27 11	16 59	13 53	13 13	28 4			n.a.
S 12	23 55	25 10	2 49	19 53	3 23	15 55	1 30	19 51	0 52	21 51	1 20	23 16	1 57	18 11	0 1	22 52	1 17	27 11	16 59	13 52	13 12	28 5			n.a.
S 13	23 57	27 20	3 38	20 4	3 9	16 18	1 27	19 40	0 51	21 49	1 19	23 17	1 57	18 12	0 1	22 52	1 17	27 12	16 59	13 50	13 11	28 5			n.a.
M14	23 58	28 16	4 17	20 17	2 53	16 41	1 24	19 29	0 50	21 46	1 19	23 18	1 57	18 13	0 1	22 52	1 17	27 12	17 0	13 47	13 10	28 6			n.a.
T 15	23 59	27 53	4 46	20 32	2 37	17 3	1 21	19 17	0 50	21 43	1 19	23 18	1 57	18 14	0 1	22 51	1 17	27 13	17 0	13 43	13 9	28 7			n.a.
W16	24 0	26 12	5 2	20 48	2 20	17 25	1 18	19 5	0 49	21 40	1 19	23 19	1 58	18 14	0 1	22 51	1 17	27 13	17 0	13 40	13 7	28 7			n.a.
T 17	24 0	23 21	5 4	21 5	2 2	17 46	1 15	18 53	0 48	21 37	1 19	23 20	1 58	18 15	0 1	22 50	1 17	27 14	17 1	13 36	13 6	28 8			n.a.
F 18	24 0	19 27	4 54	21 24	1 45	18 7	1 12	18 41	0 47	21 35	1 19	23 21	1 58	18 16	0 1	22 50	1 17	27 14	17 1	13 34	13 5	28 9			n.a.
S 19	24 0	14 41	4 29	21 43	1 27	18 28	1 8	18 29	0 47	21 32	1 19	23 22	1 58	18 17	0 1	22 50	1 17	27 14	17 1	13 32	13 4	28 9			n.a.
S 20	23 58	9 15	3 51	22 3	1 10	18 48	1 5	18 17	0 46	21 29	1 19	23 23	1 58	18 18	0 1	22 49	1 17	27 15	17 2	13 30	13 3	28 10			n.a.
M21	23 57	3 18	3 1	22 24	0 53	19 7	1 2	18 4	0 45	21 26	1 19	23 24	1 58	18 18	0 1	22 49	1 17	27 15	17 2	13 30	13 2	28 10			n.a.
T 22	23 55	2s56	2 1	22 45	0 36	19 26	0 59	17 51	0 45	21 23	1 19	23 25	1 59	18 19	0 1	22 48	1 17	27 16	17 2	13 30	13 1	28 11			n.a.
W23	23 53	9 14	0 51	23 6	0 21	19 45	0 56	17 39	0 44	21 20	1 19	23 26	1 59	18 20	0 1	22 48	1 17	27 16	17 2	13 30	13 0	28 12			n.a.
T 24	23 50	15 19	0s23	23 26	0 5	20 3	0 53	17 26	0 43	21 17	1 19	23 27	1 59	18 21	0 1	22 48	1 17	27 17	17 3	13 30	12 59	28 12			n.a.
F 25	23 46	20 45	1 38	23 46	0n 9	20 21	0 49	17 12	0 42	21 14	1 19	23 28	1 59	18 22	0 1	22 47	1 17	27 17	17 3	13 30	12 58	28 13			n.a.
S 26	23 43	25 2	2 49	24 5	0 22	20 38	0 46	16 59	0 42	21 11	1 19	23 29	1 59	18 22	0 1	22 47	1 17	27 18	17 3	13 28	12 56	28 14			n.a.
S 27	23 38	27 40	3 49	24 22	0 35	20 55	0 43	16 46	0 41	21 8	1 19	23 30	1 59	18 23	0 1	22 46	1 17	27 18	17 3	13 26	12 55	28 14			n.a.
M28	23 34	28 14	4 33	24 38	0 46	21 11	0 40	16 32	0 40	21 5	1 18	23 31	2 0	18 24	0 1	22 46	1 17	27 19	17 4	13 23	12 54	28 15			n.a.
T 29	23 29	26 39	4 58	24 52	0 57	21 27	0 37	16 18	0 39	21 2	1 18	23 32	2 0	18 25	0 1	22 46	1 17	27 19	17 4	13 20	12 53	28 15			n.a.
W30	23 23	23 10	5 1	25 5	1 6	21 42	0 33	16 4	0 39	20 59	1 18	23 33	2 0	18 25	0 1	22 45	1 17	27 20	17 4	13 17	12 52	28 16			n.a.
T 31	23n17	18s17	4s45	25n15	1n15	21n56	0s30	15n50	0n38	20n56	1n18	23s34	2s 0	18n26	0s 1	22n45	1n17	27s20	17s 4	13n13	12n51	28n16			n.a.

Julian Day Number = 685755.5, Delta T = 19h25m58s
Ecliptic obliquity = 24°00'29, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°06'39, Lahiri = -42°59'38 Julian Calendar 1 July 2836 BCE == Greg. Calendar 8 June 2836 BCE

The year -2835 astronomical counting style corresponds to year 2836 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2836 BCE
geocentric

AUGUST 2836 BCE (-2835) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 6 54	14♋37'15	8♓15	0♋15	10♊55	20♌28	4♌26	25°R 5	21♉ 6	25♋52	0°R34	4°R 6	3♉ 5	29♊12	n.a.	F 1
S 2	19 10 50	15°36'12	21°58	1°58	12° 7	21° 9	4°39	25♏ 1	21° 8	25°54	0♓33	4♉ 1	3° 1	29°19	n.a.	S 2
S 3	19 14 47	16°35'11	5♈12	3°42	13°19	21°51	4°51	24°56	21°11	25°56	0°33	3°59	2°58	29°26	n.a.	S 3
M 4	19 18 43	17°34'12	18° 0	5°29	14°32	22°33	5° 4	24°51	21°13	25°58	0°32	3°D59	2°55	29°32	n.a.	M 4
T 5	19 22 40	18°33'16	0♉26	7°16	15°45	23°15	5°17	24°47	21°15	26° 0	0°31	3°R59	2°52	29°39	n.a.	T 5
W 6	19 26 36	19°32'23	12°36	9° 5	16°57	23°57	5°30	24°42	21°18	26° 3	0°30	3°59	2°49	29°46	n.a.	W 6
T 7	19 30 33	20°31'32	24°34	10°53	18°10	24°40	5°43	24°37	21°20	26° 5	0°29	3°57	2°46	29°52	n.a.	T 7
F 8	19 34 29	21°30'44	6♊26	12°43	19°23	25°22	5°56	24°32	21°22	26° 7	0°29	3°53	2°42	29°59	n.a.	F 8
S 9	19 38 26	22°29'58	18°15	14°32	20°36	26° 4	6° 9	24°27	21°25	26° 9	0°28	3°46	2°39	0♋ 6	n.a.	S 9
S 10	19 42 22	23°29'15	0♋ 4	16°21	21°49	26°47	6°22	24°23	21°27	26°12	0°27	3°36	2°36	0°13	n.a.	S 10
M11	19 46 19	24°28'34	11°57	18°11	23° 2	27°29	6°35	24°18	21°29	26°14	0°26	3°23	2°33	0°19	n.a.	M11
T 12	19 50 16	25°27'55	23°54	19°59	24°15	28°12	6°48	24°13	21°31	26°16	0°25	3°10	2°30	0°26	n.a.	T 12
W13	19 54 12	26°27'18	5♌58	21°48	25°28	28°54	7° 1	24° 8	21°33	26°18	0°24	2°55	2°26	0°33	n.a.	W13
T 14	19 58 9	27°26'44	18° 8	23°35	26°41	29°37	7°14	24° 3	21°35	26°21	0°23	2°41	2°23	0°39	n.a.	T 14
F 15	20 2 5	28°26'12	0♍27	25°23	27°55	0♍20	7°27	23°59	21°37	26°23	0°22	2°29	2°20	0°46	n.a.	F 15
S 16	20 6 2	29°25'42	12°55	27° 9	29° 8	1° 2	7°40	23°54	21°39	26°25	0°21	2°20	2°17	0°53	n.a.	S 16
S 17	20 9 58	0♌25'13	25°33	28°55	0♋22	1°45	7°53	23°49	21°41	26°27	0°20	2°14	2°14	0°59	n.a.	S 17
M18	20 13 55	1°24'47	8♎25	0♌40	1°35	2°28	8° 7	23°44	21°43	26°30	0°19	2°11	2°11	1° 6	n.a.	M18
T 19	20 17 51	2°24'23	21°33	2°25	2°49	3°11	8°20	23°40	21°44	26°32	0°18	2° 9	2° 7	1°13	n.a.	T 19
W20	20 21 48	3°24'01	5♏ 0	4° 9	4° 2	3°54	8°33	23°35	21°46	26°34	0°17	2° 9	2° 4	1°20	n.a.	W20
T 21	20 25 44	4°23'41	18°48	5°52	5°16	4°37	8°46	23°30	21°48	26°36	0°16	2° 9	2° 1	1°26	n.a.	T 21
F 22	20 29 41	5°23'22	2♐59	7°34	6°30	5°20	8°59	23°26	21°49	26°39	0°15	2° 7	1°58	1°33	n.a.	F 22
S 23	20 33 37	6°23'06	17°32	9°16	7°44	6° 4	9°12	23°21	21°51	26°41	0°14	2° 3	1°55	1°40	n.a.	S 23
S 24	20 37 34	7°22'52	2♑22	10°56	8°58	6°47	9°26	23°16	21°52	26°43	0°13	1°56	1°52	1°46	n.a.	S 24
M25	20 41 31	8°22'39	17°24	12°37	10°12	7°30	9°39	23°12	21°54	26°45	0°12	1°46	1°48	1°53	n.a.	M25
T 26	20 45 27	9°22'29	2♒29	14°16	11°26	8°14	9°52	23° 7	21°55	26°47	0°11	1°35	1°45	2° 0	n.a.	T 26
W27	20 49 24	10°22'21	17°27	15°55	12°40	8°57	10° 5	23° 3	21°57	26°50	0°10	1°23	1°42	2° 7	n.a.	W27
T 28	20 53 20	11°22'15	2♓ 7	17°33	13°54	9°41	10°18	22°58	21°58	26°52	0° 9	1°13	1°39	2°13	n.a.	T 28
F 29	20 57 17	12°22'11	16°23	19°11	15° 8	10°25	10°32	22°54	21°59	26°54	0° 8	1° 4	1°36	2°20	n.a.	F 29
S 30	21 1 13	13°22'09	0♈12	20°47	16°23	11° 8	10°45	22°50	22° 0	26°56	0° 7	0°59	1°32	2°27	n.a.	S 30
S 31	21 5 10	14♌22'10	13♈31	22♌24	17♋37	11♍52	10♌58	22♏45	22♉ 1	26♋58	0♓ 6	0♉55	1♉29	2♋33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n11	12s32	4s11	25n23	1n23	22n10	0s27	15n36	0n37	20n52	1n18	23s35	2s 0	18n27	0s 1	22n44	1n17	27s21	17s 5	13n11	12n50	28n17		n.a.
S 2	23 4	6 22	3 23	25 29	1 29	22 23	0 24	15 22	0 36	20 49	1 18	23 36	2 0	18 27	0 1	22 44	1 17	27 21	17 5	13 10	12 49	28 17		n.a.
S 3	22 57	0 7	2 26	25 32	1 35	22 36	0 20	15 7	0 36	20 46	1 18	23 37	2 0	18 28	0 1	22 43	1 17	27 22	17 5	13 9	12 48	28 18		n.a.
M 4	22 49	5n56	1 24	25 33	1 40	22 48	0 17	14 52	0 35	20 43	1 18	23 38	2 0	18 29	0 1	22 43	1 17	27 22	17 5	13 9	12 46	28 18		n.a.
T 5	22 41	11 36	0 19	25 31	1 43	22 59	0 14	14 38	0 34	20 40	1 18	23 39	2 1	18 29	0 1	22 43	1 17	27 23	17 6	13 9	12 45	28 19		n.a.
W 6	22 33	16 42	0n46	25 28	1 47	23 10	0 11	14 23	0 34	20 36	1 18	23 40	2 1	18 30	0 1	22 42	1 17	27 23	17 6	13 9	12 44	28 19		n.a.
T 7	22 24	21 5	1 47	25 21	1 49	23 20	0 8	14 8	0 33	20 33	1 18	23 41	2 1	18 31	0 1	22 42	1 17	27 24	17 6	13 8	12 43	28 20		n.a.
F 8	22 14	24 34	2 43	25 13	1 50	23 30	0 5	13 52	0 32	20 30	1 18	23 42	2 1	18 31	0 1	22 41	1 17	27 24	17 6	13 7	12 42	28 20		n.a.
S 9	22 5	26 59	3 31	25 2	1 51	23 38	0 2	13 37	0 31	20 26	1 18	23 43	2 1	18 32	0 1	22 41	1 17	27 25	17 7	13 4	12 41	28 21		n.a.
S 10	21 55	28 11	4 11	24 49	1 52	23 46	0n 1	13 22	0 31	20 23	1 18	23 44	2 1	18 32	0 1	22 40	1 17	27 25	17 7	13 1	12 40	28 21		n.a.
M11	21 44	28 5	4 39	24 35	1 51	23 54	0 4	13 6	0 30	20 20	1 18	23 45	2 1	18 33	0 1	22 40	1 17	27 26	17 7	12 56	12 39	28 22		n.a.
T 12	21 33	26 41	4 56	24 18	1 50	24 0	0 7	12 50	0 29	20 16	1 18	23 46	2 1	18 34	0 1	22 40	1 17	27 26	17 7	12 52	12 38	28 22		n.a.
W13	21 22	24 3	4 59	23 59	1 49	24 6	0 10	12 34	0 28	20 13	1 18	23 47	2 1	18 34	0 1	22 39	1 17	27 27	17 7	12 46	12 36	28 23		n.a.
T 14	21 10	20 19	4 49	23 39	1 47	24 11	0 13	12 18	0 28	20 9	1 18	23 48	2 1	18 35	0 1	22 39	1 17	27 28	17 8	12 42	12 35	28 23		n.a.
F 15	20 58	15 42	4 25	23 17	1 44	24 16	0 16	12 2	0 27	20 6	1 18	23 49	2 1	18 35	0 1	22 38	1 17	27 28	17 8	12 37	12 34	28 24		n.a.
S 16	20 45	10 22	3 48	22 53	1 42	24 19	0 19	11 46	0 26	20 2	1 18	23 50	2 1	18 36	0 1	22 38	1 17	27 29	17 8	12 34	12 33	28 24		n.a.
S 17	20 32	4 33	3 0	22 28	1 38	24 22	0 22	11 30	0 25	19 59	1 18	23 51	2 1	18 36	0 1	22 37	1 17	27 29	17 8	12 32	12 32	28 24		n.a.
M18	20 19	1s34	2 2	22 2	1 35	24 25	0 25	11 13	0 25	19 56	1 18	23 52	2 1	18 37	0 1	22 37	1 17	27 30	17 8	12 31	12 31	28 25		n.a.
T 19	20 5	7 44	0 56	21 34	1 31	24 26	0 28	10 57	0 24	19 52	1 18	23 52	2 2	18 37	0 1	22 37	1 17	27 30	17 8	12 30	12 30	28 25		n.a.
W20	19 51	13 44	0s15	21 5	1 27	24 27	0 30	10 40	0 23	19 48	1 18	23 53	2 2	18 38	0 1	22 36	1 17	27 31	17 9	12 30	12 29	28 26		n.a.
T 21	19 37	19 13	1 27	20 35	1 22	24 27	0 33	10 23	0 22	19 45	1 18	23 54	2 2	18 38	0 1	22 36	1 17	27 31	17 9	12 30	12 27	28 26		n.a.
F 22	19 22	23 47	2 35	20 4	1 18	24 26	0 36	10 7	0 22	19 41	1 18	23 55	2 2	18 39	0 1	22 35	1 17	27 32	17 9	12 30	12 26	28 26		n.a.
S 23	19 7	26 58	3 35	19 32	1 13	24 25	0 38	9 50	0 21	19 38	1 18	23 56	2 2	18 39	0 1	22 35	1 17	27 32	17 9	12 28	12 25	28 27		n.a.
S 24	18 52	28 21	4 22	18 59	1 7	24 22	0 41	9 33	0 20	19 34	1 18	23 57	2 2	18 39	0 1	22 34	1 17	27 33	17 9	12 26	12 24	28 27		n.a.
M25	18 36	27 39	4 51	18 25	1 2	24 19	0 43	9 15	0 20	19 31	1 18	23 57	2 2	18 40	0 1	22 34	1 17	27 33	17 9	12 22	12 23	28 27		n.a.
T 26	18 20	24 56	5 0	17 50	0 56	24 16	0 46	8 58	0 19	19 27	1 18	23 58	2 2	18 40	0 1	22 34	1 17	27 34	17 9	12 18	12 22	28 28		n.a.
W27	18 3	20 32	4 49	17 15	0 51	24 11	0 48	8 41	0 18	19 23	1 18	23 59	2 2	18 41	0 1	22 33	1 17	27 34	17 9	12 14	12 21	28 28		n.a.
T 28	17 47	14 58	4 18	16 39	0 45	24 6	0 50	8 23	0 17	19 20	1 18	24 0	2 2	18 41	0 1	22 33	1 17	27 35	17 10	12 10	12 20	28 28		n.a.
F 29	17 30	8 44	3 32	16 2	0 39	24 0	0 53	8 6	0 17	19 16	1 18	24 1	2 2	18 41	0 1	22 32	1 17	27 35	17 10	12 7	12 18	28 29		n.a.
S 30	17 12	2 17	2 35	15 25	0 32	23 53	0 55	7 48	0 16	19 12	1 18	24 1	2 2	18 42	0 1	22 32	1 17	27 36	17 10	12 5	12 17	28 29		n.a.
S 31	16n54	4n 4	1s31	14n47	0n26	23n46	0n57	7n30	0n15	19n 9	1n18	24s 2	2s 2	18n42	0s 1	22n32	1n17	27s36	17s10	12n 4	12n16	28n29		n.a.

Julian Day Number = 685786.5, Delta T = 19h25m55s
Ecliptic obliquity = 24°00'30, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°06'34, Lahiri = -42°59'34 Julian Calendar 1 Aug. 2836 BCE == Greg. Calendar 9 July 2836 BCE

The year -2835 astronomical counting style corresponds to year 2836 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2836 BCE
geocentric

SEPTEMBER 2836 BCE (-2835) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 9 6	15♌22'13	26♈23	23♌59	18♋51	12♍36	11♌11	22°R41	22♉ 3	27♋ 0	0°R 5	0°D54	1♉26	2♋40	n.a.	M 1
T 2	21 13 3	16°22'18	8♉53	25°35	20° 6	13°20	11°24	22♊37	22° 4	27° 3	0♓ 4	0♉54	1°23	2°47	n.a.	T 2
W 3	21 16 59	17°22'26	21° 4	27° 9	21°20	14° 4	11°38	22°33	22° 5	27° 5	0° 3	0°R54	1°20	2°54	n.a.	W 3
T 4	21 20 56	18°22'37	3♊ 3	28°43	22°35	14°48	11°51	22°29	22° 6	27° 7	0° 1	0°53	1°17	3° 0	n.a.	T 4
F 5	21 24 53	19°22'49	14°55	0♍17	23°50	15°32	12° 4	22°25	22° 6	27° 9	0° 0	0°50	1°13	3° 7	n.a.	F 5
S 6	21 28 49	20°23'04	26°44	1°50	25° 4	16°16	12°17	22°21	22° 7	27°11	29♒59	0°45	1°10	3°14	n.a.	S 6
S 7	21 32 46	21°23'21	8♋35	3°22	26°19	17° 0	12°30	22°17	22° 8	27°13	29°58	0°36	1° 7	3°20	n.a.	S 7
M 8	21 36 42	22°23'40	20°32	4°54	27°34	17°44	12°43	22°13	22° 9	27°15	29°57	0°25	1° 4	3°27	n.a.	M 8
T 9	21 40 39	23°24'02	2♌36	6°26	28°49	18°29	12°56	22° 9	22° 9	27°17	29°56	0°13	1° 1	3°34	n.a.	T 9
W10	21 44 35	24°24'25	14°50	7°56	0♌ 4	19°13	13°10	22° 6	22°10	27°19	29°55	0° 0	0°58	3°40	n.a.	W10
T 11	21 48 32	25°24'51	27°13	9°27	1°18	19°57	13°23	22° 2	22°11	27°21	29°54	29♈48	0°54	3°47	n.a.	T 11
F 12	21 52 28	26°25'18	9♍48	10°57	2°33	20°42	13°36	21°59	22°11	27°23	29°52	29°37	0°51	3°54	n.a.	F 12
S 13	21 56 25	27°25'47	22°33	12°26	3°48	21°26	13°49	21°55	22°12	27°25	29°51	29°29	0°48	4° 1	n.a.	S 13
S 14	22 0 21	28°26'17	5♎29	13°55	5° 3	22°11	14° 2	21°52	22°12	27°27	29°50	29°24	0°45	4° 7	n.a.	S 14
M15	22 4 18	29°26'50	18°35	15°24	6°18	22°56	14°15	21°49	22°12	27°29	29°49	29°21	0°42	4°14	n.a.	M15
T 16	22 8 15	0♍27'24	1♏54	16°52	7°34	23°40	14°28	21°45	22°13	27°31	29°48	29°D20	0°38	4°21	n.a.	T 16
W17	22 12 11	1°27'59	15°26	18°19	8°49	24°25	14°41	21°42	22°13	27°33	29°47	29°21	0°35	4°27	n.a.	W17
T 18	22 16 8	2°28'36	29°12	19°46	10° 4	25°10	14°54	21°39	22°13	27°35	29°46	29°R22	0°32	4°34	n.a.	T 18
F 19	22 20 4	3°29'15	13♐13	21°12	11°19	25°55	15° 6	21°36	22°13	27°37	29°44	29°21	0°29	4°41	n.a.	F 19
S 20	22 24 1	4°29'55	27°29	22°38	12°34	26°40	15°19	21°33	22°13	27°39	29°43	29°19	0°26	4°48	n.a.	S 20
S 21	22 27 57	5°30'36	11♑57	24° 3	13°49	27°25	15°32	21°31	22°R13	27°41	29°42	29°15	0°23	4°54	n.a.	S 21
M22	22 31 54	6°31'19	26°34	25°27	15° 5	28°10	15°45	21°28	22°13	27°43	29°41	29° 8	0°19	5° 1	n.a.	M22
T 23	22 35 50	7°32'03	11♒13	26°50	16°20	28°55	15°58	21°25	22°13	27°45	29°40	29° 0	0°16	5° 8	n.a.	T 23
W24	22 39 47	8°32'49	25°48	28°12	17°35	29°40	16°10	21°23	22°13	27°46	29°39	28°51	0°13	5°14	n.a.	W24
T 25	22 43 44	9°33'35	10♓12	29°33	18°51	0♎25	16°23	21°21	22°13	27°48	29°38	28°43	0°10	5°21	n.a.	T 25
F 26	22 47 40	10°34'24	24°17	0♎53	20° 6	1°11	16°36	21°18	22°12	27°50	29°36	28°37	0° 7	5°28	n.a.	F 26
S 27	22 51 37	11°35'14	8♈ 0	2°12	21°21	1°56	16°48	21°16	22°12	27°52	29°35	28°33	0° 4	5°35	n.a.	S 27
S 28	22 55 33	12°36'06	21°18	3°29	22°37	2°41	17° 1	21°14	22°12	27°53	29°34	28°31	0° 0	5°41	n.a.	S 28
M29	22 59 30	13°36'59	4♉13	4°44	23°52	3°27	17°14	21°12	22°11	27°55	29°33	28°D31	29♈57	5°48	n.a.	M29
T 30	23 3 26	14♍37'54	16♉46	5♎58	25♌ 8	4♎12	17♌26	21♑10	22♉11	27♋57	29♒32	28♈32	29♈54	5♋55	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n36	10n 3	0s24	14n 9	0n20	23n37	0n59	7n13	0n14	19n 5	1n18	24s 3	2s 2	18n42	0s 1	22n31	1n17	27s37	17s10	12n 4	12n15	28n30		n.a.
T 2	16 18	15 28	0n42	13 30	0 13	23 28	1 1	6 55	0 14	19 1	1 18	24 3	2 2	18 42	0 1	22 31	1 18	27 37	17 10	12 4	12 14	28 30		n.a.
W 3	16 0	20 8	1 45	12 51	0 7	23 19	1 3	6 37	0 13	18 58	1 18	24 4	2 2	18 43	0 1	22 30	1 18	27 38	17 10	12 4	12 13	28 30		n.a.
T 4	15 41	23 54	2 42	12 12	0 0	23 8	1 5	6 19	0 12	18 54	1 18	24 5	2 2	18 43	0 1	22 30	1 18	27 38	17 10	12 3	12 12	28 30		n.a.
F 5	15 22	26 37	3 31	11 32	0s 7	22 57	1 7	6 1	0 11	18 50	1 19	24 5	2 2	18 43	0 0	22 30	1 18	27 39	17 10	12 2	12 11	28 31		n.a.
S 6	15 2	28 9	4 11	10 52	0 13	22 45	1 9	5 42	0 11	18 46	1 19	24 6	2 1	18 43	0 0	22 29	1 18	27 39	17 10	12 0	12 9	28 31		n.a.
S 7	14 42	28 23	4 40	10 12	0 20	22 32	1 10	5 24	0 10	18 43	1 19	24 7	2 1	18 44	0 0	22 29	1 18	27 40	17 10	11 57	12 8	28 31		n.a.
M 8	14 23	27 17	4 57	9 32	0 27	22 19	1 12	5 6	0 9	18 39	1 19	24 7	2 1	18 44	0 0	22 28	1 18	27 40	17 10	11 53	12 7	28 31		n.a.
T 9	14 2	24 56	5 1	8 51	0 33	22 5	1 14	4 47	0 8	18 35	1 19	24 8	2 1	18 44	0 0	22 28	1 18	27 41	17 10	11 49	12 6	28 32		n.a.
W10	13 42	21 24	4 52	8 10	0 40	21 51	1 15	4 29	0 8	18 31	1 19	24 8	2 1	18 44	0 0	22 28	1 18	27 41	17 10	11 44	12 5	28 32		n.a.
T 11	13 21	16 55	4 28	7 30	0 47	21 35	1 17	4 11	0 7	18 27	1 19	24 9	2 1	18 44	0 0	22 27	1 18	27 41	17 10	11 40	12 4	28 32		n.a.
F 12	13 0	11 38	3 52	6 49	0 53	21 19	1 18	3 52	0 6	18 24	1 19	24 10	2 1	18 45	0 0	22 27	1 18	27 42	17 10	11 36	12 3	28 32		n.a.
S 13	12 39	5 49	3 3	6 8	1 0	21 3	1 20	3 33	0 6	18 20	1 19	24 10	2 1	18 45	0 0	22 26	1 18	27 42	17 10	11 33	12 1	28 32		n.a.
S 14	12 18	0s20	2 4	5 27	1 6	20 46	1 21	3 15	0 5	18 16	1 19	24 11	2 1	18 45	0 0	22 26	1 18	27 43	17 10	11 31	12 0	28 33		n.a.
M15	11 56	6 34	0 57	4 46	1 13	20 28	1 22	2 56	0 4	18 12	1 19	24 11	2 1	18 45	0 0	22 26	1 18	27 43	17 10	11 30	11 59	28 33		n.a.
T 16	11 34	12 38	0s14	4 6	1 19	20 9	1 23	2 37	0 3	18 8	1 19	24 11	2 1	18 45	0 0	22 25	1 18	27 44	17 10	11 30	11 58	28 33		n.a.
W17	11 12	18 12	1 25	3 25	1 25	19 50	1 24	2 18	0 3	18 5	1 19	24 12	2 1	18 45	0 0	22 25	1 18	27 44	17 10	11 30	11 57	28 33		n.a.
T 18	10 50	22 56	2 33	2 45	1 31	19 30	1 25	2 0	0 2	18 1	1 19	24 12	2 1	18 45	0 0	22 25	1 18	27 44	17 10	11 30	11 56	28 33		n.a.
F 19	10 28	26 26	3 32	2 5	1 37	19 10	1 26	1 41	0 1	17 57	1 19	24 13	2 1	18 45	0 0	22 24	1 18	27 45	17 10	11 30	11 55	28 33		n.a.
S 20	10 5	28 19	4 20	1 25	1 43	18 49	1 27	1 22	0 0	17 53	1 20	24 13	2 1	18 45	0 0	22 24	1 18	27 45	17 10	11 30	11 54	28 33		n.a.
S 21	9 43	28 18	4 52	0 46	1 49	18 28	1 28	1 3	0s 0	17 49	1 20	24 13	2 0	18 45	0 0	22 24	1 18	27 46	17 10	11 28	11 52	28 34		n.a.
M22	9 20	26 20	5 5	0 7	1 54	18 6	1 28	0 44	0 1	17 46	1 20	24 14	2 0	18 45	0 0	22 23	1 18	27 46	17 10	11 25	11 51	28 34		n.a.
T 23	8 57	22 36	4 59	0s32	2 0	17 44	1 29	0 25	0 2	17 42	1 20	24 14	2 0	18 45	0 0	22 23	1 18	27 46	17 10	11 22	11 50	28 34		n.a.
W24	8 33	17 29	4 33	1 10	2 5	17 21	1 30	0 6	0 3	17 38	1 20	24 14	2 0	18 45	0 0	22 23	1 18	27 47	17 10	11 19	11 49	28 34		n.a.
T 25	8 10	11 27	3 50	1 47	2 9	16 57	1 30	0s13	0 3	17 34	1 20	24 15	2 0	18 45	0 0	22 22	1 18	27 47	17 10	11 17	11 48	28 34		n.a.
F 26	7 47	4 58	2 54	2 24	2 14	16 33	1 31	0 32	0 4	17 30	1 20	24 15	2 0	18 45	0 0	22 22	1 18	27 47	17 10	11 14	11 47	28 34		n.a.
S 27	7 23	1n35	1 48	3 0	2 18	16 9	1 31	0 51	0 5	17 26	1 20	24 15	2 0	18 45	0 0	22 22	1 18	27 48	17 10	11 13	11 46	28 34		n.a.
S 28	6 59	7 54	0 39	3 34	2 22	15 44	1 31	1 10	0 5	17 23	1 20	24 15	2 0	18 45	0 0	22 21	1 18	27 48	17 10	11 12	11 44	28 34		n.a.
M29	6 35	13 42	0n31	4 8	2 25	15 19	1 31	1 30	0 6	17 19	1 20	24 16	2 0	18 45	0 0	22 21	1 18	27 48	17 10	11 12	11 43	28 34		n.a.
T 30	6n11	18n47	1n37	4s41	2s28	14n53	1n32	1s49	0s 7	17n15	1n21	24s16	2s 0	18n45	0s 0	22n21	1n18	27s49	17s 9	11n12	11n42	28n34		n.a.

Julian Day Number = 685817.5, Delta T = 19h25m53s
Ecliptic obliquity = 24°00'30, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°06'30, Lahiri = -42°59'30 Julian Calendar 1 Sept. 2836 BCE == Greg. Calendar 9 Aug. 2836 BCE

The year -2835 astronomical counting style corresponds to year 2836 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2836 BCE
geocentric

OCTOBER 2836 BCE (-2835) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 7 23	15♍38'50	29♉ 1	7♎10	26♌23	4♎57	17♌38	21°R 8	22°R10	27♋59	29°R31	28♈33	29♈51	6♋ 1	n.a.	W 1
T 2	23 11 19	16°39'49	11♊ 3	8°19	27°39	5°43	17°51	21♂ 7	22♉10	28° 0	29♒30	28°35	29°48	6° 8	n.a.	T 2
F 3	23 15 16	17°40'49	22°57	9°25	28°54	6°29	18° 3	21° 5	22° 9	28° 2	29°29	28°R35	29°44	6°15	n.a.	F 3
S 4	23 19 13	18°41'50	4♋47	10°28	0♍10	7°14	18°16	21° 4	22° 8	28° 3	29°28	28°33	29°41	6°22	n.a.	S 4
S 5	23 23 9	19°42'53	16°40	11°28	1°25	8° 0	18°28	21° 2	22° 7	28° 5	29°27	28°30	29°38	6°28	n.a.	S 5
M 6	23 27 6	20°43'58	28°39	12°24	2°41	8°46	18°40	21° 1	22° 7	28° 6	29°25	28°24	29°35	6°35	n.a.	M 6
T 7	23 31 2	21°45'03	10♌48	13°14	3°56	9°32	18°52	21° 0	22° 6	28° 8	29°24	28°18	29°32	6°42	n.a.	T 7
W 8	23 34 59	22°46'10	23°10	14° 0	5°12	10°17	19° 4	20°59	22° 5	28° 9	29°23	28°12	29°29	6°48	n.a.	W 8
T 9	23 38 55	23°47'19	5♍46	14°40	6°28	11° 3	19°16	20°58	22° 4	28°11	29°22	28° 5	29°25	6°55	n.a.	T 9
F 10	23 42 52	24°48'28	18°37	15°13	7°43	11°49	19°28	20°57	22° 3	28°12	29°21	27°59	29°22	7° 2	n.a.	F 10
S 11	23 46 48	25°49'38	1♎42	15°38	8°59	12°35	19°40	20°57	22° 2	28°14	29°20	27°55	29°19	7° 9	n.a.	S 11
S 12	23 50 45	26°50'50	15° 2	15°56	10°14	13°21	19°52	20°56	22° 1	28°15	29°19	27°53	29°16	7°15	n.a.	S 12
M13	23 54 42	27°52'02	28°33	16°R 4	11°30	14° 7	20° 4	20°56	21°59	28°16	29°18	27°D52	29°13	7°22	n.a.	M13
T 14	23 58 38	28°53'15	12♏15	16° 2	12°46	14°53	20°15	20°55	21°58	28°18	29°17	27°53	29° 9	7°29	n.a.	T 14
W15	0 2 35	29°54'29	26° 6	15°49	14° 1	15°40	20°27	20°55	21°57	28°19	29°16	27°54	29° 6	7°35	n.a.	W15
T 16	0 6 31	0♎55'43	10♐ 4	15°25	15°17	16°26	20°39	20°55	21°56	28°20	29°15	27°56	29° 3	7°42	n.a.	T 16
F 17	0 10 28	1°56'58	24° 9	14°50	16°33	17°12	20°50	20°D55	21°54	28°22	29°14	27°57	29° 0	7°49	n.a.	F 17
S 18	0 14 24	2°58'14	8♑18	14° 4	17°48	17°58	21° 2	20°55	21°53	28°23	29°14	27°R57	28°57	7°56	n.a.	S 18
S 19	0 18 21	3°59'30	22°30	13° 7	19° 4	18°45	21°13	20°55	21°51	28°24	29°13	27°56	28°54	8° 2	n.a.	S 19
M20	0 22 17	5° 0'46	6♒44	12° 1	20°20	19°31	21°24	20°55	21°50	28°25	29°12	27°54	28°50	8° 9	n.a.	M20
T 21	0 26 14	6° 2'02	20°54	10°47	21°35	20°17	21°35	20°56	21°48	28°26	29°11	27°51	28°47	8°16	n.a.	T 21
W22	0 30 11	7° 3'19	4♓59	9°28	22°51	21° 4	21°46	20°56	21°47	28°27	29°10	27°48	28°44	8°22	n.a.	W22
T 23	0 34 7	8° 4'36	18°54	8° 5	24° 7	21°50	21°58	20°57	21°45	28°28	29° 9	27°45	28°41	8°29	n.a.	T 23
F 24	0 38 4	9° 5'54	2♈35	6°43	25°22	22°37	22° 8	20°58	21°43	28°29	29° 8	27°43	28°38	8°36	n.a.	F 24
S 25	0 42 0	10° 7'12	16° 0	5°23	26°38	23°23	22°19	20°59	21°42	28°30	29° 7	27°41	28°35	8°43	n.a.	S 25
S 26	0 45 57	11° 8'30	29° 7	4° 8	27°54	24°10	22°30	21° 0	21°40	28°31	29° 7	27°D41	28°31	8°49	n.a.	S 26
M27	0 49 53	12° 9'49	11♉56	3° 1	29° 9	24°56	22°41	21° 1	21°38	28°32	29° 6	27°41	28°28	8°56	n.a.	M27
T 28	0 53 50	13°11'09	24°27	2° 2	0♎25	25°43	22°51	21° 2	21°36	28°33	29° 5	27°42	28°25	9° 3	n.a.	T 28
W29	0 57 47	14°12'29	6♊43	1°14	1°40	26°29	23° 2	21° 3	21°34	28°34	29° 4	27°44	28°22	9° 9	n.a.	W29
T 30	1 1 43	15°13'50	18°47	0°37	2°56	27°16	23°12	21° 5	21°32	28°35	29° 3	27°45	28°19	9°16	n.a.	T 30
F 31	1 5 40	16♎15'11	0♋43	0♎11	4♎12	28♎ 3	23♌23	21♂ 6	21♉31	28♋36	29♒ 3	27♈46	28♈15	9♋23	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	5n47	22n58	2n38	5s12	2s30	14n27	1n32	2s 8	0s 8	17n11	1n21	24s16	1s59	18n44	0s 0	22n20	1n19	27s49	17s 9	11n13	11n41	28n34			n.a.
T 2	5 23	26 5	3 30	5 42	2 32	14 0	1 32	2 27	0 8	17 7	1 21	24 16	1 59	18 44	0 0	22 20	1 19	27 49	17 9	11 13	11 40	28 34			n.a.
F 3	4 59	28 1	4 12	6 10	2 33	13 33	1 31	2 46	0 9	17 4	1 21	24 16	1 59	18 44	0 0	22 20	1 19	27 50	17 9	11 13	11 39	28 34			n.a.
S 4	4 34	28 39	4 44	6 36	2 34	13 6	1 31	3 5	0 10	17 0	1 21	24 16	1 59	18 44	0 0	22 20	1 19	27 50	17 9	11 13	11 38	28 34			n.a.
S 5	4 10	27 57	5 4	6 59	2 34	12 38	1 31	3 24	0 10	16 56	1 21	24 17	1 59	18 44	0 0	22 19	1 19	27 50	17 9	11 12	11 36	28 34			n.a.
M 6	3 45	25 58	5 10	7 21	2 33	12 10	1 31	3 43	0 11	16 52	1 21	24 17	1 59	18 44	0 0	22 19	1 19	27 51	17 9	11 10	11 35	28 34			n.a.
T 7	3 21	22 47	5 3	7 40	2 31	11 42	1 30	4 2	0 12	16 49	1 21	24 17	1 59	18 43	0 0	22 19	1 19	27 51	17 9	11 7	11 34	28 34			n.a.
W 8	2 56	18 32	4 41	7 55	2 28	11 13	1 30	4 22	0 13	16 45	1 22	24 17	1 59	18 43	0 0	22 18	1 19	27 51	17 8	11 5	11 33	28 34			n.a.
T 9	2 31	13 25	4 6	8 7	2 25	10 44	1 30	4 41	0 13	16 41	1 22	24 17	1 58	18 43	0 0	22 18	1 19	27 51	17 8	11 3	11 32	28 34			n.a.
F 10	2 7	7 38	3 18	8 16	2 19	10 15	1 29	5 0	0 14	16 37	1 22	24 17	1 58	18 43	0 0	22 18	1 19	27 52	17 8	11 1	11 31	28 34			n.a.
S 11	1 42	1 24	2 18	8 20	2 13	9 45	1 28	5 19	0 15	16 34	1 22	24 17	1 58	18 42	0 0	22 18	1 19	27 52	17 8	10 59	11 29	28 34			n.a.
S 12	1 17	4s59	1 10	8 20	2 5	9 15	1 28	5 38	0 15	16 30	1 22	24 17	1 58	18 42	0 0	22 17	1 19	27 52	17 8	10 58	11 28	28 34			n.a.
M13	0 52	11 16	0s 4	8 14	1 56	8 45	1 27	5 57	0 16	16 26	1 22	24 17	1 58	18 42	0 0	22 17	1 19	27 52	17 7	10 58	11 27	28 34			n.a.
T 14	0 27	17 7	1 18	8 4	1 45	8 15	1 26	6 15	0 17	16 23	1 22	24 17	1 58	18 41	0 0	22 17	1 19	27 52	17 7	10 58	11 26	28 34			n.a.
W15	0 2	22 8	2 29	7 47	1 33	7 44	1 25	6 34	0 17	16 19	1 23	24 16	1 58	18 41	0 0	22 17	1 19	27 53	17 7	10 59	11 25	28 34			n.a.
T 16	0s23	25 58	3 31	7 25	1 18	7 13	1 24	6 53	0 18	16 15	1 23	24 16	1 57	18 41	0 0	22 17	1 19	27 53	17 7	10 59	11 24	28 34			n.a.
F 17	0 48	28 13	4 21	6 56	1 3	6 42	1 23	7 12	0 19	16 12	1 23	24 16	1 57	18 40	0 0	22 16	1 19	27 53	17 7	11 0	11 23	28 34			n.a.
S 18	1 12	28 40	4 56	6 22	0 45	6 11	1 22	7 31	0 19	16 8	1 23	24 16	1 57	18 40	0 0	22 16	1 19	27 53	17 6	11 0	11 21	28 34			n.a.
S 19	1 37	27 13	5 13	5 42	0 26	5 40	1 21	7 49	0 20	16 5	1 23	24 16	1 57	18 40	0 0	22 16	1 19	27 53	17 6	10 59	11 20	28 34			n.a.
M20	2 2	24 1	5 10	4 58	0 7	5 8	1 20	8 8	0 21	16 1	1 23	24 16	1 57	18 39	0 0	22 16	1 19	27 53	17 6	10 58	11 19	28 33			n.a.
T 21	2 27	19 25	4 49	4 10	0n14	4 37	1 19	8 26	0 21	15 57	1 24	24 15	1 57	18 39	0n 0	22 16	1 19	27 53	17 6	10 57	11 18	28 33			n.a.
W22	2 52	13 47	4 11	3 19	0 34	4 5	1 17	8 45	0 22	15 54	1 24	24 15	1 57	18 39	0 0	22 15	1 20	27 54	17 6	10 56	11 17	28 33			n.a.
T 23	3 17	7 31	3 18	2 27	0 54	3 33	1 16	9 3	0 23	15 50	1 24	24 15	1 56	18 38	0 0	22 15	1 20	27 54	17 5	10 55	11 16	28 33			n.a.
F 24	3 41	0 59	2 14	1 36	1 14	3 1	1 15	9 22	0 24	15 47	1 24	24 15	1 56	18 38	0 0	22 15	1 20	27 54	17 5	10 54	11 14	28 33			n.a.
S 25	4 6	5n28	1 4	0 47	1 32	2 29	1 13	9 40	0 24	15 43	1 24	24 14	1 56	18 37	0 0	22 15	1 20	27 54	17 5	10 54	11 13	28 33			n.a.
S 26	4 31	11 33	0n 8	0 1	1 49	1 57	1 12	9 58	0 25	15 40	1 24	24 14	1 56	18 37	0 0	22 15	1 20	27 54	17 5	10 54	11 12	28 32			n.a.
M27	4 55	17 1	1 18	0n39	2 4	1 25	1 10	10 16	0 25	15 37	1 25	24 14	1 56	18 36	0 0	22 15	1 20	27 54	17 4	10 54	11 11	28 32			n.a.
T 28	5 19	21 38	2 23	1 15	2 16	0 53	1 9	10 34	0 26	15 33	1 25	24 13	1 56	18 36	0 0	22 15	1 20	27 54	17 4	10 54	11 10	28 32			n.a.
W29	5 44	25 13	3 19	1 44	2 27	0 20	1 7	10 52	0 27	15 30	1 25	24 13	1 56	18 35	0 0	22 14	1 20	27 54	17 4	10 55	11 9	28 32			n.a.
T 30	6 8	27 37	4 6	2 7	2 35	0s12	1 5	11 10	0 27	15 27	1 25	24 13	1 55	18 35	0 0	22 14	1 20	27 54	17 4	10 55	11 8	28 32			n.a.
F 31	6s32	28n42	4n42	2n24	2n42	0s44	1n 4	11s28	0s28	15n23	1n25	24s12	1s55	18n34	0n 0	22n14	1n20	27s54	17s 3	10n56	11n 6	28n31			n.a.

Julian Day Number = 685847.5, Delta T = 19h25m50s
Ecliptic obliquity = 24°00'31, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°06'26, Lahiri = -42°59'26 Julian Calendar 1 Oct. 2836 BCE == Greg. Calendar 8 Sept. 2836 BCE

The year -2835 astronomical counting style corresponds to year 2836 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2836 BCE
geocentric

NOVEMBER 2836 BCE (-2835) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 9 36	17♎16'32	12♋34	29°R55	5♎27	28♎50	23♌33	21♑ 8	21°R29	28♋36	29°R 2	27°R47	28♈12	9♋30	n.a.	S 1
S 2	1 13 33	18°17'54	24°28	29°D50	6°43	29°36	23°43	21°10	21♉26	28°37	29♒ 1	27♈46	28° 9	9°36	n.a.	S 2
M 3	1 17 29	19°19'16	6♌27	29♍54	7°59	0♏23	23°53	21°12	21°24	28°38	29° 1	27°46	28° 6	9°43	n.a.	M 3
T 4	1 21 26	20°20'39	18°36	0♎ 7	9°14	1°10	24° 3	21°13	21°22	28°38	29° 0	27°45	28° 3	9°50	n.a.	T 4
W 5	1 25 23	21°22'02	1♍ 0	0°29	10°30	1°57	24°13	21°16	21°20	28°39	28°59	27°44	28° 0	9°56	n.a.	W 5
T 6	1 29 19	22°23'25	13°41	0°57	11°45	2°44	24°23	21°18	21°18	28°40	28°59	27°44	27°56	10° 3	n.a.	T 6
F 7	1 33 16	23°24'47	26°43	1°33	13° 1	3°31	24°32	21°20	21°16	28°40	28°58	27°43	27°53	10°10	n.a.	F 7
S 8	1 37 12	24°26'10	10♎ 4	2°14	14°16	4°18	24°42	21°22	21°14	28°41	28°57	27°43	27°50	10°17	n.a.	S 8
S 9	1 41 9	25°27'33	23°45	3° 1	15°32	5° 5	24°51	21°25	21°11	28°41	28°57	27°D42	27°47	10°23	n.a.	S 9
M10	1 45 5	26°28'56	7♏43	3°52	16°48	5°52	25° 1	21°28	21° 9	28°42	28°56	27°42	27°44	10°30	n.a.	M10
T 11	1 49 2	27°30'19	21°55	4°47	18° 3	6°39	25°10	21°30	21° 7	28°42	28°56	27°R43	27°40	10°37	n.a.	T 11
W12	1 52 58	28°31'41	6♐15	5°47	19°19	7°26	25°19	21°33	21° 4	28°43	28°55	27°42	27°37	10°43	n.a.	W12
T 13	1 56 55	29°33'03	20°39	6°49	20°34	8°13	25°28	21°36	21° 2	28°43	28°55	27°42	27°34	10°50	n.a.	T 13
F 14	2 0 52	0♏34'24	5♑ 2	7°54	21°50	9° 0	25°37	21°39	21° 0	28°43	28°54	27°42	27°31	10°57	n.a.	F 14
S 15	2 4 48	1°35'44	19°20	9° 2	23° 5	9°47	25°45	21°42	20°57	28°44	28°54	27°42	27°28	11° 4	n.a.	S 15
S 16	2 8 45	2°37'04	3♒31	10°13	24°21	10°34	25°54	21°46	20°55	28°44	28°53	27°D42	27°25	11°10	n.a.	S 16
M17	2 12 41	3°38'23	17°32	11°25	25°36	11°21	26° 2	21°49	20°52	28°44	28°53	27°42	27°21	11°17	n.a.	M17
T 18	2 16 38	4°39'41	1♓22	12°39	26°52	12° 8	26°11	21°52	20°50	28°44	28°53	27°42	27°18	11°24	n.a.	T 18
W19	2 20 34	5°40'58	15° 1	13°55	28° 7	12°55	26°19	21°56	20°47	28°44	28°52	27°43	27°15	11°30	n.a.	W19
T 20	2 24 31	6°42'14	28°27	15°12	29°22	13°42	26°27	21°59	20°45	28°44	28°52	27°44	27°12	11°37	n.a.	T 20
F 21	2 28 28	7°43'29	11♈40	16°31	0♏38	14°30	26°35	22° 3	20°42	28°45	28°51	27°45	27° 9	11°44	n.a.	F 21
S 22	2 32 24	8°44'44	24°41	17°51	1°53	15°17	26°43	22° 7	20°40	28°45	28°51	27°R45	27° 6	11°51	n.a.	S 22
S 23	2 36 21	9°45'57	7♉29	19°12	3° 9	16° 4	26°51	22°11	20°37	28°R45	28°51	27°45	27° 2	11°57	n.a.	S 23
M24	2 40 17	10°47'10	20° 4	20°35	4°24	16°51	26°58	22°15	20°35	28°45	28°51	27°44	26°59	12° 4	n.a.	M24
T 25	2 44 14	11°48'23	2♊26	21°58	5°39	17°38	27° 5	22°19	20°32	28°45	28°50	27°42	26°56	12°11	n.a.	T 25
W26	2 48 10	12°49'34	14°38	23°22	6°55	18°26	27°13	22°23	20°30	28°44	28°50	27°40	26°53	12°18	n.a.	W26
T 27	2 52 7	13°50'45	26°40	24°47	8°10	19°13	27°20	22°28	20°27	28°44	28°50	27°38	26°50	12°24	n.a.	T 27
F 28	2 56 4	14°51'55	8♋36	26°13	9°25	20° 0	27°27	22°32	20°24	28°44	28°50	27°35	26°46	12°31	n.a.	F 28
S 29	3 0 0	15°53'04	20°28	27°39	10°41	20°48	27°34	22°36	20°22	28°44	28°50	27°33	26°43	12°38	n.a.	S 29
S 30	3 3 57	16♏54'13	2♌20	29♎ 6	11♏56	21♏35	27♌40	22♑41	20♉19	28♋44	28♒49	27♈31	26♈40	12♋44	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s56	28n28	5n 6	2n34	2n47	1s16	1n 2	11s46	0s29	15n20	1n26	24s12	1s55	18n34	0n 0	22n14	1n20	27s54	17s 3	10n56	11n 5	28n31		n.a.
S 2	7 20	26 55	5 16	2 39	2 50	1 49	1 0	12 3	0 29	15 17	1 26	24 12	1 55	18 33	0 0	22 14	1 20	27 54	17 3	10 56	11 4	28 31		n.a.
M 3	7 44	24 9	5 13	2 39	2 51	2 21	0 58	12 21	0 30	15 13	1 26	24 11	1 55	18 33	0 0	22 14	1 20	27 54	17 2	10 56	11 3	28 31		n.a.
T 4	8 8	20 17	4 56	2 33	2 51	2 53	0 56	12 38	0 31	15 10	1 26	24 11	1 55	18 32	0 0	22 14	1 20	27 54	17 2	10 55	11 2	28 31		n.a.
W 5	8 31	15 29	4 25	2 23	2 50	3 25	0 54	12 55	0 31	15 7	1 26	24 10	1 55	18 32	0 0	22 14	1 20	27 54	17 2	10 55	11 1	28 30		n.a.
T 6	8 55	9 56	3 40	2 10	2 48	3 57	0 52	13 12	0 32	15 4	1 27	24 10	1 54	18 31	0 0	22 14	1 20	27 54	17 1	10 55	10 59	28 30		n.a.
F 7	9 18	3 50	2 44	1 53	2 45	4 29	0 50	13 29	0 33	15 1	1 27	24 9	1 54	18 30	0 0	22 14	1 20	27 54	17 1	10 54	10 58	28 30		n.a.
S 8	9 41	2s37	1 36	1 32	2 41	5 1	0 48	13 46	0 33	14 58	1 27	24 9	1 54	18 30	0 0	22 13	1 20	27 54	17 1	10 54	10 57	28 29		n.a.
S 9	10 4	9 6	0 22	1 9	2 36	5 33	0 46	14 3	0 34	14 55	1 27	24 8	1 54	18 29	0 0	22 13	1 21	27 54	17 1	10 54	10 56	28 29		n.a.
M10	10 27	15 17	0s55	0 44	2 31	6 4	0 44	14 20	0 34	14 52	1 28	24 7	1 54	18 29	0 0	22 13	1 21	27 54	17 0	10 54	10 55	28 29		n.a.
T 11	10 50	20 46	2 10	0 16	2 25	6 36	0 42	14 36	0 35	14 49	1 28	24 7	1 54	18 28	0 0	22 13	1 21	27 54	17 0	10 54	10 54	28 29		n.a.
W12	11 12	25 6	3 18	0s13	2 19	7 7	0 40	14 52	0 36	14 46	1 28	24 6	1 54	18 27	0 0	22 13	1 21	27 54	17 0	10 54	10 52	28 28		n.a.
T 13	11 35	27 53	4 13	0 44	2 13	7 38	0 38	15 9	0 36	14 43	1 28	24 6	1 53	18 27	0 0	22 13	1 21	27 54	16 59	10 54	10 51	28 28		n.a.
F 14	11 57	28 47	4 53	1 17	2 6	8 9	0 35	15 25	0 37	14 40	1 29	24 5	1 53	18 26	0 0	22 13	1 21	27 53	16 59	10 54	10 50	28 28		n.a.
S 15	12 18	27 45	5 14	1 51	1 59	8 40	0 33	15 41	0 37	14 37	1 29	24 4	1 53	18 26	0 0	22 13	1 21	27 53	16 59	10 54	10 49	28 27		n.a.
S 16	12 40	24 56	5 15	2 25	1 52	9 11	0 31	15 57	0 38	14 35	1 29	24 4	1 53	18 25	0 0	22 13	1 21	27 53	16 58	10 54	10 48	28 27		n.a.
M17	13 2	20 40	4 58	3 1	1 45	9 41	0 29	16 12	0 39	14 32	1 29	24 3	1 53	18 24	0 0	22 13	1 21	27 53	16 58	10 54	10 47	28 27		n.a.
T 18	13 23	15 20	4 24	3 37	1 38	10 11	0 26	16 28	0 39	14 29	1 29	24 2	1 53	18 24	0 0	22 13	1 21	27 53	16 58	10 54	10 45	28 26		n.a.
W19	13 44	9 20	3 35	4 14	1 30	10 41	0 24	16 43	0 40	14 27	1 30	24 2	1 53	18 23	0 0	22 13	1 21	27 53	16 57	10 55	10 44	28 26		n.a.
T 20	14 4	3 0	2 35	4 52	1 23	11 10	0 22	16 58	0 40	14 24	1 30	24 1	1 53	18 22	0 0	22 13	1 21	27 53	16 57	10 55	10 43	28 25		n.a.
F 21	14 25	3n23	1 28	5 30	1 15	11 40	0 19	17 13	0 41	14 21	1 30	24 0	1 52	18 22	0 0	22 13	1 21	27 52	16 57	10 55	10 42	28 25		n.a.
S 22	14 45	9 31	0 17	6 8	1 7	12 9	0 17	17 28	0 41	14 19	1 30	23 59	1 52	18 21	0 0	22 13	1 21	27 52	16 56	10 55	10 41	28 25		n.a.
S 23	15 5	15 11	0n54	6 46	1 0	12 37	0 15	17 42	0 42	14 16	1 31	23 59	1 52	18 20	0 0	22 14	1 21	27 52	16 56	10 55	10 40	28 24		n.a.
M24	15 25	20 6	2 0	7 25	0 52	13 6	0 12	17 57	0 42	14 14	1 31	23 58	1 52	18 20	0 0	22 14	1 21	27 52	16 56	10 55	10 38	28 24		n.a.
T 25	15 44	24 5	3 0	8 4	0 44	13 34	0 10	18 11	0 43	14 12	1 31	23 57	1 52	18 19	0 0	22 14	1 21	27 51	16 55	10 54	10 37	28 23		n.a.
W26	16 3	26 55	3 51	8 43	0 37	14 1	0 8	18 25	0 44	14 9	1 32	23 56	1 52	18 18	0 0	22 14	1 22	27 51	16 55	10 53	10 36	28 23		n.a.
T 27	16 22	28 28	4 30	9 22	0 29	14 29	0 5	18 39	0 44	14 7	1 32	23 55	1 52	18 17	0 0	22 14	1 22	27 51	16 54	10 53	10 35	28 22		n.a.
F 28	16 41	28 41	4 58	10 1	0 22	14 56	0 3	18 53	0 45	14 5	1 32	23 54	1 52	18 17	0 0	22 14	1 22	27 51	16 54	10 52	10 34	28 22		n.a.
S 29	16 59	27 33	5 13	10 40	0 14	15 22	0 1	19 6	0 45	14 3	1 32	23 54	1 51	18 16	0 0	22 14	1 22	27 50	16 54	10 51	10 33	28 22		n.a.
S 30	17s17	25n11	5n14	11s18	0n 7	15s48	0s 2	19s19	0s46	14n 1	1n33	23s53	1s51	18n15	0n 0	22n14	1n22	27s50	16s53	10n50	10n31	28n21		n.a.

Julian Day Number = 685878.5, Delta T = 19h25m48s
Ecliptic obliquity = 24°00'31, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°06'22, Lahiri = -42°59'21 Julian Calendar 1 Nov. 2836 BCE == Greg. Calendar 9 Oct. 2836 BCE

The year -2835 astronomical counting style corresponds to year 2836 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2836 BCE
geocentric

DECEMBER 2836 BCE (-2835) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 7 53	17♏55'20	14♌17	0♏35	13♏11	22♏22	27♌47	22♑45	20°R17	28°R43	28°R49	27°D30	26♈37	12♋51	n.a.	M 1
T 2	3 11 50	18°56'27	26°24	2° 3	14°26	23° 9	27°53	22°50	20♉14	28♋43	28♒49	27♈30	26°34	12°58	n.a.	T 2
W 3	3 15 46	19°57'33	8♍44	3°33	15°42	23°57	28° 0	22°55	20°11	28°43	28°49	27°31	26°31	13° 5	n.a.	W 3
T 4	3 19 43	20°58'38	21°24	5° 3	16°57	24°44	28° 6	23° 0	20° 9	28°42	28°49	27°33	26°27	13°11	n.a.	T 4
F 5	3 23 40	21°59'42	4♎25	6°34	18°12	25°31	28°12	23° 5	20° 6	28°42	28°49	27°34	26°24	13°18	n.a.	F 5
S 6	3 27 36	23° 0'45	17°52	8° 5	19°27	26°19	28°17	23°10	20° 3	28°42	28°D49	27°36	26°21	13°25	n.a.	S 6
S 7	3 31 33	24° 1'47	1♏44	9°37	20°42	27° 6	28°23	23°15	20° 1	28°41	28°49	27°R36	26°18	13°31	n.a.	S 7
M 8	3 35 29	25° 2'48	15°59	11°10	21°58	27°53	28°29	23°20	19°58	28°41	28°49	27°35	26°15	13°38	n.a.	M 8
T 9	3 39 26	26° 3'48	0♐35	12°43	23°13	28°41	28°34	23°25	19°56	28°40	28°49	27°32	26°12	13°45	n.a.	T 9
W10	3 43 22	27° 4'47	15°24	14°17	24°28	29°28	28°39	23°31	19°53	28°40	28°49	27°28	26° 8	13°52	n.a.	W10
T 11	3 47 19	28° 5'44	0♑17	15°52	25°43	0♐15	28°44	23°36	19°50	28°39	28°49	27°24	26° 5	13°58	n.a.	T 11
F 12	3 51 16	29° 6'39	15° 7	17°28	26°58	1° 3	28°49	23°42	19°48	28°38	28°50	27°19	26° 2	14° 5	n.a.	F 12
S 13	3 55 12	0♐ 7'33	29°47	19° 4	28°13	1°50	28°53	23°47	19°45	28°38	28°50	27°15	25°59	14°12	n.a.	S 13
S 14	3 59 9	1° 8'24	14♒10	20°41	29°28	2°37	28°58	23°53	19°43	28°37	28°50	27°12	25°56	14°19	n.a.	S 14
M15	4 3 5	2° 9'14	28°14	22°19	0♐43	3°25	29° 2	23°59	19°40	28°36	28°50	27°D11	25°52	14°25	n.a.	M15
T 16	4 7 2	3°10'02	11♓58	23°57	1°58	4°12	29° 6	24° 5	19°38	28°36	28°50	27°12	25°49	14°32	n.a.	T 16
W17	4 10 58	4°10'48	25°22	25°36	3°13	4°59	29°10	24°10	19°35	28°35	28°51	27°13	25°46	14°39	n.a.	W17
T 18	4 14 55	5°11'33	8♈30	27°16	4°28	5°46	29°14	24°16	19°33	28°34	28°51	27°14	25°43	14°45	n.a.	T 18
F 19	4 18 52	6°12'15	21°22	28°57	5°43	6°34	29°18	24°22	19°30	28°33	28°51	27°R16	25°40	14°52	n.a.	F 19
S 20	4 22 48	7°12'55	4♉ 1	0♐38	6°58	7°21	29°21	24°28	19°28	28°32	28°51	27°15	25°37	14°59	n.a.	S 20
S 21	4 26 45	8°13'34	16°29	2°21	8°13	8° 8	29°24	24°34	19°25	28°31	28°52	27°14	25°33	15° 6	n.a.	S 21
M22	4 30 41	9°14'11	28°47	4° 4	9°28	8°55	29°27	24°41	19°23	28°31	28°52	27°10	25°30	15°12	n.a.	M22
T 23	4 34 38	10°14'46	10♊58	5°48	10°43	9°43	29°30	24°47	19°20	28°30	28°53	27° 3	25°27	15°19	n.a.	T 23
W24	4 38 34	11°15'20	23° 2	7°33	11°58	10°30	29°33	24°53	19°18	28°29	28°53	26°56	25°24	15°26	n.a.	W24
T 25	4 42 31	12°15'51	5♋ 0	9°19	13°13	11°17	29°35	25° 0	19°16	28°28	28°53	26°47	25°21	15°32	n.a.	T 25
F 26	4 46 27	13°16'21	16°54	11° 5	14°28	12° 4	29°38	25° 6	19°13	28°27	28°54	26°37	25°18	15°39	n.a.	F 26
S 27	4 50 24	14°16'49	28°46	12°53	15°43	12°52	29°40	25°12	19°11	28°26	28°54	26°29	25°14	15°46	n.a.	S 27
S 28	4 54 21	15°17'16	10♌38	14°41	16°58	13°39	29°42	25°19	19° 9	28°25	28°55	26°22	25°11	15°53	n.a.	S 28
M29	4 58 17	16°17'41	22°34	16°31	18°12	14°26	29°44	25°25	19° 6	28°23	28°55	26°16	25° 8	15°59	n.a.	M29
T 30	5 2 14	17°18'04	4♍38	18°21	19°27	15°13	29°45	25°32	19° 4	28°22	28°56	26°13	25° 5	16° 6	n.a.	T 30
W31	5 6 10	18♐18'25	16♍54	20♐11	20♐42	16♐ 0	29♌47	25♑39	19♉ 2	28♋21	28♒56	26°D12	25♈ 2	16♋13	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	17s35	21n44	5n 2	11s57	0s 0	16s14	0s 4	19s32	0s46	13n59	1n33	23s52	1s51	18n15	0n 0	22n14	1n22	27s50	16s53	10n50	10n30	28n21			n.a.
T 2	17 52	17 19	4 36	12 35	0 7	16 39	0 6	19 45	0 47	13 57	1 33	23 51	1 51	18 14	0 0	22 14	1 22	27 50	16 53	10 50	10 29	28 20			n.a.
W 3	18 9	12 8	3 57	13 13	0 14	17 4	0 9	19 58	0 47	13 55	1 33	23 50	1 51	18 13	0 1	22 14	1 22	27 49	16 52	10 50	10 28	28 20			n.a.
T 4	18 26	6 20	3 6	13 50	0 21	17 28	0 11	20 10	0 48	13 53	1 34	23 49	1 51	18 13	0 1	22 15	1 22	27 49	16 52	10 51	10 27	28 19			n.a.
F 5	18 42	0 5	2 4	14 28	0 28	17 52	0 13	20 23	0 48	13 51	1 34	23 48	1 51	18 12	0 1	22 15	1 22	27 49	16 52	10 51	10 25	28 19			n.a.
S 6	18 58	6s21	0 53	15 4	0 34	18 16	0 16	20 35	0 49	13 49	1 34	23 47	1 51	18 11	0 1	22 15	1 22	27 48	16 51	10 52	10 24	28 18			n.a.
S 7	19 13	12 42	0s23	15 41	0 41	18 39	0 18	20 46	0 49	13 47	1 35	23 46	1 51	18 10	0 1	22 15	1 22	27 48	16 51	10 52	10 23	28 18			n.a.
M 8	19 29	18 36	1 39	16 16	0 47	19 1	0 20	20 58	0 50	13 46	1 35	23 45	1 50	18 10	0 1	22 15	1 22	27 48	16 50	10 51	10 22	28 17			n.a.
T 9	19 44	23 32	2 51	16 52	0 53	19 23	0 23	21 9	0 50	13 44	1 35	23 44	1 50	18 9	0 1	22 15	1 22	27 47	16 50	10 51	10 21	28 17			n.a.
W10	19 58	27 2	3 52	17 26	0 59	19 44	0 25	21 20	0 51	13 42	1 36	23 43	1 50	18 8	0 1	22 15	1 22	27 47	16 50	10 49	10 20	28 16			n.a.
T 11	20 12	28 38	4 38	18 0	1 4	20 5	0 27	21 31	0 51	13 41	1 36	23 42	1 50	18 8	0 1	22 16	1 22	27 46	16 49	10 47	10 18	28 15			n.a.
F 12	20 26	28 10	5 5	18 33	1 10	20 25	0 29	21 42	0 52	13 40	1 36	23 41	1 50	18 7	0 1	22 16	1 22	27 46	16 49	10 46	10 17	28 15			n.a.
S 13	20 39	25 45	5 11	19 6	1 15	20 45	0 31	21 52	0 52	13 38	1 36	23 40	1 50	18 6	0 1	22 16	1 22	27 46	16 49	10 44	10 16	28 14			n.a.
S 14	20 52	21 43	4 58	19 38	1 20	21 4	0 34	22 2	0 52	13 37	1 37	23 39	1 50	18 5	0 1	22 16	1 23	27 45	16 48	10 43	10 15	28 14			n.a.
M15	21 5	16 32	4 27	20 9	1 25	21 22	0 36	22 12	0 53	13 36	1 37	23 37	1 50	18 5	0 1	22 16	1 23	27 45	16 48	10 43	10 14	28 13			n.a.
T 16	21 17	10 38	3 42	20 38	1 29	21 40	0 38	22 22	0 53	13 34	1 37	23 36	1 50	18 4	0 1	22 17	1 23	27 44	16 48	10 43	10 12	28 12			n.a.
W17	21 29	4 23	2 45	21 7	1 33	21 57	0 40	22 31	0 54	13 33	1 38	23 35	1 50	18 3	0 1	22 17	1 23	27 44	16 47	10 43	10 11	28 12			n.a.
T 18	21 40	1n55	1 40	21 35	1 37	22 14	0 42	22 40	0 54	13 32	1 38	23 34	1 50	18 3	0 1	22 17	1 23	27 44	16 47	10 44	10 10	28 11			n.a.
F 19	21 51	8 2	0 32	22 2	1 41	22 29	0 44	22 49	0 55	13 31	1 38	23 33	1 49	18 2	0 1	22 17	1 23	27 43	16 46	10 44	10 9	28 11			n.a.
S 20	22 2	13 44	0n37	22 28	1 44	22 45	0 46	22 57	0 55	13 30	1 39	23 32	1 49	18 1	0 1	22 18	1 23	27 43	16 46	10 44	10 8	28 10			n.a.
S 21	22 12	18 47	1 42	22 52	1 47	22 59	0 48	23 6	0 55	13 29	1 39	23 30	1 49	18 1	0 1	22 18	1 23	27 42	16 46	10 44	10 7	28 9			n.a.
M22	22 22	23 0	2 42	23 15	1 50	23 13	0 50	23 14	0 56	13 29	1 39	23 29	1 49	18 0	0 1	22 18	1 23	27 42	16 45	10 42	10 5	28 9			n.a.
T 23	22 31	26 9	3 34	23 37	1 52	23 26	0 52	23 22	0 56	13 28	1 40	23 28	1 49	17 59	0 1	22 18	1 23	27 41	16 45	10 40	10 4	28 8			n.a.
W24	22 40	28 4	4 15	23 57	1 54	23 39	0 54	23 29	0 57	13 27	1 40	23 27	1 49	17 59	0 1	22 18	1 23	27 41	16 45	10 37	10 3	28 7			n.a.
T 25	22 48	28 40	4 45	24 16	1 55	23 50	0 55	23 36	0 57	13 27	1 40	23 26	1 49	17 58	0 1	22 19	1 23	27 40	16 44	10 34	10 2	28 7			n.a.
F 26	22 56	27 55	5 2	24 33	1 56	24 1	0 57	23 43	0 57	13 26	1 40	23 24	1 49	17 57	0 1	22 19	1 23	27 40	16 44	10 30	10 1	28 6			n.a.
S 27	23 3	25 53	5 7	24 49	1 57	24 12	0 59	23 50	0 58	13 25	1 41	23 23	1 49	17 57	0 1	22 19	1 23	27 39	16 44	10 27	9 59	28 5			n.a.
S 28	23 10	22 44	4 57	25 2	1 57	24 21	1 0	23 56	0 58	13 25	1 41	23 22	1 49	17 56	0 1	22 20	1 23	27 39	16 43	10 24	9 58	28 5			n.a.
M29	23 17	18 38	4 35	25 14	1 57	24 30	1 2	24 3	0 58	13 25	1 41	23 20	1 49	17 56	0 1	22 20	1 23	27 38	16 43	10 23	9 57	28 4			n.a.
T 30	23 23	13 46	4 1	25 24	1 56	24 38	1 4	24 8	0 59	13 24	1 42	23 19	1 49	17 55	0 1	22 20	1 23	27 38	16 43	10 21	9 56	28 3			n.a.
W31	23s29	8n16	3n15	25s32	1s54	24s45	1s 5	24s14	0s59	13n24	1n42	23s18	1s49	17n54	0n 1	22n20	1n23	27s37	16s42	10n21	9n55	28n 3			n.a.

Julian Day Number = 685908.5, Delta T = 19h25m45s
Ecliptic obliquity = 24°00'30, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°06'18, Lahiri = -42°59'17 Julian Calendar 1 Dec. 2836 BCE == Greg. Calendar 8 Nov. 2836 BCE

The year -2835 astronomical counting style corresponds to year 2836 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2835 BCE
geocentric

JANUARY 2835 BCE (-2834) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 10 7	19♐18'45	29♍28	22♐ 3	21♐57	16♐47	29♌48	25♑45	19°R 0	28°R20	28♒57	26♈13	24♈58	16♋20	n.a.	T 1
F 2	5 14 3	20°19'03	12♎23	23°55	23°12	17°34	29°49	25°52	18♉58	28♋19	28°57	26°14	24°55	16°26	n.a.	F 2
S 3	5 18 0	21°19'19	25°44	25°48	24°26	18°21	29°50	25°59	18°56	28°18	28°58	26°R14	24°52	16°33	n.a.	S 3
S 4	5 21 56	22°19'34	9♏34	27°42	25°41	19° 9	29°51	26° 6	18°53	28°16	28°59	26°13	24°49	16°40	n.a.	S 4
M 5	5 25 53	23°19'47	23°53	29°36	26°56	19°56	29°51	26°13	18°51	28°15	28°59	26°11	24°46	16°46	n.a.	M 5
T 6	5 29 50	24°19'58	8♐37	1♑30	28°11	20°43	29°51	26°20	18°49	28°14	29° 0	26° 5	24°43	16°53	n.a.	T 6
W 7	5 33 46	25°20'07	23°41	3°24	29°25	21°30	29°R51	26°27	18°47	28°12	29° 1	25°57	24°39	17° 0	n.a.	W 7
T 8	5 37 43	26°20'14	8♑55	5°19	0♑40	22°17	29°51	26°34	18°46	28°11	29° 1	25°48	24°36	17° 7	n.a.	T 8
F 9	5 41 39	27°20'19	24° 8	7°12	1°55	23° 4	29°51	26°41	18°44	28°10	29° 2	25°39	24°33	17°13	n.a.	F 9
S 10	5 45 36	28°20'21	9♒10	9° 6	3° 9	23°51	29°51	26°48	18°42	28° 8	29° 3	25°30	24°30	17°20	n.a.	S 10
S 11	5 49 32	29°20'22	23°52	10°58	4°24	24°37	29°50	26°55	18°40	28° 7	29° 4	25°23	24°27	17°27	n.a.	S 11
M12	5 53 29	0♑20'19	8♓ 9	12°49	5°39	25°24	29°49	27° 2	18°38	28° 6	29° 4	25°19	24°24	17°34	n.a.	M12
T 13	5 57 25	1°20'15	21°59	14°39	6°53	26°11	29°48	27°10	18°36	28° 4	29° 5	25°17	24°20	17°40	n.a.	T 13
W14	6 1 22	2°20'07	5♈24	16°26	8° 8	26°58	29°47	27°17	18°35	28° 3	29° 6	25°D16	24°17	17°47	n.a.	W14
T 15	6 5 19	3°19'58	18°25	18°11	9°22	27°45	29°45	27°24	18°33	28° 1	29° 7	25°R17	24°14	17°54	n.a.	T 15
F 16	6 9 15	4°19'45	1♉ 6	19°53	10°37	28°32	29°44	27°32	18°32	28° 0	29° 8	25°17	24°11	18° 0	n.a.	F 16
S 17	6 13 12	5°19'31	13°33	21°31	11°51	29°18	29°42	27°39	18°30	27°58	29° 9	25°15	24° 8	18° 7	n.a.	S 17
S 18	6 17 8	6°19'14	25°47	23° 5	13° 6	0♑ 5	29°40	27°46	18°28	27°57	29° 9	25°11	24° 4	18°14	n.a.	S 18
M19	6 21 5	7°18'55	7♊54	24°35	14°20	0°52	29°38	27°54	18°27	27°55	29°10	25° 4	24° 1	18°21	n.a.	M19
T 20	6 25 1	8°18'33	19°54	26° 0	15°35	1°38	29°35	28° 1	18°26	27°54	29°11	24°55	23°58	18°27	n.a.	T 20
W21	6 28 58	9°18'09	1♋50	27°19	16°49	2°25	29°33	28° 9	18°24	27°52	29°12	24°43	23°55	18°34	n.a.	W21
T 22	6 32 54	10°17'43	13°44	28°32	18° 4	3°12	29°30	28°16	18°23	27°51	29°13	24°29	23°52	18°41	n.a.	T 22
F 23	6 36 51	11°17'15	25°37	29°38	19°18	3°58	29°27	28°24	18°22	27°49	29°14	24°15	23°49	18°47	n.a.	F 23
S 24	6 40 47	12°16'44	7♌30	0♒38	20°32	4°45	29°24	28°31	18°20	27°48	29°15	24° 1	23°45	18°54	n.a.	S 24
S 25	6 44 44	13°16'11	19°25	1°30	21°47	5°31	29°21	28°39	18°19	27°46	29°16	23°50	23°42	19° 1	n.a.	S 25
M26	6 48 41	14°15'36	1♍23	2°14	23° 1	6°18	29°18	28°46	18°18	27°45	29°17	23°41	23°39	19° 8	n.a.	M26
T 27	6 52 37	15°15'00	13°29	2°51	24°15	7° 4	29°14	28°54	18°17	27°43	29°18	23°34	23°36	19°14	n.a.	T 27
W28	6 56 34	16°14'21	25°46	3°20	25°30	7°50	29°10	29° 2	18°16	27°41	29°19	23°31	23°33	19°21	n.a.	W28
T 29	7 0 30	17°13'39	8♎17	3°41	26°44	8°37	29° 6	29° 9	18°15	27°40	29°20	23°29	23°30	19°28	n.a.	T 29
F 30	7 4 27	18°12'57	21° 7	3°54	27°58	9°23	29° 2	29°17	18°14	27°38	29°21	23°29	23°26	19°35	n.a.	F 30
S 31	7 8 23	19♑12'12	4♏21	3°R59	29♑13	10♑ 9	28♌58	29♑25	18♉13	27♋37	29♒22	23♈29	23♈23	19♋41	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23 s34	2n20	2n19	25 s38	1 s52	24 s52	1 s 7	24 s19	0 s59	13n24	1n42	23 s16	1 s49	17n54	0n 1	22n21	1n23	27 s37	16 s42	10n21	9n54	28n 2			n.a.
F 2	23 39	3 s53	1 14	25 42	1 50	24 58	1 8	24 24	1 0	13 24	1 43	23 15	1 49	17 53	0 1	22 21	1 23	27 36	16 42	10 22	9 52	28 1			n.a.
S 3	23 43	10 8	0 3	25 43	1 47	25 3	1 9	24 29	1 0	13 24	1 43	23 14	1 49	17 53	0 1	22 21	1 23	27 36	16 41	10 22	9 51	28 0			n.a.
S 4	23 47	16 8	1 s11	25 42	1 43	25 7	1 11	24 33	1 0	13 24	1 43	23 12	1 48	17 52	0 1	22 22	1 23	27 35	16 41	10 21	9 50	28 0			n.a.
M 5	23 50	21 29	2 22	25 39	1 39	25 10	1 12	24 38	1 1	13 24	1 44	23 11	1 48	17 51	0 1	22 22	1 24	27 35	16 41	10 20	9 49	27 59			n.a.
T 6	23 53	25 39	3 26	25 34	1 34	25 13	1 13	24 41	1 1	13 24	1 44	23 10	1 48	17 51	0 1	22 22	1 24	27 34	16 40	10 18	9 48	27 58			n.a.
W 7	23 55	28 8	4 17	25 26	1 28	25 15	1 15	24 45	1 1	13 25	1 44	23 8	1 48	17 50	0 1	22 22	1 24	27 33	16 40	10 15	9 46	27 57			n.a.
T 8	23 57	28 32	4 51	25 15	1 21	25 16	1 16	24 48	1 2	13 25	1 45	23 7	1 48	17 50	0 1	22 23	1 24	27 33	16 40	10 12	9 45	27 56			n.a.
F 9	23 59	26 46	5 3	25 2	1 14	25 16	1 17	24 51	1 2	13 25	1 45	23 5	1 48	17 49	0 1	22 23	1 24	27 32	16 39	10 8	9 44	27 56			n.a.
S 10	24 0	23 7	4 55	24 47	1 6	25 16	1 18	24 54	1 2	13 26	1 45	23 4	1 48	17 49	0 1	22 23	1 24	27 32	16 39	10 5	9 43	27 55			n.a.
S 11	24 0	18 4	4 27	24 30	0 58	25 15	1 19	24 56	1 3	13 26	1 46	23 2	1 48	17 48	0 1	22 24	1 24	27 31	16 39	10 3	9 42	27 54			n.a.
M12	24 0	12 9	3 43	24 10	0 48	25 13	1 20	24 58	1 3	13 27	1 46	23 1	1 48	17 48	0 1	22 24	1 24	27 31	16 38	10 1	9 40	27 53			n.a.
T 13	24 0	5 48	2 47	23 49	0 38	25 10	1 20	25 0	1 3	13 28	1 46	22 59	1 48	17 47	0 1	22 24	1 24	27 30	16 38	10 0	9 39	27 52			n.a.
W14	23 59	0n37	1 44	23 25	0 27	25 6	1 21	25 2	1 3	13 28	1 46	22 58	1 48	17 47	0 1	22 25	1 24	27 29	16 38	10 0	9 38	27 52			n.a.
T 15	23 58	6 49	0 36	23 0	0 16	25 2	1 22	25 3	1 4	13 29	1 47	22 56	1 48	17 46	0 1	22 25	1 24	27 29	16 37	10 0	9 37	27 51			n.a.
F 16	23 56	12 37	0n31	22 33	0 4	24 57	1 23	25 4	1 4	13 30	1 47	22 55	1 48	17 46	0 1	22 25	1 24	27 28	16 37	10 0	9 36	27 50			n.a.
S 17	23 54	17 47	1 35	22 6	0n 9	24 51	1 23	25 4	1 4	13 31	1 47	22 53	1 48	17 45	0 1	22 26	1 24	27 28	16 37	10 0	9 34	27 49			n.a.
S 18	23 51	22 9	2 34	21 37	0 22	24 44	1 24	25 5	1 4	13 32	1 48	22 52	1 48	17 45	0 1	22 26	1 24	27 27	16 37	9 58	9 33	27 48			n.a.
M19	23 48	25 31	3 25	21 8	0 36	24 37	1 24	25 5	1 4	13 33	1 48	22 50	1 48	17 45	0 1	22 26	1 24	27 26	16 36	9 56	9 32	27 47			n.a.
T 20	23 44	27 43	4 7	20 38	0 50	24 28	1 25	25 5	1 5	13 34	1 48	22 49	1 48	17 44	0 1	22 27	1 24	27 26	16 36	9 52	9 31	27 46			n.a.
W21	23 40	28 36	4 37	20 9	1 4	24 20	1 25	25 4	1 5	13 35	1 49	22 47	1 48	17 44	0 1	22 27	1 24	27 25	16 36	9 48	9 30	27 45			n.a.
T 22	23 36	28 10	4 55	19 40	1 19	24 10	1 25	25 3	1 5	13 37	1 49	22 46	1 48	17 43	0 1	22 27	1 24	27 25	16 35	9 42	9 28	27 45			n.a.
F 23	23 31	26 25	5 0	19 11	1 33	24 0	1 26	25 2	1 5	13 38	1 49	22 44	1 48	17 43	0 1	22 28	1 24	27 24	16 35	9 37	9 27	27 44			n.a.
S 24	23 25	23 31	4 52	18 44	1 48	23 48	1 26	25 1	1 5	13 39	1 49	22 42	1 48	17 43	0 1	22 28	1 24	27 23	16 35	9 32	9 26	27 43			n.a.
S 25	23 20	19 37	4 31	18 19	2 2	23 37	1 26	24 59	1 6	13 41	1 50	22 41	1 48	17 42	0 1	22 28	1 24	27 23	16 35	9 28	9 25	27 42			n.a.
M26	23 13	14 56	3 58	17 55	2 16	23 24	1 26	24 57	1 6	13 42	1 50	22 39	1 48	17 42	0 1	22 29	1 24	27 22	16 34	9 24	9 24	27 41			n.a.
T 27	23 7	9 37	3 14	17 33	2 30	23 11	1 26	24 55	1 6	13 44	1 50	22 38	1 48	17 42	0 1	22 29	1 24	27 22	16 34	9 22	9 22	27 40			n.a.
W28	23 0	3 52	2 21	17 14	2 43	22 57	1 26	24 52	1 6	13 45	1 50	22 36	1 48	17 42	0 1	22 30	1 24	27 21	16 34	9 21	9 21	27 39			n.a.
T 29	22 52	2 s 9	1 19	16 57	2 56	22 42	1 26	24 49	1 6	13 47	1 51	22 34	1 48	17 41	0 1	22 30	1 24	27 20	16 34	9 20	9 20	27 38			n.a.
F 30	22 44	8 14	0 13	16 42	3 7	22 27	1 25	24 46	1 6	13 49	1 51	22 33	1 48	17 41	0 1	22 30	1 24	27 20	16 33	9 20	9 19	27 37			n.a.
S 31	22 s36	14 s10	0 s57	16 s31	3n18	22 s11	1 s25	24 s43	1 s 7	13n50	1n51	22 s31	1 s48	17n41	0n 1	22n31	1n24	27 s19	16 s33	9n20	9n18	27n36			n.a.

Julian Day Number = 685939.5, Delta T = 19h25m43s
Ecliptic obliquity = 24°00'30, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°06'14, Lahiri = -42°59'13 Julian Calendar 1 Jan. 2835 BCE == Greg. Calendar 9 Dec. 2836 BCE

The year -2834 astronomical counting style corresponds to year 2835 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2835 BCE
geocentric

FEBRUARY 2835 BCE (-2834) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 12 20	20♉11'25	18♏ 1	3°R57	0♒27	10♉56	28°R54	29♉32	18°R12	27°R35	29♒24	23°R28	23♈20	19♋48	n.a.	S 1
M 2	7 16 16	21°10'36	2♐11	3♒46	1°41	11°42	28♌49	29°40	18♉11	27♋33	29°25	23♈24	23°17	19°55	n.a.	M 2
T 3	7 20 13	22° 9'45	16°49	3°29	2°55	12°28	28°44	29°48	18°11	27°32	29°26	23°18	23°14	20° 1	n.a.	T 3
W 4	7 24 9	23° 8'53	1♉50	3° 5	4° 9	13°14	28°39	29°55	18°10	27°30	29°27	23° 9	23°10	20° 8	n.a.	W 4
T 5	7 28 6	24° 7'58	17° 6	2°35	5°24	14° 0	28°34	0♒ 3	18° 9	27°28	29°28	22°58	23° 7	20°15	n.a.	T 5
F 6	7 32 3	25° 7'01	2♒27	1°59	6°38	14°46	28°29	0°11	18° 9	27°27	29°29	22°47	23° 4	20°22	n.a.	F 6
S 7	7 35 59	26° 6'02	17°40	1°19	7°52	15°32	28°24	0°19	18° 8	27°25	29°30	22°36	23° 1	20°28	n.a.	S 7
S 8	7 39 56	27° 5'00	2♓36	0°35	9° 6	16°18	28°18	0°26	18° 8	27°23	29°32	22°27	22°58	20°35	n.a.	S 8
M 9	7 43 52	28° 3'56	17° 5	29♉49	10°20	17° 4	28°13	0°34	18° 7	27°22	29°33	22°21	22°55	20°42	n.a.	M 9
T 10	7 47 49	29° 2'49	1♈ 6	29° 1	11°34	17°50	28° 7	0°42	18° 7	27°20	29°34	22°18	22°51	20°49	n.a.	T 10
W11	7 51 45	0♒ 1'40	14°38	28°11	12°48	18°36	28° 1	0°50	18° 6	27°18	29°35	22°17	22°48	20°55	n.a.	W11
T 12	7 55 42	1° 0'28	27°43	27°23	14° 2	19°22	27°55	0°57	18° 6	27°17	29°36	22°17	22°45	21° 2	n.a.	T 12
F 13	7 59 38	1°59'14	10♉24	26°35	15°16	20° 8	27°49	1° 5	18° 6	27°15	29°38	22°17	22°42	21° 9	n.a.	F 13
S 14	8 3 35	2°57'57	22°48	25°49	16°30	20°53	27°43	1°13	18° 6	27°14	29°39	22°15	22°39	21°15	n.a.	S 14
S 15	8 7 31	3°56'38	4♊57	25° 5	17°44	21°39	27°36	1°21	18° 6	27°12	29°40	22°12	22°36	21°22	n.a.	S 15
M16	8 11 28	4°55'17	16°58	24°25	18°58	22°25	27°30	1°28	18° 6	27°10	29°41	22° 5	22°32	21°29	n.a.	M16
T 17	8 15 25	5°53'54	28°53	23°49	20°12	23°10	27°23	1°36	18°D 6	27° 9	29°43	21°56	22°29	21°36	n.a.	T 17
W18	8 19 21	6°52'28	10♋45	23°18	21°26	23°56	27°17	1°44	18° 6	27° 7	29°44	21°45	22°26	21°42	n.a.	W18
T 19	8 23 18	7°50'59	22°37	22°51	22°39	24°41	27°10	1°52	18° 6	27° 5	29°45	21°32	22°23	21°49	n.a.	T 19
F 20	8 27 14	8°49'29	4♌31	22°29	23°53	25°27	27° 3	1°59	18° 6	27° 4	29°47	21°19	22°20	21°56	n.a.	F 20
S 21	8 31 11	9°47'56	16°27	22°12	25° 7	26°12	26°56	2° 7	18° 6	27° 2	29°48	21° 6	22°16	22° 3	n.a.	S 21
S 22	8 35 7	10°46'22	28°28	22° 1	26°21	26°58	26°49	2°15	18° 6	27° 1	29°49	20°55	22°13	22° 9	n.a.	S 22
M23	8 39 4	11°44'45	10♍34	21°55	27°35	27°43	26°42	2°22	18° 7	26°59	29°51	20°46	22°10	22°16	n.a.	M23
T 24	8 43 0	12°43'07	22°48	21°D54	28°48	28°28	26°35	2°30	18° 7	26°57	29°52	20°40	22° 7	22°23	n.a.	T 24
W25	8 46 57	13°41'26	5♎11	21°58	0♓ 2	29°13	26°28	2°38	18° 8	26°56	29°53	20°36	22° 4	22°29	n.a.	W25
T 26	8 50 53	14°39'44	17°48	22° 7	1°16	29°59	26°20	2°45	18° 8	26°54	29°54	20°D35	22° 1	22°36	n.a.	T 26
F 27	8 54 50	15°38'00	0♏40	22°21	2°29	0♒44	26°13	2°53	18° 9	26°53	29°56	20°36	21°57	22°43	n.a.	F 27
S 28	8 58 46	16♒36'14	13♏52	22♉40	3♓43	1♒29	26♌ 6	3♒ 1	18♉ 9	26♋51	29♒57	20°R36	21♈54	22♋50	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s27	19s37	2s 6	16s23	3n27	21s55	1s25	24s39	1s 7	13n52	1n51	22s30	1s48	17n41	0n 1	22n31	1n24	27s18	16s33	9n19	9n16	27n35		n.a.
M 2	22 18	24 10	3 9	16 17	3 35	21 38	1 24	24 35	1 7	13 54	1 52	22 28	1 48	17 40	0 1	22 31	1 24	27 18	16 33	9 18	9 15	27 34		n.a.
T 3	22 8	27 21	4 2	16 15	3 42	21 20	1 24	24 31	1 7	13 56	1 52	22 26	1 48	17 40	0 1	22 32	1 24	27 17	16 32	9 16	9 14	27 33		n.a.
W 4	21 58	28 39	4 40	16 15	3 47	21 1	1 23	24 27	1 7	13 58	1 52	22 25	1 48	17 40	0 1	22 32	1 24	27 16	16 32	9 12	9 13	27 32		n.a.
T 5	21 48	27 49	4 58	16 18	3 51	20 42	1 23	24 22	1 7	14 0	1 52	22 23	1 48	17 40	0 1	22 32	1 24	27 16	16 32	9 8	9 12	27 31		n.a.
F 6	21 37	24 52	4 56	16 25	3 53	20 23	1 22	24 17	1 7	14 2	1 53	22 21	1 48	17 40	0 1	22 33	1 24	27 15	16 32	9 4	9 10	27 30		n.a.
S 7	21 26	20 12	4 32	16 34	3 53	20 3	1 21	24 12	1 7	14 4	1 53	22 20	1 48	17 39	0 1	22 33	1 24	27 15	16 32	9 0	9 9	27 29		n.a.
S 8	21 14	14 21	3 50	16 45	3 51	19 42	1 21	24 6	1 7	14 6	1 53	22 18	1 48	17 39	0 1	22 33	1 24	27 14	16 31	8 56	9 8	27 28		n.a.
M 9	21 2	7 53	2 54	16 58	3 48	19 21	1 20	24 0	1 8	14 8	1 53	22 16	1 49	17 39	0 1	22 34	1 24	27 13	16 31	8 54	9 7	27 27		n.a.
T 10	20 50	1 13	1 49	17 13	3 42	18 59	1 19	23 54	1 8	14 11	1 54	22 15	1 49	17 39	0 1	22 34	1 24	27 13	16 31	8 53	9 6	27 26		n.a.
W11	20 37	5n17	0 40	17 30	3 35	18 37	1 18	23 48	1 8	14 13	1 54	22 13	1 49	17 39	0 1	22 34	1 24	27 12	16 31	8 52	9 4	27 25		n.a.
T 12	20 25	11 21	0n29	17 48	3 27	18 14	1 17	23 41	1 8	14 15	1 54	22 11	1 49	17 39	0 1	22 35	1 24	27 11	16 31	8 52	9 3	27 24		n.a.
F 13	20 11	16 47	1 34	18 7	3 17	17 51	1 16	23 35	1 8	14 18	1 54	22 9	1 49	17 39	0 1	22 35	1 24	27 11	16 30	8 52	9 2	27 23		n.a.
S 14	19 58	21 23	2 34	18 27	3 6	17 27	1 15	23 27	1 8	14 20	1 54	22 8	1 49	17 39	0 1	22 35	1 24	27 10	16 30	8 52	9 1	27 22		n.a.
S 15	19 44	24 59	3 25	18 47	2 54	17 3	1 13	23 20	1 8	14 22	1 54	22 6	1 49	17 39	0 1	22 36	1 24	27 10	16 30	8 50	9 0	27 20		n.a.
M16	19 29	27 26	4 6	19 7	2 41	16 38	1 12	23 13	1 8	14 25	1 55	22 4	1 49	17 39	0 1	22 36	1 25	27 9	16 30	8 48	8 58	27 19		n.a.
T 17	19 15	28 37	4 37	19 27	2 27	16 13	1 11	23 5	1 8	14 27	1 55	22 3	1 49	17 39	0 1	22 36	1 25	27 8	16 30	8 45	8 57	27 18		n.a.
W18	19 0	28 27	4 55	19 46	2 12	15 47	1 9	22 57	1 8	14 30	1 55	22 1	1 49	17 39	0 1	22 37	1 25	27 8	16 30	8 40	8 56	27 17		n.a.
T 19	18 44	26 59	5 0	20 6	1 57	15 21	1 8	22 49	1 8	14 32	1 55	21 59	1 49	17 39	0 1	22 37	1 25	27 7	16 29	8 35	8 55	27 16		n.a.
F 20	18 29	24 19	4 53	20 24	1 42	14 55	1 6	22 40	1 8	14 35	1 55	21 57	1 49	17 39	0 1	22 37	1 25	27 6	16 29	8 30	8 54	27 15		n.a.
S 21	18 13	20 35	4 32	20 42	1 27	14 28	1 5	22 31	1 8	14 37	1 55	21 56	1 49	17 39	0 1	22 38	1 25	27 6	16 29	8 25	8 52	27 14		n.a.
S 22	17 57	16 1	3 59	20 59	1 12	14 1	1 3	22 22	1 8	14 40	1 55	21 54	1 49	17 39	0 1	22 38	1 25	27 5	16 29	8 21	8 51	27 13		n.a.
M23	17 40	10 47	3 15	21 15	0 57	13 34	1 2	22 13	1 8	14 43	1 56	21 52	1 49	17 39	0 1	22 38	1 25	27 5	16 29	8 18	8 50	27 11		n.a.
T 24	17 24	5 5	2 22	21 29	0 42	13 6	1 0	22 4	1 8	14 45	1 56	21 51	1 50	17 39	0 1	22 39	1 25	27 4	16 29	8 15	8 49	27 10		n.a.
W25	17 7	0s53	1 21	21 43	0 27	12 38	0 58	21 54	1 8	14 48	1 56	21 49	1 50	17 39	0 1	22 39	1 25	27 3	16 29	8 14	8 47	27 9		n.a.
T 26	16 49	6 55	0 15	21 56	0 13	12 9	0 56	21 44	1 8	14 51	1 56	21 47	1 50	17 40	0 1	22 39	1 25	27 3	16 29	8 14	8 46	27 8		n.a.
F 27	16 32	12 49	0s53	22 7	0s 1	11 41	0 54	21 34	1 8	14 53	1 56	21 45	1 50	17 40	0 1	22 40	1 25	27 2	16 28	8 14	8 45	27 7		n.a.
S 28	16s14	18s17	2s 1	22s17	0s14	11s12	0s52	21s24	1s 8	14n56	1n56	21s44	1s50	17n40	0n 1	22n40	1n25	27s 2	16s28	8n14	8n44	27n 5		n.a.

Julian Day Number = 685970.5, Delta T = 19h25m40s
Ecliptic obliquity = 24°00'30, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°06'10, Lahiri = -42°59'09 Julian Calendar 1 Feb. 2835 BCE == Greg. Calendar 9 Jan. 2835 BCE

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ASTRODIENST EPHEMERIS for the year 2835 BCE
geocentric

MARCH 2835 BCE (-2834) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 2 43	17♒34'26	27♏27	23♉ 4	4♓56	2♒14	25°R58	3♒ 8	18♉10	26°R50	29♒59	20°R36	21♈51	22♋56	n.a.	S 1
M 2	9 6 40	18°32'38	11♐26	23°32	6°10	2°59	25♌51	3°16	18°10	26♋48	29°59	20♈34	21°48	23° 3	n.a.	M 2
T 3	9 10 36	19°30'47	25°50	24° 4	7°23	3°44	25°43	3°23	18°11	26°47	0♓ 1	20°29	21°45	23°10	n.a.	T 3
W 4	9 14 33	20°28'55	10♉36	24°40	8°37	4°29	25°36	3°31	18°12	26°45	0° 3	20°23	21°42	23°17	n.a.	W 4
T 5	9 18 29	21°27'01	25°39	25°20	9°50	5°13	25°28	3°39	18°13	26°44	0° 4	20°14	21°38	23°23	n.a.	T 5
F 6	9 22 26	22°25'05	10♒48	26° 4	11° 4	5°58	25°20	3°46	18°14	26°42	0° 5	20° 6	21°35	23°30	n.a.	F 6
S 7	9 26 22	23°23'08	25°55	26°51	12°17	6°43	25°13	3°54	18°15	26°41	0° 7	19°57	21°32	23°37	n.a.	S 7
S 8	9 30 19	24°21'08	10♓48	27°41	13°31	7°28	25° 5	4° 1	18°16	26°39	0° 8	19°51	21°29	23°43	n.a.	S 8
M 9	9 34 15	25°19'07	25°21	28°35	14°44	8°12	24°57	4° 8	18°17	26°38	0° 9	19°46	21°26	23°50	n.a.	M 9
T 10	9 38 12	26°17'03	9♈27	29°32	15°57	8°57	24°50	4°16	18°18	26°37	0°11	19°44	21°22	23°57	n.a.	T 10
W11	9 42 8	27°14'58	23° 5	0♒32	17°11	9°41	24°42	4°23	18°19	26°35	0°12	19°D43	21°19	24° 4	n.a.	W11
T 12	9 46 5	28°12'51	6♉16	1°35	18°24	10°26	24°34	4°31	18°20	26°34	0°14	19°44	21°16	24°10	n.a.	T 12
F 13	9 50 2	29°10'41	19° 3	2°41	19°37	11°10	24°27	4°38	18°21	26°33	0°15	19°45	21°13	24°17	n.a.	F 13
S 14	9 53 58	0♓ 8'30	1♊29	3°49	20°50	11°55	24°19	4°45	18°23	26°31	0°16	19°R46	21°10	24°24	n.a.	S 14
S 15	9 57 55	1° 6'17	13°40	5° 0	22° 4	12°39	24°12	4°52	18°24	26°30	0°18	19°45	21° 7	24°31	n.a.	S 15
M16	10 1 51	2° 4'02	25°40	6°13	23°17	13°23	24° 4	5° 0	18°26	26°29	0°19	19°42	21° 3	24°37	n.a.	M16
T 17	10 5 48	3° 1'45	7♋34	7°29	24°30	14° 7	23°57	5° 7	18°27	26°27	0°20	19°37	21° 0	24°44	n.a.	T 17
W18	10 9 44	3°59'26	19°26	8°48	25°43	14°52	23°49	5°14	18°29	26°26	0°22	19°30	20°57	24°51	n.a.	W18
T 19	10 13 41	4°57'06	1♌19	10° 8	26°56	15°36	23°42	5°21	18°30	26°25	0°23	19°23	20°54	24°57	n.a.	T 19
F 20	10 17 37	5°54'44	13°15	11°31	28° 9	16°20	23°34	5°28	18°32	26°24	0°25	19°15	20°51	25° 4	n.a.	F 20
S 21	10 21 34	6°52'20	25°18	12°57	29°22	17° 4	23°27	5°35	18°33	26°23	0°26	19° 7	20°47	25°11	n.a.	S 21
S 22	10 25 30	7°49'54	7♍27	14°24	0♈35	17°48	23°20	5°42	18°35	26°21	0°27	19° 0	20°44	25°18	n.a.	S 22
M23	10 29 27	8°47'27	19°45	15°54	1°48	18°31	23°13	5°49	18°37	26°20	0°29	18°55	20°41	25°24	n.a.	M23
T 24	10 33 24	9°44'59	2♎13	17°26	3° 1	19°15	23° 6	5°56	18°39	26°19	0°30	18°52	20°38	25°31	n.a.	T 24
W25	10 37 20	10°42'29	14°51	19° 0	4°13	19°59	22°58	6° 3	18°40	26°18	0°31	18°D51	20°35	25°38	n.a.	W25
T 26	10 41 17	11°39'58	27°42	20°36	5°26	20°43	22°52	6°10	18°42	26°17	0°33	18°51	20°32	25°44	n.a.	T 26
F 27	10 45 13	12°37'26	10♏47	22°14	6°39	21°26	22°45	6°17	18°44	26°16	0°34	18°52	20°28	25°51	n.a.	F 27
S 28	10 49 10	13°34'53	24° 7	23°55	7°52	22°10	22°38	6°23	18°46	26°15	0°36	18°53	20°25	25°58	n.a.	S 28
S 29	10 53 6	14°32'19	7♐44	25°37	9° 5	22°54	22°31	6°30	18°48	26°14	0°37	18°55	20°22	26° 5	n.a.	S 29
M30	10 57 3	15°29'44	21°39	27°22	10°17	23°37	22°25	6°37	18°50	26°13	0°38	18°R55	20°19	26°11	n.a.	M30
T 31	11 0 59	16♓27'08	5♉52	29♒ 9	11♈30	24♒21	22♌18	6♒43	18♉52	26♋12	0♓40	18♈53	20♈16	26♋18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	15s56	23s 1	3s 3	22s25	0s27	10s42	0s51	21s14	1s 8	14n59	1n56	21s42	1s50	17n40	0n 1	22n40	1n25	27s 1	16s28	8n14	8n43	27n 4			n.a.
M 2	15 38	26 35	3 56	22 32	0 39	10 13	0 49	21 3	1 8	15 1	1 56	21 40	1 50	17 40	0 1	22 40	1 24	27 0	16 28	8 13	8 41	27 3			n.a.
T 3	15 19	28 33	4 37	22 38	0 50	9 43	0 46	20 52	1 8	15 4	1 56	21 39	1 50	17 41	0 1	22 41	1 24	27 0	16 28	8 11	8 40	27 2			n.a.
W 4	15 0	28 33	5 0	22 42	1 1	9 13	0 44	20 41	1 7	15 7	1 56	21 37	1 50	17 41	0 1	22 41	1 24	26 59	16 28	8 9	8 39	27 1			n.a.
T 5	14 41	26 28	5 3	22 45	1 12	8 43	0 42	20 30	1 7	15 9	1 56	21 35	1 50	17 41	0 1	22 41	1 24	26 59	16 28	8 6	8 38	26 59			n.a.
F 6	14 22	22 29	4 45	22 46	1 22	8 12	0 40	20 19	1 7	15 12	1 56	21 33	1 50	17 41	0 1	22 42	1 24	26 58	16 28	8 2	8 37	26 58			n.a.
S 7	14 3	17 2	4 7	22 46	1 31	7 41	0 38	20 7	1 7	15 15	1 56	21 32	1 51	17 42	0 1	22 42	1 24	26 57	16 28	7 59	8 35	26 57			n.a.
S 8	13 43	10 39	3 13	22 44	1 39	7 11	0 36	19 55	1 7	15 17	1 56	21 30	1 51	17 42	0 2	22 42	1 24	26 57	16 28	7 56	8 34	26 56			n.a.
M 9	13 23	3 49	2 7	22 41	1 47	6 40	0 33	19 43	1 7	15 20	1 56	21 28	1 51	17 42	0 2	22 42	1 24	26 56	16 28	7 55	8 33	26 54			n.a.
T 10	13 3	3n 0	0 55	22 36	1 55	6 8	0 31	19 31	1 7	15 22	1 56	21 27	1 51	17 43	0 2	22 43	1 24	26 56	16 28	7 54	8 32	26 53			n.a.
W11	12 43	9 28	0n18	22 29	2 1	5 37	0 29	19 19	1 7	15 25	1 56	21 25	1 51	17 43	0 2	22 43	1 24	26 55	16 28	7 53	8 30	26 52			n.a.
T 12	12 22	15 18	1 28	22 21	2 7	5 6	0 26	19 6	1 7	15 28	1 56	21 23	1 51	17 43	0 2	22 43	1 24	26 55	16 28	7 54	8 29	26 51			n.a.
F 13	12 2	20 19	2 31	22 11	2 13	4 34	0 24	18 54	1 6	15 30	1 56	21 21	1 51	17 44	0 2	22 43	1 24	26 54	16 28	7 54	8 28	26 49			n.a.
S 14	11 41	24 17	3 25	21 59	2 18	4 2	0 21	18 41	1 6	15 33	1 56	21 20	1 51	17 44	0 2	22 44	1 24	26 54	16 28	7 54	8 27	26 48			n.a.
S 15	11 20	27 6	4 9	21 45	2 22	3 30	0 19	18 28	1 6	15 35	1 56	21 18	1 52	17 44	0 2	22 44	1 24	26 53	16 28	7 54	8 26	26 47			n.a.
M16	10 59	28 37	4 41	21 30	2 25	2 59	0 16	18 15	1 6	15 38	1 56	21 16	1 52	17 45	0 2	22 44	1 24	26 52	16 28	7 53	8 24	26 45			n.a.
T 17	10 38	28 47	5 1	21 13	2 28	2 27	0 14	18 2	1 6	15 40	1 56	21 15	1 52	17 45	0 2	22 44	1 24	26 52	16 28	7 51	8 23	26 44			n.a.
W18	10 17	27 38	5 7	20 54	2 31	1 55	0 11	17 48	1 6	15 43	1 56	21 13	1 52	17 46	0 2	22 45	1 24	26 51	16 28	7 49	8 22	26 43			n.a.
T 19	9 55	25 13	5 1	20 34	2 32	1 23	0 8	17 35	1 6	15 45	1 56	21 11	1 52	17 46	0 2	22 45	1 24	26 51	16 28	7 46	8 21	26 41			n.a.
F 20	9 33	21 43	4 41	20 11	2 33	0 51	0 6	17 21	1 5	15 48	1 56	21 10	1 52	17 47	0 2	22 45	1 24	26 50	16 28	7 42	8 19	26 40			n.a.
S 21	9 12	17 17	4 9	19 47	2 34	0 18	0 3	17 7	1 5	15 50	1 56	21 8	1 52	17 47	0 2	22 45	1 24	26 50	16 28	7 39	8 18	26 39			n.a.
S 22	8 50	12 8	3 25	19 21	2 34	0n14	0 1	16 54	1 5	15 53	1 56	21 7	1 53	17 48	0 2	22 46	1 24	26 49	16 28	7 37	8 17	26 37			n.a.
M23	8 28	6 27	2 31	18 53	2 33	0 46	0n 2	16 39	1 5	15 55	1 55	21 5	1 53	17 48	0 2	22 46	1 24	26 49	16 28	7 35	8 16	26 36			n.a.
T 24	8 6	0 27	1 29	18 23	2 32	1 18	0 5	16 25	1 5	15 57	1 55	21 3	1 53	17 49	0 2	22 46	1 24	26 48	16 28	7 34	8 15	26 34			n.a.
W25	7 43	5s39	0 22	17 51	2 30	1 50	0 7	16 11	1 4	15 59	1 55	21 2	1 53	17 49	0 2	22 46	1 24	26 48	16 28	7 33	8 13	26 33			n.a.
T 26	7 21	11 39	0s48	17 17	2 27	2 22	0 10	15 57	1 4	16 2	1 55	21 0	1 53	17 50	0 2	22 46	1 24	26 47	16 28	7 33	8 12	26 32			n.a.
F 27	6 59	17 15	1 57	16 42	2 24	2 54	0 13	15 42	1 4	16 4	1 55	20 58	1 53	17 50	0 2	22 46	1 24	26 47	16 28	7 34	8 11	26 30			n.a.
S 28	6 36	22 9	3 0	16 4	2 21	3 26	0 16	15 27	1 4	16 6	1 55	20 57	1 54	17 51	0 2	22 47	1 24	26 47	16 28	7 34	8 10	26 29			n.a.
S 29	6 14	25 59	3 55	15 25	2 16	3 58	0 18	15 12	1 4	16 8	1 55	20 55	1 54	17 51	0 2	22 47	1 24	26 46	16 28	7 35	8 8	26 27			n.a.
M30	5 51	28 21	4 37	14 43	2 11	4 29	0 21	14 58	1 3	16 10	1 54	20 54	1 54	17 52	0 2	22 47	1 24	26 46	16 28	7 35	8 7	26 26			n.a.
T 31	5s28	28s56	5s 4	14s 0	2s 6	5n 1	0n24	14s43	1s 3	16n12	1n54	20s52	1s54	17n52	0n 2	22n47	1n24	26s45	16s28	7n34	8n 6	26n25			n.a.

Julian Day Number = 685998.5, Delta T = 19h25m38s
Ecliptic obliquity = 24°00'31, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°06'06, Lahiri = -42°59'05 Julian Calendar 1 March 2835 BCE == Greg. Calendar 6 Feb. 2835 BCE

The year -2834 astronomical counting style corresponds to year 2835 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2835 BCE
geocentric

APRIL 2835 BCE (-2834) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 4 56	17♓24'31	20♑21	0♓58	12♈42	25♒ 4	22°R12	6♒50	18♉54	26°R11	0♓41	18°R51	20♈13	26♋25	n.a.	W 1
T 2	11 8 53	18°21'53	5♒ 2	2°49	13°55	25°47	22♌ 6	6°56	18°57	26♋10	0°42	18♈47	20° 9	26°32	n.a.	T 2
F 3	11 12 49	19°19'14	19°48	4°42	15° 8	26°31	21°59	7° 3	18°59	26°10	0°44	18°43	20° 6	26°38	n.a.	F 3
S 4	11 16 46	20°16'35	4♓34	6°38	16°20	27°14	21°53	7° 9	19° 1	26° 9	0°45	18°39	20° 3	26°45	n.a.	S 4
S 5	11 20 42	21°13'54	19°10	8°35	17°33	27°57	21°48	7°16	19° 3	26° 8	0°46	18°36	20° 0	26°52	n.a.	S 5
M 6	11 24 39	22°11'12	3♈31	10°34	18°45	28°40	21°42	7°22	19° 6	26° 7	0°47	18°34	19°57	26°58	n.a.	M 6
T 7	11 28 35	23° 8'29	17°32	12°35	19°57	29°23	21°36	7°28	19° 8	26° 6	0°49	18°D33	19°53	27° 5	n.a.	T 7
W 8	11 32 32	24° 5'45	1♉ 8	14°38	21°10	0♓ 6	21°31	7°34	19°11	26° 6	0°50	18°33	19°50	27°12	n.a.	W 8
T 9	11 36 28	25° 3'00	14°21	16°43	22°22	0°49	21°25	7°40	19°13	26° 5	0°51	18°35	19°47	27°19	n.a.	T 9
F 10	11 40 25	26° 0'13	27°10	18°49	23°34	1°32	21°20	7°47	19°16	26° 4	0°53	18°36	19°44	27°25	n.a.	F 10
S 11	11 44 22	26°57'26	9♊40	20°57	24°47	2°15	21°15	7°53	19°18	26° 4	0°54	18°38	19°41	27°32	n.a.	S 11
S 12	11 48 18	27°54'37	21°54	23° 6	25°59	2°57	21°10	7°58	19°21	26° 3	0°55	18°38	19°38	27°39	n.a.	S 12
M13	11 52 15	28°51'48	3♋57	25°16	27°11	3°40	21° 5	8° 4	19°23	26° 3	0°56	18°R38	19°34	27°46	n.a.	M13
T 14	11 56 11	29°48'57	15°52	27°26	28°23	4°23	21° 1	8°10	19°26	26° 2	0°58	18°38	19°31	27°52	n.a.	T 14
W15	12 0 8	0♈46'05	27°45	29°38	29°35	5° 5	20°56	8°16	19°29	26° 2	0°59	18°36	19°28	27°59	n.a.	W15
T 16	12 4 4	1°43'13	9♌39	1♈49	0♉47	5°48	20°52	8°22	19°31	26° 1	1° 0	18°34	19°25	28° 6	n.a.	T 16
F 17	12 8 1	2°40'19	21°39	4° 0	1°59	6°30	20°48	8°27	19°34	26° 1	1° 1	18°31	19°22	28°12	n.a.	F 17
S 18	12 11 57	3°37'24	3♍47	6°12	3°11	7°13	20°44	8°33	19°37	26° 0	1° 2	18°29	19°19	28°19	n.a.	S 18
S 19	12 15 54	4°34'29	16° 6	8°22	4°23	7°55	20°40	8°38	19°40	26° 0	1° 4	18°27	19°15	28°26	n.a.	S 19
M20	12 19 51	5°31'33	28°38	10°32	5°35	8°37	20°36	8°44	19°43	26° 0	1° 5	18°26	19°12	28°33	n.a.	M20
T 21	12 23 47	6°28'36	11♎22	12°41	6°47	9°20	20°33	8°49	19°45	25°59	1° 6	18°25	19° 9	28°39	n.a.	T 21
W22	12 27 44	7°25'39	24°21	14°49	7°59	10° 2	20°29	8°54	19°48	25°59	1° 7	18°D25	19° 6	28°46	n.a.	W22
T 23	12 31 40	8°22'42	7♏33	16°55	9°10	10°44	20°26	9° 0	19°51	25°59	1° 8	18°26	19° 3	28°53	n.a.	T 23
F 24	12 35 37	9°19'44	20°59	18°59	10°22	11°26	20°23	9° 5	19°54	25°58	1° 9	18°26	18°59	28°59	n.a.	F 24
S 25	12 39 33	10°16'46	4♐38	21° 2	11°34	12° 8	20°20	9°10	19°57	25°58	1°11	18°27	18°56	29° 6	n.a.	S 25
S 26	12 43 30	11°13'48	18°28	23° 3	12°45	12°50	20°18	9°15	20° 0	25°58	1°12	18°28	18°53	29°13	n.a.	S 26
M27	12 47 27	12°10'50	2♑30	25° 2	13°57	13°32	20°15	9°20	20° 3	25°58	1°13	18°28	18°50	29°20	n.a.	M27
T 28	12 51 23	13° 7'52	16°40	26°59	15° 8	14°14	20°13	9°25	20° 7	25°58	1°14	18°R28	18°47	29°26	n.a.	T 28
W29	12 55 20	14° 4'54	0♒57	28°54	16°20	14°56	20°11	9°29	20°10	25°58	1°15	18°28	18°44	29°33	n.a.	W29
T 30	12 59 16	15♈ 1'56	15♒18	0♉46	17♉31	15♓37	20♌ 9	9♒34	20♉13	25♋58	1♓16	18♈28	18♈40	29♋40	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s 5	27s33	5s12	13s15	2s 0	5n32	0n27	14s27	1s 3	16n14	1n54	20s51	1s54	17n53	0n 2	22n47	1n24	26s45	16s28	7n33	8n 5	26n23		n.a.
T 2	4 42	24 18	4 59	12 28	1 53	6 4	0 29	14 12	1 3	16 16	1 54	20 49	1 54	17 54	0 2	22 47	1 24	26 44	16 28	7 32	8 4	26 22		n.a.
F 3	4 19	19 26	4 27	11 39	1 46	6 35	0 32	13 57	1 2	16 18	1 54	20 48	1 55	17 54	0 2	22 48	1 24	26 44	16 28	7 30	8 2	26 20		n.a.
S 4	3 56	13 26	3 38	10 49	1 39	7 6	0 35	13 41	1 2	16 20	1 54	20 46	1 55	17 55	0 2	22 48	1 24	26 43	16 28	7 29	8 1	26 19		n.a.
S 5	3 33	6 44	2 34	9 57	1 31	7 37	0 37	13 26	1 2	16 21	1 53	20 45	1 55	17 56	0 2	22 48	1 24	26 43	16 29	7 27	8 0	26 17		n.a.
M 6	3 10	0n11	1 21	9 3	1 22	8 8	0 40	13 10	1 2	16 23	1 53	20 43	1 55	17 56	0 2	22 48	1 24	26 43	16 29	7 27	7 59	26 16		n.a.
T 7	2 47	6 57	0 6	8 7	1 13	8 38	0 43	12 55	1 1	16 25	1 53	20 42	1 55	17 57	0 2	22 48	1 24	26 42	16 29	7 26	7 57	26 14		n.a.
W 8	2 24	13 13	1n 9	7 10	1 4	9 9	0 45	12 39	1 1	16 26	1 53	20 40	1 56	17 58	0 2	22 48	1 24	26 42	16 29	7 26	7 56	26 13		n.a.
T 9	2 1	18 42	2 17	6 12	0 54	9 39	0 48	12 23	1 1	16 28	1 52	20 39	1 56	17 58	0 2	22 48	1 24	26 41	16 29	7 27	7 55	26 11		n.a.
F 10	1 37	23 10	3 16	5 12	0 44	10 9	0 51	12 7	1 0	16 30	1 52	20 37	1 56	17 59	0 2	22 48	1 24	26 41	16 29	7 27	7 54	26 10		n.a.
S 11	1 14	26 28	4 5	4 12	0 34	10 39	0 53	11 51	1 0	16 31	1 52	20 36	1 56	18 0	0 2	22 48	1 24	26 41	16 29	7 28	7 53	26 8		n.a.
S 12	0 51	28 26	4 41	3 10	0 24	11 8	0 56	11 35	1 0	16 32	1 52	20 35	1 56	18 1	0 2	22 49	1 24	26 40	16 29	7 28	7 51	26 7		n.a.
M13	0 28	29 1	5 4	2 8	0 13	11 37	0 59	11 19	1 0	16 34	1 52	20 33	1 57	18 1	0 2	22 49	1 24	26 40	16 29	7 28	7 50	26 5		n.a.
T 14	0 4	28 14	5 14	1 5	0 3	12 6	1 1	11 3	0 59	16 35	1 51	20 32	1 57	18 2	0 2	22 49	1 24	26 40	16 30	7 28	7 49	26 4		n.a.
W15	0n19	26 10	5 11	0 2	0n 8	12 35	1 4	10 47	0 59	16 36	1 51	20 31	1 57	18 3	0 2	22 49	1 24	26 39	16 30	7 27	7 48	26 2		n.a.
T 16	0 42	22 58	4 54	1n 1	0 18	13 3	1 6	10 30	0 59	16 37	1 51	20 29	1 57	18 4	0 2	22 49	1 24	26 39	16 30	7 27	7 46	26 1		n.a.
F 17	1 5	18 46	4 24	2 4	0 28	13 31	1 9	10 14	0 58	16 39	1 51	20 28	1 57	18 4	0 2	22 49	1 24	26 39	16 30	7 26	7 45	25 59		n.a.
S 18	1 28	13 47	3 42	3 6	0 38	13 59	1 11	9 58	0 58	16 40	1 50	20 27	1 58	18 5	0 2	22 49	1 23	26 38	16 30	7 25	7 44	25 57		n.a.
S 19	1 52	8 12	2 49	4 8	0 48	14 26	1 14	9 41	0 58	16 41	1 50	20 25	1 58	18 6	0 2	22 49	1 23	26 38	16 30	7 24	7 43	25 56		n.a.
M20	2 15	2 11	1 47	5 9	0 57	14 53	1 16	9 25	0 57	16 42	1 50	20 24	1 58	18 7	0 2	22 49	1 23	26 38	16 31	7 24	7 41	25 54		n.a.
T 21	2 38	4s 0	0 39	6 8	1 6	15 20	1 18	9 8	0 57	16 42	1 49	20 23	1 58	18 7	0 2	22 49	1 23	26 38	16 31	7 23	7 40	25 53		n.a.
W22	3 1	10 10	0s33	7 7	1 15	15 46	1 20	8 51	0 57	16 43	1 49	20 22	1 59	18 8	0 2	22 49	1 23	26 37	16 31	7 23	7 39	25 51		n.a.
T 23	3 24	15 59	1 44	8 4	1 23	16 12	1 23	8 35	0 56	16 44	1 49	20 20	1 59	18 9	0 2	22 49	1 23	26 37	16 31	7 23	7 38	25 49		n.a.
F 24	3 47	21 10	2 51	9 0	1 30	16 37	1 25	8 18	0 56	16 45	1 49	20 19	1 59	18 10	0 2	22 49	1 23	26 37	16 31	7 24	7 37	25 48		n.a.
S 25	4 10	25 19	3 49	9 54	1 37	17 2	1 27	8 1	0 55	16 45	1 48	20 18	1 59	18 11	0 2	22 49	1 23	26 37	16 32	7 24	7 35	25 46		n.a.
S 26	4 33	28 3	4 34	10 46	1 43	17 27	1 29	7 44	0 55	16 46	1 48	20 17	1 59	18 12	0 2	22 49	1 23	26 36	16 32	7 24	7 34	25 45		n.a.
M27	4 55	29 3	5 4	11 36	1 49	17 51	1 31	7 28	0 55	16 47	1 48	20 16	2 0	18 12	0 2	22 49	1 23	26 36	16 32	7 24	7 33	25 43		n.a.
T 28	5 18	28 10	5 16	12 24	1 54	18 15	1 33	7 11	0 54	16 47	1 47	20 15	2 0	18 13	0 2	22 49	1 23	26 36	16 32	7 24	7 32	25 41		n.a.
W29	5 41	25 26	5 9	13 11	1 58	18 38	1 35	6 54	0 54	16 47	1 47	20 14	2 0	18 14	0 2	22 49	1 23	26 36	16 32	7 24	7 30	25 40		n.a.
T 30	6n 3	21s 7	4s43	13n55	2n 2	19n 1	1n37	6s37	0s53	16n48	1n47	20s13	2s 0	18n15	0n 2	22n49	1n23	26s35	16s33	7n24	7n29	25n38		n.a.

Julian Day Number = 686029.5, Delta T = 19h25m35s
Ecliptic obliquity = 24°00'31, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°06'02, Lahiri = -42°59'01 Julian Calendar 1 Apr. 2835 BCE == Greg. Calendar 9 March 2835 BCE

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ASTRODIENST EPHEMERIS for the year 2835 BCE
geocentric

MAY 2835 BCE (-2834) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 3 13	15♈58'58	29♒40	2♉37	18♉43	16♓19	20°R 7	9♒39	20♉16	25°D58	1♓17	18°R28	18♈37	29♋47	n.a.	F 1
S 2	13 7 9	16°56'00	13♓58	4°25	19°54	17° 1	20♌ 5	9°43	20°19	25♋58	1°18	18♈27	18°34	29°53	n.a.	S 2
S 3	13 11 6	17°53'01	28° 9	6°11	21° 5	17°42	20° 4	9°48	20°22	25°58	1°19	18°27	18°31	29°59	n.a.	S 3
M 4	13 15 3	18°50'03	12♈ 7	7°55	22°16	18°24	20° 3	9°52	20°26	25°58	1°20	18°27	18°28	0♌ 7	n.a.	M 4
T 5	13 18 59	19°47'05	25°50	9°37	23°28	19° 5	20° 2	9°56	20°29	25°58	1°21	18°27	18°24	0°13	n.a.	T 5
W 6	13 22 56	20°44'07	9♉15	11°16	24°39	19°46	20° 1	10° 0	20°32	25°58	1°22	18°27	18°21	0°20	n.a.	W 6
T 7	13 26 52	21°41'09	22°21	12°53	25°50	20°28	20° 0	10° 5	20°36	25°58	1°23	18°27	18°18	0°27	n.a.	T 7
F 8	13 30 49	22°38'10	5♊ 8	14°28	27° 1	21° 9	20° 0	10° 9	20°39	25°59	1°24	18°26	18°15	0°34	n.a.	F 8
S 9	13 34 45	23°35'12	17°37	16° 1	28°12	21°50	19°59	10°13	20°42	25°59	1°25	18°26	18°12	0°40	n.a.	S 9
S 10	13 38 42	24°32'14	29°52	17°31	29°23	22°31	19°D59	10°16	20°46	25°59	1°26	18°25	18° 9	0°47	n.a.	S 10
M11	13 42 39	25°29'15	11♋56	18°59	0♊34	23°13	19°59	10°20	20°49	26° 0	1°27	18°25	18° 5	0°54	n.a.	M11
T 12	13 46 35	26°26'16	23°52	20°24	1°44	23°54	19°59	10°24	20°52	26° 0	1°27	18°D25	18° 2	1° 0	n.a.	T 12
W13	13 50 32	27°23'18	5♌45	21°48	2°55	24°34	20° 0	10°27	20°56	26° 0	1°28	18°25	17°59	1° 7	n.a.	W13
T 14	13 54 28	28°20'19	17°40	23° 8	4° 6	25°15	20° 0	10°31	20°59	26° 1	1°29	18°25	17°56	1°14	n.a.	T 14
F 15	13 58 25	29°17'20	29°42	24°27	5°16	25°56	20° 1	10°34	21° 3	26° 1	1°30	18°26	17°53	1°21	n.a.	F 15
S 16	14 2 21	0♉14'21	11♍54	25°43	6°27	26°37	20° 2	10°38	21° 6	26° 2	1°31	18°27	17°50	1°27	n.a.	S 16
S 17	14 6 18	1°11'23	24°19	26°56	7°37	27°18	20° 3	10°41	21°10	26° 2	1°32	18°28	17°46	1°34	n.a.	S 17
M18	14 10 14	2° 8'24	7♎ 2	28° 7	8°48	27°58	20° 5	10°44	21°13	26° 3	1°32	18°29	17°43	1°41	n.a.	M18
T 19	14 14 11	3° 5'26	20° 3	29°15	9°58	28°39	20° 6	10°47	21°17	26° 3	1°33	18°R29	17°40	1°48	n.a.	T 19
W20	14 18 8	4° 2'28	3♏22	0♊20	11° 8	29°20	20° 8	10°50	21°20	26° 4	1°34	18°29	17°37	1°54	n.a.	W20
T 21	14 22 4	4°59'31	16°59	1°22	12°19	29°59	20° 9	10°53	21°24	26° 5	1°34	18°27	17°34	2° 1	n.a.	T 21
F 22	14 26 1	5°56'35	0♐52	2°21	13°29	0♈40	20°11	10°56	21°28	26° 5	1°35	18°25	17°30	2° 8	n.a.	F 22
S 23	14 29 57	6°53'39	14°56	3°18	14°39	1°21	20°14	10°58	21°31	26° 6	1°36	18°23	17°27	2°14	n.a.	S 23
S 24	14 33 54	7°50'44	29° 9	4°11	15°49	2° 1	20°16	11° 1	21°35	26° 7	1°37	18°21	17°24	2°21	n.a.	S 24
M25	14 37 50	8°47'50	13♑26	5° 1	16°59	2°41	20°19	11° 3	21°38	26° 7	1°37	18°19	17°21	2°28	n.a.	M25
T 26	14 41 47	9°44'56	27°44	5°47	18° 9	3°22	20°21	11° 6	21°42	26° 8	1°38	18°17	17°18	2°35	n.a.	T 26
W27	14 45 44	10°42'04	11♒59	6°30	19°18	4° 2	20°24	11° 8	21°46	26° 9	1°38	18°D17	17°15	2°41	n.a.	W27
T 28	14 49 40	11°39'13	26° 9	7° 9	20°28	4°42	20°27	11°10	21°49	26°10	1°39	18°18	17°11	2°48	n.a.	T 28
F 29	14 53 37	12°36'23	10♓11	7°44	21°38	5°22	20°30	11°12	21°53	26°11	1°40	18°19	17° 8	2°55	n.a.	F 29
S 30	14 57 33	13°33'34	24° 5	8°15	22°47	6° 2	20°34	11°14	21°57	26°12	1°40	18°20	17° 5	3° 1	n.a.	S 30
S 31	15 1 30	14♉30'45	7♈49	8♊42	23♊57	6♈42	20♌37	11♒16	22♉ 0	26♋13	1♓41	18♈21	17♈ 2	3♌ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n26	15s34	3s58	14n37	2n 5	19n23	1n39	6s20	0s53	16n48	1n46	20s12	2s 1	18n16	0n 2	22n49	1n23	26s35	16s33	7n24	7n28	25n36		n.a.
S 2	6 48	9 12	3 0	15 17	2 7	19 45	1 41	6 3	0 53	16 48	1 46	20 11	2 1	18 17	0 2	22 49	1 23	26 35	16 33	7 24	7 27	25 35		n.a.
S 3	7 11	2 26	1 50	15 55	2 9	20 6	1 43	5 46	0 52	16 49	1 46	20 10	2 1	18 18	0 2	22 49	1 23	26 35	16 33	7 24	7 25	25 33		n.a.
M 4	7 33	4n22	0 35	16 31	2 10	20 27	1 44	5 29	0 52	16 49	1 46	20 9	2 1	18 19	0 2	22 49	1 23	26 35	16 33	7 24	7 24	25 31		n.a.
T 5	7 55	10 51	0n41	17 5	2 10	20 47	1 46	5 12	0 51	16 49	1 45	20 8	2 2	18 20	0 2	22 49	1 23	26 35	16 34	7 24	7 23	25 30		n.a.
W 6	8 17	16 41	1 53	17 37	2 10	21 7	1 47	4 55	0 51	16 49	1 45	20 7	2 2	18 20	0 2	22 49	1 23	26 34	16 34	7 24	7 22	25 28		n.a.
T 7	8 39	21 38	2 57	18 7	2 9	21 26	1 49	4 38	0 51	16 49	1 45	20 6	2 2	18 21	0 2	22 49	1 23	26 34	16 34	7 24	7 20	25 26		n.a.
F 8	9 1	25 26	3 51	18 35	2 7	21 44	1 50	4 21	0 50	16 48	1 44	20 5	2 2	18 22	0 2	22 49	1 23	26 34	16 34	7 24	7 19	25 25		n.a.
S 9	9 22	27 56	4 32	19 1	2 5	22 2	1 52	4 4	0 50	16 48	1 44	20 4	2 3	18 23	0 2	22 48	1 23	26 34	16 35	7 23	7 18	25 23		n.a.
S 10	9 44	29 0	5 0	19 25	2 2	22 20	1 53	3 47	0 49	16 48	1 44	20 3	2 3	18 24	0 2	22 48	1 23	26 34	16 35	7 23	7 17	25 21		n.a.
M11	10 5	28 40	5 14	19 47	1 59	22 36	1 54	3 30	0 49	16 48	1 43	20 2	2 3	18 25	0 2	22 48	1 23	26 34	16 35	7 23	7 15	25 19		n.a.
T 12	10 26	27 0	5 15	20 7	1 55	22 53	1 55	3 13	0 48	16 47	1 43	20 2	2 4	18 26	0 2	22 48	1 23	26 34	16 35	7 23	7 14	25 18		n.a.
W13	10 47	24 9	5 2	20 25	1 50	23 8	1 56	2 56	0 48	16 47	1 43	20 1	2 4	18 27	0 2	22 48	1 23	26 34	16 36	7 23	7 13	25 16		n.a.
T 14	11 8	20 16	4 36	20 41	1 45	23 23	1 57	2 39	0 48	16 46	1 42	20 0	2 4	18 28	0 2	22 48	1 23	26 33	16 36	7 23	7 12	25 14		n.a.
F 15	11 29	15 33	3 58	20 56	1 39	23 37	1 58	2 22	0 47	16 46	1 42	20 0	2 4	18 29	0 2	22 48	1 23	26 33	16 36	7 24	7 11	25 12		n.a.
S 16	11 49	10 9	3 9	21 8	1 33	23 51	1 59	2 5	0 47	16 45	1 42	19 59	2 5	18 30	0 2	22 48	1 23	26 33	16 37	7 24	7 9	25 11		n.a.
S 17	12 10	4 17	2 10	21 19	1 26	24 4	1 59	1 48	0 46	16 45	1 41	19 58	2 5	18 31	0 2	22 48	1 22	26 33	16 37	7 24	7 8	25 9		n.a.
M18	12 30	1s54	1 3	21 29	1 18	24 16	2 0	1 31	0 46	16 44	1 41	19 58	2 5	18 32	0 2	22 47	1 22	26 33	16 37	7 25	7 7	25 7		n.a.
T 19	12 50	8 9	0s 9	21 36	1 10	24 28	2 1	1 14	0 45	16 43	1 41	19 57	2 5	18 33	0 2	22 47	1 22	26 33	16 37	7 25	7 6	25 5		n.a.
W20	13 10	14 12	1 21	21 42	1 1	24 39	2 1	0 57	0 45	16 42	1 40	19 56	2 6	18 34	0 2	22 47	1 22	26 33	16 38	7 25	7 4	25 3		n.a.
T 21	13 30	19 43	2 31	21 46	0 52	24 49	2 1	0 40	0 44	16 41	1 40	19 56	2 6	18 35	0 2	22 47	1 22	26 33	16 38	7 24	7 3	25 2		n.a.
F 22	13 49	24 17	3 33	21 49	0 43	24 58	2 2	0 23	0 44	16 40	1 40	19 55	2 6	18 36	0 2	22 47	1 22	26 33	16 38	7 23	7 2	25 0		n.a.
S 23	14 8	27 29	4 23	21 51	0 32	25 7	2 2	0 7	0 43	16 39	1 40	19 55	2 7	18 37	0 2	22 47	1 22	26 33	16 39	7 22	7 1	24 58		n.a.
S 24	14 27	28 57	4 57	21 50	0 22	25 15	2 2	0n10	0 43	16 38	1 39	19 54	2 7	18 37	0 2	22 46	1 22	26 33	16 39	7 21	6 59	24 56		n.a.
M25	14 46	28 30	5 13	21 49	0 11	25 23	2 2	0 27	0 42	16 37	1 39	19 54	2 7	18 38	0 2	22 46	1 22	26 33	16 39	7 21	6 58	24 54		n.a.
T 26	15 5	26 10	5 10	21 46	0s 1	25 29	2 2	0 44	0 42	16 36	1 39	19 54	2 7	18 39	0 2	22 46	1 22	26 33	16 39	7 20	6 57	24 52		n.a.
W27	15 23	22 12	4 48	21 42	0 13	25 35	2 2	1 1	0 41	16 35	1 38	19 53	2 8	18 40	0 2	22 46	1 22	26 33	16 40	7 20	6 56	24 51		n.a.
T 28	15 41	16 59	4 8	21 36	0 25	25 41	2 1	1 17	0 41	16 33	1 38	19 53	2 8	18 41	0 2	22 46	1 22	26 33	16 40	7 20	6 54	24 49		n.a.
F 29	15 59	10 55	3 14	21 29	0 38	25 45	2 1	1 34	0 40	16 32	1 38	19 53	2 8	18 42	0 2	22 45	1 22	26 33	16 40	7 21	6 53	24 47		n.a.
S 30	16 17	4 22	2 9	21 22	0 51	25 49	2 1	1 51	0 40	16 31	1 37	19 52	2 9	18 43	0 2	22 45	1 22	26 34	16 41	7 21	6 52	24 45		n.a.
S 31	16n34	2n17	0s58	21n13	1s 5	25n52	2n 0	2n 7	0s39	16n29	1n37	19s52	2s 9	18n44	0n 2	22n45	1n22	26s34	16s41	7n22	6n51	24n43		n.a.

Julian Day Number = 686059.5, Delta T = 19h25m33s
Ecliptic obliquity = 24°00'31, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°05'58, Lahiri = -42°58'57 Julian Calendar 1 May 2835 BCE == Greg. Calendar 8 Apr. 2835 BCE

The year -2834 astronomical counting style corresponds to year 2835 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2835 BCE
geocentric

JUNE 2835 BCE (-2834) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 5 26	15♉27'58	21♈21	9♊ 5	25♊ 6	7♈21	20♌41	11♒18	22♉ 4	26♋14	1♓41	18°R22	16♈59	3♌15	n.a.	M 1
T 2	15 9 23	16°25'12	4♉41	9°23	26°15	8° 1	20°45	11°19	22° 8	26°15	1°42	18♈21	16°56	3°22	n.a.	T 2
W 3	15 13 20	17°22'27	17°47	9°37	27°25	8°41	20°49	11°21	22°11	26°16	1°42	18°18	16°52	3°28	n.a.	W 3
T 4	15 17 16	18°19'43	0♊39	9°45	28°34	9°21	20°53	11°22	22°15	26°17	1°43	18°15	16°49	3°35	n.a.	T 4
F 5	15 21 13	19°17'00	13°17	9°R49	29°43	10° 0	20°57	11°24	22°19	26°18	1°43	18°10	16°46	3°42	n.a.	F 5
S 6	15 25 9	20°14'18	25°41	9°48	0♋52	10°40	21° 2	11°25	22°22	26°19	1°43	18° 4	16°43	3°48	n.a.	S 6
S 7	15 29 6	21°11'37	7♋53	9°41	2° 1	11°19	21° 7	11°26	22°26	26°20	1°44	17°59	16°40	3°55	n.a.	S 7
M 8	15 33 2	22° 8'56	19°55	9°30	3°10	11°59	21°12	11°27	22°30	26°21	1°44	17°54	16°36	4° 2	n.a.	M 8
T 9	15 36 59	23° 6'17	1♌49	9°13	4°18	12°38	21°17	11°28	22°33	26°22	1°45	17°51	16°33	4° 9	n.a.	T 9
W10	15 40 56	24° 3'38	13°42	8°52	5°27	13°17	21°22	11°29	22°37	26°24	1°45	17°49	16°30	4°15	n.a.	W10
T 11	15 44 52	25° 1'00	25°35	8°25	6°35	13°57	21°27	11°29	22°41	26°25	1°45	17°D48	16°27	4°22	n.a.	T 11
F 12	15 48 49	25°58'24	7♍36	7°54	7°44	14°36	21°32	11°30	22°45	26°26	1°45	17°49	16°24	4°29	n.a.	F 12
S 13	15 52 45	26°55'48	19°47	7°19	8°52	15°15	21°38	11°31	22°48	26°28	1°46	17°50	16°21	4°35	n.a.	S 13
S 14	15 56 42	27°53'13	2♎15	6°40	10° 0	15°54	21°44	11°31	22°52	26°29	1°46	17°52	16°17	4°42	n.a.	S 14
M15	16 0 38	28°50'39	15° 3	5°58	11° 8	16°33	21°50	11°31	22°56	26°30	1°46	17°R52	16°14	4°49	n.a.	M15
T 16	16 4 35	29°48'06	28°13	5°13	12°16	17°12	21°56	11°31	22°59	26°32	1°46	17°52	16°11	4°56	n.a.	T 16
W17	16 8 31	0♏45'35	11♏48	4°26	13°24	17°50	22° 2	11°R31	23° 3	26°33	1°47	17°50	16° 8	5° 2	n.a.	W17
T 18	16 12 28	1°43'05	25°46	3°38	14°31	18°29	22° 8	11°31	23° 7	26°34	1°47	17°46	16° 5	5° 9	n.a.	T 18
F 19	16 16 25	2°40'36	10♐ 4	2°50	15°39	19° 8	22°15	11°31	23°10	26°36	1°47	17°40	16° 1	5°16	n.a.	F 19
S 20	16 20 21	3°38'09	24°36	2° 3	16°46	19°47	22°22	11°31	23°14	26°37	1°47	17°33	15°58	5°23	n.a.	S 20
S 21	16 24 18	4°35'44	9♑17	1°17	17°53	20°25	22°28	11°31	23°18	26°39	1°47	17°26	15°55	5°29	n.a.	S 21
M22	16 28 14	5°33'20	23°57	0°34	19° 1	21° 4	22°35	11°30	23°21	26°40	1°47	17°20	15°52	5°36	n.a.	M22
T 23	16 32 11	6°30'58	8♒32	29♉54	20° 8	21°42	22°42	11°30	23°25	26°42	1°47	17°15	15°49	5°43	n.a.	T 23
W24	16 36 7	7°28'37	22°55	29°19	21°14	22°21	22°49	11°29	23°28	26°44	1°47	17°12	15°46	5°49	n.a.	W24
T 25	16 40 4	8°26'19	7♓ 3	28°48	22°21	22°59	22°57	11°28	23°32	26°45	1°R47	17°D11	15°42	5°56	n.a.	T 25
F 26	16 44 1	9°24'02	20°57	28°24	23°28	23°37	23° 4	11°27	23°36	26°47	1°47	17°12	15°39	6° 3	n.a.	F 26
S 27	16 47 57	10°21'48	4♈34	28° 5	24°34	24°15	23°12	11°26	23°39	26°49	1°47	17°13	15°36	6°10	n.a.	S 27
S 28	16 51 54	11°19'35	17°57	27°53	25°40	24°54	23°19	11°25	23°43	26°50	1°47	17°R13	15°33	6°16	n.a.	S 28
M29	16 55 50	12°17'24	1♉ 7	27°D48	26°46	25°32	23°27	11°24	23°46	26°52	1°47	17°12	15°30	6°23	n.a.	M29
T 30	16 59 47	13♊15'15	14♉ 5	27♉51	27♋52	26♈10	23♌35	11♒23	23♉50	26♋54	1♓47	17♈ 9	15♈27	6♌30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n52	8n46	0n16	21n 3	1s19	25n54	1n59	2n24	0s39	16n28	1n37	19s52	2s 9	18n45	0n 2	22n45	1n22	26s34	16s41	7n22	6n49	24n41		n.a.
T 2	17 8	14 46	1 28	20 52	1 32	25 56	1 59	2 41	0 38	16 26	1 36	19 52	2 9	18 46	0 2	22 45	1 22	26 34	16 42	7 21	6 48	24 39		n.a.
W 3	17 25	20 0	2 34	20 40	1 47	25 57	1 58	2 57	0 37	16 25	1 36	19 51	2 10	18 47	0 2	22 44	1 22	26 34	16 42	7 20	6 47	24 37		n.a.
T 4	17 42	24 12	3 31	20 27	2 1	25 57	1 57	3 13	0 37	16 23	1 36	19 51	2 10	18 48	0 2	22 44	1 22	26 34	16 42	7 19	6 46	24 36		n.a.
F 5	17 58	27 10	4 16	20 14	2 15	25 56	1 56	3 30	0 36	16 21	1 35	19 51	2 10	18 49	0 2	22 44	1 22	26 34	16 43	7 17	6 44	24 34		n.a.
S 6	18 14	28 44	4 48	20 0	2 29	25 55	1 54	3 46	0 36	16 19	1 35	19 51	2 11	18 50	0 2	22 44	1 22	26 34	16 43	7 15	6 43	24 32		n.a.
S 7	18 29	28 52	5 6	19 45	2 43	25 53	1 53	4 3	0 35	16 18	1 35	19 51	2 11	18 51	0 2	22 43	1 22	26 34	16 43	7 13	6 42	24 30		n.a.
M 8	18 44	27 37	5 11	19 30	2 57	25 50	1 52	4 19	0 35	16 16	1 35	19 51	2 11	18 52	0 2	22 43	1 22	26 35	16 44	7 11	6 41	24 28		n.a.
T 9	18 59	25 7	5 2	19 14	3 10	25 46	1 50	4 35	0 34	16 14	1 34	19 51	2 12	18 53	0 2	22 43	1 22	26 35	16 44	7 10	6 39	24 26		n.a.
W10	19 14	21 34	4 40	18 58	3 22	25 42	1 49	4 51	0 34	16 12	1 34	19 51	2 12	18 54	0 2	22 43	1 22	26 35	16 44	7 9	6 38	24 24		n.a.
T 11	19 28	17 8	4 6	18 42	3 34	25 37	1 47	5 7	0 33	16 10	1 34	19 51	2 12	18 55	0 2	22 42	1 22	26 35	16 44	7 9	6 37	24 22		n.a.
F 12	19 42	12 1	3 21	18 26	3 45	25 32	1 45	5 23	0 32	16 8	1 33	19 51	2 12	18 56	0 2	22 42	1 22	26 35	16 45	7 9	6 36	24 20		n.a.
S 13	19 56	6 22	2 26	18 11	3 55	25 25	1 43	5 39	0 32	16 5	1 33	19 52	2 13	18 57	0 2	22 42	1 22	26 36	16 45	7 10	6 34	24 18		n.a.
S 14	20 9	0 22	1 24	17 56	4 4	25 18	1 41	5 55	0 31	16 3	1 33	19 52	2 13	18 58	0 2	22 41	1 22	26 36	16 45	7 10	6 33	24 16		n.a.
M15	20 23	5s50	0 15	17 41	4 12	25 10	1 39	6 11	0 31	16 1	1 32	19 52	2 13	18 59	0 2	22 41	1 22	26 36	16 46	7 10	6 32	24 14		n.a.
T 16	20 35	11 58	0s56	17 27	4 18	25 2	1 37	6 27	0 30	15 59	1 32	19 52	2 14	19 0	0 2	22 41	1 22	26 36	16 46	7 10	6 31	24 12		n.a.
W17	20 48	17 43	2 6	17 14	4 23	24 53	1 34	6 43	0 29	15 56	1 32	19 52	2 14	19 1	0 2	22 41	1 22	26 36	16 46	7 9	6 29	24 10		n.a.
T 18	21 0	22 44	3 10	17 2	4 26	24 43	1 32	6 58	0 29	15 54	1 32	19 53	2 14	19 2	0 2	22 40	1 21	26 37	16 47	7 8	6 28	24 8		n.a.
F 19	21 11	26 30	4 4	16 52	4 27	24 33	1 29	7 14	0 28	15 52	1 31	19 53	2 14	19 3	0 2	22 40	1 21	26 37	16 47	7 6	6 27	24 6		n.a.
S 20	21 23	28 37	4 43	16 43	4 26	24 22	1 27	7 29	0 28	15 49	1 31	19 53	2 15	19 4	0 3	22 40	1 21	26 37	16 47	7 3	6 26	24 4		n.a.
S 21	21 34	28 44	5 4	16 37	4 24	24 10	1 24	7 45	0 27	15 47	1 31	19 54	2 15	19 5	0 3	22 39	1 21	26 37	16 48	7 0	6 24	24 2		n.a.
M22	21 44	26 50	5 5	16 32	4 19	23 57	1 21	8 0	0 26	15 44	1 31	19 54	2 15	19 6	0 3	22 39	1 21	26 38	16 48	6 58	6 23	24 0		n.a.
T 23	21 55	23 9	4 46	16 29	4 13	23 45	1 18	8 15	0 26	15 41	1 30	19 55	2 16	19 7	0 3	22 39	1 21	26 38	16 48	6 56	6 22	23 58		n.a.
W24	22 4	18 7	4 10	16 29	4 6	23 31	1 15	8 31	0 25	15 39	1 30	19 55	2 16	19 8	0 3	22 38	1 21	26 38	16 49	6 55	6 21	23 56		n.a.
T 25	22 14	12 11	3 18	16 31	3 57	23 17	1 11	8 46	0 24	15 36	1 30	19 56	2 16	19 8	0 3	22 38	1 21	26 39	16 49	6 54	6 19	23 54		n.a.
F 26	22 23	5 45	2 16	16 36	3 46	23 2	1 8	9 1	0 24	15 33	1 29	19 56	2 17	19 9	0 3	22 38	1 21	26 39	16 49	6 54	6 18	23 52		n.a.
S 27	22 32	0n50	1 7	16 43	3 34	22 47	1 5	9 16	0 23	15 30	1 29	19 57	2 17	19 10	0 3	22 37	1 21	26 39	16 50	6 55	6 17	23 50		n.a.
S 28	22 40	7 16	0n 4	16 53	3 21	22 31	1 1	9 31	0 23	15 28	1 29	19 57	2 17	19 11	0 3	22 37	1 21	26 40	16 50	6 55	6 16	23 48		n.a.
M29	22 48	13 17	1 14	17 6	3 8	22 14	0 57	9 46	0 22	15 25	1 29	19 58	2 17	19 12	0 3	22 37	1 21	26 40	16 50	6 55	6 14	23 46		n.a.
T 30	22n56	18n38	2n19	17n21	2s53	21n57	0n54	10n 0	0s21	15n22	1n28	19s59	2s18	19n13	0n 3	22n36	1n21	26s40	16s51	6n53	6n13	23n44		n.a.

Julian Day Number = 686090.5, Delta T = 19h25m30s
Ecliptic obliquity = 24°00'31, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°05'53, Lahiri = -42°58'53 Julian Calendar 1 June 2835 BCE == Greg. Calendar 9 May 2835 BCE

The year -2834 astronomical counting style corresponds to year 2835 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2835 BCE
geocentric

JULY 2835 BCE (-2834) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 3 43	14♊13'08	26♉51	28♉ 1	28♋58	26♈48	23♌43	11°R21	23♉53	26♋55	1°R47	17°R 3	15♈23	6♌36	n.a.	W 1
T 2	17 7 40	15°11'03	9♊26	28°19	0♌ 4	27°26	23°51	11♒20	23°57	26°57	1♓47	16♈55	15°20	6°43	n.a.	T 2
F 3	17 11 36	16° 8'59	21°51	28°45	1° 9	28° 3	24° 0	11°18	24° 0	26°59	1°47	16°45	15°17	6°50	n.a.	F 3
S 4	17 15 33	17° 6'58	4♋ 6	29°18	2°14	28°41	24° 8	11°16	24° 4	27° 1	1°46	16°34	15°14	6°57	n.a.	S 4
S 5	17 19 30	18° 4'58	16°11	29°59	3°19	29°19	24°17	11°15	24° 7	27° 3	1°46	16°23	15°11	7° 3	n.a.	S 5
M 6	17 23 26	19° 3'00	28° 9	0♊48	4°24	29°56	24°26	11°13	24°11	27° 4	1°46	16°12	15° 7	7°10	n.a.	M 6
T 7	17 27 23	20° 1'04	10♌ 1	1°43	5°29	0♉34	24°34	11°11	24°14	27° 6	1°46	16° 4	15° 4	7°17	n.a.	T 7
W 8	17 31 19	20°59'09	21°51	2°46	6°33	1°11	24°43	11° 9	24°18	27° 8	1°46	15°57	15° 1	7°23	n.a.	W 8
T 9	17 35 16	21°57'16	3♍43	3°55	7°38	1°49	24°52	11° 6	24°21	27°10	1°45	15°53	14°58	7°30	n.a.	T 9
F 10	17 39 12	22°55'24	15°40	5°10	8°42	2°26	25° 1	11° 4	24°24	27°12	1°45	15°52	14°55	7°37	n.a.	F 10
S 11	17 43 9	23°53'34	27°49	6°31	9°45	3° 3	25°11	11° 2	24°28	27°14	1°45	15°D51	14°52	7°44	n.a.	S 11
S 12	17 47 5	24°51'46	10♎14	7°58	10°49	3°40	25°20	10°59	24°31	27°16	1°44	15°R52	14°48	7°50	n.a.	S 12
M13	17 51 2	25°50'00	23° 0	9°29	11°52	4°18	25°29	10°57	24°34	27°18	1°44	15°52	14°45	7°57	n.a.	M13
T 14	17 54 59	26°48'15	6♏11	11° 5	12°55	4°55	25°39	10°54	24°38	27°20	1°44	15°50	14°42	8° 4	n.a.	T 14
W15	17 58 55	27°46'32	19°51	12°44	13°58	5°32	25°49	10°51	24°41	27°22	1°43	15°46	14°39	8°10	n.a.	W15
T 16	18 2 52	28°44'51	3♐59	14°27	15° 0	6° 8	25°58	10°48	24°44	27°24	1°43	15°40	14°36	8°17	n.a.	T 16
F 17	18 6 48	29°43'12	18°33	16°12	16° 3	6°45	26° 8	10°45	24°47	27°26	1°42	15°31	14°33	8°24	n.a.	F 17
S 18	18 10 45	0♋41'35	3♑27	18° 1	17° 5	7°22	26°18	10°42	24°51	27°28	1°42	15°21	14°29	8°31	n.a.	S 18
S 19	18 14 41	1°40'00	18°31	19°50	18° 6	7°59	26°28	10°39	24°54	27°30	1°41	15°10	14°26	8°37	n.a.	S 19
M20	18 18 38	2°38'28	3♒35	21°42	19° 8	8°35	26°38	10°36	24°57	27°32	1°41	15° 0	14°23	8°44	n.a.	M20
T 21	18 22 34	3°36'57	18°31	23°35	20° 9	9°12	26°49	10°33	25° 0	27°34	1°40	14°52	14°20	8°51	n.a.	T 21
W22	18 26 31	4°35'29	3♓10	25°28	21° 9	9°48	26°59	10°29	25° 3	27°36	1°40	14°47	14°17	8°57	n.a.	W22
T 23	18 30 28	5°34'03	17°28	27°22	22°10	10°25	27° 9	10°26	25° 6	27°38	1°39	14°44	14°13	9° 4	n.a.	T 23
F 24	18 34 24	6°32'39	1♈24	29°16	23°10	11° 1	27°20	10°22	25° 9	27°40	1°39	14°43	14°10	9°11	n.a.	F 24
S 25	18 38 21	7°31'18	14°57	1♋10	24° 9	11°37	27°31	10°19	25°12	27°42	1°38	14°43	14° 7	9°18	n.a.	S 25
S 26	18 42 17	8°30'00	28°10	3° 4	25° 9	12°13	27°41	10°15	25°15	27°45	1°37	14°43	14° 4	9°24	n.a.	S 26
M27	18 46 14	9°28'44	11♉ 5	4°58	26° 8	12°49	27°52	10°11	25°18	27°47	1°37	14°41	14° 1	9°31	n.a.	M27
T 28	18 50 10	10°27'30	23°47	6°51	27° 6	13°25	28° 3	10° 7	25°21	27°49	1°36	14°36	13°58	9°38	n.a.	T 28
W29	18 54 7	11°26'19	6♊17	8°44	28° 4	14° 1	28°14	10° 4	25°24	27°51	1°36	14°29	13°54	9°44	n.a.	W29
T 30	18 58 3	12°25'10	18°36	10°36	29° 2	14°37	28°25	10° 0	25°26	27°53	1°35	14°18	13°51	9°51	n.a.	T 30
F 31	19 2 0	13♋24'04	0♋48	12♋27	29♌59	15♉12	28♌36	9♒56	25♉29	27♋55	1♓34	14♈ 5	13♈48	9♌58	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23n 3	23n 5	3n15	17n38	2s38	21n40	0n50	10n15	0s21	15n19	1n28	19s59	2s18	19n14	0n 3	22n36	1n21	26s41	16s51	6n51	6n12	23n42			n.a.
T 2	23 10	26 22	4 1	17 57	2 22	21 22	0 46	10 30	0 20	15 16	1 28	20 0	2 18	19 15	0 3	22 35	1 21	26 41	16 51	6 48	6 11	23 40			n.a.
F 3	23 16	28 20	4 35	18 18	2 6	21 3	0 42	10 44	0 19	15 13	1 28	20 1	2 19	19 16	0 3	22 35	1 21	26 41	16 52	6 44	6 9	23 38			n.a.
S 4	23 22	28 52	4 56	18 41	1 50	20 44	0 37	10 58	0 19	15 10	1 27	20 1	2 19	19 17	0 3	22 35	1 21	26 42	16 52	6 40	6 8	23 35			n.a.
S 5	23 28	28 1	5 3	19 6	1 34	20 25	0 33	11 13	0 18	15 6	1 27	20 2	2 19	19 18	0 3	22 34	1 21	26 42	16 52	6 35	6 7	23 33			n.a.
M 6	23 33	25 51	4 56	19 32	1 18	20 5	0 29	11 27	0 17	15 3	1 27	20 3	2 19	19 18	0 3	22 34	1 21	26 42	16 53	6 31	6 6	23 31			n.a.
T 7	23 37	22 35	4 37	19 59	1 2	19 44	0 24	11 41	0 16	15 0	1 27	20 4	2 20	19 19	0 3	22 34	1 21	26 43	16 53	6 28	6 4	23 29			n.a.
W 8	23 42	18 25	4 6	20 27	0 47	19 23	0 19	11 55	0 16	14 57	1 26	20 5	2 20	19 20	0 3	22 33	1 21	26 43	16 53	6 25	6 3	23 27			n.a.
T 9	23 45	13 32	3 24	20 55	0 32	19 2	0 15	12 9	0 15	14 53	1 26	20 6	2 20	19 21	0 3	22 33	1 21	26 44	16 54	6 24	6 2	23 25			n.a.
F 10	23 49	8 7	2 33	21 23	0 17	18 40	0 10	12 23	0 14	14 50	1 26	20 7	2 20	19 22	0 3	22 32	1 21	26 44	16 54	6 23	6 1	23 23			n.a.
S 11	23 52	2 20	1 34	21 51	0 3	18 18	0 5	12 37	0 14	14 47	1 26	20 7	2 21	19 23	0 3	22 32	1 21	26 44	16 54	6 23	5 59	23 21			n.a.
S 12	23 54	3s41	0 30	22 19	0n10	17 56	0s 0	12 50	0 13	14 43	1 26	20 8	2 21	19 24	0 3	22 32	1 21	26 45	16 55	6 23	5 58	23 18			n.a.
M13	23 56	9 44	0s38	22 46	0 22	17 33	0 6	13 4	0 12	14 40	1 25	20 9	2 21	19 24	0 3	22 31	1 21	26 45	16 55	6 23	5 57	23 16			n.a.
T 14	23 58	15 33	1 46	23 12	0 34	17 10	0 11	13 17	0 12	14 36	1 25	20 10	2 21	19 25	0 3	22 31	1 21	26 46	16 55	6 22	5 56	23 14			n.a.
W15	23 59	20 50	2 50	23 36	0 45	16 46	0 16	13 30	0 11	14 33	1 25	20 11	2 22	19 26	0 3	22 30	1 21	26 46	16 56	6 21	5 54	23 12			n.a.
T 16	24 0	25 8	3 46	23 59	0 55	16 22	0 22	13 44	0 10	14 29	1 25	20 12	2 22	19 27	0 3	22 30	1 21	26 46	16 56	6 18	5 53	23 10			n.a.
F 17	24 0	27 58	4 29	24 20	1 4	15 58	0 27	13 57	0 9	14 25	1 24	20 14	2 22	19 28	0 3	22 29	1 21	26 47	16 56	6 15	5 52	23 8			n.a.
S 18	24 0	28 52	4 54	24 39	1 12	15 34	0 33	14 10	0 9	14 22	1 24	20 15	2 22	19 28	0 3	22 29	1 21	26 47	16 56	6 11	5 51	23 5			n.a.
S 19	24 0	27 39	5 0	24 56	1 20	15 9	0 39	14 23	0 8	14 18	1 24	20 16	2 23	19 29	0 3	22 29	1 21	26 48	16 57	6 7	5 49	23 3			n.a.
M20	23 59	24 25	4 45	25 10	1 26	14 44	0 45	14 35	0 7	14 14	1 24	20 17	2 23	19 30	0 3	22 28	1 21	26 48	16 57	6 3	5 48	23 1			n.a.
T 21	23 57	19 36	4 11	25 22	1 32	14 19	0 51	14 48	0 6	14 10	1 24	20 18	2 23	19 31	0 3	22 28	1 21	26 49	16 57	6 0	5 47	22 59			n.a.
W22	23 56	13 41	3 21	25 32	1 36	13 54	0 57	15 1	0 6	14 7	1 23	20 19	2 23	19 32	0 3	22 27	1 21	26 49	16 58	5 57	5 46	22 57			n.a.
T 23	23 53	7 11	2 19	25 39	1 40	13 28	1 3	15 13	0 5	14 3	1 23	20 20	2 24	19 32	0 3	22 27	1 21	26 50	16 58	5 56	5 44	22 54			n.a.
F 24	23 50	0 30	1 10	25 44	1 44	13 2	1 9	15 25	0 4	13 59	1 23	20 22	2 24	19 33	0 3	22 26	1 21	26 50	16 58	5 56	5 43	22 52			n.a.
S 25	23 47	6n 2	0n 1	25 46	1 46	12 36	1 15	15 38	0 3	13 55	1 23	20 23	2 24	19 34	0 3	22 26	1 21	26 51	16 58	5 56	5 42	22 50			n.a.
S 26	23 44	12 10	1 10	25 46	1 48	12 10	1 22	15 50	0 2	13 51	1 23	20 24	2 24	19 35	0 3	22 26	1 21	26 51	16 59	5 56	5 41	22 48			n.a.
M27	23 40	17 38	2 14	25 44	1 49	11 44	1 28	16 2	0 2	13 47	1 22	20 25	2 24	19 35	0 3	22 25	1 21	26 52	16 59	5 55	5 39	22 45			n.a.
T 28	23 35	22 14	3 10	25 39	1 49	11 17	1 35	16 14	0 1	13 43	1 22	20 27	2 25	19 36	0 3	22 25	1 21	26 52	16 59	5 53	5 38	22 43			n.a.
W29	23 30	25 44	3 56	25 32	1 49	10 51	1 41	16 25	0 0	13 39	1 22	20 28	2 25	19 37	0 3	22 24	1 21	26 53	17 0	5 50	5 37	22 41			n.a.
T 30	23 25	27 59	4 30	25 23	1 49	10 24	1 48	16 37	0n 1	13 35	1 22	20 29	2 25	19 37	0 3	22 24	1 21	26 53	17 0	5 46	5 35	22 39			n.a.
F 31	23n19	28n52	4n51	25n12	1n47	9n57	1s55	16n48	0n 2	13n31	1n22	20s30	2s25	19n38	0n 3	22n23	1n21	26s54	17s 0	5n41	5n34	22n36			n.a.

Julian Day Number = 686120.5, Delta T = 19h25m28s
Ecliptic obliquity = 24°00'30, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°05'49, Lahiri = -42°58'49 Julian Calendar 1 July 2835 BCE == Greg. Calendar 8 June 2835 BCE

The year -2834 astronomical counting style corresponds to year 2835 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2835 BCE
geocentric

AUGUST 2835 BCE (-2834) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 5 56	14♋23'00	12♋53	14♋17	0♍56	15♉48	28♌47	9°R52	25♉32	27♋58	1°R33	13°R51	13♈45	10♌ 5	n.a.	S 1
S 2	19 9 53	15°21'58	24°51	16° 6	1°53	16°24	28°59	9♒47	25°35	28° 0	1♓33	13♈37	13°42	10°11	n.a.	S 2
M 3	19 13 50	16°20'58	6♌45	17°55	2°49	16°59	29°10	9°43	25°37	28° 2	1°32	13°23	13°39	10°18	n.a.	M 3
T 4	19 17 46	17°20'00	18°35	19°42	3°44	17°34	29°21	9°39	25°40	28° 4	1°31	13°12	13°35	10°25	n.a.	T 4
W 5	19 21 43	18°19'05	0♍24	21°29	4°39	18°10	29°33	9°35	25°42	28° 6	1°30	13° 3	13°32	10°31	n.a.	W 5
T 6	19 25 39	19°18'11	12°15	23°15	5°34	18°45	29°44	9°30	25°45	28° 9	1°30	12°57	13°29	10°38	n.a.	T 6
F 7	19 29 36	20°17'20	24°11	25° 0	6°27	19°20	29°56	9°26	25°47	28°11	1°29	12°54	13°26	10°45	n.a.	F 7
S 8	19 33 32	21°16'30	6♎17	26°44	7°21	19°55	0♍ 8	9°21	25°50	28°13	1°28	12°52	13°23	10°51	n.a.	S 8
S 9	19 37 29	22°15'43	18°39	28°27	8°13	20°30	0°20	9°17	25°52	28°15	1°27	12°52	13°19	10°58	n.a.	S 9
M10	19 41 25	23°14'57	1♏20	0♌ 9	9° 5	21° 4	0°31	9°12	25°55	28°18	1°26	12°52	13°16	11° 5	n.a.	M10
T 11	19 45 22	24°14'13	14°26	1°50	9°57	21°39	0°43	9° 8	25°57	28°20	1°25	12°51	13°13	11°12	n.a.	T 11
W12	19 49 18	25°13'32	28° 1	3°31	10°47	22°14	0°55	9° 3	25°59	28°22	1°25	12°47	13°10	11°18	n.a.	W12
T 13	19 53 15	26°12'53	12♐ 6	5°10	11°37	22°48	1° 7	8°58	26° 2	28°24	1°24	12°41	13° 7	11°25	n.a.	T 13
F 14	19 57 11	27°12'15	26°41	6°49	12°26	23°23	1°19	8°54	26° 4	28°27	1°23	12°33	13° 4	11°32	n.a.	F 14
S 15	20 1 8	28°11'40	11♑39	8°27	13°15	23°57	1°32	8°49	26° 6	28°29	1°22	12°22	13° 0	11°38	n.a.	S 15
S 16	20 5 5	29°11'07	26°54	10° 4	14° 3	24°31	1°44	8°44	26° 8	28°31	1°21	12°12	12°57	11°45	n.a.	S 16
M17	20 9 1	0♌10'36	12♒14	11°40	14°49	25° 5	1°56	8°40	26°10	28°33	1°20	12° 2	12°54	11°52	n.a.	M17
T 18	20 12 58	1°10'07	27°27	13°16	15°35	25°39	2° 8	8°35	26°12	28°36	1°19	11°54	12°51	11°59	n.a.	T 18
W19	20 16 54	2° 9'41	12♓23	14°50	16°20	26°13	2°21	8°30	26°14	28°38	1°18	11°48	12°48	12° 5	n.a.	W19
T 20	20 20 51	3° 9'17	26°56	16°24	17° 4	26°47	2°33	8°25	26°16	28°40	1°17	11°45	12°45	12°12	n.a.	T 20
F 21	20 24 47	4° 8'55	11♈ 2	17°58	17°48	27°20	2°46	8°20	26°18	28°42	1°16	11°D44	12°41	12°19	n.a.	F 21
S 22	20 28 44	5° 8'36	24°42	19°30	18°30	27°54	2°58	8°15	26°20	28°44	1°15	11°45	12°38	12°25	n.a.	S 22
S 23	20 32 40	6° 8'20	7♉56	21° 2	19°11	28°27	3°11	8°11	26°22	28°47	1°14	11°R45	12°35	12°32	n.a.	S 23
M24	20 36 37	7° 8'06	20°48	22°33	19°51	29° 1	3°23	8° 6	26°24	28°49	1°13	11°44	12°32	12°39	n.a.	M24
T 25	20 40 33	8° 7'54	3♊22	24° 4	20°30	29°34	3°36	8° 1	26°25	28°51	1°12	11°41	12°29	12°46	n.a.	T 25
W26	20 44 30	9° 7'45	15°42	25°33	21° 8	0♊ 7	3°49	7°56	26°27	28°53	1°11	11°35	12°25	12°52	n.a.	W26
T 27	20 48 27	10° 7'39	27°52	27° 2	21°44	0°40	4° 1	7°51	26°29	28°56	1°10	11°27	12°22	12°59	n.a.	T 27
F 28	20 52 23	11° 7'35	9♋54	28°31	22°19	1°13	4°14	7°46	26°30	28°58	1° 9	11°17	12°19	13° 6	n.a.	F 28
S 29	20 56 20	12° 7'33	21°51	29°58	22°53	1°45	4°27	7°41	26°32	29° 0	1° 8	11° 5	12°16	13°12	n.a.	S 29
S 30	21 0 16	13° 7'33	3♌44	1♍25	23°26	2°18	4°40	7°36	26°33	29° 2	1° 7	10°53	12°13	13°19	n.a.	S 30
M31	21 4 13	14♌ 7'35	15♌35	2♍51	23♍57	2♊50	4♍53	7♒32	26♉35	29♋ 4	1♓ 6	10♈42	12♈10	13♌26	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n13	28n20	4n59	24n58	1n46	9n30	2s 2	17n 0	0n 2	13n26	1n21	20s32	2s25	19n39	0n 3	22n23	1n21	26s54	17s 0	5n35	5n33	22n34		n.a.
S 2	23 6	26 28	4 53	24 43	1 44	9 4	2 9	17 11	0 3	13 22	1 21	20 33	2 26	19 40	0 3	22 22	1 21	26 55	17 1	5 30	5 32	22 32		n.a.
M 3	22 59	23 27	4 35	24 27	1 41	8 37	2 16	17 22	0 4	13 18	1 21	20 34	2 26	19 40	0 3	22 22	1 21	26 55	17 1	5 24	5 30	22 30		n.a.
T 4	22 51	19 29	4 5	24 8	1 38	8 10	2 23	17 33	0 5	13 14	1 21	20 36	2 26	19 41	0 3	22 22	1 21	26 56	17 1	5 20	5 29	22 27		n.a.
W 5	22 43	14 46	3 24	23 48	1 34	7 43	2 30	17 44	0 6	13 9	1 21	20 37	2 26	19 41	0 3	22 21	1 21	26 56	17 1	5 16	5 28	22 25		n.a.
T 6	22 35	9 29	2 34	23 26	1 31	7 16	2 37	17 55	0 7	13 5	1 21	20 38	2 26	19 42	0 3	22 21	1 21	26 57	17 1	5 14	5 27	22 23		n.a.
F 7	22 26	3 50	1 37	23 4	1 27	6 49	2 44	18 6	0 7	13 1	1 20	20 40	2 26	19 43	0 3	22 20	1 21	26 57	17 2	5 13	5 25	22 20		n.a.
S 8	22 17	2s 2	0 35	22 39	1 22	6 22	2 52	18 16	0 8	12 56	1 20	20 41	2 27	19 43	0 3	22 20	1 21	26 58	17 2	5 12	5 24	22 18		n.a.
S 9	22 7	7 57	0s31	22 14	1 18	5 55	2 59	18 27	0 9	12 52	1 20	20 43	2 27	19 44	0 3	22 19	1 21	26 58	17 2	5 12	5 23	22 16		n.a.
M10	21 57	13 43	1 36	21 47	1 13	5 29	3 7	18 37	0 10	12 48	1 20	20 44	2 27	19 45	0 3	22 19	1 21	26 59	17 2	5 12	5 22	22 14		n.a.
T 11	21 47	19 4	2 39	21 19	1 8	5 2	3 14	18 47	0 11	12 43	1 20	20 45	2 27	19 45	0 3	22 18	1 21	26 59	17 3	5 11	5 20	22 11		n.a.
W12	21 36	23 40	3 35	20 50	1 2	4 36	3 22	18 57	0 12	12 39	1 20	20 47	2 27	19 46	0 3	22 18	1 21	27 0	17 3	5 10	5 19	22 9		n.a.
T 13	21 24	27 4	4 20	20 20	0 57	4 9	3 29	19 7	0 13	12 34	1 20	20 48	2 27	19 46	0 3	22 17	1 21	27 0	17 3	5 8	5 18	22 6		n.a.
F 14	21 13	28 48	4 50	19 50	0 51	3 43	3 37	19 17	0 14	12 30	1 19	20 50	2 27	19 47	0 3	22 17	1 21	27 1	17 3	5 4	5 17	22 4		n.a.
S 15	21 1	28 29	5 1	19 18	0 45	3 17	3 44	19 26	0 14	12 25	1 19	20 51	2 28	19 47	0 3	22 16	1 21	27 1	17 3	5 0	5 15	22 2		n.a.
S 16	20 48	26 2	4 51	18 46	0 39	2 52	3 52	19 36	0 15	12 20	1 19	20 52	2 28	19 48	0 3	22 16	1 21	27 2	17 3	4 56	5 14	21 59		n.a.
M17	20 36	21 42	4 21	18 13	0 32	2 26	4 0	19 45	0 16	12 16	1 19	20 54	2 28	19 48	0 3	22 16	1 21	27 2	17 4	4 52	5 13	21 57		n.a.
T 18	20 22	15 57	3 32	17 39	0 26	2 1	4 8	19 54	0 17	12 11	1 19	20 55	2 28	19 49	0 3	22 15	1 21	27 3	17 4	4 49	5 11	21 55		n.a.
W19	20 9	9 21	2 29	17 5	0 19	1 36	4 15	20 4	0 18	12 6	1 19	20 57	2 28	19 49	0 3	22 15	1 21	27 3	17 4	4 46	5 10	21 52		n.a.
T 20	19 55	2 26	1 18	16 30	0 13	1 12	4 23	20 13	0 19	12 2	1 19	20 58	2 28	19 50	0 3	22 14	1 21	27 4	17 4	4 45	5 9	21 50		n.a.
F 21	19 41	4n25	0 4	15 54	0 6	0 48	4 31	20 21	0 20	11 57	1 19	20 59	2 28	19 50	0 3	22 14	1 21	27 4	17 4	4 45	5 8	21 48		n.a.
S 22	19 26	10 51	1n 8	15 19	0s 1	0 24	4 39	20 30	0 21	11 52	1 18	21 1	2 28	19 51	0 3	22 13	1 21	27 5	17 4	4 45	5 6	21 45		n.a.
S 23	19 11	16 36	2 15	14 42	0 8	0 0	4 46	20 39	0 22	11 47	1 18	21 2	2 28	19 51	0 3	22 13	1 21	27 5	17 5	4 45	5 5	21 43		n.a.
M24	18 56	21 27	3 12	14 6	0 15	0s23	4 54	20 47	0 23	11 43	1 18	21 3	2 28	19 52	0 3	22 12	1 21	27 6	17 5	4 45	5 4	21 40		n.a.
T 25	18 40	25 14	3 59	13 29	0 22	0 45	5 2	20 56	0 24	11 38	1 18	21 5	2 28	19 52	0 3	22 12	1 21	27 7	17 5	4 44	5 3	21 38		n.a.
W26	18 24	27 45	4 33	12 51	0 29	1 8	5 10	21 4	0 25	11 33	1 18	21 6	2 28	19 53	0 3	22 11	1 21	27 7	17 5	4 41	5 1	21 36		n.a.
T 27	18 7	28 54	4 55	12 14	0 36	1 29	5 17	21 12	0 26	11 28	1 18	21 8	2 28	19 53	0 3	22 11	1 21	27 8	17 5	4 38	5 0	21 33		n.a.
F 28	17 51	28 40	5 3	11 36	0 43	1 50	5 25	21 20	0 27	11 23	1 18	21 9	2 29	19 53	0 3	22 11	1 21	27 8	17 5	4 34	4 59	21 31		n.a.
S 29	17 34	27 5	4 58	10 59	0 50	2 11	5 33	21 28	0 28	11 18	1 18	21 10	2 29	19 54	0 3	22 10	1 21	27 9	17 5	4 29	4 58	21 28		n.a.
S 30	17 16	24 18	4 40	10 21	0 57	2 31	5 40	21 35	0 29	11 13	1 17	21 12	2 29	19 54	0 3	22 10	1 21	27 9	17 5	4 25	4 56	21 26		n.a.
M31	16n59	20n30	4n10	9n43	1s 4	2s50	5s47	21n43	0n30	11n 9	1n17	21s13	2s29	19n54	0n 3	22n 9	1n21	27s10	17s 6	4n20	4n55	21n23		n.a.

Julian Day Number = 686151.5, Delta T = 19h25m25s
Ecliptic obliquity = 24°00'30, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°05'45, Lahiri = -42°58'45 Julian Calendar 1 Aug. 2835 BCE == Greg. Calendar 9 July 2835 BCE

The year -2834 astronomical counting style corresponds to year 2835 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2835 BCE
geocentric

SEPTEMBER 2835 BCE (-2834) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 8 9	15♌ 7'40	27♌25	4♍17	24♍27	3♊23	5♍ 6	7°R27	26♉36	29♋ 7	1°R 5	10°R33	12♈ 6	13♌32	n.a.	T 1
W 2	21 12 6	16° 7'46	9♍17	5°41	24°55	3°55	5°19	7♒22	26°37	29° 9	1♓ 3	10♈26	12° 3	13°39	n.a.	W 2
T 3	21 16 2	17° 7'55	21°12	7° 5	25°21	4°27	5°32	7°17	26°39	29°11	1° 2	10°21	12° 0	13°46	n.a.	T 3
F 4	21 19 59	18° 8'05	3♎12	8°27	25°46	4°59	5°45	7°13	26°40	29°13	1° 1	10°19	11°57	13°53	n.a.	F 4
S 5	21 23 55	19° 8'17	15°22	9°49	26° 9	5°31	5°58	7° 8	26°41	29°15	1° 0	10°D19	11°54	13°59	n.a.	S 5
S 6	21 27 52	20° 8'31	27°44	11°10	26°30	6° 2	6°11	7° 3	26°42	29°17	0°59	10°20	11°51	14° 6	n.a.	S 6
M 7	21 31 49	21° 8'47	10♏24	12°30	26°50	6°34	6°24	6°58	26°43	29°19	0°58	10°21	11°47	14°13	n.a.	M 7
T 8	21 35 45	22° 9'05	23°25	13°48	27° 7	7° 5	6°37	6°54	26°44	29°22	0°57	10°R22	11°44	14°19	n.a.	T 8
W 9	21 39 42	23° 9'24	6♐51	15° 6	27°22	7°36	6°51	6°49	26°45	29°24	0°56	10°21	11°41	14°26	n.a.	W 9
T 10	21 43 38	24° 9'45	20°45	16°21	27°36	8° 7	7° 4	6°45	26°46	29°26	0°54	10°18	11°38	14°33	n.a.	T 10
F 11	21 47 35	25°10'08	5♑ 7	17°36	27°47	8°38	7°17	6°40	26°47	29°28	0°53	10°13	11°35	14°39	n.a.	F 11
S 12	21 51 31	26°10'32	19°54	18°48	27°56	9° 9	7°30	6°36	26°47	29°30	0°52	10° 7	11°31	14°46	n.a.	S 12
S 13	21 55 28	27°10'58	5♒ 0	19°59	28° 3	9°39	7°44	6°31	26°48	29°32	0°51	10° 0	11°28	14°53	n.a.	S 13
M14	21 59 24	28°11'26	20°17	21° 8	28° 7	10°10	7°57	6°27	26°49	29°34	0°50	9°54	11°25	15° 0	n.a.	M14
T 15	22 3 21	29°11'55	5♓32	22°14	28°R10	10°40	8°10	6°23	26°49	29°36	0°49	9°48	11°22	15° 6	n.a.	T 15
W16	22 7 17	0♍12'26	20°36	23°18	28° 9	11°10	8°24	6°19	26°50	29°38	0°48	9°45	11°19	15°13	n.a.	W16
T 17	22 11 14	1°13'00	5♈20	24°19	28° 7	11°40	8°37	6°14	26°51	29°40	0°46	9°D44	11°16	15°20	n.a.	T 17
F 18	22 15 11	2°13'35	19°39	25°17	28° 2	12° 9	8°50	6°10	26°51	29°42	0°45	9°44	11°12	15°26	n.a.	F 18
S 19	22 19 7	3°14'12	3♉29	26°11	27°54	12°39	9° 4	6° 6	26°51	29°44	0°44	9°45	11° 9	15°33	n.a.	S 19
S 20	22 23 4	4°14'51	16°52	27° 1	27°44	13° 8	9°17	6° 2	26°52	29°46	0°43	9°47	11° 6	15°40	n.a.	S 20
M21	22 27 0	5°15'32	29°50	27°46	27°32	13°37	9°30	5°58	26°52	29°48	0°42	9°R48	11° 3	15°46	n.a.	M21
T 22	22 30 57	6°16'15	12♊26	28°27	27°17	14° 6	9°44	5°54	26°52	29°50	0°41	9°48	11° 0	15°53	n.a.	T 22
W23	22 34 53	7°17'00	24°45	29° 1	27° 0	14°35	9°57	5°51	26°52	29°51	0°40	9°46	10°57	16° 0	n.a.	W23
T 24	22 38 50	8°17'47	6♋51	29°30	26°40	15° 3	10°11	5°47	26°52	29°53	0°38	9°43	10°53	16° 7	n.a.	T 24
F 25	22 42 46	9°18'36	18°48	29°51	26°19	15°32	10°24	5°43	26°53	29°55	0°37	9°39	10°50	16°13	n.a.	F 25
S 26	22 46 43	10°19'27	0♌41	0♎ 4	25°55	16° 0	10°38	5°40	26°R53	29°57	0°36	9°34	10°47	16°20	n.a.	S 26
S 27	22 50 40	11°20'19	12°31	0°R 9	25°29	16°28	10°51	5°36	26°52	29°59	0°35	9°28	10°44	16°27	n.a.	S 27
M28	22 54 36	12°21'13	24°22	0° 5	25° 1	16°56	11° 4	5°33	26°52	0♌ 1	0°34	9°23	10°41	16°33	n.a.	M28
T 29	22 58 33	13°22'08	6♍15	29♍51	24°32	17°23	11°18	5°30	26°52	0° 2	0°33	9°19	10°37	16°40	n.a.	T 29
W30	23 2 29	14♍23'05	18♍13	29♍26	24♍ 1	17♊50	11♍31	5♒26	26♉52	0♌ 4	0♓32	9♈16	10♈34	16♌47	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n41	15n55	3n29	9n 5	1s11	3s 9	5s55	21n50	0n31	11n 4	1n17	21s14	2s29	19n55	0n 3	22n 9	1n21	27s10	17s 6	4n16	4n54	21n21		n.a.
W 2	16 23	10 43	2 38	8 27	1 18	3 27	6 2	21 58	0 32	10 59	1 17	21 15	2 29	19 55	0 3	22 8	1 21	27 11	17 6	4 13	4 52	21 18		n.a.
T 3	16 4	5 7	1 41	7 49	1 24	3 44	6 9	22 5	0 33	10 54	1 17	21 17	2 29	19 55	0 3	22 8	1 21	27 11	17 6	4 12	4 51	21 16		n.a.
F 4	15 45	0s43	0 38	7 11	1 31	4 0	6 16	22 12	0 34	10 49	1 17	21 18	2 29	19 56	0 3	22 7	1 21	27 12	17 6	4 11	4 50	21 14		n.a.
S 5	15 26	6 36	0s27	6 34	1 38	4 16	6 23	22 19	0 35	10 44	1 17	21 19	2 29	19 56	0 3	22 7	1 21	27 12	17 6	4 11	4 49	21 11		n.a.
S 6	15 7	12 21	1 33	5 57	1 44	4 31	6 30	22 26	0 36	10 39	1 17	21 20	2 29	19 56	0 3	22 7	1 21	27 12	17 6	4 11	4 47	21 9		n.a.
M 7	14 47	17 44	2 35	5 20	1 51	4 45	6 36	22 32	0 38	10 33	1 17	21 22	2 29	19 56	0 3	22 6	1 21	27 13	17 6	4 12	4 46	21 6		n.a.
T 8	14 27	22 28	3 31	4 44	1 57	4 57	6 42	22 39	0 39	10 28	1 17	21 23	2 29	19 57	0 3	22 6	1 21	27 13	17 6	4 12	4 45	21 4		n.a.
W 9	14 7	26 12	4 18	4 8	2 3	5 9	6 49	22 45	0 40	10 23	1 17	21 24	2 29	19 57	0 4	22 5	1 21	27 14	17 6	4 11	4 44	21 1		n.a.
T 10	13 47	28 31	4 51	3 32	2 9	5 20	6 54	22 51	0 41	10 18	1 17	21 25	2 29	19 57	0 4	22 5	1 21	27 14	17 6	4 10	4 42	20 59		n.a.
F 11	13 26	29 2	5 7	2 58	2 14	5 29	7 0	22 58	0 42	10 13	1 16	21 26	2 29	19 57	0 4	22 4	1 22	27 15	17 6	4 8	4 41	20 56		n.a.
S 12	13 5	27 30	5 4	2 24	2 20	5 38	7 5	23 4	0 43	10 8	1 16	21 27	2 28	19 58	0 4	22 4	1 22	27 15	17 6	4 6	4 40	20 54		n.a.
S 13	12 44	23 59	4 40	1 51	2 25	5 45	7 10	23 9	0 44	10 3	1 16	21 28	2 28	19 58	0 4	22 4	1 22	27 16	17 6	4 3	4 38	20 51		n.a.
M14	12 23	18 47	3 56	1 19	2 29	5 51	7 15	23 15	0 46	9 58	1 16	21 30	2 28	19 58	0 4	22 3	1 22	27 16	17 6	4 0	4 37	20 49		n.a.
T 15	12 1	12 24	2 55	0 49	2 34	5 56	7 19	23 21	0 47	9 53	1 16	21 31	2 28	19 58	0 4	22 3	1 22	27 17	17 6	3 58	4 36	20 46		n.a.
W16	11 40	5 22	1 42	0 19	2 37	5 59	7 22	23 26	0 48	9 47	1 16	21 32	2 28	19 58	0 4	22 2	1 22	27 17	17 6	3 57	4 35	20 44		n.a.
T 17	11 18	1n48	0 24	0s 9	2 41	6 1	7 26	23 32	0 49	9 42	1 16	21 33	2 28	19 58	0 4	22 2	1 22	27 17	17 6	3 57	4 33	20 41		n.a.
F 18	10 56	8 41	0n54	0 34	2 44	6 1	7 28	23 37	0 51	9 37	1 16	21 34	2 28	19 59	0 4	22 2	1 22	27 18	17 6	3 57	4 32	20 38		n.a.
S 19	10 33	14 56	2 6	0 58	2 46	6 0	7 31	23 42	0 52	9 32	1 16	21 35	2 28	19 59	0 4	22 1	1 22	27 18	17 6	3 57	4 31	20 36		n.a.
S 20	10 11	20 17	3 9	1 20	2 48	5 58	7 32	23 48	0 53	9 27	1 16	21 36	2 28	19 59	0 4	22 1	1 22	27 19	17 6	3 58	4 30	20 33		n.a.
M21	9 48	24 29	4 0	1 40	2 48	5 54	7 33	23 52	0 54	9 21	1 16	21 37	2 28	19 59	0 4	22 0	1 22	27 19	17 6	3 58	4 28	20 31		n.a.
T 22	9 25	27 24	4 37	1 56	2 48	5 48	7 34	23 57	0 56	9 16	1 16	21 37	2 28	19 59	0 4	22 0	1 22	27 19	17 6	3 58	4 27	20 28		n.a.
W23	9 2	28 55	5 1	2 9	2 47	5 41	7 33	24 2	0 57	9 11	1 16	21 38	2 28	19 59	0 4	22 0	1 22	27 20	17 6	3 58	4 26	20 26		n.a.
T 24	8 39	29 1	5 12	2 19	2 46	5 32	7 32	24 7	0 58	9 6	1 16	21 39	2 28	19 59	0 4	21 59	1 22	27 20	17 6	3 56	4 24	20 23		n.a.
F 25	8 16	27 44	5 8	2 25	2 42	5 22	7 30	24 11	1 0	9 0	1 16	21 40	2 27	19 59	0 4	21 59	1 22	27 21	17 6	3 55	4 23	20 21		n.a.
S 26	7 52	25 13	4 51	2 26	2 38	5 10	7 28	24 16	1 1	8 55	1 16	21 41	2 27	19 59	0 4	21 59	1 22	27 21	17 6	3 52	4 22	20 18		n.a.
S 27	7 29	21 38	4 22	2 23	2 32	4 56	7 25	24 20	1 2	8 50	1 16	21 42	2 27	19 59	0 4	21 58	1 22	27 21	17 6	3 50	4 21	20 15		n.a.
M28	7 5	17 11	3 42	2 14	2 25	4 41	7 20	24 24	1 4	8 45	1 16	21 42	2 27	19 59	0 4	21 58	1 22	27 22	17 6	3 48	4 19	20 13		n.a.
T 29	6 41	12 4	2 51	2 0	2 16	4 25	7 15	24 28	1 5	8 39	1 16	21 43	2 27	19 59	0 4	21 58	1 22	27 22	17 5	3 47	4 18	20 10		n.a.
W30	6n17	6n30	1n53	1s40	2s 5	4s 7	7s10	24n32	1n 6	8n34	1n16	21s44	2s27	19n59	0n 4	21n57	1n22	27s22	17s 5	3n45	4n17	20n 8		n.a.

Julian Day Number = 686182.5, Delta T = 19h25m23s
Ecliptic obliquity = 24°00'31, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°05'41, Lahiri = -42°58'40 Julian Calendar 1 Sept. 2835 BCE == Greg. Calendar 9 Aug. 2835 BCE

The year -2834 astronomical counting style corresponds to year 2835 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2835 BCE
geocentric

OCTOBER 2835 BCE (-2834) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 6 26	15♍24'03	0♎17	28°R51	23°R28	18♊17	11♍45	5°R23	26°R52	0♌ 6	0°R31	9°R14	10♈31	16♌53	n.a.	T 1
F 2	23 10 22	16°25'02	12°28	28♍ 5	22♍54	18°44	11°58	5♒20	26♉51	0° 8	0♓29	9°D14	10°28	17° 0	n.a.	F 2
S 3	23 14 19	17°26'03	24°50	27° 9	22°20	19°11	12°12	5°17	26°51	0° 9	0°28	9♈15	10°25	17° 7	n.a.	S 3
S 4	23 18 15	18°27'04	7♏23	26° 4	21°44	19°37	12°25	5°14	26°50	0°11	0°27	9°16	10°22	17°14	n.a.	S 4
M 5	23 22 12	19°28'07	20°10	24°51	21° 8	20° 3	12°38	5°12	26°50	0°12	0°26	9°18	10°18	17°20	n.a.	M 5
T 6	23 26 8	20°29'11	3♐15	23°33	20°32	20°29	12°52	5° 9	26°49	0°14	0°25	9°19	10°15	17°27	n.a.	T 6
W 7	23 30 5	21°30'16	16°38	22°11	19°55	20°54	13° 5	5° 6	26°49	0°16	0°24	9°R20	10°12	17°34	n.a.	W 7
T 8	23 34 2	22°31'22	0♑23	20°49	19°19	21°19	13°19	5° 4	26°48	0°17	0°23	9°20	10° 9	17°40	n.a.	T 8
F 9	23 37 58	23°32'28	14°29	19°29	18°44	21°44	13°32	5° 1	26°47	0°19	0°22	9°19	10° 6	17°47	n.a.	F 9
S 10	23 41 55	24°33'35	28°56	18°14	18° 9	22° 9	13°45	4°59	26°47	0°20	0°21	9°17	10° 2	17°54	n.a.	S 10
S 11	23 45 51	25°34'43	13♒40	17° 6	17°35	22°33	13°59	4°57	26°46	0°22	0°20	9°16	9°59	18° 0	n.a.	S 11
M12	23 49 48	26°35'52	28°35	16° 7	17° 2	22°58	14°12	4°55	26°45	0°23	0°19	9°14	9°56	18° 7	n.a.	M12
T 13	23 53 44	27°37'02	13♓33	15°19	16°30	23°21	14°25	4°53	26°44	0°25	0°18	9°13	9°53	18°14	n.a.	T 13
W14	23 57 41	28°38'12	28°27	14°41	16° 1	23°45	14°39	4°51	26°43	0°26	0°17	9°12	9°50	18°21	n.a.	W14
T 15	0 1 38	29°39'23	13♈ 8	14°16	15°33	24° 8	14°52	4°49	26°42	0°27	0°16	9°D12	9°47	18°27	n.a.	T 15
F 16	0 5 34	0♎40'35	27°29	14° 1	15° 7	24°31	15° 5	4°48	26°41	0°29	0°15	9°12	9°43	18°34	n.a.	F 16
S 17	0 9 31	1°41'48	11♉26	13°D58	14°43	24°54	15°18	4°46	26°40	0°30	0°14	9°13	9°40	18°41	n.a.	S 17
S 18	0 13 27	2°43'03	24°58	14° 4	14°21	25°16	15°31	4°45	26°39	0°31	0°13	9°13	9°37	18°47	n.a.	S 18
M19	0 17 24	3°44'18	8♊ 3	14°21	14° 1	25°38	15°44	4°43	26°37	0°32	0°12	9°14	9°34	18°54	n.a.	M19
T 20	0 21 20	4°45'34	20°46	14°46	13°44	26° 0	15°58	4°42	26°36	0°34	0°11	9°14	9°31	19° 1	n.a.	T 20
W21	0 25 17	5°46'51	3♋ 9	15°19	13°30	26°21	16°11	4°41	26°35	0°35	0°10	9°R15	9°28	19° 7	n.a.	W21
T 22	0 29 13	6°48'09	15°17	15°59	13°18	26°42	16°24	4°40	26°33	0°36	0° 9	9°15	9°24	19°14	n.a.	T 22
F 23	0 33 10	7°49'28	27°14	16°45	13° 8	27° 2	16°37	4°39	26°32	0°37	0° 8	9°14	9°21	19°21	n.a.	F 23
S 24	0 37 7	8°50'48	9♌ 6	17°36	13° 1	27°22	16°50	4°38	26°31	0°38	0° 8	9°D14	9°18	19°27	n.a.	S 24
S 25	0 41 3	9°52'08	20°55	18°33	12°56	27°42	17° 3	4°38	26°29	0°39	0° 7	9°14	9°15	19°34	n.a.	S 25
M26	0 45 0	10°53'29	2♍47	19°33	12°D54	28° 1	17°16	4°37	26°27	0°40	0° 6	9°14	9°12	19°41	n.a.	M26
T 27	0 48 56	11°54'50	14°44	20°37	12°54	28°20	17°28	4°37	26°26	0°41	0° 5	9°15	9° 8	19°48	n.a.	T 27
W28	0 52 53	12°56'12	26°50	21°45	12°57	28°39	17°41	4°36	26°24	0°42	0° 4	9°15	9° 5	19°54	n.a.	W28
T 29	0 56 49	13°57'34	9♎ 6	22°55	13° 2	28°57	17°54	4°36	26°23	0°43	0° 3	9°R15	9° 2	20° 1	n.a.	T 29
F 30	1 0 46	14°58'57	21°34	24° 8	13°10	29°15	18° 7	4°D36	26°21	0°44	0° 3	9°15	8°59	20° 8	n.a.	F 30
S 31	1 4 43	16♎ 0'20	4♏14	25♍23	13♍20	29♊32	18♍20	4♒36	26♉19	0♌45	0♓ 2	9♈14	8♈56	20♌14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	5n53	0n38	0n49	1s14	1s52	3s48	7s 3	24n36	1n 8	8n29	1n16	21s44	2s27	19n59	0n 4	21n57	1n22	27s23	17s 5	3n45	4n16	20n 5		n.a.	
F 2	5 29	5s19	0s18	0 43	1 38	3 27	6 55	24 40	1 9	8 24	1 16	21 45	2 27	19 59	0 4	21 57	1 22	27 23	17 5	3 45	4 14	20 2		n.a.	
S 3	5 5	11 9	1 25	0 5	1 22	3 6	6 47	24 44	1 11	8 18	1 16	21 46	2 26	19 59	0 4	21 56	1 22	27 23	17 5	3 45	4 13	20 0		n.a.	
S 4	4 40	16 39	2 29	0n38	1 4	2 43	6 38	24 47	1 12	8 13	1 15	21 46	2 26	19 59	0 4	21 56	1 22	27 24	17 5	3 45	4 12	19 57		n.a.	
M 5	4 16	21 31	3 27	1 24	0 45	2 20	6 28	24 51	1 14	8 8	1 15	21 47	2 26	19 59	0 4	21 56	1 22	27 24	17 5	3 46	4 10	19 55		n.a.	
T 6	3 51	25 29	4 16	2 14	0 25	1 55	6 17	24 54	1 15	8 3	1 15	21 47	2 26	19 58	0 4	21 55	1 22	27 24	17 5	3 47	4 9	19 52		n.a.	
W 7	3 27	28 9	4 52	3 6	0 4	1 30	6 6	24 58	1 17	7 57	1 15	21 48	2 26	19 58	0 4	21 55	1 23	27 24	17 4	3 47	4 8	19 49		n.a.	
T 8	3 2	29 13	5 12	3 58	0n16	1 5	5 54	25 1	1 18	7 52	1 15	21 48	2 26	19 58	0 4	21 55	1 23	27 25	17 4	3 47	4 7	19 47		n.a.	
F 9	2 37	28 25	5 15	4 49	0 36	0 39	5 41	25 4	1 20	7 47	1 15	21 49	2 26	19 58	0 4	21 54	1 23	27 25	17 4	3 47	4 5	19 44		n.a.	
S 10	2 13	25 42	4 58	5 37	0 56	0 13	5 28	25 7	1 21	7 41	1 15	21 49	2 25	19 58	0 4	21 54	1 23	27 25	17 4	3 46	4 4	19 41		n.a.	
S 11	1 48	21 16	4 21	6 20	1 14	0n13	5 14	25 10	1 23	7 36	1 15	21 49	2 25	19 58	0 4	21 54	1 23	27 25	17 4	3 45	4 3	19 39		n.a.	
M12	1 23	15 27	3 26	6 59	1 30	0 39	5 0	25 13	1 24	7 31	1 15	21 50	2 25	19 57	0 4	21 54	1 23	27 26	17 4	3 45	4 2	19 36		n.a.	
T 13	0 58	8 43	2 17	7 31	1 44	1 5	4 45	25 16	1 26	7 26	1 15	21 50	2 25	19 57	0 4	21 53	1 23	27 26	17 3	3 44	4 0	19 33		n.a.	
W14	0 33	1 32	0 59	7 58	1 57	1 31	4 30	25 19	1 28	7 21	1 15	21 50	2 25	19 57	0 4	21 53	1 23	27 26	17 3	3 44	3 59	19 31		n.a.	
T 15	0 8	5n38	0n22	8 18	2 8	1 56	4 15	25 22	1 29	7 15	1 15	21 51	2 25	19 57	0 4	21 53	1 23	27 26	17 3	3 44	3 58	19 28		n.a.	
F 16	0s17	12 22	1 40	8 31	2 16	2 20	3 59	25 25	1 31	7 10	1 15	21 51	2 24	19 57	0 4	21 53	1 23	27 27	17 3	3 44	3 56	19 25		n.a.	
S 17	0 41	18 18	2 49	8 39	2 23	2 44	3 44	25 27	1 33	7 5	1 16	21 51	2 24	19 56	0 4	21 52	1 23	27 27	17 3	3 44	3 55	19 23		n.a.	
S 18	1 6	23 8	3 48	8 41	2 29	3 6	3 28	25 30	1 34	7 0	1 16	21 51	2 24	19 56	0 4	21 52	1 23	27 27	17 3	3 44	3 54	19 20		n.a.	
M19	1 31	26 38	4 32	8 38	2 32	3 28	3 13	25 32	1 36	6 54	1 16	21 52	2 24	19 56	0 4	21 52	1 23	27 27	17 2	3 45	3 53	19 17		n.a.	
T 20	1 56	28 41	5 1	8 30	2 35	3 49	2 58	25 35	1 38	6 49	1 16	21 52	2 24	19 55	0 4	21 52	1 23	27 27	17 2	3 45	3 51	19 14		n.a.	
W21	2 21	29 14	5 16	8 18	2 36	4 9	2 42	25 37	1 40	6 44	1 16	21 52	2 23	19 55	0 4	21 51	1 23	27 27	17 2	3 45	3 50	19 12		n.a.	
T 22	2 46	28 20	5 16	8 2	2 36	4 28	2 27	25 40	1 42	6 39	1 16	21 52	2 23	19 55	0 4	21 51	1 23	27 27	17 2	3 45	3 49	19 9		n.a.	
F 23	3 10	26 8	5 2	7 43	2 34	4 45	2 12	25 42	1 43	6 34	1 16	21 52	2 23	19 55	0 4	21 51	1 23	27 28	17 1	3 45	3 47	19 6		n.a.	
S 24	3 35	22 49	4 35	7 20	2 33	5 2	1 57	25 44	1 45	6 29	1 16	21 52	2 23	19 54	0 4	21 51	1 23	27 28	17 1	3 45	3 46	19 4		n.a.	
S 25	4 0	18 36	3 57	6 55	2 30	5 17	1 43	25 46	1 47	6 23	1 16	21 52	2 23	19 54	0 4	21 51	1 23	27 28	17 1	3 45	3 45	19 1		n.a.	
M26	4 25	13 39	3 9	6 28	2 26	5 31	1 29	25 49	1 49	6 18	1 16	21 52	2 22	19 53	0 4	21 50	1 24	27 28	17 1	3 45	3 44	18 58		n.a.	
T 27	4 49	8 10	2 12	5 58	2 22	5 43	1 15	25 51	1 51	6 13	1 16	21 52	2 22	19 53	0 4	21 50	1 24	27 28	17 0	3 45	3 42	18 55		n.a.	
W28	5 14	2 20	1 8	5 27	2 18	5 55	1 1	25 53	1 53	6 8	1 16	21 52	2 22	19 53	0 4	21 50	1 24	27 28	17 0	3 45	3 41	18 53		n.a.	
T 29	5 38	3s41	0 1	4 54	2 13	6 5	0 48	25 55	1 55	6 3	1 16	21 51	2 22	19 52	0 4	21 50	1 24	27 28	17 0	3 45	3 40	18 50		n.a.	
F 30	6 2	9 39	1s 8	4 20	2 8	6 14	0 35	25 57	1 57	5 58	1 16	21 51	2 22	19 52	0 4	21 50	1 24	27 28	17 0	3 45	3 39	18 47		n.a.	
S 31	6s26	15s20	2s14	3n44	2n 2	6n21	0s23	25n59	1n59	5n53	1n16	21s51	2s21	19n52	0n 4	21n50	1n24	27s28	16s59	3n45	3n37	18n44		n.a.	

Julian Day Number = 686212.5, Delta T = 19h25m20s
Ecliptic obliquity = 24°00'32, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°05'37, Lahiri = -42°58'36 Julian Calendar 1 Oct. 2835 BCE == Greg. Calendar 8 Sept. 2835 BCE

The year -2834 astronomical counting style corresponds to year 2835 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2835 BCE
geocentric

NOVEMBER 2835 BCE (-2834) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 8 39	17♎ 1'43	17♏ 8	26♍40	13♍32	29♊49	18♍32	4♒36	26°R17	0♌46	0°R 1	9°R14	8♈53	20♌21	n.a.	S 1
M 2	1 12 36	18° 3'06	0♐15	27°59	13°46	0♋ 5	18°45	4°36	26♉15	0°47	0♓ 0	9♈12	8°49	20°28	n.a.	M 2
T 3	1 16 32	19° 4'29	13°35	29°19	14° 2	0°21	18°57	4°37	26°13	0°47	29♒59	9°11	8°46	20°34	n.a.	T 3
W 4	1 20 29	20° 5'52	27° 9	0♎40	14°20	0°36	19°10	4°37	26°12	0°48	29°59	9°10	8°43	20°41	n.a.	W 4
T 5	1 24 25	21° 7'15	10♑56	2° 3	14°41	0°51	19°22	4°38	26°10	0°49	29°58	9° 9	8°40	20°48	n.a.	T 5
F 6	1 28 22	22° 8'37	24°55	3°26	15° 3	1° 6	19°35	4°39	26° 8	0°50	29°58	9°D 9	8°37	20°54	n.a.	F 6
S 7	1 32 19	23° 9'59	9♒ 5	4°51	15°27	1°20	19°47	4°39	26° 6	0°50	29°57	9°10	8°34	21° 1	n.a.	S 7
S 8	1 36 15	24°11'20	23°26	6°16	15°53	1°33	19°59	4°40	26° 3	0°51	29°57	9°11	8°30	21° 8	n.a.	S 8
M 9	1 40 12	25°12'41	7♓53	7°42	16°20	1°46	20°12	4°41	26° 1	0°51	29°56	9°12	8°27	21°15	n.a.	M 9
T 10	1 44 8	26°14'02	22°23	9° 9	16°50	1°58	20°24	4°43	25°59	0°52	29°55	9°13	8°24	21°21	n.a.	T 10
W11	1 48 5	27°15'22	6♈50	10°36	17°21	2°10	20°36	4°44	25°57	0°52	29°55	9°R13	8°21	21°28	n.a.	W11
T 12	1 52 1	28°16'42	21°11	12° 4	17°53	2°21	20°48	4°45	25°55	0°53	29°54	9°13	8°18	21°35	n.a.	T 12
F 13	1 55 58	29°18'01	5♉19	13°32	18°27	2°32	21° 0	4°47	25°53	0°53	29°54	9°12	8°14	21°41	n.a.	F 13
S 14	1 59 54	0♏19'20	19° 9	15° 1	19° 2	2°42	21°12	4°48	25°50	0°54	29°53	9° 9	8°11	21°48	n.a.	S 14
S 15	2 3 51	1°20'39	2♊39	16°31	19°39	2°51	21°23	4°50	25°48	0°54	29°53	9° 6	8° 8	21°55	n.a.	S 15
M16	2 7 48	2°21'58	15°48	18° 1	20°17	3° 0	21°35	4°52	25°46	0°54	29°52	9° 2	8° 5	22° 1	n.a.	M16
T 17	2 11 44	3°23'16	28°34	19°31	20°56	3° 8	21°47	4°54	25°43	0°55	29°52	8°59	8° 2	22° 8	n.a.	T 17
W18	2 15 41	4°24'35	11♋ 2	21° 2	21°37	3°16	21°59	4°56	25°41	0°55	29°51	8°56	7°59	22°15	n.a.	W18
T 19	2 19 37	5°25'52	23°13	22°33	22°19	3°23	22°10	4°58	25°39	0°55	29°51	8°53	7°55	22°21	n.a.	T 19
F 20	2 23 34	6°27'10	5♌12	24° 5	23° 2	3°29	22°22	5° 0	25°36	0°55	29°51	8°D53	7°52	22°28	n.a.	F 20
S 21	2 27 31	7°28'27	17° 4	25°37	23°46	3°35	22°33	5° 3	25°34	0°56	29°50	8°53	7°49	22°35	n.a.	S 21
S 22	2 31 27	8°29'44	28°53	27°10	24°31	3°40	22°44	5° 5	25°31	0°56	29°50	8°55	7°46	22°41	n.a.	S 22
M23	2 35 24	9°31'00	10♍46	28°43	25°17	3°44	22°55	5° 8	25°29	0°56	29°50	8°56	7°43	22°48	n.a.	M23
T 24	2 39 20	10°32'15	22°46	0♏17	26° 4	3°48	23° 7	5°11	25°26	0°56	29°49	8°58	7°39	22°55	n.a.	T 24
W25	2 43 17	11°33'30	4♎57	1°51	26°52	3°51	23°18	5°13	25°24	0°R56	29°49	8°R59	7°36	23° 1	n.a.	W25
T 26	2 47 13	12°34'45	17°24	3°26	27°40	3°53	23°29	5°16	25°21	0°56	29°49	8°59	7°33	23° 8	n.a.	T 26
F 27	2 51 10	13°35'58	0♏ 7	5° 1	28°30	3°54	23°40	5°19	25°19	0°56	29°49	8°57	7°30	23°15	n.a.	F 27
S 28	2 55 6	14°37'11	13° 8	6°37	29°20	3°R55	23°50	5°22	25°16	0°56	29°48	8°53	7°27	23°22	n.a.	S 28
S 29	2 59 3	15°38'23	26°26	8°13	0♎12	3°55	24° 1	5°26	25°14	0°56	29°48	8°48	7°24	23°28	n.a.	S 29
M30	3 3 0	16♏39'34	10♐ 0	9♏50	1♎ 4	3♋54	24♍12	5♒29	25♉11	0♌56	29♒48	8♈41	7♈20	23♌35	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s51	20s27	3s15	3n 7	1n56	6n28	0s11	26n 1	2n 1	5n48	1n16	21s51	2s21	19n51	0n 4	21n50	1n24	27s28	16s59	3n44	3n36	18n42		n.a.
M 2	7 15	24 42	4 6	2 30	1 50	6 33	0n 1	26 4	2 3	5 43	1 16	21 51	2 21	19 51	0 4	21 49	1 24	27 28	16 59	3 44	3 35	18 39		n.a.
T 3	7 38	27 42	4 46	1 51	1 43	6 37	0 12	26 6	2 5	5 38	1 16	21 50	2 21	19 50	0 4	21 49	1 24	27 28	16 59	3 43	3 33	18 36		n.a.
W 4	8 2	29 8	5 10	1 12	1 37	6 40	0 23	26 8	2 7	5 33	1 16	21 50	2 21	19 50	0 4	21 49	1 24	27 28	16 58	3 43	3 32	18 33		n.a.
T 5	8 26	28 48	5 16	0 33	1 30	6 41	0 34	26 10	2 9	5 28	1 16	21 50	2 20	19 49	0 4	21 49	1 24	27 28	16 58	3 43	3 31	18 31		n.a.
F 6	8 49	26 39	5 5	0s 8	1 23	6 42	0 44	26 12	2 12	5 23	1 16	21 49	2 20	19 49	0 4	21 49	1 24	27 28	16 58	3 43	3 30	18 28		n.a.
S 7	9 13	22 48	4 34	0 48	1 16	6 42	0 54	26 14	2 14	5 18	1 16	21 49	2 20	19 48	0 4	21 49	1 24	27 28	16 57	3 43	3 28	18 25		n.a.
S 8	9 36	17 35	3 47	1 29	1 9	6 40	1 3	26 16	2 16	5 13	1 16	21 48	2 20	19 48	0 4	21 49	1 24	27 28	16 57	3 43	3 27	18 22		n.a.
M 9	9 59	11 21	2 45	2 10	1 2	6 37	1 12	26 18	2 18	5 9	1 17	21 48	2 20	19 47	0 4	21 49	1 24	27 28	16 57	3 44	3 26	18 19		n.a.
T 10	10 22	4 30	1 32	2 52	0 55	6 34	1 21	26 20	2 20	5 4	1 17	21 47	2 19	19 47	0 4	21 49	1 24	27 28	16 56	3 44	3 24	18 17		n.a.
W11	10 44	2n35	0 13	3 33	0 48	6 29	1 29	26 22	2 23	4 59	1 17	21 47	2 19	19 46	0 4	21 49	1 24	27 28	16 56	3 44	3 23	18 14		n.a.
T 12	11 7	9 28	1n 6	4 15	0 41	6 23	1 37	26 24	2 25	4 54	1 17	21 46	2 19	19 46	0 4	21 49	1 24	27 28	16 56	3 44	3 22	18 11		n.a.
F 13	11 29	15 47	2 19	4 57	0 34	6 17	1 45	26 26	2 27	4 49	1 17	21 46	2 19	19 45	0 4	21 49	1 25	27 28	16 55	3 44	3 21	18 8		n.a.
S 14	11 51	21 10	3 23	5 38	0 27	6 9	1 52	26 29	2 30	4 45	1 17	21 45	2 18	19 45	0 4	21 49	1 25	27 28	16 55	3 43	3 19	18 5		n.a.
S 15	12 13	25 19	4 13	6 20	0 20	6 1	1 59	26 31	2 32	4 40	1 17	21 45	2 18	19 44	0 4	21 48	1 25	27 28	16 55	3 41	3 18	18 3		n.a.
M16	12 35	28 1	4 49	7 2	0 13	5 52	2 6	26 33	2 35	4 35	1 17	21 44	2 18	19 44	0 4	21 48	1 25	27 27	16 55	3 40	3 17	18 0		n.a.
T 17	12 56	29 9	5 9	7 43	0 6	5 41	2 12	26 35	2 37	4 31	1 17	21 43	2 18	19 43	0 4	21 48	1 25	27 27	16 54	3 38	3 15	17 57		n.a.
W18	13 18	28 45	5 14	8 25	0s 1	5 31	2 18	26 37	2 39	4 26	1 17	21 42	2 18	19 43	0 5	21 48	1 25	27 27	16 54	3 37	3 14	17 54		n.a.
T 19	13 39	26 57	5 4	9 6	0 8	5 19	2 24	26 40	2 42	4 21	1 17	21 42	2 17	19 42	0 5	21 48	1 25	27 27	16 53	3 36	3 13	17 51		n.a.
F 20	13 59	23 58	4 42	9 47	0 14	5 6	2 29	26 42	2 44	4 17	1 17	21 41	2 17	19 41	0 5	21 48	1 25	27 27	16 53	3 36	3 12	17 48		n.a.
S 21	14 20	20 0	4 7	10 27	0 21	4 53	2 34	26 44	2 47	4 12	1 18	21 40	2 17	19 41	0 5	21 49	1 25	27 27	16 53	3 36	3 10	17 46		n.a.
S 22	14 40	15 17	3 22	11 8	0 27	4 39	2 39	26 47	2 50	4 8	1 18	21 39	2 17	19 40	0 5	21 49	1 25	27 26	16 52	3 37	3 9	17 43		n.a.
M23	15 0	9 59	2 28	11 48	0 34	4 25	2 44	26 49	2 52	4 4	1 18	21 38	2 17	19 40	0 5	21 49	1 25	27 26	16 52	3 38	3 8	17 40		n.a.
T 24	15 20	4 16	1 28	12 28	0 40	4 9	2 48	26 52	2 55	3 59	1 18	21 38	2 16	19 39	0 5	21 49	1 25	27 26	16 52	3 38	3 6	17 37		n.a.
W25	15 39	1s41	0 22	13 7	0 46	3 54	2 52	26 54	2 57	3 55	1 18	21 37	2 16	19 38	0 5	21 49	1 25	27 26	16 51	3 39	3 5	17 34		n.a.
T 26	15 59	7 41	0s46	13 46	0 52	3 37	2 56	26 57	3 0	3 50	1 18	21 36	2 16	19 38	0 5	21 49	1 25	27 26	16 51	3 39	3 4	17 31		n.a.
F 27	16 18	13 32	1 53	14 24	0 58	3 20	2 59	26 59	3 3	3 46	1 18	21 35	2 16	19 37	0 5	21 49	1 25	27 25	16 51	3 38	3 3	17 28		n.a.
S 28	16 36	18 56	2 55	15 2	1 3	3 3	3 2	27 2	3 5	3 42	1 18	21 34	2 16	19 37	0 5	21 49	1 25	27 25	16 50	3 36	3 1	17 26		n.a.
S 29	16 55	23 32	3 50	15 39	1 9	2 44	3 5	27 5	3 8	3 38	1 18	21 33	2 15	19 36	0 5	21 49	1 25	27 25	16 50	3 34	3 0	17 23		n.a.
M30	17s13	26s57	4s32	16s16	1s14	2n26	3n 8	27n 7	3n11	3n33	1n19	21s32	2s15	19n35	0n 5	21n49	1n26	27s25	16s50	3n31	2n59	17n20		n.a.

Julian Day Number = 686243.5, Delta T = 19h25m18s
Ecliptic obliquity = 24°00'32, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°05'33, Lahiri = -42°58'32 Julian Calendar 1 Nov. 2835 BCE == Greg. Calendar 9 Oct. 2835 BCE

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ASTRODIENST EPHEMERIS for the year 2835 BCE
geocentric

DECEMBER 2835 BCE (-2834) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 6 56	17♏40'43	23♐47	11♏27	1♎56	3°R52	24♍22	5♒32	25°R 8	0°R55	29°R48	8°R35	7♈17	23♌42	n.a.	T 1
W 2	3 10 53	18°41'52	7♑43	13° 5	2°50	3♋50	24°33	5°36	25♉ 6	0♌55	29♒48	8♈29	7°14	23°48	n.a.	W 2
T 3	3 14 49	19°42'59	21°46	14°43	3°44	3°47	24°43	5°39	25° 3	0°55	29°48	8°24	7°11	23°55	n.a.	T 3
F 4	3 18 46	20°44'05	5♒53	16°22	4°38	3°43	24°53	5°43	25° 1	0°55	29°48	8°21	7° 8	24° 2	n.a.	F 4
S 5	3 22 42	21°45'09	20° 1	18° 2	5°33	3°38	25° 3	5°47	24°58	0°54	29°48	8°D20	7° 5	24° 8	n.a.	S 5
S 6	3 26 39	22°46'12	4♓ 9	19°42	6°29	3°33	25°13	5°51	24°55	0°54	29°48	8°20	7° 1	24°15	n.a.	S 6
M 7	3 30 36	23°47'13	18°15	21°24	7°25	3°26	25°23	5°55	24°53	0°54	29°D48	8°22	6°58	24°22	n.a.	M 7
T 8	3 34 32	24°48'12	2♈18	23° 5	8°22	3°19	25°33	5°59	24°50	0°53	29°48	8°R23	6°55	24°28	n.a.	T 8
W 9	3 38 29	25°49'10	16°16	24°48	9°20	3°11	25°43	6° 3	24°47	0°53	29°48	8°22	6°52	24°35	n.a.	W 9
T 10	3 42 25	26°50'06	0♉ 8	26°31	10°18	3° 3	25°52	6° 7	24°45	0°52	29°48	8°20	6°49	24°42	n.a.	T 10
F 11	3 46 22	27°51'01	13°51	28°14	11°16	2°53	26° 2	6°12	24°42	0°52	29°48	8°16	6°45	24°48	n.a.	F 11
S 12	3 50 18	28°51'54	27°22	29°59	12°15	2°43	26°11	6°16	24°40	0°51	29°48	8° 9	6°42	24°55	n.a.	S 12
S 13	3 54 15	29°52'46	10♊38	1♐44	13°14	2°32	26°20	6°21	24°37	0°51	29°48	8° 0	6°39	25° 2	n.a.	S 13
M14	3 58 12	0♐53'37	23°38	3°29	14°14	2°20	26°30	6°25	24°34	0°50	29°48	7°50	6°36	25° 8	n.a.	M14
T 15	4 2 8	1°54'26	6♋21	5°16	15°14	2° 8	26°39	6°30	24°32	0°49	29°48	7°40	6°33	25°15	n.a.	T 15
W16	4 6 5	2°55'14	18°47	7° 3	16°15	1°54	26°47	6°35	24°29	0°49	29°49	7°31	6°30	25°22	n.a.	W16
T 17	4 10 1	3°56'00	0♌58	8°50	17°16	1°40	26°56	6°40	24°27	0°48	29°49	7°24	6°26	25°29	n.a.	T 17
F 18	4 13 58	4°56'45	12°58	10°38	18°17	1°26	27° 5	6°45	24°24	0°47	29°49	7°19	6°23	25°35	n.a.	F 18
S 19	4 17 54	5°57'29	24°50	12°27	19°19	1°10	27°13	6°50	24°21	0°47	29°49	7°16	6°20	25°42	n.a.	S 19
S 20	4 21 51	6°58'11	6♍39	14°16	20°21	0°54	27°22	6°55	24°19	0°46	29°50	7°D15	6°17	25°49	n.a.	S 20
M21	4 25 48	7°58'52	18°31	16° 5	21°23	0°37	27°30	7° 0	24°16	0°45	29°50	7°16	6°14	25°55	n.a.	M21
T 22	4 29 44	8°59'31	0♎31	17°54	22°26	0°19	27°38	7° 5	24°14	0°44	29°50	7°16	6°11	26° 2	n.a.	T 22
W23	4 33 41	10° 0'09	12°44	19°43	23°29	0° 1	27°46	7°11	24°11	0°43	29°50	7°R16	6° 7	26° 9	n.a.	W23
T 24	4 37 37	11° 0'45	25°15	21°33	24°32	29♊42	27°54	7°16	24° 9	0°42	29°51	7°15	6° 4	26°15	n.a.	T 24
F 25	4 41 34	12° 1'20	8♏ 7	23°21	25°36	29°23	28° 2	7°22	24° 6	0°41	29°51	7°11	6° 1	26°22	n.a.	F 25
S 26	4 45 30	13° 1'53	21°22	25° 9	26°40	29° 3	28° 9	7°27	24° 4	0°40	29°52	7° 4	5°58	26°29	n.a.	S 26
S 27	4 49 27	14° 2'24	5♐ 1	26°56	27°44	28°42	28°17	7°33	24° 1	0°39	29°52	6°55	5°55	26°35	n.a.	S 27
M28	4 53 23	15° 2'54	19° 0	28°41	28°48	28°21	28°24	7°39	23°59	0°38	29°53	6°44	5°51	26°42	n.a.	M28
T 29	4 57 20	16° 3'22	3♑15	0♑25	29°53	28° 0	28°31	7°45	23°57	0°37	29°53	6°33	5°48	26°49	n.a.	T 29
W30	5 1 17	17° 3'47	17°41	2° 7	0♏58	27°38	28°39	7°50	23°54	0°36	29°54	6°22	5°45	26°55	n.a.	W30
T 31	5 5 13	18♐ 4'11	2♒10	3♑45	2♏ 3	27♊16	28♍45	7♒56	23♉52	0♌35	29♒54	6♈13	5♈42	27♌ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s30	28s51	4s59	16s52	1s19	2n 7	3n10	27n10	3n13	3n29	1n19	21s31	2s15	19n35	0n 5	21n49	1n26	27s24	16s49	3n29	2n58	17n17		n.a.
W 2	17 48	28 56	5 9	17 27	1 23	1 47	3 13	27 13	3 16	3 25	1 19	21 30	2 15	19 34	0 5	21 49	1 26	27 24	16 49	3 26	2 56	17 14		n.a.
T 3	18 5	27 9	5 1	18 2	1 28	1 27	3 15	27 16	3 19	3 21	1 19	21 29	2 15	19 33	0 5	21 49	1 26	27 24	16 49	3 24	2 55	17 11		n.a.
F 4	18 22	23 40	4 35	18 36	1 32	1 7	3 17	27 19	3 21	3 17	1 19	21 27	2 14	19 33	0 5	21 49	1 26	27 23	16 48	3 23	2 54	17 8		n.a.
S 5	18 38	18 48	3 52	19 9	1 36	0 46	3 18	27 21	3 24	3 13	1 19	21 26	2 14	19 32	0 5	21 50	1 26	27 23	16 48	3 23	2 52	17 5		n.a.
S 6	18 54	12 55	2 54	19 41	1 40	0 24	3 20	27 24	3 27	3 9	1 19	21 25	2 14	19 32	0 5	21 50	1 26	27 23	16 47	3 23	2 51	17 2		n.a.
M 7	19 10	6 23	1 47	20 12	1 43	0 3	3 21	27 27	3 30	3 5	1 20	21 24	2 14	19 31	0 5	21 50	1 26	27 22	16 47	3 23	2 50	16 59		n.a.
T 8	19 25	0n26	0 33	20 42	1 46	0s19	3 22	27 30	3 32	3 1	1 20	21 23	2 14	19 30	0 5	21 50	1 26	27 22	16 47	3 24	2 49	16 57		n.a.
W 9	19 40	7 12	0n42	21 11	1 49	0 41	3 23	27 33	3 35	2 58	1 20	21 21	2 14	19 30	0 5	21 50	1 26	27 22	16 46	3 24	2 47	16 54		n.a.
T 10	19 55	13 34	1 55	21 38	1 52	1 4	3 23	27 36	3 38	2 54	1 20	21 20	2 13	19 29	0 5	21 50	1 26	27 21	16 46	3 23	2 46	16 51		n.a.
F 11	20 9	19 13	2 59	22 5	1 54	1 27	3 24	27 39	3 40	2 50	1 20	21 19	2 13	19 28	0 5	21 51	1 26	27 21	16 46	3 21	2 45	16 48		n.a.
S 12	20 23	23 48	3 52	22 30	1 55	1 50	3 24	27 42	3 43	2 46	1 20	21 18	2 13	19 28	0 5	21 51	1 26	27 21	16 45	3 18	2 43	16 45		n.a.
S 13	20 36	27 3	4 32	22 54	1 57	2 13	3 24	27 45	3 46	2 43	1 20	21 16	2 13	19 27	0 5	21 51	1 26	27 20	16 45	3 15	2 42	16 42		n.a.
M14	20 49	28 47	4 56	23 16	1 57	2 37	3 24	27 47	3 48	2 39	1 21	21 15	2 13	19 26	0 5	21 51	1 26	27 20	16 45	3 11	2 41	16 39		n.a.
T 15	21 2	28 56	5 5	23 37	1 58	3 1	3 24	27 50	3 51	2 36	1 21	21 13	2 13	19 26	0 5	21 51	1 26	27 19	16 44	3 7	2 40	16 36		n.a.
W16	21 14	27 36	5 0	23 56	1 58	3 25	3 24	27 53	3 53	2 32	1 21	21 12	2 12	19 25	0 5	21 51	1 26	27 19	16 44	3 3	2 38	16 33		n.a.
T 17	21 26	24 58	4 40	24 13	1 57	3 49	3 23	27 56	3 56	2 29	1 21	21 11	2 12	19 24	0 5	21 52	1 26	27 19	16 43	3 0	2 37	16 30		n.a.
F 18	21 38	21 17	4 9	24 29	1 56	4 14	3 22	27 58	3 58	2 25	1 21	21 9	2 12	19 24	0 5	21 52	1 27	27 18	16 43	2 58	2 36	16 27		n.a.
S 19	21 49	16 47	3 27	24 43	1 54	4 38	3 22	28 1	4 1	2 22	1 21	21 8	2 12	19 23	0 5	21 52	1 27	27 18	16 43	2 57	2 34	16 24		n.a.
S 20	21 59	11 41	2 36	24 54	1 52	5 3	3 21	28 3	4 3	2 19	1 21	21 6	2 12	19 23	0 5	21 52	1 27	27 17	16 42	2 57	2 33	16 21		n.a.
M21	22 10	6 9	1 39	25 4	1 49	5 28	3 20	28 6	4 5	2 16	1 22	21 5	2 12	19 22	0 5	21 53	1 27	27 17	16 42	2 57	2 32	16 18		n.a.
T 22	22 19	0 20	0 36	25 11	1 45	5 52	3 18	28 8	4 8	2 12	1 22	21 3	2 11	19 21	0 5	21 53	1 27	27 16	16 42	2 57	2 31	16 15		n.a.
W23	22 29	5s35	0s29	25 17	1 41	6 17	3 17	28 10	4 10	2 9	1 22	21 2	2 11	19 21	0 5	21 53	1 27	27 16	16 41	2 57	2 29	16 12		n.a.
T 24	22 38	11 27	1 34	25 19	1 36	6 42	3 16	28 13	4 12	2 6	1 22	21 0	2 11	19 20	0 5	21 53	1 27	27 15	16 41	2 56	2 28	16 9		n.a.
F 25	22 46	17 0	2 36	25 20	1 30	7 7	3 14	28 15	4 14	2 3	1 22	20 58	2 11	19 19	0 5	21 54	1 27	27 15	16 41	2 55	2 27	16 6		n.a.
S 26	22 54	21 56	3 32	25 19	1 24	7 32	3 12	28 16	4 16	2 0	1 22	20 57	2 11	19 19	0 5	21 54	1 27	27 15	16 40	2 52	2 25	16 3		n.a.
S 27	23 2	25 51	4 17	25 15	1 16	7 58	3 10	28 18	4 18	1 57	1 23	20 55	2 11	19 18	0 5	21 54	1 27	27 14	16 40	2 48	2 24	16 0		n.a.
M28	23 9	28 19	4 48	25 8	1 8	8 23	3 8	28 20	4 20	1 55	1 23	20 54	2 11	19 18	0 5	21 54	1 27	27 14	16 40	2 44	2 23	15 57		n.a.
T 29	23 15	28 59	5 1	25 0	0 59	8 48	3 6	28 21	4 22	1 52	1 23	20 52	2 10	19 17	0 5	21 55	1 27	27 13	16 39	2 39	2 22	15 54		n.a.
W30	23 22	27 42	4 56	24 49	0 49	9 13	3 4	28 23	4 23	1 49	1 23	20 50	2 10	19 16	0 5	21 55	1 27	27 13	16 39	2 35	2 20	15 51		n.a.
T 31	23s27	24s33	4s32	24s36	0s39	9s38	3n 2	28n24	4n25	1n47	1n23	20s48	2s10	19n16	0n 5	21n55	1n27	27s12	16s38	2n31	2n19	15n48		n.a.

Julian Day Number = 686273.5, Delta T = 19h25m15s
Ecliptic obliquity = 24°00'31, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°05'29, Lahiri = -42°58'28 Julian Calendar 1 Dec. 2835 BCE == Greg. Calendar 8 Nov. 2835 BCE

The year -2834 astronomical counting style corresponds to year 2835 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2834 BCE
geocentric

JANUARY 2834 BCE (-2833) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 9 10	19♐ 4'32	16♒37	5♑21	3♏ 8	26°R53	28♍52	8♒ 2	23°R50	0°R34	29♒55	6°R 7	5♈39	27♌ 9	n.a.	F 1
S 2	5 13 6	20° 4'51	0♓56	6°53	4°13	26♊30	28°59	8° 8	23♉47	0♌33	29°55	6♈ 3	5°36	27°15	n.a.	S 2
S 3	5 17 3	21° 5'08	15° 7	8°20	5°19	26° 7	29° 5	8°15	23°45	0°32	29°56	6° 2	5°32	27°22	n.a.	S 3
M 4	5 20 59	22° 5'23	29° 6	9°43	6°25	25°44	29°11	8°21	23°43	0°31	29°56	6° 2	5°29	27°29	n.a.	M 4
T 5	5 24 56	23° 5'35	12♈55	11° 0	7°31	25°21	29°18	8°27	23°41	0°29	29°57	6° 2	5°26	27°35	n.a.	T 5
W 6	5 28 52	24° 5'44	26°32	12°10	8°37	24°57	29°24	8°33	23°39	0°28	29°58	6° 0	5°23	27°42	n.a.	W 6
T 7	5 32 49	25° 5'52	10♉ 0	13°14	9°43	24°33	29°29	8°40	23°36	0°27	29°58	5°57	5°20	27°49	n.a.	T 7
F 8	5 36 46	26° 5'57	23°18	14°10	10°50	24°10	29°35	8°46	23°34	0°26	29°59	5°50	5°17	27°55	n.a.	F 8
S 9	5 40 42	27° 6'00	6♊24	14°58	11°57	23°46	29°41	8°53	23°32	0°24	29°59	5°40	5°13	28° 2	n.a.	S 9
S 10	5 44 39	28° 6'01	19°20	15°38	13° 4	23°22	29°46	8°59	23°30	0°23	0♓ 0	5°28	5°10	28° 9	n.a.	S 10
M11	5 48 35	29° 6'00	2♋ 3	16° 9	14°11	22°59	29°51	9° 6	23°28	0°22	0° 1	5°14	5° 7	28°15	n.a.	M11
T 12	5 52 32	0♌ 5'56	14°34	16°31	15°18	22°36	29°56	9°12	23°26	0°20	0° 2	5° 1	5° 4	28°22	n.a.	T 12
W13	5 56 28	1° 5'51	26°52	16°43	16°25	22°13	0♎ 1	9°19	23°24	0°19	0° 3	4°48	5° 1	28°29	n.a.	W13
T 14	6 0 25	2° 5'43	8♌59	16°R47	17°33	21°50	0° 6	9°26	23°22	0°18	0° 3	4°37	4°57	28°36	n.a.	T 14
F 15	6 4 21	3° 5'33	20°56	16°41	18°40	21°27	0°10	9°33	23°21	0°16	0° 4	4°28	4°54	28°42	n.a.	F 15
S 16	6 8 18	4° 5'22	2♍47	16°26	19°48	21° 5	0°15	9°40	23°19	0°15	0° 5	4°23	4°51	28°49	n.a.	S 16
S 17	6 12 15	5° 5'08	14°35	16° 4	20°56	20°43	0°19	9°47	23°17	0°13	0° 6	4°20	4°48	28°56	n.a.	S 17
M18	6 16 11	6° 4'52	26°25	15°33	22° 4	20°21	0°23	9°53	23°15	0°12	0° 7	4°19	4°45	29° 2	n.a.	M18
T 19	6 20 8	7° 4'35	8♎23	14°55	23°12	20° 0	0°27	10° 0	23°14	0°10	0° 8	4°19	4°42	29° 9	n.a.	T 19
W20	6 24 4	8° 4'15	20°35	14°11	24°20	19°40	0°30	10° 7	23°12	0° 9	0° 9	4°18	4°38	29°16	n.a.	W20
T 21	6 28 1	9° 3'54	3♏ 5	13°22	25°28	19°19	0°34	10°15	23°10	0° 7	0° 9	4°17	4°35	29°22	n.a.	T 21
F 22	6 31 57	10° 3'31	15°58	12°30	26°37	19° 0	0°37	10°22	23° 9	0° 6	0°10	4°13	4°32	29°29	n.a.	F 22
S 23	6 35 54	11° 3'05	29°17	11°35	27°45	18°41	0°40	10°29	23° 7	0° 4	0°11	4° 6	4°29	29°36	n.a.	S 23
S 24	6 39 50	12° 2'38	13♐ 5	10°38	28°54	18°22	0°43	10°36	23° 6	0° 3	0°12	3°57	4°26	29°42	n.a.	S 24
M25	6 43 47	13° 2'09	27°18	9°41	0♐ 3	18° 5	0°46	10°43	23° 4	0° 1	0°13	3°46	4°23	29°49	n.a.	M25
T 26	6 47 43	14° 1'37	11♑53	8°46	1°12	17°47	0°49	10°51	23° 3	29♋59	0°14	3°34	4°19	29°56	n.a.	T 26
W27	6 51 40	15° 1'03	26°42	7°52	2°21	17°31	0°51	10°58	23° 2	29°58	0°15	3°23	4°16	0♍ 2	n.a.	W27
T 28	6 55 37	16° 0'27	11♒37	7° 2	3°30	17°15	0°53	11° 5	23° 0	29°57	0°16	3°14	4°13	0° 9	n.a.	T 28
F 29	6 59 33	16°59'49	26°29	6°16	4°39	17° 0	0°55	11°13	22°59	29°55	0°17	3° 7	4°10	0°16	n.a.	F 29
S 30	7 3 30	17°59'08	11♓ 9	5°34	5°48	16°46	0°57	11°20	22°58	29°53	0°18	3° 3	4° 7	0°22	n.a.	S 30
S 31	7 7 26	18♑58'24	25♓34	4♑57	6♐57	16♊32	0♎59	11♒28	22♉57	29♋52	0♓20	3♈ 1	4♈ 3	0♍29	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s33	19s53	3s50	24s21	0s28	10s 2	3n 0	28n25	4n26	1n44	1n24	20s47	2s10	19n15	0n 5	21n55	1n27	27s11	16s38	2n29	2n18	15n45		n.a.
S 2	23 38	14 6	2 54	24 5	0 15	10 27	2 57	28 25	4 28	1 41	1 24	20 45	2 10	19 15	0 5	21 56	1 27	27 11	16 38	2 28	2 16	15 42		n.a.
S 3	23 42	7 40	1 48	23 47	0 2	10 52	2 55	28 26	4 29	1 39	1 24	20 43	2 10	19 14	0 5	21 56	1 27	27 10	16 37	2 27	2 15	15 39		n.a.
M 4	23 46	0 55	0 37	23 27	0n11	11 16	2 52	28 26	4 30	1 37	1 24	20 41	2 10	19 14	0 5	21 56	1 27	27 10	16 37	2 27	2 14	15 36		n.a.
T 5	23 49	5n46	0n36	23 7	0 26	11 41	2 49	28 27	4 31	1 34	1 24	20 40	2 10	19 13	0 5	21 57	1 27	27 9	16 37	2 27	2 12	15 33		n.a.
W 6	23 52	12 7	1 46	22 46	0 40	12 5	2 47	28 27	4 32	1 32	1 25	20 38	2 9	19 13	0 5	21 57	1 27	27 9	16 36	2 26	2 11	15 30		n.a.
T 7	23 55	17 50	2 49	22 24	0 56	12 29	2 44	28 27	4 33	1 30	1 25	20 36	2 9	19 12	0 5	21 57	1 28	27 8	16 36	2 25	2 10	15 27		n.a.
F 8	23 57	22 37	3 42	22 3	1 12	12 53	2 41	28 26	4 34	1 28	1 25	20 34	2 9	19 11	0 5	21 58	1 28	27 8	16 36	2 22	2 9	15 24		n.a.
S 9	23 58	26 11	4 22	21 42	1 28	13 17	2 38	28 26	4 35	1 26	1 25	20 32	2 9	19 11	0 5	21 58	1 28	27 7	16 35	2 18	2 7	15 21		n.a.
S 10	24 0	28 21	4 48	21 21	1 44	13 40	2 35	28 25	4 35	1 24	1 25	20 30	2 9	19 10	0 5	21 58	1 28	27 7	16 35	2 13	2 6	15 18		n.a.
M11	24 0	28 59	4 59	21 2	2 0	14 4	2 32	28 24	4 36	1 22	1 26	20 28	2 9	19 10	0 5	21 59	1 28	27 6	16 35	2 8	2 5	15 15		n.a.
T 12	24 0	28 5	4 56	20 43	2 15	14 27	2 28	28 23	4 36	1 20	1 26	20 27	2 9	19 9	0 5	21 59	1 28	27 5	16 35	2 2	2 3	15 12		n.a.
W13	24 0	25 49	4 38	20 26	2 31	14 50	2 25	28 22	4 36	1 18	1 26	20 25	2 9	19 9	0 5	21 59	1 28	27 5	16 34	1 57	2 2	15 9		n.a.
T 14	23 59	22 25	4 8	20 11	2 46	15 12	2 22	28 21	4 36	1 16	1 26	20 23	2 9	19 8	0 5	22 0	1 28	27 4	16 34	1 52	2 1	15 6		n.a.
F 15	23 58	18 8	3 28	19 58	3 0	15 34	2 19	28 19	4 36	1 15	1 26	20 21	2 8	19 8	0 5	22 0	1 28	27 4	16 34	1 49	2 0	15 3		n.a.
S 16	23 57	13 11	2 38	19 47	3 12	15 56	2 15	28 18	4 36	1 13	1 27	20 19	2 8	19 8	0 5	22 0	1 28	27 3	16 33	1 47	1 58	15 0		n.a.
S 17	23 54	7 47	1 42	19 38	3 24	16 18	2 12	28 16	4 36	1 12	1 27	20 17	2 8	19 7	0 5	22 1	1 28	27 2	16 33	1 46	1 57	14 57		n.a.
M18	23 52	2 5	0 42	19 32	3 35	16 39	2 8	28 14	4 36	1 10	1 27	20 15	2 8	19 7	0 5	22 1	1 28	27 2	16 33	1 45	1 56	14 53		n.a.
T 19	23 49	3s44	0s22	19 27	3 43	17 0	2 5	28 12	4 35	1 9	1 27	20 13	2 8	19 6	0 5	22 1	1 28	27 1	16 32	1 45	1 54	14 50		n.a.
W20	23 45	9 32	1 25	19 25	3 50	17 21	2 1	28 10	4 35	1 7	1 27	20 11	2 8	19 6	0 5	22 2	1 28	27 1	16 32	1 45	1 53	14 47		n.a.
T 21	23 41	15 6	2 26	19 25	3 55	17 41	1 57	28 7	4 34	1 6	1 28	20 9	2 8	19 5	0 5	22 2	1 28	27 0	16 32	1 44	1 52	14 44		n.a.
F 22	23 37	20 12	3 21	19 27	3 58	18 1	1 54	28 5	4 34	1 5	1 28	20 7	2 8	19 5	0 5	22 3	1 28	26 59	16 32	1 43	1 51	14 41		n.a.
S 23	23 32	24 30	4 8	19 31	3 59	18 21	1 50	28 2	4 33	1 4	1 28	20 4	2 8	19 5	0 5	22 3	1 28	26 59	16 31	1 40	1 49	14 38		n.a.
S 24	23 27	27 33	4 41	19 37	3 58	18 40	1 46	28 0	4 32	1 3	1 28	20 2	2 8	19 4	0 5	22 3	1 28	26 58	16 31	1 36	1 48	14 35		n.a.
M25	23 21	28 57	4 59	19 44	3 56	18 58	1 43	27 57	4 31	1 2	1 28	20 0	2 8	19 4	0 5	22 4	1 28	26 58	16 31	1 32	1 47	14 32		n.a.
T 26	23 15	28 24	4 57	19 52	3 51	19 16	1 39	27 55	4 30	1 1	1 29	19 58	2 8	19 4	0 5	22 4	1 28	26 57	16 30	1 27	1 45	14 29		n.a.
W27	23 8	25 50	4 36	20 2	3 44	19 34	1 35	27 52	4 29	1 0	1 29	19 56	2 8	19 3	0 5	22 4	1 28	26 56	16 30	1 23	1 44	14 26		n.a.
T 28	23 1	21 29	3 56	20 13	3 36	19 51	1 31	27 49	4 28	1 0	1 29	19 54	2 8	19 3	0 5	22 5	1 28	26 56	16 30	1 19	1 43	14 23		n.a.
F 29	22 54	15 48	3 0	20 25	3 27	20 8	1 28	27 46	4 26	0 59	1 29	19 52	2 8	19 3	0 5	22 5	1 28	26 55	16 30	1 16	1 42	14 19		n.a.
S 30	22 46	9 17	1 53	20 37	3 16	20 25	1 24	27 43	4 25	0 58	1 29	19 50	2 7	19 2	0 5	22 5	1 28	26 54	16 29	1 14	1 40	14 16		n.a.
S 31	22s38	2s24	0s39	20s50	3n 5	20s40	1n20	27n41	4n24	0n58	1n30	19s47	2s 7	19n 2	0n 5	22n 6	1n28	26s54	16s29	1n14	1n39	14n13		n.a.

Julian Day Number = 686304.5, Delta T = 19h25m13s
Ecliptic obliquity = 24°00'30, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°05'24, Lahiri = -42°58'24 Julian Calendar 1 Jan. 2834 BCE == Greg. Calendar 9 Dec. 2835 BCE

The year -2833 astronomical counting style corresponds to year 2834 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2834 BCE
geocentric

FEBRUARY 2834 BCE (-2833) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 11 23	19♉57'38	9♈41	4°R26	8♐ 6	16°R19	1♎ 0	11♒35	22°R56	29°R50	0♓21	3°D 1	4♈ 0	0♍36	n.a.	M 1
T 2	7 15 19	20°56'49	23°29	4♉ 1	9°16	16♊ 7	1° 2	11°42	22♉55	29♋49	0°22	3°R 2	3°57	0°42	n.a.	T 2
W 3	7 19 16	21°55'58	6♉59	3°41	10°25	15°56	1° 3	11°50	22°54	29°47	0°23	3♈ 1	3°54	0°49	n.a.	W 3
T 4	7 23 12	22°55'04	20°14	3°28	11°35	15°46	1° 4	11°58	22°53	29°45	0°24	2°58	3°51	0°56	n.a.	T 4
F 5	7 27 9	23°54'07	3♊14	3°20	12°44	15°36	1° 5	12° 5	22°52	29°44	0°25	2°52	3°48	1° 2	n.a.	F 5
S 6	7 31 5	24°53'09	16° 1	3°D18	13°54	15°27	1° 5	12°13	22°51	29°42	0°26	2°44	3°44	1° 9	n.a.	S 6
S 7	7 35 2	25°52'08	28°38	3°21	15° 4	15°19	1° 5	12°20	22°50	29°40	0°27	2°33	3°41	1°16	n.a.	S 7
M 8	7 38 59	26°51'04	11♋ 4	3°30	16°13	15°12	1° 6	12°28	22°49	29°39	0°29	2°22	3°38	1°22	n.a.	M 8
T 9	7 42 55	27°49'59	23°20	3°45	17°23	15° 5	1°R 6	12°36	22°49	29°37	0°30	2° 9	3°35	1°29	n.a.	T 9
W10	7 46 52	28°48'51	5♌27	4° 4	18°33	15° 0	1° 5	12°43	22°48	29°36	0°31	1°58	3°32	1°36	n.a.	W10
T 11	7 50 48	29°47'40	17°26	4°28	19°43	14°55	1° 5	12°51	22°48	29°34	0°32	1°49	3°29	1°42	n.a.	T 11
F 12	7 54 45	0♒46'28	29°18	4°56	20°53	14°51	1° 5	12°59	22°47	29°32	0°33	1°41	3°25	1°49	n.a.	F 12
S 13	7 58 41	1°45'13	11♍ 7	5°29	22° 3	14°47	1° 4	13° 7	22°47	29°31	0°35	1°37	3°22	1°56	n.a.	S 13
S 14	8 2 38	2°43'57	22°55	6° 6	23°13	14°45	1° 3	13°14	22°46	29°29	0°36	1°34	3°19	2° 2	n.a.	S 14
M15	8 6 34	3°42'38	4♎45	6°47	24°24	14°43	1° 2	13°22	22°46	29°27	0°37	1°D34	3°16	2° 9	n.a.	M15
T 16	8 10 31	4°41'18	16°43	7°32	25°34	14°42	1° 0	13°30	22°45	29°26	0°38	1°35	3°13	2°16	n.a.	T 16
W17	8 14 27	5°39'55	28°53	8°20	26°44	14°D42	0°59	13°38	22°45	29°24	0°39	1°36	3° 9	2°22	n.a.	W17
T 18	8 18 24	6°38'31	11♏21	9°11	27°54	14°42	0°57	13°45	22°45	29°22	0°41	1°R36	3° 6	2°29	n.a.	T 18
F 19	8 22 20	7°37'05	24°11	10° 5	29° 5	14°43	0°55	13°53	22°45	29°21	0°42	1°34	3° 3	2°36	n.a.	F 19
S 20	8 26 17	8°35'37	7♐27	11° 3	0♑15	14°45	0°53	14° 1	22°45	29°19	0°43	1°31	3° 0	2°42	n.a.	S 20
S 21	8 30 14	9°34'08	21°12	12° 3	1°26	14°48	0°51	14° 9	22°45	29°18	0°45	1°25	2°57	2°49	n.a.	S 21
M22	8 34 10	10°32'36	5♑26	13° 6	2°36	14°51	0°49	14°17	22°D45	29°16	0°46	1°18	2°54	2°56	n.a.	M22
T 23	8 38 7	11°31'03	20° 6	14°12	3°47	14°55	0°46	14°25	22°45	29°14	0°47	1°11	2°50	3° 2	n.a.	T 23
W24	8 42 3	12°29'28	5♒ 5	15°20	4°58	15° 0	0°43	14°32	22°45	29°13	0°49	1° 3	2°47	3° 9	n.a.	W24
T 25	8 46 0	13°27'50	20°14	16°31	6° 8	15° 6	0°40	14°40	22°45	29°11	0°50	0°57	2°44	3°16	n.a.	T 25
F 26	8 49 56	14°26'11	5♓23	17°44	7°19	15°12	0°37	14°48	22°45	29°10	0°51	0°52	2°41	3°22	n.a.	F 26
S 27	8 53 53	15°24'29	20°23	18°59	8°30	15°19	0°34	14°56	22°45	29° 8	0°53	0°50	2°38	3°29	n.a.	S 27
S 28	8 57 49	16♒22'45	5♈ 6	20♑16	9♑40	15♊26	0♎30	15♒ 4	22♉46	29♋ 6	0♓54	0°D50	2♈35	3♍36	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s29	4n28	0n35	21s 4	2n52	20s56	1n16	27n38	4n22	0n57	1n30	19s45	2s 7	19n 2	0n 5	22n 6	1n28	26s53	16s29	1n14	1n38	14n10		n.a.
T 2	22 20	10 58	1 46	21 18	2 39	21 10	1 12	27 35	4 21	0 57	1 30	19 43	2 7	19 1	0 5	22 7	1 28	26 53	16 29	1 14	1 36	14 7		n.a.
W 3	22 10	16 50	2 50	21 32	2 26	21 25	1 9	27 32	4 19	0 57	1 30	19 41	2 7	19 1	0 5	22 7	1 28	26 52	16 29	1 13	1 35	14 4		n.a.
T 4	22 0	21 48	3 43	21 46	2 12	21 38	1 5	27 29	4 17	0 57	1 30	19 39	2 7	19 1	0 5	22 7	1 28	26 51	16 28	1 12	1 34	14 1		n.a.
F 5	21 50	25 36	4 23	22 0	1 58	21 51	1 1	27 27	4 16	0 57	1 31	19 36	2 7	19 1	0 5	22 8	1 28	26 51	16 28	1 10	1 33	13 58		n.a.
S 6	21 39	28 3	4 50	22 14	1 44	22 4	0 57	27 24	4 14	0 57	1 31	19 34	2 7	19 1	0 5	22 8	1 28	26 50	16 28	1 7	1 31	13 54		n.a.
S 7	21 28	29 2	5 1	22 28	1 30	22 16	0 53	27 21	4 12	0 57	1 31	19 32	2 7	19 0	0 5	22 8	1 28	26 49	16 28	1 2	1 30	13 51		n.a.
M 8	21 17	28 30	4 59	22 42	1 16	22 27	0 50	27 19	4 11	0 57	1 31	19 30	2 7	19 0	0 5	22 9	1 28	26 49	16 27	0 58	1 29	13 48		n.a.
T 9	21 5	26 34	4 42	22 55	1 2	22 38	0 46	27 16	4 9	0 57	1 31	19 27	2 7	19 0	0 5	22 9	1 28	26 48	16 27	0 53	1 27	13 45		n.a.
W10	20 53	23 26	4 13	23 8	0 49	22 48	0 42	27 14	4 7	0 57	1 32	19 25	2 7	19 0	0 5	22 10	1 28	26 48	16 27	0 48	1 26	13 42		n.a.
T 11	20 41	19 21	3 33	23 20	0 35	22 58	0 38	27 11	4 5	0 57	1 32	19 23	2 7	19 0	0 5	22 10	1 28	26 47	16 27	0 44	1 25	13 39		n.a.
F 12	20 28	14 32	2 43	23 32	0 23	23 7	0 35	27 9	4 3	0 58	1 32	19 21	2 7	19 0	0 5	22 10	1 28	26 46	16 27	0 41	1 24	13 36		n.a.
S 13	20 14	9 13	1 47	23 43	0 10	23 15	0 31	27 7	4 1	0 58	1 32	19 18	2 7	18 59	0 5	22 11	1 28	26 46	16 26	0 39	1 22	13 32		n.a.
S 14	20 1	3 35	0 46	23 54	0s 2	23 23	0 27	27 4	3 59	0 59	1 32	19 16	2 7	18 59	0 5	22 11	1 28	26 45	16 26	0 38	1 21	13 29		n.a.
M15	19 47	2s11	0s17	24 3	0 14	23 30	0 24	27 2	3 57	1 0	1 33	19 14	2 7	18 59	0 5	22 11	1 28	26 44	16 26	0 38	1 20	13 26		n.a.
T 16	19 33	7 57	1 20	24 12	0 25	23 36	0 20	27 0	3 55	1 0	1 33	19 11	2 7	18 59	0 5	22 12	1 28	26 44	16 26	0 39	1 18	13 23		n.a.
W17	19 18	13 32	2 21	24 20	0 35	23 42	0 16	26 58	3 53	1 1	1 33	19 9	2 7	18 59	0 5	22 12	1 28	26 43	16 26	0 39	1 17	13 20		n.a.
T 18	19 3	18 42	3 17	24 26	0 46	23 47	0 13	26 56	3 51	1 2	1 33	19 7	2 7	18 59	0 5	22 12	1 29	26 42	16 26	0 39	1 16	13 17		n.a.
F 19	18 48	23 12	4 4	24 32	0 55	23 51	0 9	26 54	3 50	1 3	1 33	19 5	2 7	18 59	0 5	22 13	1 29	26 42	16 26	0 38	1 14	13 13		n.a.
S 20	18 32	26 41	4 41	24 37	1 5	23 55	0 6	26 53	3 48	1 4	1 34	19 2	2 7	18 59	0 5	22 13	1 29	26 41	16 25	0 37	1 13	13 10		n.a.
S 21	18 17	28 44	5 2	24 40	1 13	23 58	0 2	26 51	3 46	1 5	1 34	19 0	2 7	18 59	0 5	22 14	1 29	26 41	16 25	0 35	1 12	13 7		n.a.
M22	18 1	28 59	5 6	24 42	1 22	24 0	0s 1	26 49	3 44	1 6	1 34	18 58	2 7	18 59	0 5	22 14	1 29	26 40	16 25	0 32	1 11	13 4		n.a.
T 23	17 44	27 15	4 51	24 43	1 29	24 2	0 5	26 48	3 41	1 7	1 34	18 55	2 7	18 59	0 5	22 14	1 29	26 39	16 25	0 29	1 9	13 1		n.a.
W24	17 27	23 34	4 15	24 42	1 37	24 3	0 8	26 47	3 39	1 8	1 34	18 53	2 7	18 59	0 5	22 15	1 29	26 39	16 25	0 26	1 8	12 57		n.a.
T 25	17 11	18 15	3 21	24 40	1 43	24 3	0 11	26 45	3 37	1 10	1 34	18 51	2 7	18 59	0 5	22 15	1 29	26 38	16 25	0 23	1 7	12 54		n.a.
F 26	16 53	11 49	2 13	24 37	1 49	24 2	0 14	26 44	3 35	1 11	1 35	18 48	2 7	18 59	0 5	22 15	1 29	26 38	16 25	0 21	1 5	12 51		n.a.
S 27	16 36	4 45	0 56	24 32	1 55	24 1	0 18	26 43	3 33	1 13	1 35	18 46	2 7	18 59	0 5	22 16	1 29	26 37	16 24	0 20	1 4	12 48		n.a.
S 28	16s18	2n26	0n23	24s25	2s 0	23s59	0s21	26n42	3n31	1n14	1n35	18s44	2s 7	18n59	0n 5	22n16	1n29	26s36	16s24	0n20	1n 3	12n45		n.a.

Julian Day Number = 686335.5, Delta T = 19h25m10s
Ecliptic obliquity = 24°00'31, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°05'20, Lahiri = -42°58'20 Julian Calendar 1 Feb. 2834 BCE == Greg. Calendar 9 Jan. 2834 BCE

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ASTRODIENST EPHEMERIS for the year 2834 BCE
geocentric

MARCH 2834 BCE (-2833) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 1 46	17♒20'59	19♈28	21♉36	10♉51	15♊34	0°R27	15♒12	22♉46	29°R 5	0♓55	0♈51	2♈31	3♍42	n.a.	M 1
T 2	9 5 42	18°19'11	3♉26	22°57	12° 2	15°43	0♎23	15°19	22°47	29♋ 3	0°57	0°52	2°28	3°49	n.a.	T 2
W 3	9 9 39	19°17'20	17° 0	24°21	13°13	15°52	0°19	15°27	22°47	29° 2	0°58	0°R53	2°25	3°56	n.a.	W 3
T 4	9 13 36	20°15'27	0♊12	25°46	14°24	16° 2	0°15	15°35	22°48	29° 0	0°59	0°52	2°22	4° 2	n.a.	T 4
F 5	9 17 32	21°13'32	13° 6	27°14	15°35	16°13	0°11	15°43	22°48	28°59	1° 1	0°50	2°19	4° 9	n.a.	F 5
S 6	9 21 29	22°11'35	25°43	28°43	16°46	16°24	0° 6	15°51	22°49	28°57	1° 2	0°46	2°15	4°16	n.a.	S 6
S 7	9 25 25	23° 9'36	8♋ 6	0♒14	17°57	16°36	0° 2	15°59	22°49	28°56	1° 3	0°41	2°12	4°22	n.a.	S 7
M 8	9 29 22	24° 7'35	20°19	1°47	19° 8	16°48	29♍57	16° 6	22°50	28°54	1° 5	0°35	2° 9	4°29	n.a.	M 8
T 9	9 33 18	25° 5'32	2♌23	3°23	20°19	17° 1	29°52	16°14	22°51	28°53	1° 6	0°28	2° 6	4°36	n.a.	T 9
W10	9 37 15	26° 3'27	14°20	4°59	21°30	17°14	29°47	16°22	22°52	28°51	1° 7	0°22	2° 3	4°42	n.a.	W10
T 11	9 41 11	27° 1'20	26°12	6°38	22°41	17°28	29°42	16°30	22°53	28°50	1° 9	0°17	2° 0	4°49	n.a.	T 11
F 12	9 45 8	27°59'11	8♍ 1	8°19	23°52	17°43	29°36	16°38	22°54	28°49	1°10	0°13	1°56	4°56	n.a.	F 12
S 13	9 49 4	28°57'00	19°50	10° 1	25° 4	17°58	29°31	16°45	22°55	28°47	1°12	0°11	1°53	5° 2	n.a.	S 13
S 14	9 53 1	29°54'48	1♎39	11°46	26°15	18°13	29°25	16°53	22°56	28°46	1°13	0°D11	1°50	5° 9	n.a.	S 14
M15	9 56 58	0♓52'34	13°33	13°32	27°26	18°29	29°19	17° 1	22°57	28°45	1°14	0°12	1°47	5°16	n.a.	M15
T 16	10 0 54	1°50'19	25°35	15°20	28°37	18°45	29°13	17° 8	22°58	28°43	1°16	0°13	1°44	5°22	n.a.	T 16
W17	10 4 51	2°48'03	7♏48	17°10	29°49	19° 2	29° 7	17°16	22°59	28°42	1°17	0°15	1°40	5°29	n.a.	W17
T 18	10 8 47	3°45'45	20°17	19° 2	1♒ 0	19°19	29° 1	17°24	23° 1	28°41	1°18	0°16	1°37	5°36	n.a.	T 18
F 19	10 12 44	4°43'26	3♐ 5	20°55	2°12	19°37	28°55	17°31	23° 2	28°39	1°20	0°R17	1°34	5°42	n.a.	F 19
S 20	10 16 40	5°41'05	16°17	22°51	3°23	19°55	28°49	17°39	23° 3	28°38	1°21	0°16	1°31	5°49	n.a.	S 20
S 21	10 20 37	6°38'44	29°55	24°48	4°35	20°14	28°42	17°47	23° 5	28°37	1°23	0°15	1°28	5°56	n.a.	S 21
M22	10 24 33	7°36'21	14♑ 1	26°47	5°46	20°33	28°36	17°54	23° 6	28°36	1°24	0°13	1°25	6° 2	n.a.	M22
T 23	10 28 30	8°33'57	28°32	28°48	6°58	20°53	28°29	18° 2	23° 8	28°35	1°25	0°10	1°21	6° 9	n.a.	T 23
W24	10 32 26	9°31'31	13♒25	0♓50	8° 9	21°12	28°22	18° 9	23° 9	28°33	1°27	0° 7	1°18	6°16	n.a.	W24
T 25	10 36 23	10°29'05	28°32	2°54	9°21	21°33	28°15	18°17	23°11	28°32	1°28	0° 5	1°15	6°22	n.a.	T 25
F 26	10 40 20	11°26'36	13♓44	5° 0	10°32	21°53	28° 8	18°24	23°12	28°31	1°29	0° 3	1°12	6°29	n.a.	F 26
S 27	10 44 16	12°24'07	28°52	7° 7	11°44	22°14	28° 1	18°32	23°14	28°30	1°31	0°D 3	1° 9	6°36	n.a.	S 27
S 28	10 48 13	13°21'36	13♈47	9°15	12°56	22°36	27°54	18°39	23°16	28°29	1°32	0° 3	1° 6	6°42	n.a.	S 28
M29	10 52 9	14°19'03	28°21	11°24	14° 7	22°58	27°47	18°46	23°18	28°28	1°34	0° 4	1° 2	6°49	n.a.	M29
T 30	10 56 6	15°16'29	12♉31	13°34	15°19	23°20	27°40	18°54	23°19	28°27	1°35	0° 5	0°59	6°55	n.a.	T 30
W31	11 0 2	16♓13'54	26♉15	15♓45	16♒31	23♊42	27♍33	19♒ 1	23♉21	28♋26	1♓36	0♈ 6	0♈56	7♍ 2	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	16s 0	9n19	1n39	24s17	2s 5	23s57	0s24	26n41	3n29	1n16	1n35	18s41	2s 7	18n59	0n 5	22n16	1n29	26s36	16s24	0n21	1n 2	12n41			n.a.
T 2	15 42	15 34	2 47	24 7	2 9	23 54	0 27	26 40	3 28	1 18	1 35	18 39	2 8	18 59	0 5	22 17	1 29	26 35	16 24	0 21	1 0	12 38			n.a.
W 3	15 23	20 53	3 44	23 56	2 12	23 50	0 30	26 39	3 26	1 19	1 35	18 37	2 8	19 0	0 5	22 17	1 28	26 35	16 24	0 21	0 59	12 35			n.a.
T 4	15 5	25 1	4 27	23 43	2 15	23 45	0 33	26 38	3 24	1 21	1 35	18 34	2 8	19 0	0 5	22 17	1 28	26 34	16 24	0 21	0 58	12 32			n.a.
F 5	14 46	27 48	4 56	23 28	2 18	23 40	0 36	26 37	3 22	1 23	1 36	18 32	2 8	19 0	0 5	22 18	1 28	26 33	16 24	0 20	0 56	12 29			n.a.
S 6	14 27	29 5	5 9	23 11	2 20	23 34	0 39	26 36	3 20	1 25	1 36	18 29	2 8	19 0	0 5	22 18	1 28	26 33	16 24	0 19	0 55	12 25			n.a.
S 7	14 7	28 52	5 8	22 52	2 21	23 27	0 41	26 36	3 18	1 27	1 36	18 27	2 8	19 0	0 5	22 18	1 28	26 32	16 24	0 17	0 54	12 22			n.a.
M 8	13 48	27 15	4 52	22 32	2 22	23 20	0 44	26 35	3 16	1 29	1 36	18 25	2 8	19 0	0 5	22 18	1 28	26 32	16 24	0 14	0 53	12 19			n.a.
T 9	13 28	24 22	4 24	22 10	2 22	23 12	0 47	26 34	3 14	1 31	1 36	18 22	2 8	19 1	0 5	22 19	1 28	26 31	16 24	0 11	0 51	12 16			n.a.
W10	13 8	20 29	3 44	21 46	2 22	23 3	0 49	26 34	3 12	1 33	1 36	18 20	2 8	19 1	0 5	22 19	1 28	26 30	16 24	0 9	0 50	12 12			n.a.
T 11	12 48	15 49	2 55	21 20	2 21	22 54	0 52	26 33	3 10	1 36	1 36	18 18	2 8	19 1	0 5	22 19	1 28	26 30	16 24	0 7	0 49	12 9			n.a.
F 12	12 27	10 35	1 58	20 52	2 20	22 44	0 54	26 33	3 8	1 38	1 36	18 15	2 8	19 1	0 6	22 20	1 28	26 29	16 24	0 5	0 47	12 6			n.a.
S 13	12 7	4 59	0 56	20 22	2 18	22 34	0 57	26 32	3 6	1 40	1 37	18 13	2 8	19 2	0 6	22 20	1 28	26 29	16 24	0 5	0 46	12 3			n.a.
S 14	11 46	0s48	0s 8	19 50	2 15	22 22	0 59	26 32	3 4	1 42	1 37	18 11	2 8	19 2	0 6	22 20	1 28	26 28	16 23	0 4	0 45	11 59			n.a.
M15	11 25	6 35	1 13	19 15	2 12	22 10	1 2	26 31	3 2	1 45	1 37	18 8	2 8	19 2	0 6	22 20	1 28	26 28	16 23	0 5	0 43	11 56			n.a.
T 16	11 4	12 12	2 15	18 39	2 8	21 58	1 4	26 31	3 1	1 47	1 37	18 6	2 8	19 3	0 6	22 21	1 28	26 27	16 23	0 5	0 42	11 53			n.a.
W17	10 43	17 27	3 12	18 1	2 4	21 45	1 6	26 31	2 59	1 50	1 37	18 4	2 9	19 3	0 6	22 21	1 28	26 27	16 23	0 6	0 41	11 50			n.a.
T 18	10 22	22 6	4 1	17 21	1 59	21 31	1 8	26 30	2 57	1 52	1 37	18 1	2 9	19 3	0 6	22 21	1 28	26 26	16 23	0 7	0 40	11 46			n.a.
F 19	10 0	25 51	4 40	16 39	1 54	21 17	1 10	26 30	2 55	1 55	1 37	17 59	2 9	19 4	0 6	22 21	1 28	26 26	16 23	0 7	0 38	11 43			n.a.
S 20	9 39	28 21	5 5	15 55	1 48	21 2	1 12	26 30	2 53	1 58	1 37	17 57	2 9	19 4	0 6	22 22	1 28	26 25	16 23	0 7	0 37	11 40			n.a.
S 21	9 17	29 15	5 15	15 9	1 41	20 46	1 14	26 29	2 52	2 0	1 37	17 55	2 9	19 4	0 6	22 22	1 28	26 24	16 23	0 6	0 36	11 37			n.a.
M22	8 55	28 19	5 6	14 21	1 34	20 30	1 16	26 29	2 50	2 3	1 37	17 52	2 9	19 5	0 6	22 22	1 28	26 24	16 23	0 5	0 34	11 33			n.a.
T 23	8 33	25 28	4 37	13 31	1 27	20 13	1 17	26 29	2 48	2 6	1 37	17 50	2 9	19 5	0 6	22 22	1 28	26 23	16 23	0 4	0 33	11 30			n.a.
W24	8 11	20 51	3 50	12 40	1 19	19 56	1 19	26 28	2 46	2 9	1 37	17 48	2 9	19 5	0 6	22 23	1 28	26 23	16 23	0 3	0 32	11 27			n.a.
T 25	7 49	14 50	2 45	11 46	1 10	19 38	1 21	26 28	2 45	2 11	1 37	17 45	2 9	19 6	0 6	22 23	1 28	26 22	16 24	0 2	0 31	11 24			n.a.
F 26	7 26	7 54	1 29	10 51	1 2	19 20	1 22	26 28	2 43	2 14	1 37	17 43	2 10	19 6	0 6	22 23	1 28	26 22	16 24	0 1	0 29	11 20			n.a.
S 27	7 4	0 33	0 7	9 54	0 52	19 1	1 24	26 27	2 41	2 17	1 37	17 41	2 10	19 7	0 6	22 23	1 28	26 22	16 24	0 1	0 28	11 17			n.a.
S 28	6 41	6n43	1n15	8 57	0 43	18 41	1 25	26 27	2 39	2 20	1 37	17 39	2 10	19 7	0 6	22 23	1 28	26 21	16 24	0 1	0 27	11 14			n.a.
M29	6 19	13 28	2 30	7 57	0 33	18 21	1 26	26 26	2 38	2 23	1 37	17 36	2 10	19 8	0 6	22 24	1 28	26 21	16 24	0 2	0 25	11 11			n.a.
T 30	5 56	19 21	3 34	6 57	0 22	18 1	1 28	26 26	2 36	2 26	1 37	17 34	2 10	19 8	0 6	22 24	1 28	26 20	16 24	0 2	0 24	11 7			n.a.
W31	5s33	24n 2	4n23	5s56	0s12	17s40	1s29	26n26	2n34	2n29	1n37	17s32	2s10	19n 9	0n 6	22n24	1n28	26s20	16s24	0n 3	0n23	11n 4			n.a.

Julian Day Number = 686363.5, Delta T = 19h25m08s
Ecliptic obliquity = 24°00'31, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°05'16, Lahiri = -42°58'16 Julian Calendar 1 March 2834 BCE == Greg. Calendar 6 Feb. 2834 BCE

The year -2833 astronomical counting style corresponds to year 2834 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2834 BCE
geocentric

APRIL 2834 BCE (-2833) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s11	27n17	4n57	4s54	0s 2	17s19	1s30	26n25	2n33	2n32	1n37	17s30	2s10	19n 9	0n 6	22n24	1n28	26s19	16s24	0n 3	0n21	11n 1		n.a.
F 2	4 48	29 1	5 14	3 52	0n 9	16 57	1 31	26 24	2 31	2 35	1 37	17 27	2 10	19 10	0 6	22 24	1 28	26 19	16 24	0 3	0 20	10 57		n.a.
S 3	4 25	29 10	5 15	2 50	0 19	16 34	1 32	26 24	2 29	2 38	1 37	17 25	2 11	19 10	0 6	22 25	1 28	26 18	16 24	0 3	0 19	10 54		n.a.
S 4	4 2	27 51	5 3	1 47	0 30	16 12	1 33	26 23	2 28	2 41	1 37	17 23	2 11	19 11	0 6	22 25	1 28	26 18	16 24	0 2	0 18	10 51		n.a.
M 5	3 39	25 15	4 36	0 45	0 40	15 48	1 33	26 22	2 26	2 44	1 37	17 21	2 11	19 11	0 6	22 25	1 28	26 17	16 24	0 2	0 16	10 47		n.a.
T 6	3 16	21 35	3 58	0n16	0 50	15 25	1 34	26 22	2 25	2 47	1 37	17 19	2 11	19 12	0 6	22 25	1 28	26 17	16 24	0 1	0 15	10 44		n.a.
W 7	2 52	17 5	3 10	1 17	1 0	15 1	1 35	26 21	2 23	2 50	1 37	17 17	2 11	19 12	0 6	22 25	1 28	26 17	16 24	0 1	0 14	10 41		n.a.
T 8	2 29	11 58	2 14	2 17	1 9	14 36	1 35	26 20	2 22	2 53	1 37	17 15	2 11	19 13	0 6	22 25	1 28	26 16	16 25	0 1	0 12	10 38		n.a.
F 9	2 6	6 25	1 12	3 16	1 18	14 12	1 36	26 19	2 20	2 56	1 37	17 12	2 11	19 14	0 6	22 25	1 28	26 16	16 25	0 0	0 11	10 34		n.a.
S 10	1 43	0 38	0 7	4 13	1 27	13 46	1 36	26 18	2 18	2 59	1 37	17 10	2 12	19 14	0 6	22 25	1 28	26 15	16 25	0 0	0 10	10 31		n.a.
S 11	1 20	5s12	0s59	5 9	1 35	13 21	1 37	26 17	2 17	3 2	1 37	17 8	2 12	19 15	0 6	22 26	1 28	26 15	16 25	0 0	0 9	10 28		n.a.
M12	0 57	10 54	2 2	6 4	1 42	12 55	1 37	26 15	2 15	3 5	1 37	17 6	2 12	19 15	0 6	22 26	1 28	26 15	16 25	0 0	0 7	10 24		n.a.
T 13	0 33	16 17	3 2	6 57	1 49	12 29	1 37	26 14	2 14	3 8	1 37	17 4	2 12	19 16	0 6	22 26	1 28	26 14	16 25	0 1	0 6	10 21		n.a.
W14	0 10	21 6	3 53	7 48	1 55	12 2	1 37	26 13	2 12	3 11	1 36	17 2	2 12	19 17	0 6	22 26	1 28	26 14	16 25	0 1	0 5	10 18		n.a.
T 15	0n13	25 4	4 35	8 37	2 0	11 35	1 37	26 11	2 11	3 14	1 36	17 0	2 13	19 17	0 6	22 26	1 28	26 14	16 25	0 1	0 3	10 14		n.a.
F 16	0 36	27 52	5 3	9 24	2 5	11 8	1 37	26 10	2 9	3 17	1 36	16 58	2 13	19 18	0 6	22 26	1 28	26 13	16 26	0 1	0 2	10 11		n.a.
S 17	1 0	29 13	5 17	10 9	2 10	10 41	1 37	26 8	2 8	3 20	1 36	16 56	2 13	19 19	0 6	22 26	1 28	26 13	16 26	0 1	0 1	10 8		n.a.
S 18	1 23	28 52	5 13	10 53	2 13	10 13	1 37	26 7	2 6	3 23	1 36	16 54	2 13	19 19	0 6	22 26	1 27	26 13	16 26	0 1	0s 0	10 4		n.a.
M19	1 46	26 42	4 51	11 34	2 16	9 45	1 37	26 5	2 5	3 26	1 36	16 52	2 13	19 20	0 6	22 26	1 27	26 12	16 26	0 1	0 2	10 1		n.a.
T 20	2 9	22 49	4 11	12 13	2 18	9 17	1 36	26 3	2 4	3 29	1 36	16 50	2 13	19 21	0 6	22 26	1 27	26 12	16 26	0 1	0 3	9 58		n.a.
W21	2 32	17 28	3 15	12 51	2 20	8 48	1 36	26 1	2 2	3 31	1 35	16 48	2 14	19 21	0 6	22 26	1 27	26 12	16 26	0 1	0 4	9 54		n.a.
T 22	2 55	10 59	2 4	13 26	2 20	8 19	1 36	25 59	2 1	3 34	1 35	16 46	2 14	19 22	0 6	22 26	1 27	26 11	16 27	0 1	0 6	9 51		n.a.
F 23	3 19	3 50	0 44	13 59	2 20	7 50	1 35	25 56	1 59	3 37	1 35	16 44	2 14	19 23	0 6	22 26	1 27	26 11	16 27	0 1	0 7	9 48		n.a.
S 24	3 42	3n31	0n39	14 30	2 20	7 21	1 34	25 54	1 58	3 40	1 35	16 42	2 14	19 23	0 6	22 26	1 27	26 11	16 27	0 1	0 8	9 44		n.a.
S 25	4 4	10 38	1 59	14 59	2 18	6 52	1 34	25 52	1 56	3 43	1 35	16 41	2 14	19 24	0 6	22 27	1 27	26 11	16 27	0 1	0 10	9 41		n.a.
M26	4 27	17 2	3 9	15 26	2 16	6 22	1 33	25 49	1 55	3 45	1 35	16 39	2 15	19 25	0 6	22 27	1 27	26 10	16 27	0 1	0 11	9 38		n.a.
T 27	4 50	22 22	4 6	15 51	2 14	5 52	1 32	25 47	1 54	3 48	1 34	16 37	2 15	19 26	0 6	22 27	1 27	26 10	16 27	0 0	0 12	9 34		n.a.
W28	5 13	26 17	4 46	16 14	2 10	5 22	1 32	25 44	1 52	3 51	1 34	16 35	2 15	19 26	0 6	22 27	1 27	26 10	16 28	0s 0	0 13	9 31		n.a.
T 29	5 36	28 37	5 10	16 35	2 6	4 52	1 31	25 41	1 51	3 53	1 34	16 33	2 15	19 27	0 6	22 27	1 27	26 10	16 28	0 1	0 15	9 28		n.a.
F 30	5n58	29n16	5n16	16n54	2n 1	4s22	1s30	25n38	1n50	3n56	1n34	16s32	2s15	19n28	0n 6	22n27	1n27	26s 9	16s28	0s 1	0s16	9n24		n.a.

Julian Day Number = 686394.5, Delta T = 19h25m05s
Ecliptic obliquity = 24°00'31, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°05'12, Lahiri = -42°58'12 Julian Calendar 1 Apr. 2834 BCE == Greg. Calendar 9 March 2834 BCE

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ASTRODIENST EPHEMERIS for the year 2834 BCE
geocentric

MAY 2834 BCE (-2833) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 2 16	15♈45'47	13♋47	10♉39	23♓49	7♋44	23°R44	22♒25	24♉40	28°R 9	2♓14	29°D56	29♓17	10♍28	n.a.	S 1
S 2	13 6 12	16°42'48	26° 5	11°44	25° 1	8°15	23♍38	22°31	24°43	28♋ 9	2°15	29♓56	29°14	10°35	n.a.	S 2
M 3	13 10 9	17°39'49	8♌ 8	12°46	26°14	8°46	23°31	22°36	24°46	28°D 9	2°16	29°57	29°11	10°42	n.a.	M 3
T 4	13 14 5	18°36'49	20° 3	13°45	27°26	9°18	23°25	22°42	24°49	28° 9	2°17	29°58	29° 8	10°48	n.a.	T 4
W 5	13 18 2	19°33'49	1♍52	14°41	28°39	9°49	23°19	22°48	24°52	28° 9	2°18	29°59	29° 5	10°55	n.a.	W 5
T 6	13 21 59	20°30'48	13°40	15°33	29°52	10°21	23°13	22°53	24°55	28° 9	2°19	0♈ 1	29° 2	11° 2	n.a.	T 6
F 7	13 25 55	21°27'47	25°31	16°22	1♈ 5	10°53	23° 7	22°58	24°59	28° 9	2°20	0°R 2	28°58	11° 8	n.a.	F 7
S 8	13 29 52	22°24'46	7♎27	17° 7	2°17	11°25	23° 1	23° 4	25° 2	28°10	2°21	0° 2	28°55	11°15	n.a.	S 8
S 9	13 33 48	23°21'45	19°32	17°48	3°30	11°57	22°55	23° 9	25° 5	28°10	2°22	0° 1	28°52	11°22	n.a.	S 9
M10	13 37 45	24°18'45	1♏47	18°26	4°43	12°30	22°50	23°14	25° 8	28°10	2°23	29♓58	28°49	11°28	n.a.	M10
T 11	13 41 41	25°15'44	14°13	18°59	5°56	13° 2	22°44	23°19	25°12	28°10	2°24	29°55	28°46	11°35	n.a.	T 11
W12	13 45 38	26°12'44	26°52	19°29	7° 9	13°35	22°39	23°24	25°15	28°10	2°25	29°51	28°43	11°42	n.a.	W12
T 13	13 49 35	27° 9'44	9♐45	19°54	8°22	14° 8	22°34	23°29	25°18	28°11	2°25	29°47	28°39	11°48	n.a.	T 13
F 14	13 53 31	28° 6'44	22°51	20°15	9°34	14°41	22°29	23°34	25°22	28°11	2°26	29°43	28°36	11°55	n.a.	F 14
S 15	13 57 28	29° 3'45	6♑12	20°31	10°47	15°14	22°24	23°38	25°25	28°11	2°27	29°40	28°33	12° 2	n.a.	S 15
S 16	14 1 24	0♉ 0'47	19°48	20°43	12° 0	15°48	22°19	23°43	25°28	28°12	2°28	29°39	28°30	12° 8	n.a.	S 16
M17	14 5 21	0°57'49	3♒39	20°50	13°13	16°21	22°15	23°48	25°32	28°12	2°29	29°D38	28°27	12°15	n.a.	M17
T 18	14 9 17	1°54'52	17°45	20°R52	14°26	16°55	22°10	23°52	25°35	28°13	2°30	29°39	28°23	12°22	n.a.	T 18
W19	14 13 14	2°51'55	2♓ 5	20°50	15°40	17°29	22° 6	23°57	25°39	28°13	2°30	29°40	28°20	12°28	n.a.	W19
T 20	14 17 11	3°49'00	16°36	20°43	16°53	18° 3	22° 2	24° 1	25°42	28°14	2°31	29°42	28°17	12°35	n.a.	T 20
F 21	14 21 7	4°46'04	1♈14	20°31	18° 6	18°37	21°58	24° 5	25°46	28°14	2°32	29°R42	28°14	12°42	n.a.	F 21
S 22	14 25 4	5°43'10	15°55	20°15	19°19	19°12	21°54	24° 9	25°49	28°15	2°33	29°41	28°11	12°48	n.a.	S 22
S 23	14 29 0	6°40'16	0♉32	19°55	20°32	19°46	21°51	24°13	25°53	28°16	2°33	29°38	28° 8	12°55	n.a.	S 23
M24	14 32 57	7°37'23	14°59	19°30	21°45	20°21	21°47	24°17	25°56	28°16	2°34	29°34	28° 4	13° 1	n.a.	M24
T 25	14 36 53	8°34'31	29° 8	19° 1	22°59	20°56	21°44	24°21	26° 0	28°17	2°35	29°28	28° 1	13° 8	n.a.	T 25
W26	14 40 50	9°31'39	12♊57	18°29	24°12	21°31	21°41	24°25	26° 4	28°18	2°35	29°22	27°58	13°15	n.a.	W26
T 27	14 44 47	10°28'47	26°22	17°54	25°25	22° 6	21°38	24°29	26° 7	28°18	2°36	29°16	27°55	13°21	n.a.	T 27
F 28	14 48 43	11°25'57	9♋23	17°17	26°39	22°41	21°35	24°33	26°11	28°19	2°37	29°11	27°52	13°28	n.a.	F 28
S 29	14 52 40	12°23'06	22° 1	16°37	27°52	23°17	21°33	24°36	26°14	28°20	2°37	29° 7	27°49	13°35	n.a.	S 29
S 30	14 56 36	13°20'16	4♌20	15°56	29° 5	23°52	21°30	24°40	26°18	28°21	2°38	29° 5	27°45	13°41	n.a.	S 30
M31	15 0 33	14♉17'27	16♌24	15♉15	0♉19	24♋28	21♍28	24♒43	26♉22	28♋22	2♓38	29°D 5	27♓42	13♍48	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n21	28n22	5n 7	17n11	1n55	3s52	1s29	25n35	1n48	3n58	1n34	16s30	2s16	19n29	0n 6	22n26	1n27	26s 9	16s28	0s 2	0s17	9n21		n.a.
S 2	6 43	26 5	4 44	17 26	1 49	3 21	1 28	25 31	1 47	4 1	1 33	16 28	2 16	19 29	0 6	22 26	1 27	26 9	16 29	0 2	0 19	9 18		n.a.
M 3	7 5	22 40	4 9	17 39	1 42	2 51	1 26	25 28	1 46	4 3	1 33	16 27	2 16	19 30	0 6	22 26	1 27	26 9	16 29	0 1	0 20	9 14		n.a.
T 4	7 28	18 21	3 23	17 51	1 35	2 20	1 25	25 24	1 44	4 5	1 33	16 25	2 16	19 31	0 6	22 26	1 27	26 9	16 29	0 1	0 21	9 11		n.a.
W 5	7 50	13 23	2 29	18 0	1 26	1 50	1 24	25 21	1 43	4 8	1 33	16 23	2 17	19 32	0 6	22 26	1 27	26 8	16 29	0 0	0 22	9 7		n.a.
T 6	8 12	7 56	1 29	18 7	1 17	1 19	1 23	25 17	1 42	4 10	1 32	16 22	2 17	19 33	0 6	22 26	1 27	26 8	16 29	0n 1	0 24	9 4		n.a.
F 7	8 34	2 12	0 25	18 12	1 8	0 48	1 21	25 13	1 40	4 12	1 32	16 20	2 17	19 33	0 6	22 26	1 27	26 8	16 30	0 1	0 25	9 1		n.a.
S 8	8 55	3s39	0s41	18 16	0 58	0 17	1 20	25 9	1 39	4 14	1 32	16 19	2 17	19 34	0 6	22 26	1 27	26 8	16 30	0 1	0 26	8 57		n.a.
S 9	9 17	9 26	1 45	18 17	0 47	0n14	1 18	25 5	1 38	4 16	1 32	16 17	2 18	19 35	0 6	22 26	1 27	26 8	16 30	0 0	0 28	8 54		n.a.
M10	9 39	14 57	2 46	18 17	0 35	0 45	1 17	25 0	1 36	4 18	1 31	16 15	2 18	19 36	0 6	22 26	1 27	26 8	16 30	0s 1	0 29	8 51		n.a.
T 11	10 0	19 58	3 39	18 15	0 23	1 16	1 15	24 56	1 35	4 20	1 31	16 14	2 18	19 37	0 6	22 26	1 27	26 8	16 31	0 2	0 30	8 47		n.a.
W12	10 21	24 11	4 23	18 11	0 10	1 47	1 14	24 51	1 34	4 22	1 31	16 13	2 18	19 38	0 6	22 26	1 27	26 8	16 31	0 4	0 32	8 44		n.a.
T 13	10 42	27 17	4 54	18 5	0s 3	2 18	1 12	24 46	1 33	4 24	1 31	16 11	2 19	19 38	0 6	22 26	1 27	26 7	16 31	0 5	0 33	8 41		n.a.
F 14	11 3	28 59	5 11	17 58	0 16	2 49	1 10	24 41	1 31	4 26	1 30	16 10	2 19	19 39	0 6	22 26	1 27	26 7	16 31	0 7	0 34	8 37		n.a.
S 15	11 24	29 2	5 11	17 49	0 31	3 19	1 8	24 36	1 30	4 27	1 30	16 8	2 19	19 40	0 6	22 26	1 26	26 7	16 32	0 8	0 35	8 34		n.a.
S 16	11 45	27 21	4 54	17 38	0 45	3 50	1 7	24 31	1 29	4 29	1 30	16 7	2 19	19 41	0 6	22 25	1 26	26 7	16 32	0 9	0 37	8 30		n.a.
M17	12 5	24 0	4 20	17 25	1 0	4 21	1 5	24 26	1 28	4 31	1 29	16 6	2 20	19 42	0 6	22 25	1 26	26 7	16 32	0 9	0 38	8 27		n.a.
T 18	12 25	19 11	3 29	17 12	1 15	4 52	1 3	24 20	1 26	4 32	1 29	16 4	2 20	19 43	0 6	22 25	1 26	26 7	16 32	0 9	0 39	8 24		n.a.
W19	12 45	13 14	2 25	16 56	1 30	5 22	1 1	24 15	1 25	4 34	1 29	16 3	2 20	19 43	0 6	22 25	1 26	26 7	16 33	0 8	0 41	8 20		n.a.
T 20	13 5	6 30	1 11	16 39	1 46	5 53	0 59	24 9	1 24	4 35	1 29	16 2	2 20	19 44	0 6	22 25	1 26	26 7	16 33	0 8	0 42	8 17		n.a.
F 21	13 25	0n38	0n 8	16 21	2 1	6 23	0 57	24 3	1 23	4 36	1 28	16 1	2 21	19 45	0 6	22 25	1 26	26 7	16 33	0 7	0 43	8 13		n.a.
S 22	13 44	7 45	1 27	16 2	2 17	6 54	0 55	23 57	1 22	4 38	1 28	16 0	2 21	19 46	0 6	22 25	1 26	26 7	16 34	0 8	0 44	8 10		n.a.
S 23	14 4	14 25	2 40	15 42	2 32	7 24	0 53	23 50	1 20	4 39	1 28	15 58	2 21	19 47	0 6	22 24	1 26	26 7	16 34	0 9	0 46	8 7		n.a.
M24	14 23	20 14	3 41	15 22	2 46	7 54	0 51	23 44	1 19	4 40	1 27	15 57	2 21	19 48	0 6	22 24	1 26	26 7	16 34	0 11	0 47	8 3		n.a.
T 25	14 42	24 47	4 28	15 0	3 0	8 24	0 48	23 37	1 18	4 41	1 27	15 56	2 22	19 49	0 6	22 24	1 26	26 7	16 34	0 13	0 48	8 0		n.a.
W26	15 0	27 48	4 57	14 39	3 14	8 53	0 46	23 30	1 17	4 42	1 27	15 55	2 22	19 49	0 6	22 24	1 26	26 7	16 35	0 15	0 50	7 56		n.a.
T 27	15 19	29 7	5 9	14 17	3 26	9 23	0 44	23 23	1 16	4 43	1 26	15 54	2 22	19 50	0 6	22 24	1 26	26 7	16 35	0 18	0 51	7 53		n.a.
F 28	15 37	28 44	5 5	13 55	3 38	9 52	0 42	23 16	1 14	4 44	1 26	15 53	2 23	19 51	0 6	22 23	1 26	26 7	16 35	0 20	0 52	7 50		n.a.
S 29	15 55	26 51	4 46	13 34	3 48	10 21	0 40	23 9	1 13	4 44	1 26	15 52	2 23	19 52	0 6	22 23	1 26	26 7	16 36	0 22	0 53	7 46		n.a.
S 30	16 13	23 43	4 13	13 13	3 57	10 50	0 37	23 1	1 12	4 45	1 25	15 51	2 23	19 53	0 6	22 23	1 26	26 7	16 36	0 22	0 55	7 43		n.a.
M31	16n30	19n38	3n30	12n54	4s 5	11n18	0s35	22n54	1n11	4n46	1n25	15s50	2s23	19n54	0n 6	22n23	1n26	26s 7	16s36	0s23	0s56	7n39		n.a.

Julian Day Number = 686424.5, Delta T = 19h25m03s
Ecliptic obliquity = 24°00'31, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°05'08, Lahiri = -42°58'08 Julian Calendar 1 May 2834 BCE == Greg. Calendar 8 Apr. 2834 BCE

The year -2833 astronomical counting style corresponds to year 2834 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2834 BCE
geocentric

JUNE 2834 BCE (-2833) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 4 29	15♉14'38	28♌18	14°R33	1♉32	25♋ 4	21°R26	24♒46	26♉25	28♋23	2♓39	29♓ 5	27♓39	13♍55	n.a.	T 1
W 2	15 8 26	16°11'50	10♍ 7	13♉53	2°46	25°40	21♍24	24°49	26°29	28°23	2°39	29° 7	27°36	14° 1	n.a.	W 2
T 3	15 12 22	17° 9'02	21°56	13°14	3°59	26°16	21°23	24°52	26°33	28°24	2°40	29° 8	27°33	14° 8	n.a.	T 3
F 4	15 16 19	18° 6'15	3♎50	12°38	5°13	26°52	21°21	24°55	26°36	28°25	2°40	29°R 8	27°29	14°15	n.a.	F 4
S 5	15 20 16	19° 3'29	15°53	12° 4	6°26	27°29	21°20	24°58	26°40	28°26	2°41	29° 6	27°26	14°21	n.a.	S 5
S 6	15 24 12	20° 0'44	28° 8	11°34	7°40	28° 5	21°19	25° 1	26°44	28°27	2°41	29° 3	27°23	14°28	n.a.	S 6
M 7	15 28 9	20°58'00	10♏37	11° 9	8°54	28°42	21°18	25° 4	26°47	28°29	2°42	28°57	27°20	14°35	n.a.	M 7
T 8	15 32 5	21°55'17	23°21	10°48	10° 7	29°19	21°17	25° 6	26°51	28°30	2°42	28°49	27°17	14°41	n.a.	T 8
W 9	15 36 2	22°52'35	6♐21	10°32	11°21	29°56	21°16	25° 9	26°55	28°31	2°42	28°40	27°14	14°48	n.a.	W 9
T 10	15 39 58	23°49'54	19°36	10°22	12°35	0♌33	21°16	25°11	26°58	28°32	2°43	28°31	27°10	14°55	n.a.	T 10
F 11	15 43 55	24°47'15	3♑ 4	10°D18	13°48	1°10	21°16	25°14	27° 2	28°33	2°43	28°23	27° 7	15° 1	n.a.	F 11
S 12	15 47 52	25°44'37	16°42	10°20	15° 2	1°47	21°D16	25°16	27° 6	28°34	2°43	28°15	27° 4	15° 8	n.a.	S 12
S 13	15 51 48	26°42'00	0♒31	10°28	16°16	2°24	21°16	25°18	27°10	28°36	2°44	28°10	27° 1	15°15	n.a.	S 13
M14	15 55 45	27°39'25	14°27	10°43	17°30	3° 2	21°16	25°20	27°13	28°37	2°44	28° 8	26°58	15°21	n.a.	M14
T 15	15 59 41	28°36'52	28°30	11° 4	18°44	3°39	21°17	25°22	27°17	28°38	2°44	28°D 7	26°55	15°28	n.a.	T 15
W16	16 3 38	29°34'20	12♓39	11°32	19°58	4°17	21°18	25°23	27°21	28°40	2°44	28° 7	26°51	15°34	n.a.	W16
T 17	16 7 34	0♊31'49	26°52	12° 7	21°12	4°55	21°18	25°25	27°24	28°41	2°45	28°R 8	26°48	15°41	n.a.	T 17
F 18	16 11 31	1°29'20	11♈ 8	12°48	22°26	5°33	21°20	25°27	27°28	28°42	2°45	28° 7	26°45	15°48	n.a.	F 18
S 19	16 15 28	2°26'53	25°24	13°35	23°40	6°11	21°21	25°28	27°32	28°44	2°45	28° 5	26°42	15°54	n.a.	S 19
S 20	16 19 24	3°24'28	9♉37	14°29	24°54	6°49	21°22	25°29	27°35	28°45	2°45	27°59	26°39	16° 1	n.a.	S 20
M21	16 23 21	4°22'04	23°42	15°29	26° 8	7°27	21°24	25°31	27°39	28°47	2°45	27°52	26°35	16° 8	n.a.	M21
T 22	16 27 17	5°19'42	7♊35	16°35	27°22	8° 6	21°26	25°32	27°43	28°48	2°45	27°42	26°32	16°14	n.a.	T 22
W23	16 31 14	6°17'22	21°12	17°47	28°36	8°44	21°28	25°33	27°47	28°50	2°45	27°31	26°29	16°21	n.a.	W23
T 24	16 35 10	7°15'02	4♋28	19° 5	29°50	9°23	21°30	25°34	27°50	28°51	2°45	27°19	26°26	16°28	n.a.	T 24
F 25	16 39 7	8°12'45	17°25	20°28	1♊ 4	10° 2	21°32	25°35	27°54	28°53	2°45	27° 9	26°23	16°34	n.a.	F 25
S 26	16 43 3	9°10'28	0♌ 0	21°56	2°19	10°41	21°35	25°35	27°58	28°54	2°R45	27° 1	26°20	16°41	n.a.	S 26
S 27	16 47 0	10° 8'13	12°18	23°28	3°33	11°20	21°38	25°36	28° 1	28°56	2°45	26°56	26°16	16°48	n.a.	S 27
M28	16 50 57	11° 6'00	24°22	25° 5	4°47	11°59	21°40	25°36	28° 5	28°57	2°45	26°53	26°13	16°54	n.a.	M28
T 29	16 54 53	12° 3'48	6♍15	26°46	6° 1	12°38	21°44	25°37	28° 8	28°59	2°45	26°51	26°10	17° 1	n.a.	T 29
W30	16 58 50	13♊ 1'37	18♍ 4	28♉31	7♊16	13♌17	21♍47	25♒37	28♉12	29♋ 1	2♓45	26°D51	26♓ 7	17♍ 8	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	16n48	14n49	2n39	12n36	4s11	11n47	0s33	22n46	1n10	4n46	1n25	15s49	2s24	19n55	0n 6	22n23	1n26	26s 7	16s37	0s22	0s57	7n36		n.a.	T 1
W 2	17 5	9 30	1 41	12 19	4 16	12 15	0 30	22 38	1 9	4 47	1 25	15 49	2 24	19 56	0 6	22 22	1 26	26 7	16 37	0 22	0 59	7 33		n.a.	W 2
T 3	17 21	3 52	0 39	12 5	4 19	12 43	0 28	22 30	1 7	4 47	1 24	15 48	2 24	19 57	0 6	22 22	1 26	26 7	16 37	0 21	1 0	7 29		n.a.	T 3
F 4	17 38	1s57	0s25	11 52	4 20	13 10	0 26	22 22	1 6	4 47	1 24	15 47	2 25	19 57	0 6	22 22	1 26	26 8	16 38	0 21	1 1	7 26		n.a.	F 4
S 5	17 54	7 45	1 29	11 42	4 20	13 37	0 23	22 13	1 5	4 47	1 24	15 46	2 25	19 58	0 6	22 22	1 26	26 8	16 38	0 22	1 3	7 22		n.a.	S 5
S 6	18 10	13 23	2 30	11 34	4 18	14 4	0 21	22 5	1 4	4 48	1 23	15 46	2 25	19 59	0 6	22 21	1 26	26 8	16 38	0 23	1 4	7 19		n.a.	S 6
M 7	18 25	18 35	3 24	11 30	4 15	14 31	0 18	21 56	1 3	4 48	1 23	15 45	2 26	20 0	0 6	22 21	1 26	26 8	16 39	0 26	1 5	7 15		n.a.	M 7
T 8	18 41	23 4	4 9	11 28	4 10	14 57	0 16	21 47	1 2	4 48	1 23	15 44	2 26	20 1	0 6	22 21	1 26	26 8	16 39	0 29	1 6	7 12		n.a.	T 8
W 9	18 56	26 31	4 43	11 29	4 4	15 23	0 14	21 38	1 1	4 48	1 22	15 44	2 26	20 2	0 6	22 21	1 26	26 8	16 39	0 32	1 8	7 9		n.a.	W 9
T 10	19 10	28 36	5 1	11 33	3 57	15 48	0 11	21 29	1 0	4 47	1 22	15 43	2 26	20 3	0 6	22 20	1 26	26 8	16 39	0 36	1 9	7 5		n.a.	T 10
F 11	19 25	29 2	5 4	11 39	3 48	16 13	0 9	21 19	0 58	4 47	1 22	15 43	2 27	20 4	0 6	22 20	1 26	26 9	16 40	0 40	1 10	7 2		n.a.	F 11
S 12	19 39	27 43	4 50	11 49	3 38	16 38	0 6	21 10	0 57	4 47	1 21	15 42	2 27	20 4	0 6	22 20	1 25	26 9	16 40	0 43	1 12	6 58		n.a.	S 12
S 13	19 53	24 43	4 18	12 2	3 27	17 2	0 4	21 0	0 56	4 47	1 21	15 42	2 27	20 5	0 6	22 19	1 25	26 9	16 40	0 45	1 13	6 55		n.a.	S 13
M14	20 6	20 15	3 31	12 18	3 16	17 26	0 2	20 50	0 55	4 46	1 21	15 42	2 28	20 6	0 6	22 19	1 25	26 9	16 41	0 46	1 14	6 52		n.a.	M14
T 15	20 19	14 38	2 31	12 36	3 3	17 49	0n 1	20 40	0 54	4 46	1 20	15 41	2 28	20 7	0 6	22 19	1 25	26 9	16 41	0 46	1 15	6 48		n.a.	T 15
W16	20 32	8 14	1 22	12 57	2 50	18 12	0 3	20 30	0 53	4 45	1 20	15 41	2 28	20 8	0 6	22 19	1 25	26 10	16 41	0 46	1 17	6 45		n.a.	W16
T 17	20 45	1 23	0 7	13 21	2 37	18 35	0 6	20 20	0 52	4 44	1 20	15 41	2 29	20 9	0 6	22 18	1 25	26 10	16 42	0 46	1 18	6 41		n.a.	T 17
F 18	20 57	5n33	1n 9	13 47	2 23	18 57	0 8	20 9	0 51	4 44	1 19	15 40	2 29	20 10	0 6	22 18	1 25	26 10	16 42	0 46	1 19	6 38		n.a.	F 18
S 19	21 9	12 13	2 20	14 15	2 8	19 18	0 10	19 58	0 50	4 43	1 19	15 40	2 29	20 11	0 6	22 18	1 25	26 10	16 42	0 47	1 21	6 34		n.a.	S 19
S 20	21 20	18 13	3 22	14 45	1 54	19 39	0 13	19 48	0 49	4 42	1 19	15 40	2 30	20 11	0 6	22 17	1 25	26 10	16 43	0 49	1 22	6 31		n.a.	S 20
M21	21 31	23 11	4 11	15 17	1 39	19 59	0 15	19 36	0 48	4 41	1 18	15 40	2 30	20 12	0 6	22 17	1 25	26 11	16 43	0 52	1 23	6 27		n.a.	M21
T 22	21 42	26 46	4 44	15 50	1 25	20 19	0 18	19 25	0 46	4 40	1 18	15 40	2 30	20 13	0 6	22 17	1 25	26 11	16 43	0 56	1 24	6 24		n.a.	T 22
W23	21 52	28 42	5 0	16 25	1 10	20 39	0 20	19 14	0 45	4 39	1 18	15 40	2 30	20 14	0 6	22 16	1 25	26 11	16 44	1 1	1 26	6 21		n.a.	W23
T 24	22 2	28 56	5 0	17 1	0 56	20 57	0 22	19 2	0 44	4 38	1 17	15 40	2 31	20 15	0 6	22 16	1 25	26 12	16 44	1 5	1 27	6 17		n.a.	T 24
F 25	22 12	27 32	4 44	17 37	0 42	21 16	0 24	18 51	0 43	4 36	1 17	15 40	2 31	20 16	0 6	22 16	1 25	26 12	16 44	1 9	1 28	6 14		n.a.	F 25
S 26	22 21	24 46	4 14	18 14	0 28	21 33	0 27	18 39	0 42	4 35	1 17	15 40	2 31	20 17	0 6	22 15	1 25	26 12	16 45	1 13	1 30	6 10		n.a.	S 26
S 27	22 30	20 55	3 33	18 51	0 15	21 50	0 29	18 27	0 41	4 34	1 16	15 40	2 32	20 18	0 6	22 15	1 25	26 12	16 45	1 15	1 31	6 7		n.a.	S 27
M28	22 38	16 16	2 43	19 28	0 2	22 6	0 31	18 15	0 40	4 32	1 16	15 40	2 32	20 18	0 6	22 14	1 25	26 13	16 45	1 16	1 32	6 3		n.a.	M28
T 29	22 46	11 5	1 47	20 4	0n11	22 22	0 33	18 3	0 39	4 31	1 16	15 40	2 32	20 19	0 6	22 14	1 25	26 13	16 46	1 17	1 34	6 0		n.a.	T 29
W30	22n54	5n32	0n47	20n40	0n22	22n37	0n35	17n50	0n38	4n29	1n15	15s40	2s33	20n20	0n 6	22n14	1n25	26s13	16s46	1s17	1s35	5n56		n.a.	W30

Julian Day Number = 686455.5, Delta T = 19h25m00s
Ecliptic obliquity = 24°00'31, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°05'04, Lahiri = -42°58'04 Julian Calendar 1 June 2834 BCE == Greg. Calendar 9 May 2834 BCE

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ASTRODIENST EPHEMERIS for the year 2834 BCE
geocentric

JULY 2834 BCE (-2833) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 2 46	13♊59'27	29♍54	0♊19	8♊30	13♌57	21♍50	25♒37	28♉16	29♋ 2	2°R45	26°R51	26♓ 4	17♍14	n.a.	T 1
F 2	17 6 43	14°57'19	11♎49	2° 9	9°44	14°36	21°54	25°R37	28°19	29° 4	2♓45	26♓51	26° 0	17°21	n.a.	F 2
S 3	17 10 39	15°55'13	23°56	4° 2	10°59	15°16	21°58	25°37	28°23	29° 6	2°45	26°48	25°57	17°27	n.a.	S 3
S 4	17 14 36	16°53'08	6♏19	5°57	12°13	15°55	22° 2	25°37	28°26	29° 8	2°45	26°43	25°54	17°34	n.a.	S 4
M 5	17 18 32	17°51'05	18°59	7°53	13°28	16°35	22° 6	25°37	28°30	29° 9	2°45	26°35	25°51	17°41	n.a.	M 5
T 6	17 22 29	18°49'04	2♐ 0	9°50	14°42	17°15	22°10	25°36	28°34	29°11	2°45	26°25	25°48	17°47	n.a.	T 6
W 7	17 26 26	19°47'04	15°20	11°48	15°56	17°55	22°14	25°36	28°37	29°13	2°44	26°13	25°45	17°54	n.a.	W 7
T 8	17 30 22	20°45'07	28°59	13°46	17°11	18°35	22°19	25°35	28°41	29°15	2°44	26° 1	25°41	18° 1	n.a.	T 8
F 9	17 34 19	21°43'11	12♑52	15°45	18°26	19°15	22°24	25°35	28°44	29°17	2°44	25°49	25°38	18° 7	n.a.	F 9
S 10	17 38 15	22°41'17	26°56	17°44	19°40	19°56	22°29	25°34	28°48	29°19	2°44	25°40	25°35	18°14	n.a.	S 10
S 11	17 42 12	23°39'26	11♒ 6	19°42	20°55	20°36	22°34	25°33	28°51	29°20	2°43	25°33	25°32	18°21	n.a.	S 11
M12	17 46 8	24°37'36	25°18	21°40	22° 9	21°17	22°39	25°32	28°54	29°22	2°43	25°28	25°29	18°27	n.a.	M12
T 13	17 50 5	25°35'49	9♓29	23°37	23°24	21°57	22°44	25°31	28°58	29°24	2°43	25°26	25°26	18°34	n.a.	T 13
W14	17 54 1	26°34'04	23°38	25°34	24°39	22°38	22°50	25°30	29° 1	29°26	2°42	25°26	25°22	18°41	n.a.	W14
T 15	17 57 58	27°32'21	7♈42	27°29	25°53	23°19	22°56	25°28	29° 5	29°28	2°42	25°26	25°19	18°47	n.a.	T 15
F 16	18 1 55	28°30'41	21°43	29°24	27° 8	24° 0	23° 2	25°27	29° 8	29°30	2°41	25°25	25°16	18°54	n.a.	F 16
S 17	18 5 51	29°29'03	5♉38	1♋18	28°23	24°41	23° 8	25°25	29°11	29°32	2°41	25°21	25°13	19° 1	n.a.	S 17
S 18	18 9 48	0♋27'27	19°26	3°11	29°38	25°22	23°14	25°24	29°15	29°34	2°41	25°15	25°10	19° 7	n.a.	S 18
M19	18 13 44	1°25'54	3♊ 6	5° 3	0♋52	26° 3	23°20	25°22	29°18	29°36	2°40	25° 6	25° 6	19°14	n.a.	M19
T 20	18 17 41	2°24'23	16°35	6°53	2° 7	26°44	23°27	25°20	29°21	29°38	2°40	24°55	25° 3	19°21	n.a.	T 20
W21	18 21 37	3°22'54	29°51	8°43	3°22	27°25	23°33	25°18	29°24	29°40	2°39	24°42	25° 0	19°27	n.a.	W21
T 22	18 25 34	4°21'27	12♋52	10°31	4°37	28° 7	23°40	25°16	29°28	29°42	2°39	24°29	24°57	19°34	n.a.	T 22
F 23	18 29 30	5°20'03	25°36	12°19	5°52	28°48	23°47	25°14	29°31	29°44	2°38	24°18	24°54	19°40	n.a.	F 23
S 24	18 33 27	6°18'40	8♌ 4	14° 5	7° 7	29°30	23°54	25°12	29°34	29°46	2°38	24° 8	24°51	19°47	n.a.	S 24
S 25	18 37 24	7°17'19	20°17	15°50	8°22	0♍12	24° 1	25° 9	29°37	29°49	2°37	24° 1	24°47	19°54	n.a.	S 25
M26	18 41 20	8°16'00	2♍17	17°34	9°37	0°54	24° 9	25° 7	29°40	29°51	2°36	23°57	24°44	20° 0	n.a.	M26
T 27	18 45 17	9°14'44	14° 9	19°17	10°51	1°35	24°16	25° 4	29°43	29°53	2°36	23°55	24°41	20° 7	n.a.	T 27
W28	18 49 13	10°13'29	25°57	20°59	12° 6	2°17	24°24	25° 1	29°46	29°55	2°35	23°D54	24°38	20°14	n.a.	W28
T 29	18 53 10	11°12'16	7♎45	22°40	13°21	3° 0	24°31	24°59	29°49	29°57	2°35	23°R55	24°35	20°20	n.a.	T 29
F 30	18 57 6	12°11'05	19°40	24°20	14°36	3°42	24°39	24°56	29°52	29°59	2°34	23°54	24°32	20°27	n.a.	F 30
S 31	19 1 3	13♋ 9'55	1♏48	25♋59	15♋51	4♍24	24♍47	24♒53	29♉55	0♌ 1	2♓33	23♓53	24♓28	20♍34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n 1	0s12	0s16	21n15	0n34	22n52	0n38	17n37	0n37	4n27	1n15	15s40	2s33	20n21	0n 6	22n13	1n25	26s14	16s46	1s17	1s36	5n53			n.a.
F 2	23 8	5 59	1 19	21 48	0 44	23 6	0 40	17 25	0 36	4 26	1 15	15 41	2 33	20 22	0 6	22 13	1 25	26 14	16 47	1 17	1 37	5 50			n.a.
S 3	23 15	11 38	2 18	22 20	0 53	23 19	0 42	17 12	0 35	4 24	1 14	15 41	2 34	20 23	0 6	22 13	1 25	26 14	16 47	1 18	1 39	5 46			n.a.
S 4	23 21	16 58	3 13	22 50	1 2	23 31	0 44	16 59	0 34	4 22	1 14	15 41	2 34	20 23	0 6	22 12	1 25	26 15	16 47	1 20	1 40	5 43			n.a.
M 5	23 26	21 42	3 59	23 18	1 10	23 43	0 46	16 46	0 33	4 20	1 14	15 42	2 34	20 24	0 6	22 12	1 25	26 15	16 48	1 23	1 41	5 39			n.a.
T 6	23 31	25 31	4 34	23 44	1 18	23 54	0 48	16 32	0 32	4 18	1 13	15 42	2 35	20 25	0 6	22 11	1 25	26 15	16 48	1 27	1 43	5 36			n.a.
W 7	23 36	28 4	4 55	24 7	1 24	24 4	0 50	16 19	0 31	4 16	1 13	15 43	2 35	20 26	0 6	22 11	1 25	26 16	16 48	1 32	1 44	5 32			n.a.
T 8	23 41	29 0	5 0	24 29	1 30	24 14	0 52	16 5	0 30	4 14	1 13	15 43	2 35	20 27	0 6	22 10	1 25	26 16	16 49	1 37	1 45	5 29			n.a.
F 9	23 44	28 8	4 47	24 47	1 35	24 23	0 53	15 51	0 29	4 11	1 12	15 44	2 35	20 27	0 6	22 10	1 25	26 17	16 49	1 42	1 46	5 25			n.a.
S 10	23 48	25 28	4 17	25 4	1 39	24 31	0 55	15 37	0 28	4 9	1 12	15 44	2 36	20 28	0 6	22 10	1 25	26 17	16 49	1 46	1 48	5 22			n.a.
S 11	23 51	21 14	3 31	25 18	1 42	24 38	0 57	15 23	0 27	4 7	1 12	15 45	2 36	20 29	0 7	22 9	1 25	26 17	16 50	1 49	1 49	5 18			n.a.
M12	23 54	15 46	2 32	25 29	1 45	24 45	0 59	15 9	0 26	4 4	1 12	15 45	2 36	20 30	0 7	22 9	1 25	26 18	16 50	1 50	1 50	5 15			n.a.
T 13	23 56	9 29	1 23	25 37	1 47	24 51	1 0	14 55	0 25	4 2	1 11	15 46	2 37	20 31	0 7	22 8	1 25	26 18	16 50	1 51	1 52	5 11			n.a.
W14	23 58	2 44	0 10	25 44	1 48	24 56	1 2	14 40	0 24	3 59	1 11	15 47	2 37	20 31	0 7	22 8	1 25	26 19	16 51	1 51	1 53	5 8			n.a.
T 15	23 59	4n 7	1n 4	25 48	1 49	25 0	1 3	14 26	0 23	3 57	1 11	15 48	2 37	20 32	0 7	22 8	1 25	26 19	16 51	1 51	1 54	5 5			n.a.
F 16	24 0	10 43	2 14	25 49	1 49	25 4	1 5	14 11	0 22	3 54	1 10	15 48	2 38	20 33	0 7	22 7	1 25	26 20	16 51	1 52	1 55	5 1			n.a.
S 17	24 0	16 46	3 15	25 48	1 48	25 6	1 6	13 56	0 21	3 52	1 10	15 49	2 38	20 34	0 7	22 7	1 25	26 20	16 51	1 53	1 57	4 58			n.a.
S 18	24 0	21 55	4 4	25 45	1 47	25 8	1 8	13 41	0 20	3 49	1 10	15 50	2 38	20 34	0 7	22 6	1 25	26 20	16 52	1 56	1 58	4 54			n.a.
M19	24 0	25 50	4 39	25 40	1 46	25 10	1 9	13 26	0 19	3 46	1 9	15 51	2 38	20 35	0 7	22 6	1 25	26 21	16 52	1 59	1 59	4 51			n.a.
T 20	23 59	28 14	4 57	25 33	1 44	25 10	1 11	13 11	0 18	3 43	1 9	15 52	2 39	20 36	0 7	22 5	1 25	26 21	16 52	2 4	2 1	4 47			n.a.
W21	23 58	29 0	4 59	25 24	1 41	25 10	1 12	12 55	0 17	3 40	1 9	15 53	2 39	20 37	0 7	22 5	1 25	26 22	16 53	2 9	2 2	4 44			n.a.
T 22	23 56	28 6	4 45	25 13	1 38	25 9	1 13	12 40	0 16	3 37	1 9	15 54	2 39	20 37	0 7	22 4	1 25	26 22	16 53	2 14	2 3	4 40			n.a.
F 23	23 54	25 44	4 17	25 0	1 35	25 7	1 14	12 24	0 15	3 34	1 8	15 55	2 40	20 38	0 7	22 4	1 25	26 23	16 53	2 19	2 4	4 37			n.a.
S 24	23 51	22 10	3 38	24 46	1 32	25 4	1 15	12 8	0 14	3 31	1 8	15 56	2 40	20 39	0 7	22 3	1 25	26 23	16 53	2 23	2 6	4 33			n.a.
S 25	23 48	17 43	2 48	24 30	1 28	25 0	1 16	11 52	0 13	3 28	1 8	15 57	2 40	20 39	0 7	22 3	1 25	26 24	16 54	2 26	2 7	4 30			n.a.
M26	23 45	12 39	1 52	24 12	1 23	24 56	1 17	11 36	0 12	3 24	1 7	15 58	2 40	20 40	0 7	22 3	1 25	26 24	16 54	2 28	2 8	4 26			n.a.
T 27	23 41	7 10	0 52	23 53	1 19	24 51	1 18	11 20	0 11	3 21	1 7	15 59	2 41	20 41	0 7	22 2	1 25	26 25	16 54	2 28	2 10	4 23			n.a.
W28	23 36	1 29	0s11	23 32	1 14	24 45	1 19	11 4	0 10	3 18	1 7	16 0	2 41	20 41	0 7	22 2	1 25	26 25	16 55	2 29	2 11	4 19			n.a.
T 29	23 31	4s16	1 13	23 11	1 9	24 39	1 20	10 48	0 10	3 14	1 7	16 2	2 41	20 42	0 7	22 1	1 25	26 26	16 55	2 28	2 12	4 16			n.a.
F 30	23 26	9 55	2 13	22 48	1 3	24 31	1 21	10 31	0 9	3 11	1 6	16 3	2 41	20 43	0 7	22 1	1 25	26 26	16 55	2 28	2 13	4 12			n.a.
S 31	23n20	15s18	3s 7	22n24	0n57	24n23	1n21	10n15	0n 8	3n 7	1n 6	16s 4	2s42	20n43	0n 7	22n 0	1n25	26s27	16s55	2s29	2s15	4n 9			n.a.

Julian Day Number = 686485.5, Delta T = 19h24m58s
Ecliptic obliquity = 24°00'30, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°05'00, Lahiri = -42°58'00 Julian Calendar 1 July 2834 BCE == Greg. Calendar 8 June 2834 BCE

The year -2833 astronomical counting style corresponds to year 2834 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2834 BCE
geocentric

AUGUST 2834 BCE (-2833) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 4 59	14♋ 8'48	14♏12	27♋37	17♋ 6	5♍ 6	24♍56	24°R50	29♉58	0♌ 4	2°R33	23°R49	24♓25	20♍40	n.a.	S 1
M 2	19 8 56	15° 7'43	26°57	29°14	18°21	5°49	25° 4	24♒47	0♊ 1	0° 6	2♓32	23♓43	24°22	20°47	n.a.	M 2
T 3	19 12 52	16° 6'40	10♐ 6	0♌50	19°37	6°31	25°12	24°44	0° 4	0° 8	2°31	23°34	24°19	20°54	n.a.	T 3
W 4	19 16 49	17° 5'39	23°40	2°25	20°52	7°14	25°21	24°40	0° 7	0°10	2°30	23°24	24°16	21° 0	n.a.	W 4
T 5	19 20 46	18° 4'41	7♑37	3°59	22° 7	7°56	25°29	24°37	0°10	0°12	2°30	23°13	24°12	21° 7	n.a.	T 5
F 6	19 24 42	19° 3'44	21°53	5°32	23°22	8°39	25°38	24°34	0°12	0°14	2°29	23° 3	24° 9	21°14	n.a.	F 6
S 7	19 28 39	20° 2'50	6♒23	7° 4	24°37	9°22	25°47	24°30	0°15	0°17	2°28	22°55	24° 6	21°20	n.a.	S 7
S 8	19 32 35	21° 1'58	20°59	8°35	25°52	10° 5	25°56	24°26	0°18	0°19	2°27	22°49	24° 3	21°27	n.a.	S 8
M 9	19 36 32	22° 1'08	5♓35	10° 5	27° 7	10°48	26° 5	24°23	0°20	0°21	2°26	22°45	24° 0	21°33	n.a.	M 9
T 10	19 40 28	23° 0'21	20° 5	11°35	28°22	11°31	26°15	24°19	0°23	0°23	2°26	22°D44	23°57	21°40	n.a.	T 10
W11	19 44 25	23°59'36	4♈26	13° 3	29°37	12°14	26°24	24°15	0°25	0°26	2°25	22°44	23°53	21°47	n.a.	W11
T 12	19 48 21	24°58'54	18°35	14°31	0♌53	12°57	26°33	24°11	0°28	0°28	2°24	22°R45	23°50	21°53	n.a.	T 12
F 13	19 52 18	25°58'14	2♉31	15°57	2° 8	13°40	26°43	24° 7	0°30	0°30	2°23	22°45	23°47	22° 0	n.a.	F 13
S 14	19 56 14	26°57'37	16°14	17°23	3°23	14°24	26°53	24° 3	0°33	0°32	2°22	22°43	23°44	22° 7	n.a.	S 14
S 15	20 0 11	27°57'03	29°45	18°48	4°38	15° 7	27° 2	23°59	0°35	0°35	2°21	22°39	23°41	22°13	n.a.	S 15
M16	20 4 7	28°56'31	13♊ 3	20°11	5°53	15°51	27°12	23°55	0°38	0°37	2°20	22°33	23°38	22°20	n.a.	M16
T 17	20 8 4	29°56'02	26° 9	21°34	7° 9	16°34	27°22	23°51	0°40	0°39	2°19	22°25	23°34	22°27	n.a.	T 17
W18	20 12 1	0♌55'35	9♋ 2	22°55	8°24	17°18	27°33	23°46	0°42	0°41	2°18	22°15	23°31	22°33	n.a.	W18
T 19	20 15 57	1°55'10	21°43	24°16	9°39	18° 2	27°43	23°42	0°44	0°44	2°17	22° 6	23°28	22°40	n.a.	T 19
F 20	20 19 54	2°54'48	4♌11	25°35	10°54	18°45	27°53	23°38	0°47	0°46	2°16	21°57	23°25	22°47	n.a.	F 20
S 21	20 23 50	3°54'28	16°27	26°53	12° 9	19°29	28° 4	23°33	0°49	0°48	2°16	21°50	23°22	22°53	n.a.	S 21
S 22	20 27 47	4°54'10	28°32	28° 9	13°25	20°13	28°14	23°29	0°51	0°50	2°15	21°45	23°18	23° 0	n.a.	S 22
M23	20 31 43	5°53'54	10♍27	29°24	14°40	20°57	28°25	23°24	0°53	0°53	2°14	21°42	23°15	23° 7	n.a.	M23
T 24	20 35 40	6°53'40	22°16	0♍38	15°55	21°41	28°35	23°20	0°55	0°55	2°13	21°D41	23°12	23°13	n.a.	T 24
W25	20 39 36	7°53'28	4♎ 2	1°50	17°10	22°25	28°46	23°15	0°57	0°57	2°11	21°42	23° 9	23°20	n.a.	W25
T 26	20 43 33	8°53'18	15°50	3° 0	18°26	23°10	28°57	23°10	0°59	0°59	2°10	21°43	23° 6	23°26	n.a.	T 26
F 27	20 47 29	9°53'10	27°43	4° 9	19°41	23°54	29° 8	23° 6	1° 1	1° 1	2° 9	21°45	23° 3	23°33	n.a.	F 27
S 28	20 51 26	10°53'04	9♏48	5°15	20°56	24°38	29°19	23° 1	1° 3	1° 4	2° 8	21°R46	22°59	23°40	n.a.	S 28
S 29	20 55 23	11°53'00	22°10	6°19	22°11	25°23	29°30	22°56	1° 4	1° 6	2° 7	21°45	22°56	23°46	n.a.	S 29
M30	20 59 19	12°52'57	4♐52	7°20	23°27	26° 7	29°42	22°51	1° 6	1° 8	2° 6	21°43	22°53	23°53	n.a.	M30
T 31	21 3 16	13♌52'57	18♐ 0	8♍19	24♌42	26♍52	29♍53	22♒46	1♊ 8	1♌10	2♓ 5	21♓39	22♓50	24♍ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23n14	20s12	3s54	21n58	0n52	24n14	1n22	9n58	0n 7	3n 4	1n 6	16s 5	2s42	20n44	0n 7	22n 0	1n25	26s27	16s56	2s31	2s16	4n 5			n.a.
M 2	23 8	24 20	4 31	21 32	0 45	24 5	1 22	9 41	0 6	3 0	1 6	16 7	2 42	20 45	0 7	21 59	1 25	26 28	16 56	2 33	2 17	4 2			n.a.
T 3	23 1	27 21	4 55	21 5	0 39	23 54	1 23	9 24	0 5	2 57	1 5	16 8	2 42	20 45	0 7	21 59	1 25	26 28	16 56	2 37	2 19	3 58			n.a.
W 4	22 53	28 54	5 3	20 37	0 33	23 43	1 23	9 7	0 4	2 53	1 5	16 9	2 43	20 46	0 7	21 58	1 25	26 29	16 56	2 41	2 20	3 55			n.a.
T 5	22 45	28 40	4 54	20 8	0 26	23 31	1 24	8 50	0 3	2 49	1 5	16 11	2 43	20 47	0 7	21 58	1 25	26 29	16 57	2 45	2 21	3 51			n.a.
F 6	22 37	26 33	4 26	19 39	0 19	23 19	1 24	8 33	0 2	2 45	1 5	16 12	2 43	20 47	0 7	21 57	1 25	26 30	16 57	2 49	2 22	3 48			n.a.
S 7	22 28	22 41	3 41	19 9	0 12	23 5	1 24	8 16	0 1	2 42	1 4	16 13	2 43	20 48	0 7	21 57	1 25	26 30	16 57	2 53	2 24	3 45			n.a.
S 8	22 19	17 23	2 41	18 38	0 5	22 51	1 24	7 59	0 0	2 38	1 4	16 15	2 44	20 48	0 7	21 56	1 25	26 31	16 57	2 55	2 25	3 41			n.a.
M 9	22 10	11 5	1 30	18 7	0s 2	22 37	1 24	7 41	0s 0	2 34	1 4	16 16	2 44	20 49	0 7	21 56	1 25	26 31	16 57	2 57	2 26	3 38			n.a.
T 10	22 0	4 14	0 14	17 35	0 9	22 21	1 24	7 24	0 1	2 30	1 4	16 18	2 44	20 50	0 7	21 55	1 25	26 32	16 58	2 57	2 28	3 34			n.a.
W11	21 49	2n45	1n 2	17 2	0 16	22 5	1 24	7 6	0 2	2 26	1 3	16 19	2 44	20 50	0 7	21 55	1 25	26 32	16 58	2 57	2 29	3 31			n.a.
T 12	21 38	9 30	2 14	16 29	0 24	21 49	1 24	6 48	0 3	2 22	1 3	16 21	2 44	20 51	0 7	21 54	1 25	26 33	16 58	2 57	2 30	3 27			n.a.
F 13	21 27	15 42	3 16	15 56	0 31	21 31	1 24	6 30	0 4	2 18	1 3	16 22	2 45	20 51	0 7	21 54	1 25	26 33	16 58	2 57	2 31	3 24			n.a.
S 14	21 16	21 1	4 7	15 23	0 39	21 13	1 24	6 13	0 5	2 13	1 3	16 24	2 45	20 52	0 7	21 53	1 25	26 34	16 58	2 57	2 33	3 20			n.a.
S 15	21 4	25 10	4 42	14 49	0 46	20 55	1 24	5 55	0 6	2 9	1 2	16 26	2 45	20 52	0 7	21 53	1 25	26 34	16 59	2 59	2 34	3 17			n.a.
M16	20 51	27 54	5 2	14 15	0 54	20 35	1 23	5 37	0 7	2 5	1 2	16 27	2 45	20 53	0 7	21 52	1 25	26 35	16 59	3 1	2 35	3 13			n.a.
T 17	20 39	29 2	5 5	13 41	1 1	20 16	1 23	5 19	0 7	2 1	1 2	16 29	2 45	20 53	0 7	21 52	1 25	26 35	16 59	3 5	2 37	3 10			n.a.
W18	20 26	28 34	4 53	13 7	1 9	19 55	1 22	5 0	0 8	1 56	1 2	16 30	2 46	20 54	0 7	21 51	1 25	26 36	16 59	3 9	2 38	3 6			n.a.
T 19	20 12	26 36	4 27	12 33	1 16	19 34	1 22	4 42	0 9	1 52	1 1	16 32	2 46	20 54	0 7	21 51	1 25	26 36	16 59	3 12	2 39	3 3			n.a.
F 20	19 58	23 21	3 48	11 59	1 24	19 13	1 21	4 24	0 10	1 48	1 1	16 34	2 46	20 55	0 7	21 50	1 25	26 37	17 0	3 16	2 40	2 59			n.a.
S 21	19 44	19 7	2 59	11 25	1 31	18 51	1 21	4 5	0 11	1 43	1 1	16 35	2 46	20 55	0 7	21 50	1 25	26 37	17 0	3 19	2 42	2 56			n.a.
S 22	19 29	14 10	2 2	10 52	1 39	18 28	1 20	3 47	0 12	1 39	1 1	16 37	2 46	20 56	0 7	21 49	1 25	26 38	17 0	3 21	2 43	2 52			n.a.
M23	19 15	8 45	1 1	10 18	1 46	18 5	1 19	3 29	0 13	1 34	1 1	16 39	2 46	20 56	0 7	21 49	1 25	26 38	17 0	3 22	2 44	2 49			n.a.
T 24	18 59	3 5	0s 3	9 45	1 53	17 41	1 18	3 10	0 13	1 30	1 0	16 40	2 46	20 57	0 7	21 48	1 25	26 39	17 0	3 22	2 46	2 45			n.a.
W25	18 44	2s39	1 7	9 12	2 0	17 17	1 17	2 52	0 14	1 25	1 0	16 42	2 47	20 57	0 7	21 48	1 25	26 39	17 0	3 22	2 47	2 42			n.a.
T 26	18 28	8 19	2 7	8 40	2 7	16 52	1 16	2 33	0 15	1 20	1 0	16 44	2 47	20 58	0 7	21 47	1 25	26 40	17 0	3 21	2 48	2 38			n.a.
F 27	18 11	13 45	3 3	8 9	2 14	16 27	1 15	2 14	0 16	1 16	1 0	16 46	2 47	20 58	0 7	21 47	1 25	26 40	17 0	3 21	2 49	2 35			n.a.
S 28	17 55	18 45	3 52	7 38	2 20	16 2	1 14	1 55	0 17	1 11	1 0	16 47	2 47	20 58	0 7	21 46	1 25	26 41	17 1	3 21	2 51	2 31			n.a.
S 29	17 38	23 6	4 31	7 9	2 27	15 35	1 13	1 37	0 17	1 6	0 59	16 49	2 47	20 59	0 7	21 46	1 25	26 41	17 1	3 21	2 52	2 28			n.a.
M30	17 21	26 30	4 58	6 40	2 33	15 9	1 12	1 18	0 18	1 1	0 59	16 51	2 47	20 59	0 7	21 46	1 25	26 42	17 1	3 22	2 53	2 24			n.a.
T 31	17n 3	28s36	5s11	6n12	2s38	14n42	1n11	0n59	0s19	0n57	0n59	16s52	2s47	20n59	0n 7	21n45	1n25	26s43	17s 1	3s23	2s55	2n21			n.a.

Julian Day Number = 686516.5, Delta T = 19h24m55s
Ecliptic obliquity = 24°00'30, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°04'56, Lahiri = -42°57'55 Julian Calendar 1 Aug. 2834 BCE == Greg. Calendar 9 July 2834 BCE

The year -2833 astronomical counting style corresponds to year 2834 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2834 BCE
geocentric

SEPTEMBER 2834 BCE (-2833) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 7 12	14♌52'59	1♉35	9♍14	25♌57	27♍36	0♎ 5	22°R42	1♊ 9	1♌12	2°R 4	21°R34	22♓47	24♍ 6	n.a.	W 1
T 2	21 11 9	15°53'02	15°38	10° 7	27°12	28°21	0°16	22♒37	1°11	1°15	2♓ 3	21♓28	22°44	24°13	n.a.	T 2
F 3	21 15 5	16°53'08	0♒ 5	10°55	28°28	29° 6	0°28	22°32	1°12	1°17	2° 2	21°23	22°40	24°20	n.a.	F 3
S 4	21 19 2	17°53'15	14°51	11°39	29°43	29°51	0°39	22°27	1°14	1°19	2° 1	21°18	22°37	24°26	n.a.	S 4
S 5	21 22 58	18°53'24	29°49	12°19	0♍58	0♎36	0°51	22°22	1°15	1°21	2° 0	21°15	22°34	24°33	n.a.	S 5
M 6	21 26 55	19°53'36	14♓49	12°54	2°13	1°21	1° 3	22°17	1°17	1°23	1°59	21°D13	22°31	24°40	n.a.	M 6
T 7	21 30 51	20°53'49	29°44	13°23	3°29	2° 5	1°15	22°12	1°18	1°26	1°57	21°13	22°28	24°46	n.a.	T 7
W 8	21 34 48	21°54'05	14♈26	13°46	4°44	2°51	1°27	22° 7	1°19	1°28	1°56	21°15	22°24	24°53	n.a.	W 8
T 9	21 38 44	22°54'23	28°50	14° 2	5°59	3°36	1°39	22° 2	1°20	1°30	1°55	21°16	22°21	24°59	n.a.	T 9
F 10	21 42 41	23°54'43	12♉55	14°11	7°14	4°21	1°51	21°57	1°22	1°32	1°54	21°17	22°18	25° 6	n.a.	F 10
S 11	21 46 38	24°55'06	26°39	14°R12	8°30	5° 6	2° 3	21°53	1°23	1°34	1°53	21°R18	22°15	25°13	n.a.	S 11
S 12	21 50 34	25°55'31	10♊ 3	14° 4	9°45	5°51	2°15	21°48	1°24	1°36	1°52	21°17	22°12	25°19	n.a.	S 12
M13	21 54 31	26°55'58	23° 9	13°48	11° 0	6°37	2°27	21°43	1°25	1°38	1°51	21°15	22° 9	25°26	n.a.	M13
T 14	21 58 27	27°56'27	5♋59	13°21	12°15	7°22	2°40	21°38	1°26	1°40	1°50	21°12	22° 5	25°33	n.a.	T 14
W15	22 2 24	28°56'58	18°34	12°45	13°30	8° 8	2°52	21°33	1°27	1°42	1°48	21° 8	22° 2	25°39	n.a.	W15
T 16	22 6 20	29°57'32	0♌56	11°59	14°46	8°53	3° 5	21°28	1°27	1°44	1°47	21° 5	21°59	25°46	n.a.	T 16
F 17	22 10 17	0♍58'07	13° 8	11° 4	16° 1	9°39	3°17	21°23	1°28	1°46	1°46	21° 1	21°56	25°53	n.a.	F 17
S 18	22 14 13	1°58'44	25°12	10° 1	17°16	10°24	3°30	21°18	1°29	1°48	1°45	20°59	21°53	25°59	n.a.	S 18
S 19	22 18 10	2°59'23	7♍ 7	8°50	18°31	11°10	3°43	21°14	1°30	1°50	1°44	20°57	21°50	26° 6	n.a.	S 19
M20	22 22 7	4° 0'03	18°58	7°34	19°46	11°56	3°55	21° 9	1°30	1°52	1°43	20°D57	21°46	26°13	n.a.	M20
T 21	22 26 3	5° 0'46	0♎45	6°14	21° 2	12°41	4° 8	21° 4	1°31	1°54	1°42	20°57	21°43	26°19	n.a.	T 21
W22	22 30 0	6° 1'29	12°31	4°54	22°17	13°27	4°21	20°59	1°31	1°56	1°40	20°58	21°40	26°26	n.a.	W22
T 23	22 33 56	7° 2'15	24°20	3°36	23°32	14°13	4°34	20°55	1°32	1°58	1°39	20°59	21°37	26°33	n.a.	T 23
F 24	22 37 53	8° 3'01	6♏14	2°22	24°47	14°59	4°47	20°50	1°32	2° 0	1°38	21° 0	21°34	26°39	n.a.	F 24
S 25	22 41 49	9° 3'49	18°19	1°15	26° 2	15°45	5° 0	20°46	1°32	2° 2	1°37	21° 2	21°30	26°46	n.a.	S 25
S 26	22 45 46	10° 4'39	0♐38	0°16	27°17	16°31	5°13	20°41	1°33	2° 4	1°36	21° 2	21°27	26°52	n.a.	S 26
M27	22 49 42	11° 5'30	13°15	29♌28	28°32	17°17	5°26	20°37	1°33	2° 6	1°35	21°R 2	21°24	26°59	n.a.	M27
T 28	22 53 39	12° 6'22	26°16	28°51	29°47	18° 3	5°39	20°32	1°33	2° 8	1°34	21° 2	21°21	27° 6	n.a.	T 28
W29	22 57 35	13° 7'15	9♉42	28°25	1♎ 3	18°49	5°52	20°28	1°33	2° 9	1°32	21° 1	21°18	27°12	n.a.	W29
T 30	23 1 32	14♍ 8'09	23♉36	28♌11	2♎18	19♎36	6♎ 5	20♒24	1°R33	2♌11	1♓31	21♓ 1	21♓15	27♍19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n45	29s 6	5s 7	5n46	2s44	14n15	1n 9	0n40	0s20	0n52	0n59	16s54	2s47	21n 0	0n 7	21n45	1n25	26s43	17s 1	3s25	2s56	2n17		n.a.
T 2	16 27	27 46	4 44	5 22	2 49	13 47	1 8	0 21	0 21	0 47	0 59	16 56	2 47	21 0	0 7	21 44	1 25	26 44	17 1	3 28	2 57	2 14		n.a.
F 3	16 9	24 34	4 4	4 59	2 53	13 19	1 6	0 2	0 21	0 42	0 58	16 58	2 47	21 1	0 7	21 44	1 25	26 44	17 1	3 30	2 58	2 10		n.a.
S 4	15 50	19 43	3 6	4 38	2 57	12 51	1 5	0s16	0 22	0 37	0 58	16 59	2 47	21 1	0 7	21 43	1 25	26 44	17 1	3 32	3 0	2 7		n.a.
S 5	15 31	13 35	1 55	4 20	3 0	12 22	1 3	0 35	0 23	0 32	0 58	17 1	2 48	21 1	0 7	21 43	1 25	26 45	17 1	3 33	3 1	2 3		n.a.
M 6	15 12	6 39	0 35	4 4	3 3	11 53	1 2	0 54	0 24	0 27	0 58	17 3	2 48	21 1	0 7	21 42	1 25	26 45	17 1	3 34	3 2	2 0		n.a.
T 7	14 52	0n36	0n47	3 51	3 5	11 24	1 0	1 13	0 24	0 22	0 58	17 4	2 48	21 2	0 7	21 42	1 25	26 46	17 1	3 34	3 4	1 56		n.a.
W 8	14 32	7 43	2 4	3 41	3 6	10 54	0 58	1 32	0 25	0 17	0 57	17 6	2 48	21 2	0 7	21 41	1 25	26 46	17 1	3 33	3 5	1 53		n.a.
T 9	14 12	14 18	3 12	3 35	3 5	10 24	0 57	1 51	0 26	0 12	0 57	17 8	2 48	21 2	0 7	21 41	1 25	26 47	17 2	3 32	3 6	1 49		n.a.
F 10	13 52	19 59	4 7	3 32	3 4	9 54	0 55	2 10	0 27	0 7	0 57	17 9	2 48	21 3	0 7	21 40	1 25	26 47	17 2	3 32	3 7	1 46		n.a.
S 11	13 31	24 30	4 46	3 35	3 2	9 24	0 53	2 29	0 27	0 2	0 57	17 11	2 48	21 3	0 7	21 40	1 25	26 48	17 2	3 32	3 9	1 42		n.a.
S 12	13 11	27 34	5 8	3 41	2 58	8 53	0 51	2 49	0 28	0s 3	0 57	17 13	2 48	21 3	0 7	21 39	1 25	26 48	17 2	3 32	3 10	1 39		n.a.
M13	12 50	29 3	5 14	3 53	2 52	8 22	0 49	3 8	0 29	0 8	0 57	17 14	2 48	21 3	0 7	21 39	1 25	26 49	17 2	3 33	3 11	1 35		n.a.
T 14	12 28	28 56	5 4	4 10	2 45	7 51	0 47	3 27	0 30	0 13	0 56	17 16	2 48	21 3	0 8	21 39	1 25	26 49	17 2	3 34	3 13	1 32		n.a.
W15	12 7	27 18	4 39	4 32	2 36	7 20	0 45	3 46	0 30	0 19	0 56	17 18	2 48	21 4	0 8	21 38	1 25	26 50	17 2	3 36	3 14	1 28		n.a.
T 16	11 45	24 21	4 2	5 0	2 25	6 48	0 43	4 5	0 31	0 24	0 56	17 19	2 48	21 4	0 8	21 38	1 25	26 50	17 2	3 37	3 15	1 25		n.a.
F 17	11 23	20 22	3 14	5 33	2 12	6 16	0 41	4 24	0 32	0 29	0 56	17 21	2 48	21 4	0 8	21 37	1 25	26 51	17 2	3 38	3 16	1 21		n.a.
S 18	11 1	15 35	2 18	6 12	1 57	5 44	0 39	4 43	0 32	0 34	0 56	17 22	2 48	21 4	0 8	21 37	1 25	26 51	17 2	3 39	3 18	1 18		n.a.
S 19	10 39	10 16	1 16	6 54	1 41	5 12	0 37	5 2	0 33	0 40	0 56	17 24	2 48	21 4	0 8	21 36	1 25	26 51	17 2	3 40	3 19	1 14		n.a.
M20	10 16	4 38	0 11	7 40	1 22	4 40	0 35	5 20	0 34	0 45	0 55	17 25	2 48	21 5	0 8	21 36	1 25	26 52	17 2	3 40	3 20	1 11		n.a.
T 21	9 54	1s 8	0s54	8 28	1 3	4 8	0 32	5 39	0 35	0 50	0 55	17 27	2 48	21 5	0 8	21 36	1 25	26 52	17 2	3 40	3 22	1 7		n.a.
W22	9 31	6 51	1 57	9 16	0 43	3 36	0 30	5 58	0 35	0 56	0 55	17 28	2 47	21 5	0 8	21 35	1 25	26 53	17 2	3 40	3 23	1 4		n.a.
T 23	9 8	12 21	2 55	10 5	0 22	3 3	0 28	6 17	0 36	1 1	0 55	17 30	2 47	21 5	0 8	21 35	1 26	26 53	17 1	3 39	3 24	1 0		n.a.
F 24	8 45	17 27	3 46	10 51	0 2	2 30	0 25	6 36	0 37	1 6	0 55	17 31	2 47	21 5	0 8	21 34	1 26	26 53	17 1	3 39	3 25	0 57		n.a.
S 25	8 22	21 58	4 27	11 34	0n18	1 58	0 23	6 55	0 37	1 12	0 55	17 33	2 47	21 5	0 8	21 34	1 26	26 54	17 1	3 38	3 27	0 53		n.a.
S 26	7 58	25 37	4 58	12 13	0 37	1 25	0 21	7 13	0 38	1 17	0 55	17 34	2 47	21 5	0 8	21 34	1 26	26 54	17 1	3 38	3 28	0 50		n.a.
M27	7 35	28 8	5 15	12 47	0 55	0 52	0 18	7 32	0 39	1 23	0 54	17 36	2 47	21 5	0 8	21 33	1 26	26 54	17 1	3 38	3 29	0 46		n.a.
T 28	7 11	29 13	5 16	13 15	1 11	0 20	0 16	7 51	0 39	1 28	0 54	17 37	2 47	21 5	0 8	21 33	1 26	26 55	17 1	3 38	3 31	0 43		n.a.
W29	6 47	28 39	5 1	13 38	1 25	0s13	0 13	8 9	0 40	1 34	0 54	17 38	2 47	21 5	0 8	21 32	1 26	26 55	17 1	3 38	3 32	0 39		n.a.
T 30	6n23	26s17	4s28	13n55	1n38	0s46	0n11	8s28	0s40	1s39	0n54	17s40	2s47	21n 5	0n 8	21n32	1n26	26s56	17s 1	3s39	3s33	0n36		n.a.

Julian Day Number = 686547.5, Delta T = 19h24m52s
Ecliptic obliquity = 24°00'31, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°04'52, Lahiri = -42°57'51 Julian Calendar 1 Sept. 2834 BCE == Greg. Calendar 9 Aug. 2834 BCE

The year -2833 astronomical counting style corresponds to year 2834 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2834 BCE
geocentric

OCTOBER 2834 BCE (-2833) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 5 29	15♍ 9'05	7♒58	28°D 9	3♎33	20♎22	6♎18	20°R19	1°R33	2♌13	1°R30	21°R 0	21♓11	27♍26	n.a.	F 1
S 2	23 9 25	16°10'01	22°43	28♌17	4°48	21° 8	6°32	20♒15	1♊33	2°15	1♓29	20♓59	21° 8	27°32	n.a.	S 2
S 3	23 13 22	17°10'59	7♓47	28°36	6° 3	21°54	6°45	20°11	1°33	2°16	1°28	20°59	21° 5	27°39	n.a.	S 3
M 4	23 17 18	18°11'58	23° 0	29° 4	7°18	22°41	6°58	20° 7	1°33	2°18	1°27	20°D59	21° 2	27°46	n.a.	M 4
T 5	23 21 15	19°12'58	8♈12	29°40	8°33	23°27	7°12	20° 3	1°33	2°20	1°26	20°59	20°59	27°52	n.a.	T 5
W 6	23 25 11	20°14'00	23°15	0♍23	9°48	24°13	7°25	19°59	1°32	2°21	1°25	20°59	20°55	27°59	n.a.	W 6
T 7	23 29 8	21°15'03	8♉ 0	1°14	11° 3	25° 0	7°38	19°55	1°32	2°23	1°24	20°R59	20°52	28° 6	n.a.	T 7
F 8	23 33 4	22°16'08	22°22	2°10	12°18	25°46	7°52	19°52	1°32	2°25	1°23	20°59	20°49	28°12	n.a.	F 8
S 9	23 37 1	23°17'14	6♊18	3°11	13°33	26°33	8° 5	19°48	1°31	2°26	1°22	20°59	20°46	28°19	n.a.	S 9
S 10	23 40 58	24°18'21	19°47	4°16	14°48	27°19	8°19	19°44	1°31	2°28	1°21	20°D59	20°43	28°26	n.a.	S 10
M11	23 44 54	25°19'30	2♋52	5°25	16° 3	28° 6	8°32	19°41	1°30	2°29	1°19	20°59	20°40	28°32	n.a.	M11
T 12	23 48 51	26°20'40	15°35	6°38	17°17	28°53	8°46	19°37	1°29	2°31	1°18	20°59	20°36	28°39	n.a.	T 12
W13	23 52 47	27°21'51	28° 1	7°53	18°32	29°39	9° 0	19°34	1°29	2°32	1°17	21° 0	20°33	28°45	n.a.	W13
T 14	23 56 44	28°23'04	10♌12	9°11	19°47	0♏26	9°13	19°31	1°28	2°34	1°16	21° 0	20°30	28°52	n.a.	T 14
F 15	0 0 40	29°24'18	22°12	10°31	21° 2	1°13	9°27	19°28	1°27	2°35	1°15	21° 1	20°27	28°59	n.a.	F 15
S 16	0 4 37	0♎25'32	4♍ 6	11°53	22°17	2° 0	9°41	19°24	1°26	2°37	1°14	21° 2	20°24	29° 5	n.a.	S 16
S 17	0 8 34	1°26'48	15°55	13°16	23°32	2°46	9°54	19°21	1°26	2°38	1°13	21°R 2	20°21	29°12	n.a.	S 17
M18	0 12 30	2°28'04	27°42	14°40	24°47	3°33	10° 8	19°19	1°25	2°39	1°12	21° 2	20°17	29°19	n.a.	M18
T 19	0 16 27	3°29'21	9♎30	16° 6	26° 2	4°20	10°22	19°16	1°24	2°41	1°12	21° 2	20°14	29°25	n.a.	T 19
W20	0 20 23	4°30'39	21°20	17°32	27°16	5° 7	10°35	19°13	1°23	2°42	1°11	21° 0	20°11	29°32	n.a.	W20
T 21	0 24 20	5°31'57	3♏14	19° 0	28°31	5°54	10°49	19°10	1°22	2°43	1°10	20°58	20° 8	29°39	n.a.	T 21
F 22	0 28 16	6°33'16	15°15	20°28	29°46	6°41	11° 3	19° 8	1°20	2°44	1° 9	20°56	20° 5	29°45	n.a.	F 22
S 23	0 32 13	7°34'36	27°26	21°57	1♏ 1	7°28	11°17	19° 5	1°19	2°46	1° 8	20°53	20° 1	29°52	n.a.	S 23
S 24	0 36 9	8°35'55	9♐48	23°26	2°15	8°15	11°30	19° 3	1°18	2°47	1° 7	20°51	19°58	29°59	n.a.	S 24
M25	0 40 6	9°37'15	22°26	24°56	3°30	9° 2	11°44	19° 1	1°17	2°48	1° 6	20°49	19°55	0♎ 5	n.a.	M25
T 26	0 44 3	10°38'36	5♑21	26°26	4°45	9°49	11°58	18°59	1°15	2°49	1° 5	20°D48	19°52	0°12	n.a.	T 26
W27	0 47 59	11°39'56	18°38	27°56	5°59	10°36	12°12	18°57	1°14	2°50	1° 4	20°48	19°49	0°19	n.a.	W27
T 28	0 51 56	12°41'17	2♒18	29°27	7°14	11°23	12°25	18°55	1°13	2°51	1° 4	20°49	19°46	0°25	n.a.	T 28
F 29	0 55 52	13°42'37	16°23	0♎58	8°29	12°10	12°39	18°53	1°11	2°52	1° 3	20°50	19°42	0°32	n.a.	F 29
S 30	0 59 49	14°43'58	0♓53	2°30	9°43	12°57	12°53	18°51	1°10	2°53	1° 2	20°52	19°39	0°38	n.a.	S 30
S 31	1 3 45	15♎45'18	15♓43	4♎ 1	10♏58	13♏44	13♎ 7	18♒50	1♊ 8	2♌54	1♓ 1	20°R53	19♓36	0♎45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n59	22s12	3s37	14n 6	1n49	1s19	0n 8	8s46	0s41	1s44	0n54	17s41	2s47	21n 5	0n 8	21n32	1n26	26s56	17s 1	3s39	3s34	0n32		n.a.
S 2	5 35	16 38	2 31	14 11	1 58	1 52	0 6	9 5	0 42	1 50	0 54	17 42	2 47	21 5	0 8	21 31	1 26	26 56	17 1	3 39	3 36	0 29		n.a.
S 3	5 11	9 58	1 13	14 12	2 6	2 24	0 3	9 23	0 42	1 55	0 54	17 43	2 46	21 5	0 8	21 31	1 26	26 57	17 1	3 39	3 37	0 25		n.a.
M 4	4 46	2 40	0n11	14 7	2 12	2 57	0 1	9 41	0 43	2 1	0 53	17 45	2 46	21 5	0 8	21 31	1 26	26 57	17 1	3 39	3 38	0 22		n.a.
T 5	4 22	4n46	1 34	13 59	2 16	3 29	0s 2	9 59	0 44	2 6	0 53	17 46	2 46	21 5	0 8	21 30	1 26	26 57	17 0	3 39	3 39	0 18		n.a.
W 6	3 57	11 52	2 50	13 46	2 20	4 2	0 4	10 17	0 44	2 12	0 53	17 47	2 46	21 5	0 8	21 30	1 26	26 57	17 0	3 39	3 41	0 15		n.a.
T 7	3 33	18 10	3 53	13 29	2 22	4 34	0 7	10 35	0 45	2 18	0 53	17 48	2 46	21 5	0 8	21 30	1 26	26 58	17 0	3 39	3 42	0 11		n.a.
F 8	3 8	23 17	4 39	13 10	2 23	5 7	0 9	10 53	0 45	2 23	0 53	17 49	2 46	21 5	0 8	21 29	1 26	26 58	17 0	3 39	3 43	0 7		n.a.
S 9	2 44	26 55	5 8	12 47	2 23	5 39	0 12	11 11	0 46	2 29	0 53	17 50	2 46	21 5	0 8	21 29	1 26	26 58	17 0	3 39	3 45	0 4		n.a.
S 10	2 19	28 53	5 18	12 22	2 22	6 11	0 14	11 29	0 46	2 34	0 53	17 51	2 45	21 5	0 8	21 29	1 26	26 59	17 0	3 39	3 46	0 0		n.a.
M11	1 54	29 10	5 11	11 54	2 20	6 43	0 17	11 47	0 47	2 40	0 53	17 52	2 45	21 5	0 8	21 28	1 26	26 59	17 0	3 39	3 47	0s 3		n.a.
T 12	1 29	27 51	4 49	11 25	2 18	7 15	0 20	12 4	0 48	2 45	0 52	17 53	2 45	21 5	0 8	21 28	1 26	26 59	16 59	3 39	3 48	0 7		n.a.
W13	1 4	25 12	4 14	10 53	2 15	7 46	0 22	12 22	0 48	2 51	0 52	17 54	2 45	21 5	0 8	21 28	1 26	26 59	16 59	3 39	3 50	0 10		n.a.
T 14	0 39	21 26	3 28	10 20	2 11	8 18	0 25	12 39	0 49	2 56	0 52	17 55	2 45	21 5	0 8	21 27	1 26	26 59	16 59	3 39	3 51	0 14		n.a.
F 15	0 15	16 51	2 33	9 46	2 8	8 49	0 27	12 56	0 49	3 2	0 52	17 56	2 45	21 4	0 8	21 27	1 27	27 0	16 59	3 38	3 52	0 17		n.a.
S 16	0s10	11 40	1 33	9 10	2 3	9 20	0 30	13 13	0 50	3 8	0 52	17 57	2 44	21 4	0 8	21 27	1 27	27 0	16 59	3 38	3 54	0 21		n.a.
S 17	0 35	6 7	0 28	8 33	1 58	9 51	0 32	13 30	0 50	3 13	0 52	17 58	2 44	21 4	0 8	21 27	1 27	27 0	16 58	3 38	3 55	0 24		n.a.
M18	1 0	0 22	0s37	7 55	1 53	10 21	0 35	13 47	0 51	3 19	0 52	17 58	2 44	21 4	0 8	21 26	1 27	27 0	16 58	3 38	3 56	0 28		n.a.
T 19	1 25	5s23	1 41	7 16	1 48	10 52	0 37	14 4	0 51	3 24	0 52	17 59	2 44	21 4	0 8	21 26	1 27	27 0	16 58	3 38	3 57	0 31		n.a.
W20	1 50	10 58	2 40	6 36	1 42	11 22	0 40	14 21	0 52	3 30	0 52	18 0	2 44	21 4	0 8	21 26	1 27	27 1	16 58	3 39	3 59	0 35		n.a.
T 21	2 15	16 13	3 33	5 56	1 37	11 52	0 42	14 37	0 52	3 36	0 51	18 0	2 43	21 3	0 8	21 25	1 27	27 1	16 58	3 40	4 0	0 38		n.a.
F 22	2 40	20 53	4 17	5 15	1 31	12 21	0 45	14 54	0 53	3 41	0 51	18 1	2 43	21 3	0 8	21 25	1 27	27 1	16 57	3 41	4 1	0 42		n.a.
S 23	3 5	24 45	4 50	4 33	1 24	12 50	0 47	15 10	0 53	3 47	0 51	18 2	2 43	21 3	0 8	21 25	1 27	27 1	16 57	3 42	4 3	0 45		n.a.
S 24	3 29	27 33	5 10	3 51	1 18	13 19	0 50	15 26	0 54	3 52	0 51	18 2	2 43	21 3	0 8	21 25	1 27	27 1	16 57	3 43	4 4	0 49		n.a.
M25	3 54	29 2	5 16	3 9	1 12	13 47	0 52	15 42	0 54	3 58	0 51	18 3	2 43	21 2	0 8	21 25	1 27	27 1	16 57	3 43	4 5	0 52		n.a.
T 26	4 19	28 59	5 6	2 27	1 5	14 16	0 54	15 58	0 55	4 4	0 51	18 3	2 42	21 2	0 8	21 24	1 27	27 1	16 56	3 44	4 6	0 56		n.a.
W27	4 43	27 17	4 39	1 44	0 59	14 43	0 57	16 13	0 55	4 9	0 51	18 4	2 42	21 2	0 8	21 24	1 27	27 2	16 56	3 44	4 8	0 59		n.a.
T 28	5 8	23 57	3 57	1 1	0 52	15 11	0 59	16 29	0 55	4 15	0 51	18 4	2 42	21 2	0 8	21 24	1 27	27 2	16 56	3 43	4 9	1 3		n.a.
F 29	5 32	19 8	2 59	0 18	0 45	15 38	1 1	16 44	0 56	4 20	0 51	18 4	2 42	21 1	0 8	21 24	1 27	27 2	16 56	3 43	4 10	1 6		n.a.
S 30	5 56	13 6	1 48	0s26	0 39	16 4	1 4	16 59	0 56	4 26	0 51	18 5	2 41	21 1	0 8	21 24	1 27	27 2	16 55	3 42	4 11	1 10		n.a.
S 31	6s21	6s12	0s28	1s 9	0n32	16s31	1s 6	17s14	0s57	4s31	0n51	18s 5	2s41	21n 1	0n 8	21n23	1n27	27s 2	16s55	3s42	4s13	1s13		n.a.

Julian Day Number = 686577.5, Delta T = 19h24m50s
Ecliptic obliquity = 24°00'31, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°04'48, Lahiri = -42°57'47 Julian Calendar 1 Oct. 2834 BCE == Greg. Calendar 8 Sept. 2834 BCE

The year -2833 astronomical counting style corresponds to year 2834 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2834 BCE
geocentric

NOVEMBER 2834 BCE (-2833) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 7 42	16♎46'39	0♈49	5♎33	12♏12	14♏31	13♎20	18°R48	1°R 6	2♌55	1°R 0	20°R53	19♓33	0♎52	n.a.	M 1
T 2	1 11 39	17°47'59	16° 2	7° 5	13°27	15°18	13°34	18♒47	1♊ 5	2°56	1♓ 0	20♓51	19°30	0°58	n.a.	T 2
W 3	1 15 35	18°49'20	1♉12	8°38	14°42	16° 5	13°48	18°46	1° 3	2°57	0°59	20°48	19°27	1° 5	n.a.	W 3
T 4	1 19 32	19°50'41	16° 9	10°10	15°56	16°52	14° 2	18°45	1° 1	2°58	0°58	20°44	19°23	1°12	n.a.	T 4
F 5	1 23 28	20°52'02	0♊45	11°43	17°10	17°40	14°15	18°44	0°59	2°58	0°58	20°39	19°20	1°18	n.a.	F 5
S 6	1 27 25	21°53'23	14°54	13°16	18°25	18°27	14°29	18°43	0°58	2°59	0°57	20°35	19°17	1°25	n.a.	S 6
S 7	1 31 21	22°54'45	28°35	14°50	19°39	19°14	14°43	18°42	0°56	3° 0	0°56	20°31	19°14	1°32	n.a.	S 7
M 8	1 35 18	23°56'07	11♋47	16°23	20°54	20° 1	14°57	18°41	0°54	3° 1	0°56	20°29	19°11	1°38	n.a.	M 8
T 9	1 39 15	24°57'29	24°34	17°57	22° 8	20°48	15°10	18°41	0°52	3° 1	0°55	20°D28	19° 7	1°45	n.a.	T 9
W10	1 43 11	25°58'51	6♌58	19°31	23°22	21°36	15°24	18°40	0°50	3° 2	0°54	20°29	19° 4	1°52	n.a.	W10
T 11	1 47 8	27° 0'13	19° 6	21° 6	24°37	22°23	15°38	18°40	0°48	3° 2	0°54	20°30	19° 1	1°58	n.a.	T 11
F 12	1 51 4	28° 1'35	1♍ 2	22°41	25°51	23°10	15°51	18°40	0°46	3° 3	0°53	20°32	18°58	2° 5	n.a.	F 12
S 13	1 55 1	29° 2'57	12°50	24°16	27° 5	23°57	16° 5	18°D40	0°44	3° 3	0°53	20°33	18°55	2°12	n.a.	S 13
S 14	1 58 57	0♏ 4'19	24°36	25°51	28°20	24°44	16°18	18°40	0°42	3° 4	0°52	20°R34	18°52	2°18	n.a.	S 14
M15	2 2 54	1° 5'40	6♎23	27°27	29°34	25°32	16°32	18°40	0°40	3° 4	0°52	20°32	18°48	2°25	n.a.	M15
T 16	2 6 51	2° 7'01	18°14	29° 3	0♐48	26°19	16°46	18°40	0°37	3° 5	0°51	20°28	18°45	2°32	n.a.	T 16
W17	2 10 47	3° 8'22	0♏11	0♏40	2° 2	27° 6	16°59	18°41	0°35	3° 5	0°51	20°23	18°42	2°38	n.a.	W17
T 18	2 14 44	4° 9'43	12°15	2°17	3°16	27°53	17°13	18°41	0°33	3° 6	0°50	20°15	18°39	2°45	n.a.	T 18
F 19	2 18 40	5°11'03	24°29	3°55	4°30	28°41	17°26	18°42	0°31	3° 6	0°50	20° 6	18°36	2°51	n.a.	F 19
S 20	2 22 37	6°12'22	6♐53	5°33	5°45	29°28	17°40	18°42	0°28	3° 6	0°49	19°57	18°32	2°58	n.a.	S 20
S 21	2 26 33	7°13'40	19°28	7°11	6°59	0♑15	17°53	18°43	0°26	3° 6	0°49	19°49	18°29	3° 5	n.a.	S 21
M22	2 30 30	8°14'58	2♑15	8°50	8°13	1° 2	18° 6	18°44	0°24	3° 7	0°49	19°42	18°26	3°11	n.a.	M22
T 23	2 34 27	9°16'15	15°16	10°29	9°27	1°49	18°20	18°45	0°21	3° 7	0°48	19°37	18°23	3°18	n.a.	T 23
W24	2 38 23	10°17'31	28°31	12° 9	10°40	2°37	18°33	18°46	0°19	3° 7	0°48	19°34	18°20	3°25	n.a.	W24
T 25	2 42 20	11°18'45	12♒ 4	13°49	11°54	3°24	18°46	18°48	0°16	3° 7	0°48	19°D33	18°17	3°31	n.a.	T 25
F 26	2 46 16	12°19'58	25°55	15°30	13° 8	4°11	19° 0	18°49	0°14	3° 7	0°47	19°34	18°13	3°38	n.a.	F 26
S 27	2 50 13	13°21'11	10♓ 5	17°11	14°22	4°58	19°13	18°51	0°11	3° 7	0°47	19°35	18°10	3°45	n.a.	S 27
S 28	2 54 9	14°22'22	24°34	18°53	15°36	5°45	19°26	18°52	0° 9	3°R 7	0°47	19°R35	18° 7	3°51	n.a.	S 28
M29	2 58 6	15°23'31	9♈18	20°35	16°50	6°33	19°39	18°54	0° 7	3° 7	0°47	19°33	18° 4	3°58	n.a.	M29
T 30	3 2 2	16♏24'40	24♈12	22♏17	18♐ 3	7♐20	19♎52	18♒56	0♊ 4	3♌ 7	0♓47	19♓29	18♓ 1	4♎ 5	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s45	1n10	0n54	1s53	0n25	16s56	1s 8	17s29	0s57	4s37	0n51	18s 5	2s41	21n 0	0n 8	21n23	1n27	27s 2	16s55	3s42	4s14	1s17		n.a.
T 2	7 9	8 30	2 14	2 36	0 18	17 22	1 10	17 44	0 58	4 42	0 50	18 5	2 41	21 0	0 8	21 23	1 28	27 2	16 55	3 43	4 15	1 20		n.a.
W 3	7 33	15 20	3 24	3 19	0 12	17 46	1 12	17 58	0 58	4 48	0 50	18 5	2 40	21 0	0 8	21 23	1 28	27 2	16 54	3 44	4 17	1 24		n.a.
T 4	7 56	21 10	4 18	4 3	0 5	18 11	1 14	18 12	0 58	4 53	0 50	18 6	2 40	20 59	0 8	21 23	1 28	27 2	16 54	3 45	4 18	1 27		n.a.
F 5	8 20	25 35	4 54	4 46	0s 2	18 35	1 16	18 26	0 59	4 59	0 50	18 6	2 40	20 59	0 8	21 23	1 28	27 2	16 54	3 47	4 19	1 31		n.a.
S 6	8 43	28 17	5 11	5 29	0 8	18 58	1 18	18 40	0 59	5 4	0 50	18 6	2 40	20 59	0 8	21 23	1 28	27 2	16 54	3 49	4 20	1 34		n.a.
S 7	9 7	29 10	5 10	6 12	0 15	19 21	1 20	18 54	0 59	5 10	0 50	18 6	2 39	20 58	0 8	21 22	1 28	27 2	16 53	3 51	4 22	1 38		n.a.
M 8	9 30	28 19	4 52	6 55	0 21	19 43	1 22	19 7	1 0	5 15	0 50	18 6	2 39	20 58	0 8	21 22	1 28	27 2	16 53	3 51	4 23	1 41		n.a.
T 9	9 53	25 58	4 20	7 38	0 27	20 5	1 24	19 21	1 0	5 21	0 50	18 6	2 39	20 57	0 9	21 22	1 28	27 2	16 53	3 52	4 24	1 45		n.a.
W10	10 16	22 27	3 36	8 20	0 34	20 26	1 26	19 34	1 1	5 26	0 50	18 6	2 39	20 57	0 9	21 22	1 28	27 2	16 52	3 52	4 25	1 48		n.a.
T 11	10 39	18 2	2 43	9 2	0 40	20 47	1 27	19 47	1 1	5 32	0 50	18 5	2 38	20 57	0 9	21 22	1 28	27 2	16 52	3 51	4 27	1 51		n.a.
F 12	11 1	12 59	1 45	9 44	0 46	21 7	1 29	19 59	1 1	5 37	0 50	18 5	2 38	20 56	0 9	21 22	1 28	27 2	16 52	3 50	4 28	1 55		n.a.
S 13	11 24	7 32	0 42	10 25	0 52	21 26	1 31	20 12	1 2	5 43	0 50	18 5	2 38	20 56	0 9	21 22	1 28	27 2	16 51	3 50	4 29	1 58		n.a.
S 14	11 46	1 51	0s22	11 6	0 57	21 45	1 32	20 24	1 2	5 48	0 50	18 5	2 38	20 55	0 9	21 22	1 28	27 1	16 51	3 50	4 31	2 2		n.a.
M15	12 8	3s53	1 25	11 47	1 3	22 3	1 34	20 36	1 2	5 53	0 50	18 4	2 37	20 55	0 9	21 22	1 28	27 1	16 51	3 50	4 32	2 5		n.a.
T 16	12 30	9 32	2 25	12 27	1 8	22 21	1 35	20 48	1 3	5 59	0 49	18 4	2 37	20 54	0 9	21 22	1 28	27 1	16 50	3 52	4 33	2 9		n.a.
W17	12 51	14 53	3 18	13 7	1 14	22 38	1 36	21 0	1 3	6 4	0 49	18 4	2 37	20 54	0 9	21 22	1 28	27 1	16 50	3 54	4 34	2 12		n.a.
T 18	13 12	19 43	4 3	13 47	1 19	22 54	1 38	21 11	1 3	6 9	0 49	18 3	2 37	20 53	0 9	21 22	1 28	27 1	16 50	3 57	4 36	2 16		n.a.
F 19	13 33	23 49	4 38	14 25	1 23	23 10	1 39	21 22	1 3	6 15	0 49	18 3	2 36	20 53	0 9	21 22	1 29	27 1	16 49	4 0	4 37	2 19		n.a.
S 20	13 54	26 53	5 0	15 4	1 28	23 25	1 40	21 33	1 4	6 20	0 49	18 2	2 36	20 52	0 9	21 22	1 29	27 1	16 49	4 4	4 38	2 23		n.a.
S 21	14 15	28 41	5 7	15 41	1 32	23 39	1 41	21 44	1 4	6 25	0 49	18 2	2 36	20 52	0 9	21 22	1 29	27 1	16 49	4 8	4 39	2 26		n.a.
M22	14 35	28 59	5 0	16 18	1 36	23 53	1 42	21 54	1 4	6 31	0 49	18 1	2 36	20 52	0 9	21 22	1 29	27 0	16 48	4 10	4 41	2 30		n.a.
T 23	14 55	27 42	4 37	16 54	1 40	24 6	1 43	22 4	1 4	6 36	0 49	18 1	2 35	20 51	0 9	21 22	1 29	27 0	16 48	4 12	4 42	2 33		n.a.
W24	15 15	24 51	4 0	17 29	1 44	24 18	1 44	22 14	1 5	6 41	0 49	18 0	2 35	20 51	0 9	21 22	1 29	27 0	16 48	4 14	4 43	2 37		n.a.
T 25	15 35	20 35	3 8	18 4	1 47	24 29	1 45	22 24	1 5	6 46	0 49	17 59	2 35	20 50	0 9	21 22	1 29	27 0	16 47	4 14	4 45	2 40		n.a.
F 26	15 54	15 7	2 4	18 37	1 50	24 40	1 46	22 33	1 5	6 51	0 49	17 59	2 35	20 49	0 9	21 22	1 29	27 0	16 47	4 14	4 46	2 44		n.a.
S 27	16 13	8 45	0 51	19 10	1 53	24 50	1 46	22 42	1 5	6 57	0 49	17 58	2 34	20 49	0 9	21 22	1 29	26 59	16 47	4 13	4 47	2 47		n.a.
S 28	16 32	1 48	0n27	19 41	1 55	24 59	1 47	22 51	1 6	7 2	0 49	17 57	2 34	20 48	0 9	21 22	1 29	26 59	16 46	4 13	4 48	2 51		n.a.
M29	16 50	5n21	1 44	20 11	1 57	25 7	1 48	23 0	1 6	7 7	0 49	17 56	2 34	20 48	0 9	21 22	1 29	26 59	16 46	4 14	4 50	2 54		n.a.
T 30	17s 8	12n17	2n54	20s41	1s58	25s15	1s48	23s 8	1s 6	7s12	0n49	17s56	2s33	20n47	0n 9	21n22	1n29	26s59	16s46	4s15	4s51	2s58		n.a.

Julian Day Number = 686608.5, Delta T = 19h24m47s
Ecliptic obliquity = 24°00'31, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°04'43, Lahiri = -42°57'43 Julian Calendar 1 Nov. 2834 BCE == Greg. Calendar 9 Oct. 2834 BCE

The year -2833 astronomical counting style corresponds to year 2834 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2834 BCE
geocentric

DECEMBER 2834 BCE (-2833) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 5 59	17♏25'47	9♉ 8	24♏ 0	19♐17	8♐ 7	20♎ 5	18♒58	0°R 1	3°R 7	0°R46	19°R23	17♓58	4♎11	n.a.	W 1
T 2	3 9 56	18°26'54	23°59	25°44	20°30	8°54	20°18	19° 0	29♉59	3♌ 7	0♓46	19♓14	17°54	4°18	n.a.	T 2
F 3	3 13 52	19°27'59	8♊34	27°27	21°44	9°41	20°31	19° 2	29°56	3° 7	0°46	19° 4	17°51	4°25	n.a.	F 3
S 4	3 17 49	20°29'03	22°48	29°11	22°57	10°28	20°44	19° 4	29°54	3° 7	0°46	18°54	17°48	4°31	n.a.	S 4
S 5	3 21 45	21°30'07	6♋35	0♐55	24°11	11°15	20°57	19° 7	29°51	3° 6	0°46	18°45	17°45	4°38	n.a.	S 5
M 6	3 25 42	22°31'09	19°54	2°39	25°24	12° 2	21°10	19° 9	29°49	3° 6	0°46	18°38	17°42	4°45	n.a.	M 6
T 7	3 29 39	23°32'11	2♌47	4°23	26°38	12°50	21°22	19°12	29°46	3° 6	0°46	18°33	17°38	4°51	n.a.	T 7
W 8	3 33 35	24°33'11	15°15	6° 7	27°51	13°37	21°35	19°15	29°43	3° 5	0°D46	18°31	17°35	4°58	n.a.	W 8
T 9	3 37 32	25°34'10	27°25	7°50	29° 4	14°24	21°48	19°17	29°41	3° 5	0°46	18°D30	17°32	5° 5	n.a.	T 9
F 10	3 41 28	26°35'08	9♍22	9°33	0♑17	15°11	22° 0	19°20	29°38	3° 5	0°46	18°31	17°29	5°11	n.a.	F 10
S 11	3 45 25	27°36'05	21°10	11°15	1°30	15°58	22°13	19°23	29°36	3° 4	0°46	18°R31	17°26	5°18	n.a.	S 11
S 12	3 49 21	28°37'01	2♎57	12°56	2°43	16°45	22°25	19°27	29°33	3° 4	0°46	18°30	17°23	5°24	n.a.	S 12
M13	3 53 18	29°37'56	14°45	14°35	3°57	17°32	22°38	19°30	29°30	3° 3	0°46	18°27	17°19	5°31	n.a.	M13
T 14	3 57 14	0♐38'49	26°40	16°12	5° 9	18°19	22°50	19°33	29°28	3° 3	0°46	18°21	17°16	5°38	n.a.	T 14
W15	4 1 11	1°39'41	8♏44	17°47	6°22	19° 5	23° 2	19°37	29°25	3° 2	0°46	18°12	17°13	5°44	n.a.	W15
T 16	4 5 8	2°40'32	21° 1	19°19	7°35	19°52	23°14	19°40	29°22	3° 2	0°47	18° 0	17°10	5°51	n.a.	T 16
F 17	4 9 4	3°41'21	3♐30	20°48	8°48	20°39	23°26	19°44	29°20	3° 1	0°47	17°47	17° 7	5°58	n.a.	F 17
S 18	4 13 1	4°42'09	16°12	22°12	10° 1	21°26	23°38	19°47	29°17	3° 0	0°47	17°33	17° 4	6° 4	n.a.	S 18
S 19	4 16 57	5°42'55	29° 7	23°32	11°13	22°13	23°50	19°51	29°15	3° 0	0°47	17°20	17° 0	6°11	n.a.	S 19
M20	4 20 54	6°43'39	12♑14	24°47	12°26	23° 0	24° 2	19°55	29°12	2°59	0°47	17° 9	16°57	6°18	n.a.	M20
T 21	4 24 50	7°44'21	25°31	25°55	13°38	23°47	24°14	19°59	29° 9	2°58	0°48	17° 0	16°54	6°24	n.a.	T 21
W22	4 28 47	8°45'02	8♒59	26°56	14°51	24°33	24°26	20° 3	29° 7	2°57	0°48	16°55	16°51	6°31	n.a.	W22
T 23	4 32 44	9°45'40	22°37	27°50	16° 3	25°20	24°38	20° 8	29° 4	2°57	0°48	16°52	16°48	6°38	n.a.	T 23
F 24	4 36 40	10°46'16	6♓26	28°35	17°16	26° 7	24°49	20°12	29° 2	2°56	0°49	16°51	16°44	6°44	n.a.	F 24
S 25	4 40 37	11°46'50	20°26	29°11	18°28	26°53	25° 1	20°16	28°59	2°55	0°49	16°51	16°41	6°51	n.a.	S 25
S 26	4 44 33	12°47'22	4♈37	29°38	19°40	27°40	25°12	20°21	28°57	2°54	0°50	16°51	16°38	6°58	n.a.	S 26
M27	4 48 30	13°47'52	18°58	29°55	20°52	28°27	25°23	20°25	28°54	2°53	0°50	16°48	16°35	7° 4	n.a.	M27
T 28	4 52 26	14°48'20	3♉26	0°R 1	22° 4	29°13	25°35	20°30	28°52	2°52	0°50	16°43	16°32	7°11	n.a.	T 28
W29	4 56 23	15°48'46	17°57	29°57	23°16	29°59	25°46	20°35	28°49	2°51	0°51	16°35	16°29	7°18	n.a.	W29
T 30	5 0 19	16°49'09	2♊24	29°43	24°27	0♑46	25°57	20°40	28°47	2°50	0°51	16°24	16°25	7°24	n.a.	T 30
F 31	5 4 16	17♐49'31	16♊42	29♐20	25♑39	1♑33	26♎ 8	20♒45	28♉44	2♌49	0♓52	16♓12	16♓22	7♎31	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s26	18n33	3n53	21s 8	1s59	25s22	1s48	23s16	1s 6	7s17	0n49	17s55	2s33	20n47	0n 9	21n22	1n29	26s58	16s45	4s18	4s52	3s 1		n.a.
T 2	17 44	23 39	4 36	21 35	2 0	25 28	1 49	23 24	1 6	7 22	0 49	17 54	2 33	20 46	0 9	21 22	1 29	26 58	16 45	4 22	4 53	3 5		n.a.
F 3	18 1	27 10	4 59	22 0	2 0	25 33	1 49	23 32	1 7	7 27	0 49	17 53	2 33	20 46	0 9	21 22	1 29	26 58	16 45	4 26	4 55	3 8		n.a.
S 4	18 18	28 51	5 3	22 24	2 0	25 38	1 49	23 39	1 7	7 32	0 49	17 52	2 32	20 45	0 9	21 22	1 29	26 57	16 44	4 30	4 56	3 12		n.a.
S 5	18 34	28 40	4 50	22 46	1 59	25 42	1 49	23 46	1 7	7 37	0 49	17 51	2 32	20 45	0 9	21 23	1 30	26 57	16 44	4 33	4 57	3 15		n.a.
M 6	18 50	26 47	4 20	23 6	1 57	25 45	1 49	23 53	1 7	7 42	0 49	17 50	2 32	20 44	0 9	21 23	1 30	26 57	16 43	4 36	4 58	3 19		n.a.
T 7	19 6	23 33	3 39	23 24	1 55	25 47	1 49	23 59	1 7	7 47	0 49	17 49	2 32	20 44	0 9	21 23	1 30	26 57	16 43	4 38	5 0	3 22		n.a.
W 8	19 21	19 18	2 48	23 41	1 52	25 48	1 49	24 5	1 7	7 52	0 49	17 48	2 31	20 43	0 9	21 23	1 30	26 56	16 43	4 39	5 1	3 26		n.a.
T 9	19 36	14 22	1 50	23 55	1 48	25 49	1 49	24 11	1 7	7 56	0 49	17 46	2 31	20 42	0 9	21 23	1 30	26 56	16 42	4 39	5 2	3 29		n.a.
F 10	19 51	9 0	0 49	24 8	1 44	25 49	1 48	24 17	1 8	8 1	0 49	17 45	2 31	20 42	0 9	21 23	1 30	26 56	16 42	4 39	5 4	3 32		n.a.
S 11	20 5	3 22	0s14	24 18	1 39	25 48	1 48	24 22	1 8	8 6	0 49	17 44	2 31	20 41	0 9	21 23	1 30	26 55	16 42	4 39	5 5	3 36		n.a.
S 12	20 19	2s21	1 16	24 26	1 33	25 46	1 47	24 27	1 8	8 11	0 49	17 43	2 30	20 41	0 9	21 24	1 30	26 55	16 41	4 39	5 6	3 39		n.a.
M13	20 33	8 0	2 15	24 32	1 27	25 44	1 47	24 32	1 8	8 15	0 48	17 42	2 30	20 40	0 9	21 24	1 30	26 54	16 41	4 40	5 7	3 43		n.a.
T 14	20 46	13 26	3 8	24 35	1 19	25 40	1 46	24 36	1 8	8 20	0 48	17 40	2 30	20 40	0 9	21 24	1 30	26 54	16 41	4 43	5 9	3 46		n.a.
W15	20 59	18 25	3 53	24 37	1 11	25 36	1 45	24 41	1 8	8 25	0 48	17 39	2 30	20 39	0 9	21 24	1 30	26 54	16 40	4 46	5 10	3 50		n.a.
T 16	21 11	22 44	4 28	24 35	1 2	25 31	1 44	24 45	1 8	8 29	0 48	17 37	2 29	20 38	0 9	21 24	1 30	26 53	16 40	4 51	5 11	3 53		n.a.
F 17	21 23	26 7	4 51	24 32	0 51	25 26	1 43	24 48	1 8	8 34	0 48	17 36	2 29	20 38	0 9	21 25	1 30	26 53	16 39	4 56	5 12	3 57		n.a.
S 18	21 35	28 15	5 0	24 26	0 40	25 19	1 42	24 52	1 8	8 39	0 48	17 35	2 29	20 37	0 9	21 25	1 30	26 52	16 39	5 2	5 14	4 0		n.a.
S 19	21 46	28 54	4 54	24 19	0 28	25 12	1 41	24 55	1 8	8 43	0 48	17 33	2 29	20 37	0 9	21 25	1 30	26 52	16 39	5 7	5 15	4 4		n.a.
M20	21 57	27 57	4 33	24 9	0 15	25 4	1 40	24 57	1 8	8 48	0 48	17 32	2 28	20 36	0 9	21 25	1 30	26 52	16 38	5 11	5 16	4 7		n.a.
T 21	22 7	25 24	3 56	23 57	0 1	24 56	1 39	25 0	1 8	8 52	0 48	17 30	2 28	20 36	0 9	21 25	1 30	26 51	16 38	5 15	5 17	4 11		n.a.
W22	22 17	21 25	3 6	23 44	0n14	24 46	1 37	25 2	1 8	8 56	0 48	17 29	2 28	20 35	0 9	21 26	1 30	26 51	16 38	5 17	5 19	4 14		n.a.
T 23	22 26	16 15	2 4	23 30	0 30	24 36	1 36	25 4	1 8	9 1	0 48	17 27	2 28	20 34	0 9	21 26	1 31	26 50	16 37	5 18	5 20	4 18		n.a.
F 24	22 35	10 12	0 55	23 14	0 46	24 25	1 34	25 5	1 8	9 5	0 48	17 25	2 28	20 34	0 9	21 26	1 31	26 50	16 37	5 19	5 21	4 21		n.a.
S 25	22 44	3 35	0n19	22 58	1 3	24 14	1 33	25 7	1 9	9 9	0 48	17 24	2 27	20 33	0 9	21 26	1 31	26 49	16 37	5 19	5 23	4 24		n.a.
S 26	22 52	3n17	1 32	22 40	1 20	24 2	1 31	25 8	1 9	9 14	0 48	17 22	2 27	20 33	0 9	21 27	1 31	26 49	16 36	5 19	5 24	4 28		n.a.
M27	23 0	10 4	2 41	22 23	1 38	23 49	1 29	25 8	1 9	9 18	0 48	17 20	2 27	20 32	0 9	21 27	1 31	26 48	16 36	5 20	5 25	4 31		n.a.
T 28	23 7	16 23	3 39	22 5	1 55	23 35	1 27	25 9	1 9	9 22	0 48	17 19	2 27	20 32	0 9	21 27	1 31	26 48	16 36	5 22	5 26	4 35		n.a.
W29	23 14	21 48	4 24	21 48	2 12	23 21	1 25	25 9	1 8	9 26	0 48	17 17	2 26	20 31	0 9	21 27	1 31	26 47	16 35	5 25	5 28	4 38		n.a.
T 30	23 20	25 53	4 51	21 31	2 29	23 6	1 23	25 9	1 8	9 30	0 48	17 15	2 26	20 31	0 9	21 28	1 31	26 47	16 35	5 29	5 29	4 42		n.a.
F 31	23s26	28n18	5n 0	21s15	2n45	22s51	1s21	25s 8	1s 8	9s34	0n48	17s13	2s26	20n30	0n 9	21n28	1n31	26s46	16s34	5s34	5s30	4s45		n.a.

Julian Day Number = 686638.5, Delta T = 19h24m45s
Ecliptic obliquity = 24°00'31, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°04'39, Lahiri = -42°57'39 Julian Calendar 1 Dec. 2834 BCE == Greg. Calendar 8 Nov. 2834 BCE

The year -2833 astronomical counting style corresponds to year 2834 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2833 BCE
geocentric

JANUARY 2833 BCE (-2832) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 8 13	18♐49'51	0♋43	28°R46	26♑51	2♑19	26♎19	20♒50	28°R42	2°R48	0♓52	15°R59	16♓19	7♎38	n.a.	S 1
S 2	5 12 9	19°50'09	14°24	28♐ 5	28° 2	3° 6	26°30	20°55	28♉39	2♏47	0°53	15♓47	16°16	7°44	n.a.	S 2
M 3	5 16 6	20°50'25	27°40	27°16	29°13	3°52	26°40	21° 0	28°37	2°46	0°53	15°38	16°13	7°51	n.a.	M 3
T 4	5 20 2	21°50'39	10♏33	26°21	0♒25	4°38	26°51	21° 5	28°35	2°45	0°54	15°31	16°10	7°58	n.a.	T 4
W 5	5 23 59	22°50'51	23° 5	25°21	1°36	5°25	27° 1	21°10	28°32	2°44	0°55	15°27	16° 6	8° 4	n.a.	W 5
T 6	5 27 55	23°51'01	5♍17	24°19	2°47	6°11	27°12	21°16	28°30	2°42	0°55	15°26	16° 3	8°11	n.a.	T 6
F 7	5 31 52	24°51'10	17°16	23°15	3°58	6°57	27°22	21°21	28°28	2°41	0°56	15°D25	16° 0	8°18	n.a.	F 7
S 8	5 35 48	25°51'17	29° 7	22°11	5° 9	7°43	27°32	21°27	28°25	2°40	0°56	15°R25	15°57	8°24	n.a.	S 8
S 9	5 39 45	26°51'22	10♎55	21° 8	6°19	8°30	27°42	21°32	28°23	2°39	0°57	15°25	15°54	8°31	n.a.	S 9
M10	5 43 42	27°51'25	22°45	20° 9	7°30	9°16	27°52	21°38	28°21	2°38	0°58	15°22	15°50	8°38	n.a.	M10
T 11	5 47 38	28°51'26	4♏44	19°14	8°40	10° 2	28° 2	21°44	28°19	2°36	0°59	15°17	15°47	8°44	n.a.	T 11
W12	5 51 35	29°51'25	16°54	18°23	9°51	10°48	28°12	21°50	28°17	2°35	0°59	15° 9	15°44	8°51	n.a.	W12
T 13	5 55 31	0♑51'23	29°19	17°39	11° 1	11°34	28°22	21°56	28°15	2°34	1° 0	14°59	15°41	8°57	n.a.	T 13
F 14	5 59 28	1°51'18	12♐ 1	17° 0	12°11	12°20	28°31	22° 2	28°12	2°32	1° 1	14°47	15°38	9° 4	n.a.	F 14
S 15	6 3 24	2°51'12	25° 1	16°28	13°21	13° 6	28°41	22° 8	28°10	2°31	1° 2	14°34	15°35	9°11	n.a.	S 15
S 16	6 7 21	3°51'03	8♑17	16° 3	14°31	13°52	28°50	22°14	28° 8	2°30	1° 2	14°22	15°31	9°17	n.a.	S 16
M17	6 11 17	4°50'52	21°47	15°44	15°41	14°38	28°59	22°20	28° 6	2°28	1° 3	14°12	15°28	9°24	n.a.	M17
T 18	6 15 14	5°50'39	5♒29	15°32	16°50	15°23	29° 8	22°26	28° 5	2°27	1° 4	14° 4	15°25	9°31	n.a.	T 18
W19	6 19 11	6°50'23	19°20	15°D27	18° 0	16° 9	29°17	22°33	28° 3	2°25	1° 5	13°59	15°22	9°37	n.a.	W19
T 20	6 23 7	7°50'05	3♓17	15°28	19° 9	16°55	29°26	22°39	28° 1	2°24	1° 6	13°56	15°19	9°44	n.a.	T 20
F 21	6 27 4	8°49'44	17°19	15°34	20°18	17°41	29°35	22°45	27°59	2°22	1° 7	13°D56	15°16	9°51	n.a.	F 21
S 22	6 31 0	9°49'21	1♈23	15°47	21°27	18°26	29°44	22°52	27°57	2°21	1° 8	13°56	15°12	9°57	n.a.	S 22
S 23	6 34 57	10°48'55	15°30	16° 5	22°36	19°12	29°52	22°58	27°56	2°19	1° 9	13°R57	15° 9	10° 4	n.a.	S 23
M24	6 38 53	11°48'27	29°38	16°28	23°45	19°57	0♏ 0	23° 5	27°54	2°18	1° 9	13°55	15° 6	10°11	n.a.	M24
T 25	6 42 50	12°47'56	13♉45	16°55	24°53	20°43	0° 9	23°12	27°52	2°16	1°10	13°52	15° 3	10°17	n.a.	T 25
W26	6 46 46	13°47'23	27°50	17°28	26° 2	21°28	0°17	23°18	27°51	2°15	1°11	13°45	15° 0	10°24	n.a.	W26
T 27	6 50 43	14°46'47	11♊50	18° 4	27°10	22°14	0°25	23°25	27°49	2°13	1°12	13°37	14°56	10°31	n.a.	T 27
F 28	6 54 39	15°46'09	25°40	18°45	28°18	22°59	0°32	23°32	27°48	2°12	1°13	13°28	14°53	10°37	n.a.	F 28
S 29	6 58 36	16°45'29	9♋17	19°29	29°25	23°44	0°40	23°39	27°46	2°10	1°14	13°18	14°50	10°44	n.a.	S 29
S 30	7 2 33	17°44'46	22°38	20°17	0♓33	24°30	0°48	23°46	27°45	2° 9	1°15	13° 9	14°47	10°51	n.a.	S 30
M31	7 6 29	18♑44'01	5♏41	21♐ 8	1♓40	25♑15	0♏55	23♒52	27♉43	2♏ 7	1♓16	13♓ 1	14♓44	10♎57	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s31	28n51	4n50	21s 0	3n 0	22s34	1s19	25s 8	1s 8	9s39	0n48	17s11	2s26	20n30	0n 9	21n28	1n31	26s46	16s34	5s39	5s31	4s49		n.a.
S 2	23 36	27 35	4 24	20 46	3 14	22 18	1 16	25 7	1 8	9 43	0 48	17 9	2 26	20 29	0 9	21 29	1 31	26 45	16 34	5 44	5 33	4 52		n.a.
M 3	23 41	24 46	3 44	20 33	3 26	22 0	1 14	25 5	1 8	9 46	0 48	17 8	2 25	20 28	0 9	21 29	1 31	26 45	16 33	5 48	5 34	4 55		n.a.
T 4	23 45	20 47	2 53	20 21	3 37	21 42	1 12	25 4	1 8	9 50	0 48	17 6	2 25	20 28	0 9	21 29	1 31	26 44	16 33	5 50	5 35	4 59		n.a.
W 5	23 48	15 58	1 55	20 11	3 45	21 24	1 9	25 2	1 8	9 54	0 48	17 4	2 25	20 27	0 9	21 30	1 31	26 44	16 33	5 52	5 36	5 2		n.a.
T 6	23 52	10 37	0 53	20 2	3 51	21 5	1 6	25 0	1 8	9 58	0 48	17 2	2 25	20 27	0 9	21 30	1 31	26 43	16 32	5 53	5 38	5 6		n.a.
F 7	23 54	5 0	0s10	19 55	3 56	20 45	1 4	24 57	1 8	10 2	0 48	17 0	2 25	20 26	0 9	21 30	1 31	26 43	16 32	5 53	5 39	5 9		n.a.
S 8	23 56	0s44	1 12	19 49	3 58	20 25	1 1	24 54	1 8	10 6	0 48	16 58	2 24	20 26	0 9	21 31	1 31	26 42	16 32	5 53	5 40	5 13		n.a.
S 9	23 58	6 25	2 11	19 45	3 57	20 4	0 58	24 51	1 8	10 9	0 48	16 56	2 24	20 25	0 9	21 31	1 31	26 42	16 31	5 53	5 41	5 16		n.a.
M10	23 59	11 53	3 4	19 43	3 55	19 43	0 55	24 48	1 8	10 13	0 48	16 54	2 24	20 25	0 9	21 31	1 31	26 41	16 31	5 54	5 43	5 20		n.a.
T 11	24 0	17 0	3 50	19 43	3 51	19 21	0 52	24 45	1 8	10 17	0 48	16 51	2 24	20 24	0 9	21 32	1 31	26 40	16 31	5 56	5 44	5 23		n.a.
W12	24 0	21 31	4 26	19 45	3 45	18 59	0 49	24 41	1 8	10 20	0 48	16 49	2 24	20 24	0 9	21 32	1 31	26 40	16 30	5 59	5 45	5 26		n.a.
T 13	24 0	25 12	4 50	19 48	3 38	18 36	0 45	24 37	1 7	10 24	0 48	16 47	2 24	20 23	0 9	21 32	1 32	26 39	16 30	6 3	5 46	5 30		n.a.
F 14	24 0	27 44	5 1	19 53	3 29	18 13	0 42	24 32	1 7	10 27	0 48	16 45	2 23	20 23	0 9	21 33	1 32	26 39	16 30	6 8	5 48	5 33		n.a.
S 15	23 59	28 51	4 56	20 0	3 20	17 50	0 39	24 28	1 7	10 30	0 48	16 43	2 23	20 22	0 9	21 33	1 32	26 38	16 30	6 13	5 49	5 37		n.a.
S 16	23 57	28 20	4 36	20 7	3 9	17 26	0 35	24 23	1 7	10 34	0 49	16 41	2 23	20 22	0 9	21 33	1 32	26 38	16 29	6 18	5 50	5 40		n.a.
M17	23 55	26 8	4 0	20 17	2 58	17 1	0 32	24 18	1 7	10 37	0 49	16 38	2 23	20 22	0 9	21 34	1 32	26 37	16 29	6 22	5 52	5 44		n.a.
T 18	23 52	22 24	3 9	20 27	2 46	16 36	0 28	24 12	1 7	10 40	0 49	16 36	2 23	20 21	0 9	21 34	1 32	26 36	16 29	6 25	5 53	5 47		n.a.
W19	23 50	17 23	2 7	20 39	2 34	16 11	0 25	24 6	1 7	10 44	0 49	16 34	2 23	20 21	0 9	21 34	1 32	26 36	16 28	6 27	5 54	5 50		n.a.
T 20	23 46	11 25	0 56	20 51	2 21	15 46	0 21	24 1	1 7	10 47	0 49	16 32	2 22	20 20	0 9	21 35	1 32	26 35	16 28	6 28	5 55	5 54		n.a.
F 21	23 42	4 51	0n18	21 5	2 8	15 20	0 17	23 54	1 6	10 50	0 49	16 29	2 22	20 20	0 9	21 35	1 32	26 35	16 28	6 28	5 57	5 57		n.a.
S 22	23 38	1n58	1 32	21 19	1 56	14 54	0 13	23 48	1 6	10 53	0 49	16 27	2 22	20 20	0 9	21 36	1 32	26 34	16 28	6 28	5 58	6 1		n.a.
S 23	23 33	8 41	2 40	21 33	1 43	14 27	0 9	23 41	1 6	10 56	0 49	16 25	2 22	20 19	0 9	21 36	1 32	26 33	16 27	6 28	5 59	6 4		n.a.
M24	23 28	15 0	3 38	21 48	1 30	14 0	0 5	23 34	1 6	10 59	0 49	16 22	2 22	20 19	0 9	21 36	1 32	26 33	16 27	6 28	6 0	6 7		n.a.
T 25	23 22	20 31	4 24	22 4	1 18	13 33	0 1	23 27	1 6	11 2	0 49	16 20	2 22	20 18	0 9	21 37	1 32	26 32	16 27	6 30	6 2	6 11		n.a.
W26	23 16	24 53	4 53	22 19	1 5	13 6	0n 3	23 20	1 5	11 5	0 49	16 18	2 22	20 18	0 9	21 37	1 32	26 31	16 26	6 32	6 3	6 14		n.a.
T 27	23 10	27 46	5 4	22 34	0 53	12 38	0 7	23 12	1 5	11 8	0 49	16 15	2 21	20 18	0 9	21 37	1 32	26 31	16 26	6 35	6 4	6 18		n.a.
F 28	23 3	28 53	4 57	22 50	0 41	12 10	0 11	23 4	1 5	11 10	0 49	16 13	2 21	20 17	0 9	21 38	1 32	26 30	16 26	6 39	6 5	6 21		n.a.
S 29	22 56	28 14	4 34	23 5	0 30	11 42	0 16	22 56	1 5	11 13	0 49	16 10	2 21	20 17	0 9	21 38	1 32	26 30	16 26	6 43	6 7	6 25		n.a.
S 30	22 48	25 56	3 56	23 20	0 19	11 14	0 20	22 47	1 5	11 16	0 49	16 8	2 21	20 17	0 9	21 39	1 32	26 29	16 25	6 46	6 8	6 28		n.a.
M31	22s40	22n17	3n 6	23s35	0n 8	10s45	0n24	22s39	1s 4	11s18	0n49	16s 5	2s21	20n16	0n 9	21n39	1n32	26s28	16s25	6s49	6s 9	6s31		n.a.

Julian Day Number = 686669.5, Delta T = 19h24m42s
Ecliptic obliquity = 24°00'30, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°04'35, Lahiri = -42°57'35 Julian Calendar 1 Jan. 2833 BCE == Greg. Calendar 9 Dec. 2834 BCE

The year -2832 astronomical counting style corresponds to year 2833 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2833 BCE
geocentric

FEBRUARY 2833 BCE (-2832) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 10 26	19♉43'14	18♌26	22♐ 2	2♓48	26♉ 0	1♏ 2	23♒59	27°R42	2°R 5	1♓18	12°R56	14♓41	11♎ 4	n.a.	T 1
W 2	7 14 22	20°42'24	0♍52	23° 0	3°55	26°45	1° 9	24° 6	27♉41	2♌ 4	1°19	12♓53	14°37	11°11	n.a.	W 2
T 3	7 18 19	21°41'33	13° 4	24° 0	5° 1	27°30	1°16	24°14	27°39	2° 2	1°20	12°D52	14°34	11°17	n.a.	T 3
F 4	7 22 15	22°40'39	25° 3	25° 2	6° 8	28°15	1°23	24°21	27°38	2° 1	1°21	12°53	14°31	11°24	n.a.	F 4
S 5	7 26 12	23°39'43	6♎55	26° 7	7°14	29° 0	1°30	24°28	27°37	1°59	1°22	12°54	14°28	11°31	n.a.	S 5
S 6	7 30 8	24°38'46	18°44	27°15	8°20	29°45	1°36	24°35	27°36	1°57	1°23	12°55	14°25	11°37	n.a.	S 6
M 7	7 34 5	25°37'46	0♏36	28°25	9°26	0♒30	1°43	24°42	27°35	1°56	1°24	12°R55	14°22	11°44	n.a.	M 7
T 8	7 38 1	26°36'45	12°36	29°37	10°32	1°15	1°49	24°50	27°34	1°54	1°25	12°54	14°18	11°51	n.a.	T 8
W 9	7 41 58	27°35'41	24°48	0♉51	11°37	2° 0	1°55	24°57	27°33	1°52	1°27	12°50	14°15	11°57	n.a.	W 9
T 10	7 45 54	28°34'36	7♐17	2° 7	12°43	2°45	2° 1	25° 4	27°32	1°51	1°28	12°45	14°12	12° 4	n.a.	T 10
F 11	7 49 51	29°33'29	20° 6	3°25	13°47	3°29	2° 7	25°12	27°31	1°49	1°29	12°39	14° 9	12°11	n.a.	F 11
S 12	7 53 48	0♒32'19	3♉16	4°45	14°52	4°14	2°12	25°19	27°30	1°48	1°30	12°31	14° 6	12°17	n.a.	S 12
S 13	7 57 44	1°31'08	16°48	6° 7	15°57	4°59	2°18	25°27	27°30	1°46	1°31	12°24	14° 2	12°24	n.a.	S 13
M14	8 1 41	2°29'54	0♒38	7°30	17° 1	5°43	2°23	25°34	27°29	1°44	1°33	12°18	13°59	12°31	n.a.	M14
T 15	8 5 37	3°28'38	14°44	8°56	18° 5	6°28	2°28	25°42	27°28	1°43	1°34	12°14	13°56	12°37	n.a.	T 15
W16	8 9 34	4°27'20	29° 2	10°23	19° 8	7°12	2°33	25°49	27°28	1°41	1°35	12°12	13°53	12°44	n.a.	W16
T 17	8 13 30	5°26'00	13♓25	11°51	20°12	7°57	2°38	25°57	27°27	1°39	1°36	12°D11	13°50	12°51	n.a.	T 17
F 18	8 17 27	6°24'37	27°49	13°22	21°15	8°41	2°42	26° 4	27°27	1°38	1°37	12°12	13°47	12°57	n.a.	F 18
S 19	8 21 23	7°23'12	12♈11	14°54	22°17	9°26	2°47	26°12	27°26	1°36	1°39	12°13	13°43	13° 4	n.a.	S 19
S 20	8 25 20	8°21'44	26°27	16°27	23°20	10°10	2°51	26°20	27°26	1°34	1°40	12°14	13°40	13°11	n.a.	S 20
M21	8 29 16	9°20'14	10♉36	18° 3	24°22	10°54	2°55	26°27	27°26	1°33	1°41	12°R15	13°37	13°17	n.a.	M21
T 22	8 33 13	10°18'42	24°34	19°40	25°23	11°38	2°59	26°35	27°25	1°31	1°43	12°14	13°34	13°24	n.a.	T 22
W23	8 37 10	11°17'07	8♊23	21°18	26°25	12°22	3° 3	26°43	27°25	1°29	1°44	12°12	13°31	13°31	n.a.	W23
T 24	8 41 6	12°15'30	21°59	22°58	27°26	13° 6	3° 6	26°50	27°25	1°28	1°45	12° 8	13°28	13°37	n.a.	T 24
F 25	8 45 3	13°13'51	5♋24	24°40	28°26	13°50	3° 9	26°58	27°25	1°26	1°46	12° 4	13°24	13°44	n.a.	F 25
S 26	8 48 59	14°12'10	18°35	26°23	29°26	14°34	3°13	27° 6	27°D25	1°25	1°48	11°59	13°21	13°51	n.a.	S 26
S 27	8 52 56	15°10'26	1♌33	28° 8	0♈26	15°18	3°16	27°14	27°25	1°23	1°49	11°55	13°18	13°57	n.a.	S 27
M28	8 56 52	16° 8'40	14°16	29°55	1°25	16° 2	3°19	27°22	27°25	1°22	1°50	11°52	13°15	14° 4	n.a.	M28
T 29	9 0 49	17♒ 6'52	26♌45	1♒43	2♈24	16♒46	3♏21	27♒29	27♉25	1♌20	1♓52	11♓50	13♓12	14♎11	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s31	17n41	2n 7	23s49	0s 3	10s17	0n29	22s30	1s 4	11s21	0n49	16s 3	2s21	20n16	0n 9	21n39	1n32	26s28	16s25	6s51	6s10	6s35		n.a.
W 2	22 22	12 25	1 4	24 2	0 13	9 48	0 33	22 21	1 4	11 23	0 49	16 0	2 21	20 16	0 9	21 40	1 32	26 27	16 25	6 53	6 12	6 38		n.a.
T 3	22 13	6 47	0s 1	24 15	0 23	9 19	0 38	22 12	1 4	11 26	0 49	15 58	2 21	20 15	0 9	21 40	1 32	26 26	16 24	6 53	6 13	6 42		n.a.
F 4	22 3	1 1	1 5	24 27	0 33	8 49	0 42	22 2	1 3	11 28	0 49	15 55	2 20	20 15	0 9	21 41	1 32	26 26	16 24	6 53	6 14	6 45		n.a.
S 5	21 53	4s44	2 6	24 39	0 42	8 20	0 47	21 52	1 3	11 31	0 49	15 53	2 20	20 15	0 9	21 41	1 32	26 25	16 24	6 52	6 15	6 48		n.a.
S 6	21 42	10 17	3 1	24 49	0 50	7 51	0 52	21 43	1 3	11 33	0 49	15 50	2 20	20 15	0 9	21 41	1 32	26 25	16 24	6 52	6 17	6 52		n.a.
M 7	21 31	15 31	3 49	24 59	0 59	7 21	0 56	21 32	1 3	11 35	0 49	15 47	2 20	20 14	0 9	21 42	1 32	26 24	16 24	6 52	6 18	6 55		n.a.
T 8	21 20	20 12	4 27	25 7	1 7	6 51	1 1	21 22	1 2	11 37	0 49	15 45	2 20	20 14	0 9	21 42	1 32	26 23	16 23	6 52	6 19	6 59		n.a.
W 9	21 8	24 9	4 54	25 15	1 14	6 22	1 6	21 12	1 2	11 39	0 49	15 42	2 20	20 14	0 9	21 43	1 32	26 23	16 23	6 54	6 20	7 2		n.a.
T 10	20 56	27 5	5 7	25 21	1 21	5 52	1 10	21 1	1 2	11 41	0 49	15 40	2 20	20 14	0 9	21 43	1 32	26 22	16 23	6 56	6 22	7 5		n.a.
F 11	20 44	28 43	5 6	25 26	1 28	5 22	1 15	20 50	1 2	11 43	0 49	15 37	2 20	20 14	0 9	21 43	1 32	26 21	16 23	6 58	6 23	7 9		n.a.
S 12	20 31	28 47	4 49	25 29	1 34	4 52	1 20	20 39	1 1	11 45	0 49	15 34	2 20	20 13	0 9	21 44	1 32	26 21	16 22	7 1	6 24	7 12		n.a.
S 13	20 18	27 9	4 15	25 32	1 40	4 22	1 25	20 28	1 1	11 47	0 49	15 32	2 20	20 13	0 9	21 44	1 32	26 20	16 22	7 4	6 25	7 15		n.a.
M14	20 4	23 51	3 26	25 33	1 45	3 52	1 30	20 16	1 1	11 49	0 49	15 29	2 20	20 13	0 9	21 45	1 32	26 19	16 22	7 6	6 27	7 19		n.a.
T 15	19 50	19 5	2 24	25 32	1 50	3 22	1 35	20 4	1 0	11 51	0 49	15 26	2 19	20 13	0 9	21 45	1 32	26 19	16 22	7 8	6 28	7 22		n.a.
W16	19 36	13 11	1 11	25 30	1 55	2 53	1 40	19 53	1 0	11 52	0 49	15 24	2 19	20 13	0 9	21 45	1 32	26 18	16 22	7 9	6 29	7 26		n.a.
T 17	19 22	6 34	0n 7	25 26	1 59	2 23	1 45	19 41	1 0	11 54	0 49	15 21	2 19	20 13	0 9	21 46	1 32	26 18	16 22	7 9	6 30	7 29		n.a.
F 18	19 7	0n24	1 24	25 21	2 2	1 53	1 50	19 28	1 0	11 56	0 49	15 18	2 19	20 13	0 9	21 46	1 32	26 17	16 21	7 9	6 32	7 32		n.a.
S 19	18 52	7 19	2 36	25 14	2 5	1 23	1 55	19 16	0 59	11 57	0 49	15 15	2 19	20 12	0 9	21 46	1 32	26 16	16 21	7 8	6 33	7 36		n.a.
S 20	18 36	13 49	3 38	25 5	2 8	0 53	2 0	19 4	0 59	11 59	0 49	15 13	2 19	20 12	0 9	21 47	1 32	26 16	16 21	7 8	6 34	7 39		n.a.
M21	18 20	19 33	4 26	24 54	2 10	0 24	2 5	18 51	0 59	12 0	0 49	15 10	2 19	20 12	0 9	21 47	1 32	26 15	16 21	7 8	6 35	7 42		n.a.
T 22	18 4	24 10	4 58	24 42	2 11	0n 6	2 9	18 38	0 58	12 1	0 50	15 7	2 19	20 12	0 9	21 48	1 32	26 14	16 21	7 8	6 37	7 46		n.a.
W23	17 48	27 21	5 12	24 27	2 13	0 35	2 14	18 25	0 58	12 3	0 50	15 4	2 19	20 12	0 9	21 48	1 32	26 14	16 21	7 9	6 38	7 49		n.a.
T 24	17 31	28 53	5 8	24 11	2 13	1 5	2 19	18 12	0 58	12 4	0 50	15 2	2 19	20 12	0 9	21 48	1 32	26 13	16 21	7 10	6 39	7 53		n.a.
F 25	17 15	28 41	4 47	23 53	2 13	1 34	2 24	17 59	0 57	12 5	0 50	14 59	2 19	20 12	0 9	21 49	1 32	26 13	16 20	7 12	6 40	7 56		n.a.
S 26	16 57	26 50	4 11	23 33	2 13	2 3	2 29	17 45	0 57	12 6	0 50	14 56	2 19	20 12	0 9	21 49	1 32	26 12	16 20	7 14	6 42	7 59		n.a.
S 27	16 40	23 35	3 23	23 10	2 12	2 32	2 34	17 32	0 57	12 7	0 50	14 53	2 19	20 12	0 9	21 49	1 32	26 11	16 20	7 15	6 43	8 3		n.a.
M28	16 22	19 15	2 26	22 46	2 10	3 0	2 39	17 18	0 56	12 8	0 50	14 51	2 19	20 12	0 9	21 50	1 32	26 11	16 20	7 16	6 44	8 6		n.a.
T 29	16s 4	14n10	1n22	22s20	2s 8	3n29	2n44	17s 4	0s56	12s 9	0n50	14s48	2s19	20n12	0n 9	21n50	1n32	26s10	16s20	7s17	6s45	8s 9		n.a.

Julian Day Number = 686700.5, Delta T = 19h24m40s
Ecliptic obliquity = 24°00'30, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°04'31, Lahiri = -42°57'30 Julian Calendar 1 Feb. 2833 BCE == Greg. Calendar 9 Jan. 2833 BCE

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ASTRODIENST EPHEMERIS for the year 2833 BCE
geocentric

MARCH 2833 BCE (-2832) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 4 45	18♒ 5'02	9♍ 2	3♒33	3♈23	17♒30	3♏24	27♒37	27♉25	1°R18	1♓53	11°D49	13♓ 8	14♎17	n.a.	W 1
T 2	9 8 42	19° 3'11	21° 7	5°25	4°21	18°13	3°26	27°45	27°25	1♌17	1°54	11♓49	13° 5	14°24	n.a.	T 2
F 3	9 12 38	20° 1'17	3♎ 4	7°18	5°19	18°57	3°28	27°53	27°26	1°15	1°56	11°50	13° 2	14°31	n.a.	F 3
S 4	9 16 35	20°59'22	14°55	9°13	6°16	19°41	3°30	28° 1	27°26	1°14	1°57	11°52	12°59	14°37	n.a.	S 4
S 5	9 20 31	21°57'25	26°44	11° 9	7°12	20°24	3°32	28° 9	27°26	1°12	1°59	11°54	12°56	14°44	n.a.	S 5
M 6	9 24 28	22°55'26	8♏37	13° 7	8° 8	21° 8	3°33	28°17	27°27	1°11	2° 0	11°55	12°53	14°51	n.a.	M 6
T 7	9 28 25	23°53'26	20°36	15° 7	9° 4	21°51	3°35	28°24	27°27	1° 9	2° 1	11°R55	12°49	14°57	n.a.	T 7
W 8	9 32 21	24°51'25	2♐48	17° 8	9°59	22°34	3°36	28°32	27°28	1° 8	2° 3	11°55	12°46	15° 4	n.a.	W 8
T 9	9 36 18	25°49'21	15°16	19°11	10°54	23°18	3°37	28°40	27°28	1° 6	2° 4	11°54	12°43	15°11	n.a.	T 9
F 10	9 40 14	26°47'17	28° 5	21°15	11°48	24° 1	3°38	28°48	27°29	1° 5	2° 5	11°53	12°40	15°17	n.a.	F 10
S 11	9 44 11	27°45'11	11♑17	23°21	12°41	24°44	3°38	28°56	27°30	1° 3	2° 7	11°51	12°37	15°24	n.a.	S 11
S 12	9 48 7	28°43'03	24°54	25°27	13°34	25°27	3°39	29° 4	27°31	1° 2	2° 8	11°49	12°34	15°31	n.a.	S 12
M13	9 52 4	29°40'54	8♒55	27°35	14°26	26°11	3°39	29°12	27°31	1° 1	2° 9	11°48	12°30	15°37	n.a.	M13
T 14	9 56 0	0♓38'43	23°17	29°44	15°17	26°54	3°R39	29°20	27°32	0°59	2°11	11°47	12°27	15°44	n.a.	T 14
W15	9 59 57	1°36'30	7♓55	1♓53	16° 8	27°37	3°39	29°28	27°33	0°58	2°12	11°D46	12°24	15°51	n.a.	W15
T 16	10 3 54	2°34'16	22°42	4° 2	16°58	28°20	3°39	29°36	27°34	0°56	2°14	11°47	12°21	15°57	n.a.	T 16
F 17	10 7 50	3°32'00	7♈32	6°12	17°47	29° 3	3°38	29°44	27°35	0°55	2°15	11°47	12°18	16° 4	n.a.	F 17
S 18	10 11 47	4°29'42	22°18	8°22	18°36	29°46	3°38	29°51	27°36	0°54	2°16	11°48	12°14	16°11	n.a.	S 18
S 19	10 15 43	5°27'22	6♉52	10°32	19°24	0♓28	3°37	29°59	27°37	0°52	2°18	11°48	12°11	16°17	n.a.	S 19
M20	10 19 40	6°25'01	21°12	12°41	20°11	1°11	3°36	0♓ 7	27°38	0°51	2°19	11°49	12° 8	16°24	n.a.	M20
T 21	10 23 36	7°22'38	5♊13	14°49	20°57	1°54	3°34	0°15	27°40	0°50	2°20	11°R49	12° 5	16°31	n.a.	T 21
W22	10 27 33	8°20'13	18°56	16°56	21°42	2°37	3°33	0°23	27°41	0°49	2°22	11°49	12° 2	16°37	n.a.	W22
T 23	10 31 29	9°17'46	2♋21	19° 1	22°26	3°19	3°31	0°31	27°42	0°48	2°23	11°49	11°59	16°44	n.a.	T 23
F 24	10 35 26	10°15'18	15°28	21° 5	23°10	4° 2	3°30	0°39	27°44	0°46	2°25	11°48	11°55	16°51	n.a.	F 24
S 25	10 39 22	11°12'48	28°19	23° 7	23°52	4°44	3°28	0°47	27°45	0°45	2°26	11°48	11°52	16°57	n.a.	S 25
S 26	10 43 19	12°10'16	10♌55	25° 6	24°33	5°27	3°25	0°54	27°46	0°44	2°27	11°D48	11°49	17° 4	n.a.	S 26
M27	10 47 16	13° 7'43	23°20	27° 3	25°14	6° 9	3°23	1° 2	27°48	0°43	2°29	11°48	11°46	17°11	n.a.	M27
T 28	10 51 12	14° 5'09	5♍33	28°58	25°53	6°51	3°21	1°10	27°49	0°42	2°30	11°R48	11°43	17°17	n.a.	T 28
W29	10 55 9	15° 2'32	17°38	0♈50	26°31	7°34	3°18	1°18	27°51	0°41	2°31	11°48	11°39	17°24	n.a.	W29
T 30	10 59 5	15°59'55	29°36	2°40	27° 8	8°16	3°15	1°25	27°53	0°40	2°33	11°48	11°36	17°31	n.a.	T 30
F 31	11 3 2	16♓57'17	11♎28	4♈26	27♈43	8♓58	3♏12	1♓33	27♉54	0♌39	2♓34	11♓48	11♓33	17♎37	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	15s46	8n37	0n15	21s51	2s 5	3n57	2n49	16s50	0s55	12s10	0n50	14s45	2s19	20n12	0n 9	21n51	1n32	26s10	16s20	7s18	6s47	8s13			n.a.
T 2	15 28	2 49	0s51	21 20	2 2	4 25	2 54	16 36	0 55	12 11	0 50	14 42	2 19	20 12	0 9	21 51	1 32	26 9	16 20	7 18	6 48	8 16			n.a.
F 3	15 9	2s59	1 54	20 47	1 58	4 53	2 59	16 22	0 55	12 11	0 50	14 39	2 19	20 12	0 9	21 51	1 32	26 8	16 20	7 17	6 49	8 19			n.a.
S 4	14 50	8 39	2 52	20 12	1 54	5 20	3 3	16 7	0 54	12 12	0 50	14 37	2 19	20 12	0 9	21 52	1 32	26 8	16 20	7 16	6 50	8 23			n.a.
S 5	14 31	14 0	3 43	19 35	1 49	5 48	3 8	15 53	0 54	12 13	0 50	14 34	2 19	20 13	0 9	21 52	1 32	26 7	16 20	7 16	6 52	8 26			n.a.
M 6	14 12	18 52	4 24	18 56	1 44	6 15	3 13	15 38	0 54	12 13	0 50	14 31	2 19	20 13	0 9	21 52	1 32	26 7	16 19	7 15	6 53	8 29			n.a.
T 7	13 52	23 3	4 54	18 14	1 38	6 41	3 18	15 24	0 53	12 14	0 50	14 28	2 19	20 13	0 9	21 53	1 32	26 6	16 19	7 15	6 54	8 33			n.a.
W 8	13 33	26 18	5 12	17 31	1 31	7 8	3 22	15 9	0 53	12 14	0 50	14 25	2 19	20 13	0 9	21 53	1 32	26 5	16 19	7 15	6 55	8 36			n.a.
T 9	13 13	28 24	5 15	16 45	1 24	7 34	3 27	14 54	0 52	12 14	0 50	14 22	2 19	20 13	0 9	21 53	1 32	26 5	16 19	7 16	6 57	8 39			n.a.
F 10	12 53	29 3	5 3	15 57	1 16	8 0	3 31	14 39	0 52	12 15	0 50	14 20	2 19	20 13	0 9	21 54	1 32	26 4	16 19	7 16	6 58	8 43			n.a.
S 11	12 32	28 5	4 35	15 8	1 8	8 25	3 36	14 24	0 52	12 15	0 50	14 17	2 19	20 13	0 9	21 54	1 32	26 4	16 19	7 17	6 59	8 46			n.a.
S 12	12 12	25 27	3 51	14 16	1 0	8 50	3 40	14 8	0 51	12 15	0 50	14 14	2 19	20 13	0 9	21 54	1 32	26 3	16 19	7 18	7 0	8 49			n.a.
M13	11 51	21 13	2 52	13 23	0 51	9 15	3 44	13 53	0 51	12 15	0 50	14 11	2 19	20 14	0 9	21 54	1 32	26 3	16 19	7 18	7 2	8 53			n.a.
T 14	11 30	15 40	1 41	12 29	0 41	9 40	3 49	13 37	0 50	12 15	0 50	14 8	2 19	20 14	0 9	21 55	1 32	26 2	16 19	7 19	7 3	8 56			n.a.
W15	11 9	9 8	0 21	11 33	0 31	10 4	3 53	13 22	0 50	12 15	0 50	14 5	2 19	20 14	0 9	21 55	1 32	26 1	16 19	7 19	7 4	8 59			n.a.
T 16	10 48	2 3	1n 0	10 35	0 21	10 27	3 57	13 6	0 49	12 15	0 50	14 3	2 19	20 14	0 9	21 55	1 32	26 1	16 19	7 19	7 5	9 3			n.a.
F 17	10 27	5n10	2 18	9 37	0 11	10 50	4 1	12 51	0 49	12 15	0 50	14 0	2 19	20 15	0 9	21 56	1 32	26 0	16 19	7 18	7 7	9 6			n.a.
S 18	10 5	12 3	3 26	8 38	0 0	11 13	4 5	12 35	0 49	12 14	0 50	13 57	2 19	20 15	0 9	21 56	1 32	26 0	16 19	7 18	7 8	9 9			n.a.
S 19	9 44	18 13	4 20	7 38	0n10	11 35	4 9	12 19	0 48	12 14	0 50	13 54	2 19	20 15	0 9	21 56	1 32	25 59	16 19	7 18	7 9	9 13			n.a.
M20	9 22	23 15	4 57	6 38	0 21	11 57	4 13	12 3	0 48	12 14	0 50	13 51	2 19	20 15	0 9	21 56	1 32	25 59	16 19	7 18	7 10	9 16			n.a.
T 21	9 0	26 50	5 15	5 38	0 32	12 18	4 16	11 47	0 47	12 13	0 50	13 48	2 19	20 16	0 10	21 57	1 32	25 58	16 19	7 18	7 11	9 19			n.a.
W22	8 38	28 46	5 15	4 38	0 42	12 39	4 20	11 31	0 47	12 13	0 50	13 46	2 19	20 16	0 10	21 57	1 32	25 58	16 19	7 18	7 13	9 22			n.a.
T 23	8 16	28 56	4 57	3 38	0 53	12 59	4 23	11 15	0 46	12 12	0 50	13 43	2 19	20 16	0 10	21 57	1 32	25 57	16 19	7 18	7 14	9 26			n.a.
F 24	7 54	27 28	4 24	2 39	1 3	13 19	4 26	10 58	0 46	12 11	0 50	13 40	2 19	20 17	0 10	21 57	1 32	25 57	16 19	7 18	7 15	9 29			n.a.
S 25	7 32	24 33	3 39	1 41	1 13	13 38	4 29	10 42	0 45	12 11	0 50	13 37	2 19	20 17	0 10	21 58	1 32	25 56	16 19	7 18	7 16	9 32			n.a.
S 26	7 9	20 31	2 43	0 44	1 22	13 56	4 32	10 26	0 45	12 10	0 50	13 34	2 19	20 17	0 10	21 58	1 32	25 56	16 19	7 18	7 18	9 36			n.a.
M27	6 47	15 39	1 41	0n12	1 31	14 14	4 35	10 9	0 45	12 9	0 50	13 32	2 19	20 18	0 10	21 58	1 32	25 55	16 19	7 18	7 19	9 39			n.a.
T 28	6 24	10 14	0 35	1 6	1 40	14 31	4 38	9 53	0 44	12 8	0 50	13 29	2 19	20 18	0 10	21 58	1 32	25 55	16 19	7 18	7 20	9 42			n.a.
W29	6 2	4 30	0s32	1 59	1 48	14 48	4 40	9 36	0 44	12 7	0 50	13 26	2 19	20 18	0 10	21 59	1 32	25 54	16 19	7 18	7 21	9 46			n.a.
T 30	5 39	1s19	1 37	2 51	1 56	15 4	4 43	9 20	0 43	12 6	0 50	13 23	2 20	20 19	0 10	21 59	1 32	25 54	16 19	7 18	7 23	9 49			n.a.
F 31	5s16	7s 3	2s37	3n40	2n 3	15n19	4n45	9s 3	0s43	12s 5	0n50	13s20	2s20	20n19	0n10	21n59	1n32	25s53	16s19	7s18	7s24	9s52			n.a.

Julian Day Number = 686729.5, Delta T = 19h24m37s
Ecliptic obliquity = 24°00'30, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°04'27, Lahiri = -42°57'27 Julian Calendar 1 March 2833 BCE == Greg. Calendar 7 Feb. 2833 BCE

The year -2832 astronomical counting style corresponds to year 2833 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2833 BCE
geocentric

APRIL 2833 BCE (-2832) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 6 58	17♓54'37	23♎18	6♈10	28♈17	9♓40	3°R 9	1♓41	27♉56	0°R38	2♓35	11°R47	11♓30	17♎44	n.a.	S 1
S 2	11 10 55	18°51'57	5♏ 8	7°51	28°50	10°22	3♏ 5	1°49	27°58	0♌37	2°37	11♓46	11°27	17°51	n.a.	S 2
M 3	11 14 51	19°49'15	17° 1	9°28	29°22	11° 4	3° 2	1°56	28° 0	0°36	2°38	11°45	11°24	17°57	n.a.	M 3
T 4	11 18 48	20°46'33	29° 2	11° 3	29°52	11°46	2°58	2° 4	28° 2	0°35	2°39	11°44	11°20	18° 4	n.a.	T 4
W 5	11 22 45	21°43'50	11♐13	12°34	0♉21	12°28	2°54	2°12	28° 4	0°34	2°41	11°44	11°17	18°11	n.a.	W 5
T 6	11 26 41	22°41'06	23°39	14° 3	0°48	13°10	2°50	2°19	28° 6	0°33	2°42	11°D43	11°14	18°17	n.a.	T 6
F 7	11 30 38	23°38'22	6♑24	15°28	1°13	13°52	2°46	2°27	28° 8	0°32	2°43	11°44	11°11	18°24	n.a.	F 7
S 8	11 34 34	24°35'36	19°32	16°50	1°37	14°34	2°41	2°34	28°10	0°31	2°45	11°44	11° 8	18°31	n.a.	S 8
S 9	11 38 31	25°32'50	3♒ 6	18° 8	1°59	15°16	2°37	2°42	28°12	0°31	2°46	11°45	11° 5	18°38	n.a.	S 9
M10	11 42 27	26°30'04	17° 5	19°24	2°20	15°57	2°32	2°49	28°14	0°30	2°47	11°47	11° 1	18°44	n.a.	M10
T 11	11 46 24	27°27'16	1♓30	20°36	2°38	16°39	2°27	2°57	28°16	0°29	2°48	11°47	10°58	18°51	n.a.	T 11
W12	11 50 20	28°24'28	16°17	21°44	2°55	17°21	2°22	3° 4	28°18	0°28	2°50	11°R47	10°55	18°58	n.a.	W12
T 13	11 54 17	29°21'39	1♈18	22°49	3°10	18° 2	2°17	3°12	28°21	0°28	2°51	11°47	10°52	19° 4	n.a.	T 13
F 14	11 58 14	0♈18'49	16°27	23°51	3°23	18°44	2°11	3°19	28°23	0°27	2°52	11°45	10°49	19°11	n.a.	F 14
S 15	12 2 10	1°15'59	1♉32	24°49	3°33	19°25	2° 6	3°26	28°25	0°26	2°53	11°43	10°45	19°18	n.a.	S 15
S 16	12 6 7	2°13'07	16°26	25°43	3°42	20° 7	2° 0	3°34	28°28	0°26	2°55	11°40	10°42	19°24	n.a.	S 16
M17	12 10 3	3°10'15	1♊ 1	26°34	3°48	20°48	1°55	3°41	28°30	0°25	2°56	11°38	10°39	19°31	n.a.	M17
T 18	12 14 0	4° 7'22	15°13	27°21	3°53	21°29	1°49	3°48	28°33	0°25	2°57	11°36	10°36	19°38	n.a.	T 18
W19	12 17 56	5° 4'28	29° 0	28° 3	3°R55	22°11	1°43	3°55	28°35	0°24	2°58	11°D35	10°33	19°44	n.a.	W19
T 20	12 21 53	6° 1'33	12♋22	28°42	3°54	22°52	1°37	4° 3	28°38	0°24	3° 0	11°35	10°30	19°51	n.a.	T 20
F 21	12 25 50	6°58'37	25°21	29°17	3°52	23°33	1°30	4°10	28°40	0°23	3° 1	11°36	10°26	19°58	n.a.	F 21
S 22	12 29 46	7°55'41	8♌ 0	29°47	3°46	24°14	1°24	4°17	28°43	0°23	3° 2	11°38	10°23	20° 4	n.a.	S 22
S 23	12 33 43	8°52'44	20°24	0♉13	3°39	24°55	1°18	4°24	28°46	0°22	3° 3	11°39	10°20	20°11	n.a.	S 23
M24	12 37 39	9°49'46	2♍35	0°34	3°29	25°36	1°11	4°31	28°48	0°22	3° 4	11°40	10°17	20°18	n.a.	M24
T 25	12 41 36	10°46'47	14°37	0°52	3°17	26°17	1° 4	4°38	28°51	0°22	3° 5	11°R41	10°14	20°24	n.a.	T 25
W26	12 45 32	11°43'48	26°32	1° 4	3° 2	26°58	0°58	4°45	28°54	0°22	3° 6	11°40	10°10	20°31	n.a.	W26
T 27	12 49 29	12°40'48	8♎24	1°12	2°45	27°39	0°51	4°51	28°57	0°21	3° 8	11°37	10° 7	20°38	n.a.	T 27
F 28	12 53 25	13°37'48	20°13	1°R16	2°26	28°20	0°44	4°58	28°59	0°21	3° 9	11°33	10° 4	20°44	n.a.	F 28
S 29	12 57 22	14°34'48	2♏ 4	1°15	2° 4	29° 1	0°37	5° 5	29° 2	0°21	3°10	11°28	10° 1	20°51	n.a.	S 29
S 30	13 1 19	15♈31'48	13♏56	1♉ 9	1♉40	29♓41	0♏30	5♓12	29♉ 5	0♌21	3♓11	11♓22	9♓58	20♎58	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s53	12s30	3s30	4n28	2n 9	15n34	4n47	8s46	0s42	12s 4	0n50	13s18	2s20	20n19	0n10	21n59	1n32	25s53	16s19	7s18	7s25	9s55		n.a.
S 2	4 30	17 31	4 14	5 14	2 14	15 48	4 49	8 30	0 42	12 3	0 50	13 15	2 20	20 20	0 10	21 59	1 32	25 52	16 20	7 19	7 26	9 59		n.a.
M 3	4 7	21 54	4 48	5 58	2 19	16 1	4 50	8 13	0 41	12 2	0 50	13 12	2 20	20 20	0 10	22 0	1 32	25 52	16 20	7 19	7 28	10 2		n.a.
T 4	3 44	25 26	5 9	6 40	2 24	16 13	4 52	7 56	0 41	12 1	0 50	13 9	2 20	20 21	0 10	22 0	1 32	25 52	16 20	7 20	7 29	10 5		n.a.
W 5	3 21	27 53	5 17	7 20	2 27	16 24	4 53	7 39	0 40	11 59	0 50	13 7	2 20	20 21	0 10	22 0	1 32	25 51	16 20	7 20	7 30	10 8		n.a.
T 6	2 58	29 1	5 10	7 57	2 30	16 35	4 53	7 22	0 40	11 58	0 50	13 4	2 20	20 22	0 10	22 0	1 32	25 51	16 20	7 20	7 31	10 12		n.a.
F 7	2 35	28 38	4 48	8 33	2 32	16 45	4 54	7 6	0 39	11 56	0 50	13 1	2 20	20 22	0 10	22 0	1 32	25 50	16 20	7 20	7 32	10 15		n.a.
S 8	2 12	26 40	4 10	9 7	2 33	16 54	4 54	6 49	0 39	11 55	0 50	12 59	2 20	20 23	0 10	22 0	1 32	25 50	16 20	7 19	7 34	10 18		n.a.
S 9	1 49	23 8	3 18	9 38	2 34	17 2	4 54	6 32	0 38	11 53	0 50	12 56	2 20	20 23	0 10	22 1	1 32	25 49	16 20	7 19	7 35	10 22		n.a.
M10	1 25	18 11	2 12	10 7	2 33	17 9	4 54	6 15	0 38	11 52	0 50	12 53	2 21	20 24	0 10	22 1	1 32	25 49	16 20	7 19	7 36	10 25		n.a.
T 11	1 2	12 4	0 57	10 34	2 32	17 15	4 54	5 58	0 37	11 50	0 50	12 51	2 21	20 24	0 10	22 1	1 32	25 49	16 20	7 18	7 37	10 28		n.a.
W12	0 39	5 10	0n25	10 59	2 30	17 20	4 53	5 41	0 37	11 48	0 50	12 48	2 21	20 25	0 10	22 1	1 32	25 48	16 21	7 18	7 39	10 31		n.a.
T 13	0 16	2n 8	1 46	11 21	2 28	17 24	4 51	5 23	0 36	11 47	0 50	12 45	2 21	20 25	0 10	22 1	1 31	25 48	16 21	7 19	7 40	10 35		n.a.
F 14	0n 8	9 22	3 0	11 41	2 24	17 27	4 50	5 6	0 36	11 45	0 50	12 43	2 21	20 26	0 10	22 1	1 31	25 48	16 21	7 19	7 41	10 38		n.a.
S 15	0 31	16 2	4 1	11 59	2 20	17 29	4 48	4 49	0 35	11 43	0 50	12 40	2 21	20 26	0 10	22 1	1 31	25 47	16 21	7 20	7 42	10 41		n.a.
S 16	0 54	21 41	4 45	12 15	2 14	17 30	4 45	4 32	0 35	11 41	0 49	12 37	2 21	20 27	0 10	22 1	1 31	25 47	16 21	7 21	7 44	10 44		n.a.
M17	1 17	25 53	5 9	12 28	2 8	17 30	4 43	4 15	0 34	11 39	0 49	12 35	2 21	20 27	0 10	22 1	1 31	25 47	16 21	7 22	7 45	10 47		n.a.
T 18	1 41	28 22	5 14	12 39	2 2	17 28	4 39	3 58	0 34	11 37	0 49	12 32	2 22	20 28	0 10	22 2	1 31	25 46	16 21	7 23	7 46	10 51		n.a.
W19	2 4	29 1	5 0	12 48	1 54	17 25	4 36	3 41	0 33	11 35	0 49	12 30	2 22	20 28	0 10	22 2	1 31	25 46	16 22	7 23	7 47	10 54		n.a.
T 20	2 27	27 55	4 31	12 54	1 46	17 21	4 32	3 24	0 33	11 33	0 49	12 27	2 22	20 29	0 10	22 2	1 31	25 46	16 22	7 23	7 49	10 57		n.a.
F 21	2 50	25 18	3 48	12 58	1 36	17 16	4 27	3 7	0 32	11 31	0 49	12 25	2 22	20 30	0 10	22 2	1 31	25 45	16 22	7 23	7 50	11 0		n.a.
S 22	3 13	21 30	2 55	13 0	1 26	17 10	4 22	2 49	0 32	11 28	0 49	12 22	2 22	20 30	0 10	22 2	1 31	25 45	16 22	7 22	7 51	11 4		n.a.
S 23	3 36	16 50	1 54	12 59	1 15	17 2	4 16	2 32	0 31	11 26	0 49	12 20	2 22	20 31	0 10	22 2	1 31	25 45	16 22	7 21	7 52	11 7		n.a.
M24	3 59	11 34	0 50	12 56	1 4	16 52	4 10	2 15	0 31	11 24	0 49	12 17	2 22	20 31	0 10	22 2	1 31	25 44	16 22	7 21	7 53	11 10		n.a.
T 25	4 22	5 57	0s16	12 51	0 51	16 42	4 3	1 58	0 30	11 22	0 49	12 15	2 23	20 32	0 10	22 2	1 31	25 44	16 23	7 21	7 55	11 13		n.a.
W26	4 45	0 11	1 21	12 43	0 38	16 30	3 56	1 41	0 29	11 19	0 49	12 12	2 23	20 33	0 10	22 2	1 31	25 44	16 23	7 21	7 56	11 17		n.a.
T 27	5 7	5s33	2 21	12 33	0 24	16 17	3 49	1 24	0 29	11 17	0 49	12 10	2 23	20 33	0 10	22 2	1 31	25 44	16 23	7 22	7 57	11 20		n.a.
F 28	5 30	11 5	3 15	12 21	0 10	16 2	3 40	1 7	0 28	11 15	0 49	12 7	2 23	20 34	0 10	22 2	1 31	25 43	16 23	7 24	7 58	11 23		n.a.
S 29	5 53	16 13	4 1	12 6	0s 5	15 46	3 31	0 50	0 28	11 12	0 48	12 5	2 23	20 35	0 10	22 2	1 31	25 43	16 23	7 26	8 0	11 26		n.a.
S 30	6n15	20s47	4s36	11n50	0s20	15n29	3n22	0s33	0s27	11s10	0n48	12s 3	2s23	20n35	0n10	22n 2	1n31	25s43	16s24	7s28	8s 1	11s29		n.a.

Julian Day Number = 686760.5, Delta T = 19h24m35s
Ecliptic obliquity = 24°00'31, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°04'23, Lahiri = -42°57'22 Julian Calendar 1 Apr. 2833 BCE == Greg. Calendar 9 March 2833 BCE

The year -2832 astronomical counting style corresponds to year 2833 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2833 BCE
geocentric

MAY 2833 BCE (-2832) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 5 15	16♈28'48	25♏53	0°R59	1°R15	0♈22	0°R22	5♓18	29♉ 8	0°R21	3♓12	11°R16	9♓55	21♎ 4	n.a.	M 1
T 2	13 9 12	17°25'48	7♐57	0♉45	0♉47	1° 3	0♏15	5°25	29°11	0♎20	3°13	11♓11	9°51	21°11	n.a.	T 2
W 3	13 13 8	18°22'47	20°11	0°27	0°17	1°43	0° 8	5°31	29°14	0°20	3°14	11° 6	9°48	21°18	n.a.	W 3
T 4	13 17 5	19°19'48	2♑38	0° 5	29♈46	2°24	0° 0	5°38	29°17	0°D20	3°15	11° 3	9°45	21°24	n.a.	T 4
F 5	13 21 1	20°16'48	15°21	29♈40	29°13	3° 4	29♎53	5°44	29°20	0°20	3°16	11°D 2	9°42	21°31	n.a.	F 5
S 6	13 24 58	21°13'48	28°23	29°11	28°39	3°45	29°46	5°51	29°23	0°20	3°17	11° 2	9°39	21°38	n.a.	S 6
S 7	13 28 55	22°10'49	11♒49	28°40	28° 4	4°25	29°38	5°57	29°26	0°20	3°18	11° 3	9°36	21°44	n.a.	S 7
M 8	13 32 51	23° 7'50	25°41	28° 7	27°28	5° 5	29°30	6° 3	29°29	0°21	3°19	11° 4	9°32	21°51	n.a.	M 8
T 9	13 36 48	24° 4'52	9♓58	27°32	26°52	5°46	29°23	6°10	29°33	0°21	3°20	11°R 5	9°29	21°58	n.a.	T 9
W10	13 40 44	25° 1'53	24°40	26°57	26°14	6°26	29°15	6°16	29°36	0°21	3°21	11° 4	9°26	22° 5	n.a.	W10
T 11	13 44 41	25°58'55	9♈41	26°20	25°37	7° 6	29° 8	6°22	29°39	0°21	3°22	11° 2	9°23	22°11	n.a.	T 11
F 12	13 48 37	26°55'57	24°54	25°44	25° 0	7°46	29° 0	6°28	29°42	0°21	3°23	10°57	9°20	22°18	n.a.	F 12
S 13	13 52 34	27°53'00	10♉ 8	25° 9	24°23	8°27	28°52	6°34	29°46	0°21	3°23	10°51	9°16	22°25	n.a.	S 13
S 14	13 56 31	28°50'03	25°14	24°35	23°46	9° 7	28°45	6°40	29°49	0°22	3°24	10°44	9°13	22°31	n.a.	S 14
M15	14 0 27	29°47'06	10♊ 1	24° 3	23°10	9°47	28°37	6°46	29°52	0°22	3°25	10°37	9°10	22°38	n.a.	M15
T 16	14 4 24	0♉44'09	24°24	23°34	22°36	10°27	28°29	6°51	29°56	0°22	3°26	10°31	9° 7	22°45	n.a.	T 16
W17	14 8 20	1°41'13	8♋18	23° 7	22° 2	11° 7	28°21	6°57	29°59	0°23	3°27	10°27	9° 4	22°51	n.a.	W17
T 18	14 12 17	2°38'16	21°44	22°45	21°29	11°47	28°14	7° 3	0♊ 2	0°23	3°28	10°24	9° 1	22°58	n.a.	T 18
F 19	14 16 13	3°35'20	4♌42	22°26	20°58	12°27	28° 6	7° 8	0° 6	0°24	3°28	10°D24	8°57	23° 5	n.a.	F 19
S 20	14 20 10	4°32'23	17°18	22°12	20°29	13° 6	27°59	7°14	0° 9	0°24	3°29	10°24	8°54	23°11	n.a.	S 20
S 21	14 24 7	5°29'27	29°36	22° 2	20° 2	13°46	27°51	7°19	0°13	0°25	3°30	10°25	8°51	23°18	n.a.	S 21
M22	14 28 3	6°26'31	11♍41	21°D57	19°36	14°26	27°43	7°25	0°16	0°25	3°31	10°R26	8°48	23°25	n.a.	M22
T 23	14 32 0	7°23'36	23°36	21°58	19°13	15° 6	27°36	7°30	0°19	0°26	3°31	10°25	8°45	23°31	n.a.	T 23
W24	14 35 56	8°20'40	5♎26	22° 3	18°52	15°45	27°29	7°35	0°23	0°26	3°32	10°22	8°42	23°38	n.a.	W24
T 25	14 39 53	9°17'46	17°15	22°14	18°33	16°25	27°21	7°40	0°26	0°27	3°33	10°16	8°38	23°45	n.a.	T 25
F 26	14 43 49	10°14'52	29° 6	22°31	18°16	17° 4	27°14	7°45	0°30	0°28	3°33	10° 9	8°35	23°51	n.a.	F 26
S 27	14 47 46	11°11'58	10♏59	22°53	18° 1	17°44	27° 7	7°50	0°34	0°28	3°34	9°59	8°32	23°58	n.a.	S 27
S 28	14 51 43	12° 9'06	22°58	23°21	17°49	18°23	26°59	7°55	0°37	0°29	3°35	9°48	8°29	24° 5	n.a.	S 28
M29	14 55 39	13° 6'14	5♐ 3	23°54	17°40	19° 3	26°52	8° 0	0°41	0°30	3°35	9°36	8°26	24°12	n.a.	M29
T 30	14 59 36	14° 3'23	17°15	24°33	17°33	19°42	26°45	8° 5	0°44	0°31	3°36	9°25	8°22	24°18	n.a.	T 30
W31	15 3 32	15♉ 0'34	29♐37	25♈17	17♈28	20♈22	26♎38	8♓ 9	0♊48	0♌32	3♓36	9♓16	8♓19	24♎25	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6n38	24s32	5s 0	11n32	0s36	15n10	3n12	0s15	0s27	11s 7	0n48	12s 0	2s24	20n36	0n10	22n 2	1n31	25s43	16s24	7s30	8s 2	11s33		n.a.
T 2	7 0	27 15	5 10	11 12	0 52	14 51	3 2	0n 2	0 26	11 5	0 48	11 58	2 24	20 37	0 10	22 2	1 31	25 43	16 24	7 33	8 3	11 36		n.a.
W 3	7 22	28 44	5 7	10 50	1 9	14 30	2 51	0 19	0 26	11 2	0 48	11 56	2 24	20 37	0 10	22 2	1 31	25 42	16 24	7 34	8 4	11 39		n.a.
T 4	7 44	28 48	4 49	10 27	1 25	14 8	2 40	0 36	0 25	11 0	0 48	11 53	2 24	20 38	0 10	22 2	1 31	25 42	16 24	7 35	8 6	11 42		n.a.
F 5	8 6	27 21	4 17	10 3	1 41	13 45	2 28	0 53	0 25	10 57	0 48	11 51	2 24	20 39	0 10	22 2	1 31	25 42	16 25	7 36	8 7	11 45		n.a.
S 6	8 28	24 25	3 31	9 38	1 57	13 21	2 16	1 9	0 24	10 55	0 48	11 49	2 24	20 39	0 10	22 2	1 31	25 42	16 25	7 36	8 8	11 48		n.a.
S 7	8 50	20 5	2 32	9 12	2 13	12 57	2 3	1 26	0 23	10 52	0 47	11 47	2 25	20 40	0 10	22 2	1 31	25 42	16 25	7 36	8 9	11 52		n.a.
M 8	9 12	14 33	1 23	8 46	2 28	12 31	1 50	1 43	0 23	10 49	0 47	11 44	2 25	20 41	0 10	22 2	1 31	25 41	16 25	7 35	8 11	11 55		n.a.
T 9	9 33	8 6	0 6	8 20	2 42	12 6	1 37	2 0	0 22	10 47	0 47	11 42	2 25	20 41	0 10	22 2	1 31	25 41	16 26	7 35	8 12	11 58		n.a.
W10	9 55	1 3	1n13	7 54	2 56	11 39	1 23	2 17	0 22	10 44	0 47	11 40	2 25	20 42	0 10	22 2	1 30	25 41	16 26	7 35	8 13	12 1		n.a.
T 11	10 16	6n11	2 28	7 29	3 8	11 13	1 10	2 34	0 21	10 42	0 47	11 38	2 25	20 43	0 10	22 2	1 30	25 41	16 26	7 36	8 14	12 4		n.a.
F 12	10 37	13 10	3 34	7 5	3 20	10 46	0 56	2 51	0 21	10 39	0 47	11 36	2 26	20 43	0 10	22 1	1 30	25 41	16 26	7 38	8 16	12 8		n.a.
S 13	10 58	19 23	4 25	6 42	3 30	10 19	0 42	3 7	0 20	10 36	0 47	11 34	2 26	20 44	0 10	22 1	1 30	25 41	16 27	7 40	8 17	12 11		n.a.
S 14	11 19	24 18	4 56	6 21	3 40	9 52	0 28	3 24	0 19	10 34	0 46	11 32	2 26	20 45	0 10	22 1	1 30	25 41	16 27	7 43	8 18	12 14		n.a.
M15	11 40	27 33	5 7	6 2	3 47	9 26	0 14	3 41	0 19	10 31	0 46	11 30	2 26	20 46	0 10	22 1	1 30	25 41	16 27	7 46	8 19	12 17		n.a.
T 16	12 0	28 51	4 59	5 45	3 54	9 0	0 1	3 57	0 18	10 28	0 46	11 28	2 26	20 46	0 10	22 1	1 30	25 41	16 27	7 48	8 20	12 20		n.a.
W17	12 20	28 16	4 32	5 31	3 59	8 35	0s13	4 14	0 18	10 26	0 46	11 26	2 27	20 47	0 10	22 1	1 30	25 41	16 28	7 50	8 22	12 23		n.a.
T 18	12 41	26 1	3 51	5 19	4 2	8 10	0 27	4 30	0 17	10 23	0 46	11 24	2 27	20 48	0 10	22 1	1 30	25 40	16 28	7 50	8 23	12 26		n.a.
F 19	13 0	22 27	3 0	5 10	4 4	7 46	0 40	4 47	0 16	10 21	0 46	11 22	2 27	20 49	0 10	22 1	1 30	25 40	16 28	7 51	8 24	12 30		n.a.
S 20	13 20	17 56	2 1	5 4	4 5	7 22	0 53	5 3	0 16	10 18	0 45	11 20	2 27	20 49	0 10	22 0	1 30	25 40	16 28	7 50	8 25	12 33		n.a.
S 21	13 40	12 47	0 58	5 1	4 4	7 0	1 6	5 19	0 15	10 15	0 45	11 18	2 28	20 50	0 10	22 0	1 30	25 40	16 29	7 50	8 26	12 36		n.a.
M22	13 59	7 15	0s 7	5 1	4 2	6 39	1 18	5 36	0 15	10 13	0 45	11 16	2 28	20 51	0 10	22 0	1 30	25 40	16 29	7 50	8 28	12 39		n.a.
T 23	14 18	1 32	1 10	5 4	3 59	6 19	1 30	5 52	0 14	10 10	0 45	11 14	2 28	20 52	0 10	22 0	1 30	25 40	16 29	7 50	8 29	12 42		n.a.
W24	14 37	4s11	2 10	5 10	3 55	6 0	1 41	6 8	0 14	10 8	0 45	11 13	2 28	20 52	0 10	22 0	1 30	25 40	16 30	7 52	8 30	12 45		n.a.
T 25	14 56	9 45	3 4	5 19	3 49	5 42	1 53	6 24	0 13	10 5	0 45	11 11	2 29	20 53	0 10	22 0	1 30	25 40	16 30	7 54	8 31	12 48		n.a.
F 26	15 14	14 58	3 49	5 32	3 43	5 26	2 3	6 40	0 12	10 3	0 44	11 9	2 29	20 54	0 10	21 59	1 30	25 40	16 30	7 57	8 33	12 52		n.a.
S 27	15 33	19 40	4 25	5 47	3 35	5 11	2 14	6 56	0 12	10 0	0 44	11 7	2 29	20 55	0 10	21 59	1 30	25 40	16 30	8 0	8 34	12 55		n.a.
S 28	15 51	23 37	4 50	6 5	3 27	4 57	2 24	7 12	0 11	9 58	0 44	11 6	2 29	20 55	0 10	21 59	1 30	25 40	16 31	8 5	8 35	12 58		n.a.
M29	16 8	26 35	5 2	6 26	3 17	4 45	2 33	7 28	0 11	9 55	0 44	11 4	2 30	20 56	0 10	21 59	1 30	25 40	16 31	8 9	8 36	13 1		n.a.
T 30	16 26	28 21	5 0	6 50	3 8	4 34	2 42	7 44	0 10	9 53	0 44	11 3	2 30	20 57	0 10	21 59	1 30	25 40	16 31	8 13	8 37	13 4		n.a.
W31	16n43	28s45	4s44	7n16	2s57	4n24	2s50	8n 0	0s 9	9s50	0n43	11s 1	2s30	20n58	0n10	21n58	1n30	25s41	16s32	8s17	8s39	13s 7		n.a.

Julian Day Number = 686790.5, Delta T = 19h24m32s
Ecliptic obliquity = 24°00'31, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°04'19, Lahiri = -42°57'18 Julian Calendar 1 May 2833 BCE == Greg. Calendar 8 Apr. 2833 BCE

The year -2832 astronomical counting style corresponds to year 2833 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2833 BCE
geocentric

JUNE 2833 BCE (-2832) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 7 29	15♉57'45	12♋10	26♈ 7	17°R25	21♈ 1	26°R31	8♓14	0♊51	0♌32	3♓37	9°R 9	8♓16	24♎32	n.a.	T 1
F 2	15 11 25	16°54'57	24°57	27° 2	17°D25	21°40	26♎25	8°18	0°55	0°33	3°37	9♓ 5	8°13	24°38	n.a.	F 2
S 3	15 15 22	17°52'11	7♒59	28° 2	17♈28	22°19	26°18	8°23	0°59	0°34	3°38	9° 3	8°10	24°45	n.a.	S 3
S 4	15 19 19	18°49'26	21°20	29° 8	17°32	22°59	26°11	8°27	1° 2	0°35	3°38	9°D 3	8° 7	24°52	n.a.	S 4
M 5	15 23 15	19°46'42	5♓ 3	0♉18	17°39	23°38	26° 5	8°31	1° 6	0°36	3°39	9°R 3	8° 3	24°58	n.a.	M 5
T 6	15 27 12	20°43'59	19° 9	1°34	17°48	24°17	25°58	8°35	1°10	0°37	3°39	9° 3	8° 0	25° 5	n.a.	T 6
W 7	15 31 8	21°41'18	3♈37	2°55	17°59	24°56	25°52	8°39	1°13	0°38	3°40	9° 1	7°57	25°12	n.a.	W 7
T 8	15 35 5	22°38'38	18°25	4°20	18°12	25°35	25°46	8°43	1°17	0°39	3°40	8°56	7°54	25°18	n.a.	T 8
F 9	15 39 1	23°36'00	3♉27	5°50	18°27	26°14	25°40	8°47	1°21	0°40	3°40	8°49	7°51	25°25	n.a.	F 9
S 10	15 42 58	24°33'22	18°35	7°24	18°44	26°53	25°34	8°51	1°24	0°41	3°41	8°40	7°47	25°32	n.a.	S 10
S 11	15 46 54	25°30'47	3♊38	9° 2	19° 3	27°32	25°28	8°55	1°28	0°43	3°41	8°30	7°44	25°38	n.a.	S 11
M12	15 50 51	26°28'12	18°27	10°44	19°23	28°11	25°23	8°58	1°32	0°44	3°41	8°19	7°41	25°45	n.a.	M12
T 13	15 54 48	27°25'38	2♋53	12°30	19°46	28°49	25°17	9° 2	1°36	0°45	3°42	8°10	7°38	25°52	n.a.	T 13
W14	15 58 44	28°23'06	16°52	14°19	20°10	29°28	25°12	9° 5	1°39	0°46	3°42	8° 2	7°35	25°59	n.a.	W14
T 15	16 2 41	29°20'34	0♌22	16°11	20°36	0♉ 7	25° 7	9° 9	1°43	0°47	3°42	7°57	7°32	26° 5	n.a.	T 15
F 16	16 6 37	0♊18'04	13°24	18° 5	21° 3	0°46	25° 2	9°12	1°47	0°49	3°42	7°55	7°28	26°12	n.a.	F 16
S 17	16 10 34	1°15'35	26° 1	20° 2	21°32	1°24	24°57	9°15	1°50	0°50	3°43	7°54	7°25	26°19	n.a.	S 17
S 18	16 14 30	2°13'06	8♍19	22° 1	22° 2	2° 3	24°52	9°18	1°54	0°51	3°43	7°54	7°22	26°25	n.a.	S 18
M19	16 18 27	3°10'39	20°22	24° 1	22°34	2°41	24°47	9°21	1°58	0°53	3°43	7°53	7°19	26°32	n.a.	M19
T 20	16 22 24	4° 8'13	2♎16	26° 2	23° 7	3°20	24°43	9°24	2° 2	0°54	3°43	7°52	7°16	26°39	n.a.	T 20
W21	16 26 20	5° 5'49	14° 6	28° 4	23°41	3°58	24°39	9°27	2° 5	0°56	3°43	7°48	7°13	26°45	n.a.	W21
T 22	16 30 17	6° 3'25	25°55	0♊ 6	24°17	4°37	24°35	9°29	2° 9	0°57	3°43	7°41	7° 9	26°52	n.a.	T 22
F 23	16 34 13	7° 1'03	7♏48	2° 9	24°54	5°15	24°31	9°32	2°13	0°58	3°43	7°32	7° 6	26°59	n.a.	F 23
S 24	16 38 10	7°58'43	19°47	4°11	25°32	5°54	24°27	9°34	2°16	1° 0	3°44	7°20	7° 3	27° 5	n.a.	S 24
S 25	16 42 6	8°56'24	1♐55	6°13	26°11	6°32	24°23	9°36	2°20	1° 2	3°44	7° 7	7° 0	27°12	n.a.	S 25
M26	16 46 3	9°54'07	14°11	8°15	26°51	7°10	24°20	9°39	2°24	1° 3	3°44	6°53	6°57	27°19	n.a.	M26
T 27	16 49 59	10°51'51	26°37	10°16	27°33	7°48	24°17	9°41	2°28	1° 5	3°R44	6°40	6°53	27°26	n.a.	T 27
W28	16 53 56	11°49'37	9♋14	12°17	28°15	8°27	24°14	9°43	2°31	1° 6	3°44	6°29	6°50	27°32	n.a.	W28
T 29	16 57 53	12°47'25	22° 1	14°16	28°59	9° 5	24°11	9°45	2°35	1° 8	3°44	6°21	6°47	27°39	n.a.	T 29
F 30	17 1 49	13♊45'15	4♒59	16♊14	29♈43	9♉43	24♎ 8	9♓47	2♊39	1♌ 9	3♓44	6♓15	6♓44	27♎46	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n 0	27s39	4s14	7n45	2s46	4n16	2s58	8n15	0s 9	9s48	0n43	11s 0	2s30	20n59	0n10	21n58	1n30	25s41	16s32	8s19	8s40	13s10		n.a.
F 2	17 17	25 7	3 32	8 16	2 34	4 9	3 6	8 31	0 8	9 46	0 43	10 58	2 31	20 59	0 10	21 58	1 30	25 41	16 32	8 21	8 41	13 13		n.a.
S 3	17 34	21 14	2 37	8 49	2 22	4 3	3 13	8 46	0 8	9 43	0 43	10 57	2 31	21 0	0 10	21 58	1 30	25 41	16 33	8 22	8 42	13 16		n.a.
S 4	17 50	16 11	1 33	9 25	2 9	3 59	3 20	9 2	0 7	9 41	0 42	10 55	2 31	21 1	0 10	21 57	1 29	25 41	16 33	8 22	8 44	13 20		n.a.
M 5	18 6	10 13	0 21	10 2	1 56	3 55	3 26	9 17	0 6	9 39	0 42	10 54	2 31	21 2	0 10	21 57	1 29	25 41	16 33	8 22	8 45	13 23		n.a.
T 6	18 22	3 35	0n53	10 41	1 43	3 53	3 32	9 33	0 6	9 37	0 42	10 52	2 32	21 2	0 10	21 57	1 29	25 41	16 34	8 22	8 46	13 26		n.a.
W 7	18 37	3n24	2 6	11 22	1 30	3 53	3 37	9 48	0 5	9 35	0 42	10 51	2 32	21 3	0 10	21 57	1 29	25 41	16 34	8 23	8 47	13 29		n.a.
T 8	18 52	10 20	3 12	12 4	1 17	3 53	3 42	10 3	0 4	9 33	0 42	10 50	2 32	21 4	0 10	21 56	1 29	25 41	16 34	8 24	8 48	13 32		n.a.
F 9	19 7	16 48	4 6	12 47	1 4	3 55	3 47	10 18	0 4	9 31	0 41	10 49	2 32	21 5	0 10	21 56	1 29	25 42	16 35	8 27	8 50	13 35		n.a.
S 10	19 21	22 17	4 43	13 31	0 51	3 57	3 51	10 33	0 3	9 29	0 41	10 47	2 33	21 6	0 10	21 56	1 29	25 42	16 35	8 31	8 51	13 38		n.a.
S 11	19 36	26 17	5 0	14 15	0 37	4 1	3 55	10 48	0 3	9 27	0 41	10 46	2 33	21 6	0 10	21 56	1 29	25 42	16 35	8 35	8 52	13 41		n.a.
M12	19 49	28 25	4 56	15 1	0 25	4 6	3 59	11 3	0 2	9 25	0 41	10 45	2 33	21 7	0 10	21 55	1 29	25 42	16 35	8 39	8 53	13 44		n.a.
T 13	20 3	28 32	4 34	15 46	0 12	4 11	4 2	11 18	0 1	9 23	0 40	10 44	2 34	21 8	0 10	21 55	1 29	25 42	16 36	8 42	8 54	13 47		n.a.
W14	20 16	26 48	3 55	16 31	0 0	4 18	4 5	11 32	0 1	9 21	0 40	10 43	2 34	21 9	0 10	21 55	1 29	25 42	16 36	8 45	8 56	13 50		n.a.
T 15	20 29	23 33	3 5	17 15	0n12	4 25	4 7	11 47	0 0	9 20	0 40	10 42	2 34	21 9	0 10	21 54	1 29	25 43	16 36	8 47	8 57	13 53		n.a.
F 16	20 42	19 12	2 6	17 59	0 23	4 33	4 10	12 1	0n 1	9 18	0 40	10 41	2 34	21 10	0 10	21 54	1 29	25 43	16 37	8 48	8 58	13 56		n.a.
S 17	20 54	14 7	1 2	18 42	0 33	4 42	4 12	12 16	0 1	9 16	0 39	10 40	2 35	21 11	0 10	21 54	1 29	25 43	16 37	8 48	8 59	13 59		n.a.
S 18	21 6	8 37	0s 2	19 24	0 43	4 52	4 13	12 30	0 2	9 15	0 39	10 39	2 35	21 12	0 10	21 53	1 29	25 43	16 37	8 48	9 0	14 2		n.a.
M19	21 17	2 54	1 6	20 4	0 53	5 3	4 15	12 44	0 2	9 13	0 39	10 38	2 35	21 13	0 10	21 53	1 29	25 43	16 38	8 49	9 2	14 6		n.a.
T 20	21 28	2s50	2 5	20 43	1 1	5 14	4 16	12 58	0 3	9 12	0 39	10 37	2 36	21 13	0 10	21 53	1 29	25 44	16 38	8 49	9 3	14 9		n.a.
W21	21 39	8 25	2 59	21 19	1 9	5 26	4 17	13 12	0 4	9 10	0 39	10 37	2 36	21 14	0 10	21 52	1 29	25 44	16 38	8 51	9 4	14 12		n.a.
T 22	21 50	13 43	3 45	21 54	1 16	5 39	4 18	13 26	0 4	9 9	0 38	10 36	2 36	21 15	0 10	21 52	1 29	25 44	16 39	8 53	9 5	14 15		n.a.
F 23	22 0	18 32	4 21	22 26	1 23	5 52	4 18	13 40	0 5	9 8	0 38	10 35	2 37	21 16	0 10	21 52	1 29	25 44	16 39	8 57	9 6	14 18		n.a.
S 24	22 9	22 41	4 46	22 56	1 29	6 6	4 18	13 53	0 6	9 7	0 38	10 35	2 37	21 16	0 10	21 51	1 29	25 45	16 39	9 1	9 8	14 21		n.a.
S 25	22 19	25 54	4 58	23 24	1 34	6 21	4 18	14 7	0 6	9 6	0 38	10 34	2 37	21 17	0 10	21 51	1 29	25 45	16 40	9 6	9 9	14 24		n.a.
M26	22 28	27 58	4 57	23 49	1 38	6 36	4 18	14 20	0 7	9 5	0 37	10 33	2 37	21 18	0 10	21 50	1 29	25 45	16 40	9 11	9 10	14 27		n.a.
T 27	22 36	28 40	4 42	24 11	1 41	6 51	4 18	14 34	0 8	9 4	0 37	10 33	2 38	21 19	0 10	21 50	1 29	25 46	16 40	9 16	9 11	14 30		n.a.
W28	22 44	27 53	4 13	24 31	1 44	7 7	4 17	14 47	0 8	9 3	0 37	10 32	2 38	21 19	0 10	21 50	1 29	25 46	16 41	9 21	9 13	14 33		n.a.
T 29	22 52	25 37	3 31	24 49	1 46	7 23	4 16	15 0	0 9	9 2	0 37	10 32	2 38	21 20	0 10	21 49	1 29	25 46	16 41	9 24	9 14	14 36		n.a.
F 30	22n59	22s 0	2s37	25n 4	1n48	7n40	4s15	15n13	0n10	9s 1	0n36	10s31	2s39	21n21	0n10	21n49	1n29	25s47	16s41	9s26	9s15	14s39		n.a.

Julian Day Number = 686821.5, Delta T = 19h24m30s
Ecliptic obliquity = 24°00'30, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°04'15, Lahiri = -42°57'14 Julian Calendar 1 June 2833 BCE == Greg. Calendar 9 May 2833 BCE

The year -2832 astronomical counting style corresponds to year 2833 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2833 BCE
geocentric

JULY 2833 BCE (-2832) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 5 46	14♊43'06	18♒10	18♊11	0♉28	10♉21	24°R 6	9♓48	2♊42	1♌11	3°R43	6°R12	6♓41	27♎52	n.a.	S 1
S 2	17 9 42	15°41'00	1♓35	20° 7	1°14	10°59	24♎ 3	9°50	2°46	1°13	3♓43	6°D11	6°38	27°59	n.a.	S 2
M 3	17 13 39	16°38'56	15°15	22° 2	2° 2	11°37	24° 1	9°51	2°50	1°14	3°43	6°R11	6°34	28° 6	n.a.	M 3
T 4	17 17 35	17°36'54	29°12	23°56	2°49	12°15	23°59	9°53	2°53	1°16	3°43	6♓11	6°31	28°12	n.a.	T 4
W 5	17 21 32	18°34'54	13♈27	25°48	3°38	12°53	23°57	9°54	2°57	1°18	3°43	6° 9	6°28	28°19	n.a.	W 5
T 6	17 25 28	19°32'56	27°57	27°39	4°27	13°31	23°56	9°55	3° 0	1°20	3°43	6° 5	6°25	28°26	n.a.	T 6
F 7	17 29 25	20°31'00	12♉39	29°29	5°18	14° 9	23°54	9°56	3° 4	1°21	3°42	5°58	6°22	28°33	n.a.	F 7
S 8	17 33 22	21°29'06	27°27	1♋17	6° 8	14°46	23°53	9°57	3° 8	1°23	3°42	5°49	6°19	28°39	n.a.	S 8
S 9	17 37 18	22°27'15	12♊12	3° 4	7° 0	15°24	23°52	9°58	3°11	1°25	3°42	5°38	6°15	28°46	n.a.	S 9
M10	17 41 15	23°25'26	26°48	4°50	7°52	16° 2	23°51	9°59	3°15	1°27	3°42	5°27	6°12	28°53	n.a.	M10
T 11	17 45 11	24°23'38	11♋ 5	6°35	8°45	16°40	23°51	9°59	3°18	1°29	3°41	5°18	6° 9	28°59	n.a.	T 11
W12	17 49 8	25°21'52	25° 0	8°19	9°38	17°17	23°50	10° 0	3°22	1°31	3°41	5°10	6° 6	29° 6	n.a.	W12
T 13	17 53 4	26°20'09	8♌29	10° 1	10°32	17°55	23°50	10° 0	3°25	1°33	3°41	5° 5	6° 3	29°13	n.a.	T 13
F 14	17 57 1	27°18'26	21°31	11°42	11°27	18°32	23°D50	10° 1	3°29	1°35	3°40	5° 2	5°59	29°19	n.a.	F 14
S 15	18 0 57	28°16'46	4♍11	13°22	12°22	19°10	23°50	10° 1	3°32	1°36	3°40	5°D 1	5°56	29°26	n.a.	S 15
S 16	18 4 54	29°15'07	16°30	15° 0	13°18	19°47	23°50	10°R 1	3°36	1°38	3°40	5° 1	5°53	29°33	n.a.	S 16
M17	18 8 51	0♋13'30	28°35	16°38	14°14	20°25	23°51	10° 1	3°39	1°40	3°39	5°R 2	5°50	29°40	n.a.	M17
T 18	18 12 47	1°11'55	10♎30	18°14	15°11	21° 2	23°52	10° 1	3°43	1°42	3°39	5° 1	5°47	29°46	n.a.	T 18
W19	18 16 44	2°10'22	22°21	19°49	16° 8	21°39	23°52	10° 0	3°46	1°44	3°38	4°59	5°44	29°53	n.a.	W19
T 20	18 20 40	3° 8'51	4♏12	21°23	17° 6	22°17	23°54	10° 0	3°49	1°46	3°38	4°55	5°40	29°59	n.a.	T 20
F 21	18 24 37	4° 7'21	16° 8	22°56	18° 4	22°54	23°55	10° 0	3°53	1°48	3°37	4°48	5°37	0♏ 6	n.a.	F 21
S 22	18 28 33	5° 5'54	28°13	24°28	19° 2	23°31	23°56	9°59	3°56	1°50	3°37	4°39	5°34	0°13	n.a.	S 22
S 23	18 32 30	6° 4'28	10♐29	25°58	20° 1	24° 8	23°58	9°58	3°59	1°52	3°36	4°29	5°31	0°20	n.a.	S 23
M24	18 36 26	7° 3'05	22°57	27°27	21° 1	24°45	24° 0	9°57	4° 3	1°55	3°36	4°18	5°28	0°26	n.a.	M24
T 25	18 40 23	8° 1'44	5♑39	28°56	22° 1	25°22	24° 2	9°56	4° 6	1°57	3°35	4° 8	5°25	0°33	n.a.	T 25
W26	18 44 19	9° 0'25	18°34	0♌23	23° 1	25°59	24° 4	9°55	4° 9	1°59	3°35	3°59	5°21	0°40	n.a.	W26
T 27	18 48 16	9°59'08	1♒42	1°49	24° 2	26°36	24° 6	9°54	4°12	2° 1	3°34	3°53	5°18	0°47	n.a.	T 27
F 28	18 52 13	10°57'53	15° 1	3°13	25° 3	27°13	24° 9	9°53	4°15	2° 3	3°34	3°49	5°15	0°53	n.a.	F 28
S 29	18 56 9	11°56'41	28°31	4°37	26° 4	27°50	24°12	9°52	4°19	2° 5	3°33	3°D47	5°12	1° 0	n.a.	S 29
S 30	19 0 6	12°55'31	12♓10	5°59	27° 6	28°27	24°15	9°50	4°22	2° 7	3°32	3°47	5° 9	1° 7	n.a.	S 30
M31	19 4 2	13♋54'23	26♓ 0	7♌20	28♉ 8	29♉ 4	24♎18	9♓49	4♊25	2♌ 9	3♓32	3♓48	5♓ 5	1♏13	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 6	17s14	1s34	25n17	1n49	7n57	4s14	15n26	0n10	9s 0	0n36	10s31	2s39	21n22	0n10	21n49	1n29	25s47	16s42	9s27	9s16	14s42		n.a.
S 2	23 13	11 33	0 24	25 27	1 49	8 15	4 12	15 39	0 11	9 0	0 36	10 31	2 39	21 22	0 10	21 48	1 29	25 47	16 42	9 27	9 17	14 45		n.a.
M 3	23 19	5 13	0n48	25 34	1 49	8 33	4 11	15 52	0 12	8 59	0 36	10 30	2 40	21 23	0 10	21 48	1 29	25 48	16 42	9 27	9 19	14 48		n.a.
T 4	23 25	1n29	1 59	25 40	1 48	8 51	4 9	16 4	0 12	8 59	0 35	10 30	2 40	21 24	0 10	21 47	1 29	25 48	16 43	9 27	9 20	14 51		n.a.
W 5	23 30	8 14	3 3	25 43	1 47	9 9	4 7	16 17	0 13	8 58	0 35	10 30	2 40	21 25	0 10	21 47	1 29	25 48	16 43	9 28	9 21	14 54		n.a.
T 6	23 35	14 41	3 58	25 44	1 45	9 28	4 5	16 29	0 14	8 58	0 35	10 30	2 41	21 25	0 10	21 46	1 29	25 49	16 43	9 30	9 22	14 57		n.a.
F 7	23 40	20 23	4 37	25 43	1 43	9 47	4 3	16 41	0 14	8 57	0 35	10 30	2 41	21 26	0 10	21 46	1 28	25 49	16 44	9 32	9 23	15 0		n.a.
S 8	23 44	24 53	4 58	25 40	1 40	10 6	4 1	16 53	0 15	8 57	0 34	10 30	2 41	21 27	0 10	21 46	1 28	25 49	16 44	9 36	9 25	15 3		n.a.
S 9	23 47	27 44	4 59	25 35	1 37	10 25	3 59	17 5	0 16	8 57	0 34	10 30	2 41	21 28	0 10	21 45	1 28	25 50	16 44	9 40	9 26	15 6		n.a.
M10	23 50	28 39	4 41	25 28	1 33	10 45	3 56	17 17	0 16	8 57	0 34	10 30	2 42	21 28	0 10	21 45	1 28	25 50	16 45	9 44	9 27	15 9		n.a.
T 11	23 53	27 36	4 5	25 20	1 29	11 4	3 53	17 29	0 17	8 57	0 34	10 30	2 42	21 29	0 10	21 44	1 28	25 51	16 45	9 47	9 28	15 12		n.a.
W12	23 55	24 50	3 15	25 9	1 25	11 24	3 51	17 41	0 18	8 57	0 33	10 30	2 42	21 30	0 10	21 44	1 28	25 51	16 45	9 50	9 29	15 15		n.a.
T 13	23 57	20 45	2 16	24 58	1 21	11 44	3 48	17 52	0 18	8 57	0 33	10 30	2 43	21 30	0 10	21 43	1 28	25 51	16 45	9 52	9 31	15 17		n.a.
F 14	23 59	15 47	1 11	24 44	1 16	12 4	3 45	18 3	0 19	8 57	0 33	10 30	2 43	21 31	0 10	21 43	1 28	25 52	16 46	9 53	9 32	15 20		n.a.
S 15	24 0	10 17	0 4	24 29	1 10	12 24	3 42	18 15	0 20	8 58	0 33	10 30	2 43	21 32	0 10	21 42	1 28	25 52	16 46	9 54	9 33	15 23		n.a.
S 16	24 0	4 31	1s 1	24 13	1 5	12 44	3 39	18 26	0 20	8 58	0 32	10 30	2 44	21 32	0 10	21 42	1 28	25 53	16 46	9 54	9 34	15 26		n.a.
M17	24 0	1s17	2 2	23 55	0 59	13 4	3 35	18 37	0 21	8 58	0 32	10 31	2 44	21 33	0 10	21 42	1 28	25 53	16 47	9 53	9 35	15 29		n.a.
T 18	24 0	6 57	2 57	23 36	0 53	13 24	3 32	18 48	0 22	8 59	0 32	10 31	2 44	21 34	0 10	21 41	1 28	25 54	16 47	9 54	9 37	15 32		n.a.
W19	23 59	12 21	3 44	23 17	0 47	13 44	3 29	18 58	0 23	8 59	0 32	10 31	2 45	21 34	0 10	21 41	1 28	25 54	16 47	9 54	9 38	15 35		n.a.
T 20	23 58	17 19	4 22	22 55	0 40	14 4	3 25	19 9	0 23	9 0	0 31	10 32	2 45	21 35	0 10	21 40	1 28	25 54	16 48	9 56	9 39	15 38		n.a.
F 21	23 56	21 39	4 48	22 33	0 33	14 24	3 21	19 19	0 24	9 1	0 31	10 32	2 45	21 36	0 10	21 40	1 28	25 55	16 48	9 59	9 40	15 41		n.a.
S 22	23 54	25 8	5 2	22 10	0 27	14 44	3 18	19 30	0 25	9 2	0 31	10 33	2 45	21 36	0 10	21 39	1 28	25 55	16 48	10 2	9 41	15 44		n.a.
S 23	23 52	27 32	5 2	21 46	0 19	15 3	3 14	19 40	0 25	9 2	0 31	10 33	2 46	21 37	0 10	21 39	1 28	25 56	16 48	10 6	9 42	15 47		n.a.
M24	23 49	28 37	4 48	21 22	0 12	15 23	3 10	19 50	0 26	9 3	0 30	10 34	2 46	21 38	0 10	21 38	1 28	25 56	16 49	10 10	9 44	15 50		n.a.
T 25	23 45	28 13	4 20	20 56	0 5	15 42	3 6	20 0	0 27	9 4	0 30	10 35	2 46	21 38	0 10	21 38	1 28	25 57	16 49	10 14	9 45	15 53		n.a.
W26	23 42	26 17	3 38	20 30	0s 3	16 2	3 2	20 9	0 28	9 5	0 30	10 35	2 47	21 39	0 10	21 37	1 28	25 57	16 49	10 17	9 46	15 56		n.a.
T 27	23 37	22 54	2 43	20 3	0 10	16 21	2 58	20 19	0 28	9 6	0 30	10 36	2 47	21 40	0 10	21 37	1 28	25 58	16 50	10 19	9 47	15 58		n.a.
F 28	23 32	18 17	1 39	19 36	0 18	16 40	2 54	20 28	0 29	9 8	0 29	10 37	2 47	21 40	0 10	21 36	1 28	25 58	16 50	10 21	9 48	16 1		n.a.
S 29	23 27	12 43	0 28	19 8	0 26	16 59	2 50	20 38	0 30	9 9	0 29	10 38	2 48	21 41	0 11	21 36	1 28	25 59	16 50	10 21	9 50	16 4		n.a.
S 30	23 22	6 28	0n45	18 40	0 34	17 17	2 46	20 47	0 30	9 10	0 29	10 38	2 48	21 41	0 11	21 35	1 28	25 59	16 50	10 21	9 51	16 7		n.a.
M31	23n16	0n 9	1n57	18n12	0s42	17n35	2s42	20n56	0n31	9s12	0n29	10s39	2s48	21n42	0n11	21n35	1n28	26s 0	16s51	10s21	9s52	16s10		n.a.

Julian Day Number = 686851.5, Delta T = 19h24m27s
Ecliptic obliquity = 24°00'29, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°04'11, Lahiri = -42°57'10 Julian Calendar 1 July 2833 BCE == Greg. Calendar 8 June 2833 BCE

The year -2832 astronomical counting style corresponds to year 2833 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2833 BCE
geocentric

AUGUST 2833 BCE (-2832) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 7 59	14♋53'18	9♈58	8♌39	29♉10	29♉40	24♎21	9°R47	4♊28	2♌12	3°R31	3°R49	5♓ 2	1♏20	n.a.	T 1
W 2	19 11 55	15°52'15	24° 6	9°58	0♊13	0♊17	24°25	9♓45	4°31	2°14	3♓30	3♓49	4°59	1°27	n.a.	W 2
T 3	19 15 52	16°51'15	8♉21	11°14	1°16	0°54	24°28	9°43	4°34	2°16	3°29	3°47	4°56	1°33	n.a.	T 3
F 4	19 19 48	17°50'18	22°42	12°30	2°20	1°30	24°32	9°41	4°37	2°18	3°29	3°43	4°53	1°40	n.a.	F 4
S 5	19 23 45	18°49'23	7♊ 4	13°43	3°24	2° 7	24°36	9°39	4°40	2°20	3°28	3°37	4°50	1°47	n.a.	S 5
S 6	19 27 41	19°48'31	21°23	14°55	4°28	2°44	24°40	9°37	4°43	2°22	3°27	3°31	4°46	1°54	n.a.	S 6
M 7	19 31 38	20°47'41	5♋33	16° 6	5°32	3°20	24°45	9°35	4°46	2°25	3°26	3°24	4°43	2° 0	n.a.	M 7
T 8	19 35 35	21°46'54	19°30	17°14	6°37	3°56	24°49	9°32	4°48	2°27	3°26	3°17	4°40	2° 7	n.a.	T 8
W 9	19 39 31	22°46'09	3♌ 9	18°20	7°42	4°33	24°54	9°30	4°51	2°29	3°25	3°12	4°37	2°14	n.a.	W 9
T 10	19 43 28	23°45'26	16°27	19°24	8°47	5° 9	24°59	9°27	4°54	2°31	3°24	3° 9	4°34	2°20	n.a.	T 10
F 11	19 47 24	24°44'45	29°25	20°26	9°52	5°45	25° 4	9°25	4°57	2°34	3°23	3°D 8	4°31	2°27	n.a.	F 11
S 12	19 51 21	25°44'06	12♍ 2	21°25	10°58	6°22	25° 9	9°22	4°59	2°36	3°22	3° 8	4°27	2°34	n.a.	S 12
S 13	19 55 17	26°43'29	24°22	22°22	12° 4	6°58	25°15	9°19	5° 2	2°38	3°21	3° 9	4°24	2°40	n.a.	S 13
M14	19 59 14	27°42'54	6♎28	23°15	13°10	7°34	25°20	9°16	5° 5	2°40	3°20	3°11	4°21	2°47	n.a.	M14
T 15	20 3 10	28°42'21	18°24	24° 5	14°16	8°10	25°26	9°13	5° 7	2°42	3°20	3°12	4°18	2°54	n.a.	T 15
W16	20 7 7	29°41'50	0♏16	24°52	15°23	8°46	25°32	9°10	5°10	2°45	3°19	3°R13	4°15	3° 1	n.a.	W16
T 17	20 11 3	0♌41'21	12° 8	25°35	16°30	9°22	25°38	9° 6	5°12	2°47	3°18	3°12	4°11	3° 7	n.a.	T 17
F 18	20 15 0	1°40'54	24° 5	26°13	17°37	9°58	25°44	9° 3	5°15	2°49	3°17	3°10	4° 8	3°14	n.a.	F 18
S 19	20 18 57	2°40'29	6♐13	26°47	18°44	10°34	25°51	9° 0	5°17	2°51	3°16	3° 6	4° 5	3°21	n.a.	S 19
S 20	20 22 53	3°40'07	18°33	27°16	19°52	11° 9	25°57	8°56	5°19	2°54	3°15	3° 2	4° 2	3°27	n.a.	S 20
M21	20 26 50	4°39'46	1♑10	27°39	20°59	11°45	26° 4	8°53	5°22	2°56	3°14	2°57	3°59	3°34	n.a.	M21
T 22	20 30 46	5°39'27	14° 4	27°56	22° 7	12°21	26°11	8°49	5°24	2°58	3°13	2°53	3°56	3°41	n.a.	T 22
W23	20 34 43	6°39'11	27°17	28° 7	23°15	12°56	26°18	8°45	5°26	3° 0	3°12	2°49	3°52	3°47	n.a.	W23
T 24	20 38 39	7°38'56	10♒46	28°R10	24°24	13°32	26°25	8°41	5°28	3° 3	3°11	2°46	3°49	3°54	n.a.	T 24
F 25	20 42 36	8°38'44	24°30	28° 6	25°32	14° 7	26°32	8°37	5°31	3° 5	3°10	2°45	3°46	4° 1	n.a.	F 25
S 26	20 46 32	9°38'34	8♓26	27°54	26°41	14°43	26°40	8°33	5°33	3° 7	3° 9	2°D44	3°43	4° 8	n.a.	S 26
S 27	20 50 29	10°38'26	22°31	27°34	27°50	15°18	26°47	8°29	5°35	3° 9	3° 8	2°45	3°40	4°14	n.a.	S 27
M28	20 54 25	11°38'20	6♈42	27° 5	28°59	15°54	26°55	8°25	5°37	3°12	3° 7	2°47	3°37	4°21	n.a.	M28
T 29	20 58 22	12°38'17	20°55	26°27	0♋ 8	16°29	27° 3	8°21	5°39	3°14	3° 6	2°48	3°33	4°28	n.a.	T 29
W30	21 2 18	13°38'17	5♉ 9	25°41	1°18	17° 4	27°11	8°17	5°41	3°16	3° 5	2°49	3°30	4°34	n.a.	W30
T 31	21 6 15	14♌38'19	19♉20	24♌46	2♋27	17♊39	27♎19	8♓13	5♊42	3♌18	3♓ 4	2°R49	3♓27	4♏41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23n 9	6n49	3n 2	17n43	0s50	17n53	2s37	21n 5	0n32	9s13	0n29	10s40	2s48	21n43	0n11	21n34	1n28	26s 0	16s51	10s20	9s53	16s13		n.a.	
W 2	23 2	13 14	3 57	17 14	0 59	18 11	2 33	21 13	0 33	9 15	0 28	10 41	2 49	21 43	0 11	21 34	1 28	26 1	16 51	10 21	9 54	16 16		n.a.	
T 3	22 55	19 0	4 38	16 45	1 7	18 29	2 29	21 22	0 33	9 16	0 28	10 42	2 49	21 44	0 11	21 33	1 28	26 1	16 51	10 21	9 56	16 19		n.a.	
F 4	22 47	23 45	5 2	16 15	1 15	18 46	2 24	21 30	0 34	9 18	0 28	10 43	2 49	21 44	0 11	21 33	1 28	26 2	16 52	10 23	9 57	16 21		n.a.	
S 5	22 39	27 3	5 8	15 46	1 23	19 3	2 20	21 39	0 35	9 20	0 28	10 44	2 50	21 45	0 11	21 32	1 28	26 2	16 52	10 25	9 58	16 24		n.a.	
S 6	22 30	28 36	4 53	15 17	1 32	19 19	2 16	21 47	0 36	9 21	0 27	10 45	2 50	21 46	0 11	21 32	1 28	26 3	16 52	10 27	9 59	16 27		n.a.	
M 7	22 21	28 14	4 21	14 48	1 40	19 35	2 11	21 55	0 36	9 23	0 27	10 47	2 50	21 46	0 11	21 31	1 28	26 3	16 52	10 30	10 0	16 30		n.a.	
T 8	22 12	26 5	3 34	14 19	1 48	19 51	2 7	22 3	0 37	9 25	0 27	10 48	2 50	21 47	0 11	21 31	1 28	26 4	16 52	10 32	10 2	16 33		n.a.	
W 9	22 2	22 26	2 35	13 51	1 56	20 6	2 2	22 10	0 38	9 27	0 27	10 49	2 51	21 47	0 11	21 30	1 28	26 4	16 53	10 34	10 3	16 36		n.a.	
T 10	21 52	17 42	1 29	13 23	2 4	20 21	1 58	22 18	0 39	9 29	0 27	10 50	2 51	21 48	0 11	21 30	1 28	26 5	16 53	10 35	10 4	16 39		n.a.	
F 11	21 41	12 16	0 20	12 56	2 12	20 36	1 53	22 25	0 39	9 31	0 26	10 51	2 51	21 48	0 11	21 29	1 28	26 5	16 53	10 36	10 5	16 41		n.a.	
S 12	21 30	6 28	0s48	12 29	2 20	20 50	1 49	22 33	0 40	9 33	0 26	10 53	2 51	21 49	0 11	21 28	1 28	26 6	16 53	10 36	10 6	16 44		n.a.	
S 13	21 18	0 34	1 53	12 4	2 28	21 3	1 44	22 40	0 41	9 36	0 26	10 54	2 52	21 49	0 11	21 28	1 28	26 6	16 53	10 35	10 7	16 47		n.a.	
M14	21 7	5s14	2 52	11 39	2 35	21 16	1 40	22 47	0 42	9 38	0 26	10 55	2 52	21 50	0 11	21 27	1 28	26 7	16 54	10 35	10 9	16 50		n.a.	
T 15	20 54	10 47	3 42	11 16	2 42	21 29	1 35	22 53	0 42	9 40	0 25	10 57	2 52	21 50	0 11	21 27	1 28	26 7	16 54	10 34	10 10	16 53		n.a.	
W16	20 42	15 54	4 22	10 54	2 49	21 41	1 31	23 0	0 43	9 43	0 25	10 58	2 52	21 51	0 11	21 26	1 28	26 8	16 54	10 34	10 11	16 56		n.a.	
T 17	20 29	20 27	4 52	10 33	2 56	21 53	1 26	23 6	0 44	9 45	0 25	11 0	2 53	21 51	0 11	21 26	1 28	26 8	16 54	10 34	10 12	16 58		n.a.	
F 18	20 15	24 13	5 8	10 14	3 2	22 4	1 22	23 13	0 45	9 48	0 25	11 1	2 53	21 52	0 11	21 25	1 28	26 9	16 54	10 35	10 13	17 1		n.a.	
S 19	20 2	26 58	5 12	9 57	3 7	22 14	1 17	23 19	0 46	9 50	0 25	11 3	2 53	21 52	0 11	21 25	1 28	26 9	16 55	10 36	10 15	17 4		n.a.	
S 20	19 47	28 30	5 1	9 43	3 12	22 24	1 13	23 25	0 46	9 53	0 24	11 4	2 53	21 53	0 11	21 24	1 28	26 10	16 55	10 38	10 16	17 7		n.a.	
M21	19 33	28 36	4 36	9 30	3 16	22 34	1 8	23 31	0 47	9 55	0 24	11 6	2 53	21 53	0 11	21 24	1 28	26 10	16 55	10 40	10 17	17 10		n.a.	
T 22	19 18	27 9	3 56	9 21	3 20	22 43	1 4	23 36	0 48	9 58	0 24	11 8	2 54	21 53	0 11	21 23	1 28	26 11	16 55	10 41	10 18	17 12		n.a.	
W23	19 3	24 11	3 2	9 15	3 23	22 51	0 59	23 42	0 49	10 1	0 24	11 9	2 54	21 54	0 11	21 23	1 28	26 11	16 55	10 43	10 19	17 15		n.a.	
T 24	18 47	19 50	1 58	9 12	3 24	22 59	0 55	23 47	0 50	10 4	0 24	11 11	2 54	21 54	0 11	21 22	1 28	26 12	16 55	10 44	10 20	17 18		n.a.	
F 25	18 32	14 22	0 45	9 13	3 25	23 6	0 50	23 52	0 50	10 7	0 23	11 12	2 54	21 55	0 11	21 22	1 28	26 13	16 55	10 44	10 22	17 21		n.a.	
S 26	18 15	8 7	0n31	9 18	3 24	23 12	0 46	23 57	0 51	10 10	0 23	11 14	2 54	21 55	0 11	21 21	1 28	26 13	16 56	10 44	10 23	17 23		n.a.	
S 27	17 59	1 24	1 47	9 27	3 22	23 18	0 42	24 2	0 52	10 13	0 23	11 16	2 55	21 56	0 11	21 21	1 28	26 14	16 56	10 44	10 24	17 26		n.a.	
M28	17 42	5n24	2 56	9 41	3 18	23 23	0 37	24 7	0 53	10 16	0 23	11 18	2 55	21 56	0 11	21 20	1 28	26 14	16 56	10 44	10 25	17 29		n.a.	
T 29	17 25	11 58	3 55	9 59	3 12	23 28	0 33	24 12	0 54	10 19	0 23	11 19	2 55	21 56	0 11	21 20	1 28	26 15	16 56	10 43	10 26	17 32		n.a.	
W30	17 7	17 55	4 39	10 22	3 5	23 31	0 29	24 16	0 55	10 22	0 22	11 21	2 55	21 57	0 11	21 19	1 28	26 15	16 56	10 43	10 28	17 34		n.a.	
T 31	16n50	22n53	5n 7	10n49	2s55	23n35	0s24	24n20	0n55	10s25	0n22	11s23	2s55	21n57	0n11	21n19	1n28	26s16	16s56	10s43	10s29	17s37		n.a.	

Julian Day Number = 686882.5, Delta T = 19h24m25s
Ecliptic obliquity = 24°00'29, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°04'06, Lahiri = -42°57'06 Julian Calendar 1 Aug. 2833 BCE == Greg. Calendar 9 July 2833 BCE

The year -2832 astronomical counting style corresponds to year 2833 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2833 BCE
geocentric

SEPTEMBER 2833 BCE (-2832) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 10 12	15♌38'23	3♊26	23°R44	3♋37	18♊14	27♎27	8°R 8	5♊44	3♌20	3°R 2	2°R48	3♓24	4♏48	n.a.	F 1
S 2	21 14 8	16°38'30	17°27	22♌36	4°47	18°49	27°36	8♓ 4	5°46	3°23	3♓ 1	2♓47	3°21	4°55	n.a.	S 2
S 3	21 18 5	17°38'39	1♋19	21°23	5°57	19°24	27°44	7°59	5°48	3°25	3° 0	2°45	3°17	5° 1	n.a.	S 3
M 4	21 22 1	18°38'51	15° 1	20° 7	7° 7	19°59	27°53	7°55	5°50	3°27	2°59	2°43	3°14	5° 8	n.a.	M 4
T 5	21 25 58	19°39'04	28°30	18°50	8°18	20°34	28° 2	7°50	5°51	3°29	2°58	2°41	3°11	5°15	n.a.	T 5
W 6	21 29 54	20°39'20	11♌45	17°36	9°28	21° 9	28°11	7°46	5°53	3°31	2°57	2°40	3° 8	5°21	n.a.	W 6
T 7	21 33 51	21°39'38	24°45	16°25	10°39	21°43	28°20	7°41	5°54	3°34	2°56	2°39	3° 5	5°28	n.a.	T 7
F 8	21 37 47	22°39'57	7♍30	15°20	11°50	22°18	28°29	7°36	5°56	3°36	2°55	2°D39	3° 2	5°35	n.a.	F 8
S 9	21 41 44	23°40'19	19°59	14°23	13° 0	22°53	28°38	7°32	5°57	3°38	2°54	2°39	2°58	5°42	n.a.	S 9
S 10	21 45 40	24°40'42	2♎14	13°36	14°12	23°27	28°48	7°27	5°58	3°40	2°53	2°40	2°55	5°48	n.a.	S 10
M11	21 49 37	25°41'08	14°19	13° 0	15°23	24° 1	28°57	7°22	6° 0	3°42	2°51	2°41	2°52	5°55	n.a.	M11
T 12	21 53 34	26°41'34	26°15	12°35	16°34	24°36	29° 7	7°17	6° 1	3°44	2°50	2°42	2°49	6° 2	n.a.	T 12
W13	21 57 30	27°42'03	8♏ 6	12°22	17°46	25°10	29°17	7°12	6° 2	3°46	2°49	2°42	2°46	6° 8	n.a.	W13
T 14	22 1 27	28°42'33	19°58	12°D21	18°57	25°44	29°27	7° 8	6° 3	3°48	2°48	2°42	2°43	6°15	n.a.	T 14
F 15	22 5 23	29°43'05	1♐54	12°30	20° 9	26°18	29°37	7° 3	6° 5	3°50	2°47	2°R42	2°39	6°22	n.a.	F 15
S 16	22 9 20	0♑43'39	14° 0	12°50	21°21	26°52	29°47	6°58	6° 6	3°53	2°46	2°42	2°36	6°28	n.a.	S 16
S 17	22 13 16	1°44'14	26°19	13°20	22°32	27°26	29°57	6°53	6° 7	3°55	2°45	2°42	2°33	6°35	n.a.	S 17
M18	22 17 13	2°44'50	8♑57	13°58	23°44	28° 0	0♏ 7	6°48	6° 8	3°57	2°43	2°D42	2°30	6°42	n.a.	M18
T 19	22 21 9	3°45'28	21°55	14°45	24°57	28°34	0°18	6°43	6° 8	3°59	2°42	2°42	2°27	6°49	n.a.	T 19
W20	22 25 6	4°46'08	5♒16	15°38	26° 9	29° 7	0°28	6°38	6° 9	4° 1	2°41	2°42	2°23	6°55	n.a.	W20
T 21	22 29 3	5°46'49	19° 0	16°38	27°21	29°41	0°39	6°33	6°10	4° 3	2°40	2°43	2°20	7° 2	n.a.	T 21
F 22	22 32 59	6°47'31	3♓ 5	17°43	28°34	0♋14	0°50	6°28	6°11	4° 5	2°39	2°R43	2°17	7° 9	n.a.	F 22
S 23	22 36 56	7°48'15	17°28	18°53	29°46	0°48	1° 1	6°23	6°11	4° 7	2°38	2°43	2°14	7°15	n.a.	S 23
S 24	22 40 52	8°49'01	2♈ 2	20° 7	0♌59	1°21	1°12	6°18	6°12	4° 8	2°37	2°42	2°11	7°22	n.a.	S 24
M25	22 44 49	9°49'48	16°42	21°24	2°12	1°54	1°23	6°13	6°13	4°10	2°35	2°41	2° 8	7°29	n.a.	M25
T 26	22 48 45	10°50'38	1♉21	22°44	3°24	2°27	1°34	6° 8	6°13	4°12	2°34	2°41	2° 4	7°36	n.a.	T 26
W27	22 52 42	11°51'29	15°53	24° 7	4°37	3° 0	1°45	6° 3	6°13	4°14	2°33	2°40	2° 1	7°42	n.a.	W27
T 28	22 56 38	12°52'21	0♊14	25°32	5°50	3°33	1°57	5°58	6°14	4°16	2°32	2°39	1°58	7°49	n.a.	T 28
F 29	23 0 35	13°53'16	14°20	26°59	7° 3	4° 6	2° 8	5°53	6°14	4°18	2°31	2°D39	1°55	7°56	n.a.	F 29
S 30	23 4 31	14♍54'13	28♊10	28♌27	8♌17	4♋39	2♏20	5♓48	6♊14	4♌20	2♓30	2♓39	1♓52	8♏ 2	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n32	26n30	5n15	11n21	2s44	23n37	0s20	24n25	0n56	10s28	0n22	11s25	2s55	21n57	0n11	21n18	1n28	26s16	16s56	10s43	10s30	17s40		n.a.
S 2	16 13	28 28	5 5	11 57	2 30	23 39	0 16	24 28	0 57	10 31	0 22	11 27	2 55	21 58	0 11	21 18	1 28	26 17	16 56	10 44	10 31	17 43		n.a.
S 3	15 55	28 37	4 37	12 35	2 15	23 40	0 12	24 32	0 58	10 35	0 22	11 28	2 56	21 58	0 11	21 17	1 28	26 17	16 56	10 44	10 32	17 45		n.a.
M 4	15 36	27 1	3 54	13 16	1 58	23 41	0 8	24 36	0 59	10 38	0 21	11 30	2 56	21 58	0 11	21 17	1 28	26 18	16 56	10 45	10 33	17 48		n.a.
T 5	15 16	23 51	2 58	13 58	1 39	23 40	0 4	24 39	1 0	10 42	0 21	11 32	2 56	21 59	0 11	21 16	1 29	26 18	16 57	10 46	10 35	17 51		n.a.
W 6	14 57	19 29	1 53	14 40	1 20	23 40	0 0	24 43	1 1	10 45	0 21	11 34	2 56	21 59	0 11	21 16	1 29	26 19	16 57	10 46	10 36	17 54		n.a.
T 7	14 37	14 16	0 44	15 21	1 0	23 38	0n 4	24 46	1 2	10 48	0 21	11 36	2 56	21 59	0 11	21 15	1 29	26 19	16 57	10 46	10 37	17 56		n.a.
F 8	14 17	8 33	0s27	16 0	0 39	23 36	0 8	24 49	1 2	10 52	0 21	11 38	2 56	22 0	0 11	21 15	1 29	26 20	16 57	10 46	10 38	17 59		n.a.
S 9	13 57	2 37	1 35	16 36	0 19	23 33	0 11	24 52	1 3	10 56	0 21	11 40	2 56	22 0	0 11	21 14	1 29	26 20	16 57	10 46	10 39	18 2		n.a.
S 10	13 36	3s18	2 37	17 9	0n 1	23 29	0 15	24 55	1 4	10 59	0 20	11 42	2 56	22 0	0 11	21 14	1 29	26 20	16 57	10 46	10 40	18 4		n.a.
M11	13 16	9 0	3 31	17 37	0 19	23 25	0 19	24 57	1 5	11 3	0 20	11 44	2 56	22 0	0 11	21 13	1 29	26 21	16 57	10 46	10 42	18 7		n.a.
T 12	12 55	14 19	4 15	18 1	0 37	23 19	0 22	25 0	1 6	11 6	0 20	11 45	2 57	22 1	0 11	21 13	1 29	26 21	16 57	10 45	10 43	18 10		n.a.
W13	12 33	19 4	4 48	18 20	0 53	23 14	0 26	25 2	1 7	11 10	0 20	11 47	2 57	22 1	0 11	21 12	1 29	26 22	16 57	10 45	10 44	18 13		n.a.
T 14	12 12	23 6	5 9	18 34	1 7	23 7	0 29	25 4	1 8	11 14	0 20	11 49	2 57	22 1	0 11	21 12	1 29	26 22	16 57	10 45	10 45	18 15		n.a.
F 15	11 50	26 12	5 17	18 44	1 20	23 0	0 33	25 6	1 9	11 18	0 19	11 51	2 57	22 1	0 11	21 11	1 29	26 23	16 57	10 45	10 46	18 18		n.a.
S 16	11 28	28 10	5 11	18 49	1 31	22 52	0 36	25 8	1 10	11 22	0 19	11 53	2 57	22 1	0 11	21 11	1 29	26 23	16 57	10 45	10 47	18 21		n.a.
S 17	11 6	28 48	4 51	18 49	1 41	22 43	0 39	25 10	1 11	11 25	0 19	11 55	2 57	22 2	0 11	21 10	1 29	26 24	16 57	10 45	10 49	18 23		n.a.
M18	10 44	27 57	4 16	18 46	1 49	22 34	0 43	25 11	1 12	11 29	0 19	11 57	2 57	22 2	0 11	21 10	1 29	26 24	16 57	10 45	10 50	18 26		n.a.
T 19	10 22	25 35	3 27	18 38	1 56	22 24	0 46	25 12	1 12	11 33	0 19	11 59	2 57	22 2	0 12	21 9	1 29	26 24	16 57	10 45	10 51	18 29		n.a.
W20	9 59	21 46	2 26	18 27	2 1	22 13	0 49	25 14	1 13	11 37	0 19	12 1	2 57	22 2	0 12	21 9	1 29	26 25	16 57	10 45	10 52	18 31		n.a.
T 21	9 36	16 40	1 15	18 13	2 6	22 2	0 52	25 15	1 14	11 41	0 18	12 3	2 57	22 2	0 12	21 8	1 29	26 25	16 57	10 45	10 53	18 34		n.a.
F 22	9 14	10 35	0n 2	17 55	2 9	21 50	0 55	25 16	1 15	11 45	0 18	12 5	2 57	22 3	0 12	21 8	1 29	26 26	16 57	10 45	10 54	18 36		n.a.
S 23	8 50	3 50	1 21	17 35	2 11	21 37	0 58	25 17	1 16	11 49	0 18	12 7	2 57	22 3	0 12	21 8	1 29	26 26	16 57	10 45	10 56	18 39		n.a.
S 24	8 27	3n12	2 36	17 12	2 12	21 24	1 1	25 17	1 17	11 53	0 18	12 8	2 57	22 3	0 12	21 7	1 29	26 27	16 57	10 45	10 57	18 42		n.a.
M25	8 4	10 5	3 40	16 47	2 12	21 10	1 3	25 18	1 18	11 57	0 18	12 10	2 57	22 3	0 12	21 7	1 29	26 27	16 57	10 46	10 58	18 44		n.a.
T 26	7 40	16 26	4 31	16 20	2 12	20 55	1 6	25 18	1 19	12 1	0 18	12 12	2 57	22 3	0 12	21 6	1 29	26 27	16 57	10 46	10 59	18 47		n.a.
W27	7 17	21 48	5 3	15 50	2 10	20 40	1 8	25 19	1 20	12 6	0 17	12 14	2 57	22 3	0 12	21 6	1 29	26 28	16 56	10 46	11 0	18 50		n.a.
T 28	6 53	25 49	5 16	15 19	2 8	20 24	1 11	25 19	1 21	12 10	0 17	12 16	2 57	22 3	0 12	21 5	1 29	26 28	16 56	10 46	11 1	18 52		n.a.
F 29	6 29	28 11	5 10	14 47	2 6	20 8	1 13	25 19	1 22	12 14	0 17	12 18	2 57	22 3	0 12	21 5	1 29	26 28	16 56	10 47	11 3	18 55		n.a.
S 30	6n 5	28n46	4n46	14n13	2n 3	19n50	1n16	25n19	1n23	12s18	0n17	12s20	2s57	22n 3	0n12	21n 5	1n29	26s29	16s56	10s46	11s 4	18s57		n.a.

Julian Day Number = 686913.5, Delta T = 19h24m22s
Ecliptic obliquity = 24°00'30, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°04'02, Lahiri = -42°57'02 Julian Calendar 1 Sept. 2833 BCE == Greg. Calendar 9 Aug. 2833 BCE

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ASTRODIENST EPHEMERIS for the year 2833 BCE
geocentric

OCTOBER 2833 BCE (-2832) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 8 28	15♍55'11	11♋44	29♌56	9♌30	5♋11	2♏31	5°R44	6♊15	4♌21	2°R29	2♓40	1♓49	8♏ 9	n.a.	S 1
M 2	23 12 25	16°56'10	25° 3	1♍26	10°43	5°44	2°43	5♓39	6°15	4°23	2♓28	2°41	1°45	8°16	n.a.	M 2
T 3	23 16 21	17°57'12	8♌ 7	2°57	11°57	6°16	2°55	5°34	6°15	4°25	2°26	2°42	1°42	8°23	n.a.	T 3
W 4	23 20 18	18°58'14	20°58	4°29	13°10	6°49	3° 7	5°29	6°R15	4°27	2°25	2°43	1°39	8°29	n.a.	W 4
T 5	23 24 14	19°59'18	3♍36	6° 1	14°24	7°21	3°19	5°24	6°15	4°28	2°24	2°R44	1°36	8°36	n.a.	T 5
F 6	23 28 11	21° 0'23	16° 3	7°34	15°37	7°53	3°31	5°20	6°15	4°30	2°23	2°43	1°33	8°43	n.a.	F 6
S 7	23 32 7	22° 1'30	28°20	9° 7	16°51	8°25	3°43	5°15	6°15	4°32	2°22	2°41	1°29	8°49	n.a.	S 7
S 8	23 36 4	23° 2'37	10♎28	10°40	18° 5	8°57	3°55	5°10	6°15	4°33	2°21	2°39	1°26	8°56	n.a.	S 8
M 9	23 40 0	24° 3'46	22°28	12°13	19°19	9°29	4° 7	5° 6	6°14	4°35	2°20	2°35	1°23	9° 3	n.a.	M 9
T 10	23 43 57	25° 4'55	4♏22	13°47	20°33	10° 0	4°19	5° 1	6°14	4°37	2°19	2°31	1°20	9°10	n.a.	T 10
W11	23 47 54	26° 6'06	16°13	15°20	21°47	10°32	4°32	4°57	6°14	4°38	2°18	2°27	1°17	9°16	n.a.	W11
T 12	23 51 50	27° 7'17	28° 4	16°54	23° 1	11° 3	4°44	4°52	6°13	4°40	2°17	2°24	1°14	9°23	n.a.	T 12
F 13	23 55 47	28° 8'29	9♐58	18°28	24°15	11°34	4°57	4°48	6°13	4°41	2°16	2°21	1°10	9°30	n.a.	F 13
S 14	23 59 43	29° 9'42	22° 1	20° 2	25°29	12° 5	5°10	4°44	6°12	4°43	2°15	2°20	1° 7	9°36	n.a.	S 14
S 15	0 3 40	0♎10'55	4♑15	21°36	26°43	12°36	5°22	4°39	6°12	4°44	2°14	2°D20	1° 4	9°43	n.a.	S 15
M16	0 7 36	1°12'09	16°47	23°10	27°57	13° 7	5°35	4°35	6°11	4°46	2°13	2°20	1° 1	9°50	n.a.	M16
T 17	0 11 33	2°13'24	29°40	24°44	29°11	13°38	5°48	4°31	6°11	4°47	2°12	2°22	0°58	9°57	n.a.	T 17
W18	0 15 30	3°14'39	12♒58	26°17	0♍25	14° 8	6° 1	4°27	6°10	4°48	2°11	2°24	0°54	10° 3	n.a.	W18
T 19	0 19 26	4°15'54	26°43	27°51	1°40	14°39	6°14	4°23	6° 9	4°50	2°10	2°R25	0°51	10°10	n.a.	T 19
F 20	0 23 23	5°17'10	10♓56	29°25	2°54	15° 9	6°27	4°19	6° 8	4°51	2° 9	2°25	0°48	10°17	n.a.	F 20
S 21	0 27 19	6°18'26	25°33	0♎59	4° 9	15°39	6°40	4°15	6° 7	4°52	2° 8	2°23	0°45	10°23	n.a.	S 21
S 22	0 31 16	7°19'43	10♈29	2°34	5°23	16° 9	6°53	4°12	6° 6	4°54	2° 7	2°19	0°42	10°30	n.a.	S 22
M23	0 35 12	8°21'00	25°35	4° 8	6°37	16°39	7° 6	4° 8	6° 5	4°55	2° 6	2°14	0°39	10°37	n.a.	M23
T 24	0 39 9	9°22'18	10♉41	5°42	7°52	17° 8	7°19	4° 4	6° 4	4°56	2° 5	2° 9	0°35	10°44	n.a.	T 24
W25	0 43 5	10°23'37	25°39	7°16	9° 7	17°38	7°32	4° 1	6° 3	4°57	2° 5	2° 3	0°32	10°50	n.a.	W25
T 26	0 47 2	11°24'56	10♊20	8°51	10°21	18° 7	7°46	3°57	6° 2	4°58	2° 4	1°58	0°29	10°57	n.a.	T 26
F 27	0 50 59	12°26'17	24°38	10°25	11°36	18°36	7°59	3°54	6° 1	5° 0	2° 3	1°55	0°26	11° 4	n.a.	F 27
S 28	0 54 55	13°27'37	8♋32	12° 0	12°50	19° 5	8°12	3°51	6° 0	5° 1	2° 2	1°D53	0°23	11°10	n.a.	S 28
S 29	0 58 52	14°28'59	22° 2	13°35	14° 5	19°34	8°26	3°48	5°58	5° 2	2° 1	1°53	0°20	11°17	n.a.	S 29
M30	1 2 48	15°30'21	5♌10	15°10	15°20	20° 3	8°39	3°45	5°57	5° 3	2° 0	1°55	0°16	11°24	n.a.	M30
T 31	1 6 45	16♎31'43	17♌59	16♎45	16♍34	20♋31	8♏53	3♓42	5♊56	5♌ 4	2♓ 0	1♓56	0♓13	11♏31	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	5n41	27n34	4n 6	13n37	2n 0	19n33	1n18	25n18	1n24	12s22	0n17	12s21	2s57	22n 3	0n12	21n 4	1n29	26s29	16s56	10s46	11s 5	19s 0			n.a.
M 2	5 17	24 48	3 14	13 1	1 56	19 14	1 20	25 18	1 25	12 27	0 17	12 23	2 57	22 3	0 12	21 4	1 29	26 29	16 56	10 46	11 6	19 3			n.a.
T 3	4 52	20 47	2 12	12 23	1 51	18 55	1 22	25 18	1 26	12 31	0 17	12 25	2 57	22 3	0 12	21 3	1 29	26 30	16 56	10 45	11 7	19 5			n.a.
W 4	4 28	15 52	1 5	11 45	1 47	18 36	1 24	25 17	1 27	12 35	0 16	12 27	2 56	22 4	0 12	21 3	1 30	26 30	16 56	10 45	11 8	19 8			n.a.
T 5	4 3	10 21	0s 5	11 6	1 42	18 16	1 26	25 16	1 29	12 39	0 16	12 28	2 56	22 4	0 12	21 3	1 30	26 30	16 56	10 45	11 10	19 10			n.a.
F 6	3 39	4 31	1 13	10 26	1 37	17 55	1 28	25 15	1 30	12 44	0 16	12 30	2 56	22 4	0 12	21 2	1 30	26 31	16 56	10 45	11 11	19 13			n.a.
S 7	3 14	1s24	2 17	9 45	1 31	17 34	1 29	25 14	1 31	12 48	0 16	12 32	2 56	22 4	0 12	21 2	1 30	26 31	16 55	10 46	11 12	19 16			n.a.
S 8	2 49	7 11	3 13	9 4	1 26	17 13	1 31	25 13	1 32	12 52	0 16	12 33	2 56	22 4	0 12	21 2	1 30	26 31	16 55	10 46	11 13	19 18			n.a.
M 9	2 25	12 39	4 0	8 22	1 20	16 51	1 32	25 12	1 33	12 57	0 16	12 35	2 56	22 4	0 12	21 1	1 30	26 31	16 55	10 48	11 14	19 21			n.a.
T 10	2 0	17 36	4 37	7 40	1 14	16 28	1 34	25 11	1 34	13 1	0 15	12 37	2 56	22 3	0 12	21 1	1 30	26 32	16 55	10 49	11 15	19 23			n.a.
W11	1 35	21 52	5 1	6 57	1 8	16 5	1 35	25 9	1 35	13 6	0 15	12 38	2 56	22 3	0 12	21 1	1 30	26 32	16 55	10 51	11 17	19 26			n.a.
T 12	1 10	25 16	5 13	6 14	1 2	15 41	1 37	25 8	1 36	13 10	0 15	12 40	2 56	22 3	0 12	21 0	1 30	26 32	16 55	10 52	11 18	19 28			n.a.
F 13	0 45	27 36	5 11	5 31	0 56	15 17	1 38	25 6	1 37	13 15	0 15	12 41	2 55	22 3	0 12	21 0	1 30	26 32	16 54	10 53	11 19	19 31			n.a.
S 14	0 20	28 40	4 55	4 48	0 49	14 53	1 39	25 5	1 38	13 19	0 15	12 43	2 55	22 3	0 12	21 0	1 30	26 33	16 54	10 53	11 20	19 33			n.a.
S 15	0s 4	28 23	4 26	4 4	0 43	14 28	1 40	25 3	1 40	13 23	0 15	12 44	2 55	22 3	0 12	20 59	1 30	26 33	16 54	10 54	11 21	19 36			n.a.
M16	0 29	26 38	3 44	3 20	0 37	14 2	1 41	25 1	1 41	13 28	0 15	12 46	2 55	22 3	0 12	20 59	1 30	26 33	16 54	10 53	11 22	19 38			n.a.
T 17	0 54	23 28	2 50	2 36	0 30	13 37	1 42	24 59	1 42	13 32	0 14	12 47	2 55	22 3	0 12	20 59	1 30	26 33	16 54	10 53	11 23	19 41			n.a.
W18	1 19	18 59	1 44	1 52	0 24	13 11	1 43	24 57	1 43	13 37	0 14	12 48	2 55	22 3	0 12	20 58	1 30	26 34	16 54	10 52	11 25	19 43			n.a.
T 19	1 44	13 23	0 31	1 8	0 17	12 44	1 43	24 55	1 44	13 41	0 14	12 50	2 55	22 3	0 12	20 58	1 30	26 34	16 53	10 52	11 26	19 46			n.a.
F 20	2 9	6 56	0n46	0 24	0 11	12 17	1 44	24 52	1 45	13 46	0 14	12 51	2 54	22 3	0 12	20 58	1 30	26 34	16 53	10 52	11 27	19 49			n.a.
S 21	2 34	0n 4	2 3	0s21	0 4	11 50	1 44	24 50	1 47	13 50	0 14	12 52	2 54	22 3	0 12	20 58	1 30	26 34	16 53	10 52	11 28	19 51			n.a.
S 22	2 58	7 11	3 12	1 5	0s 2	11 23	1 45	24 47	1 48	13 55	0 14	12 53	2 54	22 2	0 12	20 57	1 30	26 34	16 53	10 54	11 29	19 53			n.a.
M23	3 23	13 58	4 9	1 49	0 9	10 55	1 45	24 45	1 49	13 59	0 14	12 55	2 54	22 2	0 12	20 57	1 30	26 34	16 52	10 55	11 30	19 56			n.a.
T 24	3 48	19 56	4 49	2 33	0 15	10 26	1 45	24 42	1 50	14 4	0 14	12 56	2 54	22 2	0 12	20 57	1 31	26 34	16 52	10 58	11 31	19 58			n.a.
W25	4 13	24 36	5 8	3 17	0 22	9 58	1 46	24 39	1 52	14 9	0 13	12 57	2 53	22 2	0 12	20 57	1 31	26 35	16 52	11 0	11 33	20 1			n.a.
T 26	4 37	27 35	5 7	4 1	0 28	9 29	1 46	24 37	1 53	14 13	0 13	12 58	2 53	22 2	0 12	20 56	1 31	26 35	16 52	11 1	11 34	20 3			n.a.
F 27	5 2	28 40	4 46	4 44	0 34	9 0	1 46	24 34	1 54	14 18	0 13	12 59	2 53	22 2	0 12	20 56	1 31	26 35	16 52	11 3	11 35	20 6			n.a.
S 28	5 26	27 52	4 9	5 28	0 40	8 31	1 46	24 31	1 55	14 22	0 13	13 0	2 53	22 1	0 12	20 56	1 31	26 35	16 51	11 3	11 36	20 8			n.a.
S 29	5 50	25 26	3 19	6 11	0 46	8 1	1 45	24 28	1 57	14 27	0 13	13 1	2 52	22 1	0 12	20 56	1 31	26 35	16 51	11 3	11 37	20 11			n.a.
M30	6 15	21 41	2 20	6 54	0 52	7 31	1 45	24 25	1 58	14 31	0 13	13 2	2 52	22 1	0 12	20 55	1 31	26 35	16 51	11 3	11 38	20 13			n.a.
T 31	6s39	16n59	1n15	7s37	0s58	7n 1	1n45	24n22	1n59	14s36	0n13	13s 3	2s52	22n 1	0n12	20n55	1n31	26s35	16s51	11s 2	11s40	20s16			n.a.

Julian Day Number = 686943.5, Delta T = 19h24m20s
Ecliptic obliquity = 24°00'30, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°03'58, Lahiri = -42°56'58 Julian Calendar 1 Oct. 2833 BCE == Greg. Calendar 8 Sept. 2833 BCE

The year -2832 astronomical counting style corresponds to year 2833 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2833 BCE
geocentric

NOVEMBER 2833 BCE (-2832) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 10 41	17♎33'06	0♍32	18♎21	17♍49	20♋59	9♏ 6	3°R39	5°R54	5♌ 5	1°R59	1°R57	0♓10	11♏37	n.a.	W 1
T 2	1 14 38	18°34'29	12°53	19°56	19° 4	21°27	9°20	3♓36	5♊53	5° 6	1♓58	1♓56	0° 7	11°44	n.a.	T 2
F 3	1 18 35	19°35'52	25° 5	21°32	20°19	21°55	9°33	3°33	5°51	5° 7	1°57	1°53	0° 4	11°51	n.a.	F 3
S 4	1 22 31	20°37'16	7♎ 9	23° 8	21°34	22°23	9°47	3°31	5°50	5° 7	1°57	1°48	0° 0	11°57	n.a.	S 4
S 5	1 26 28	21°38'39	19° 8	24°45	22°48	22°50	10° 1	3°28	5°48	5° 8	1°56	1°40	29♒57	12° 4	n.a.	S 5
M 6	1 30 24	22°40'03	1♏ 3	26°21	24° 3	23°18	10°15	3°26	5°46	5° 9	1°55	1°31	29°54	12°11	n.a.	M 6
T 7	1 34 21	23°41'27	12°55	27°58	25°18	23°45	10°28	3°24	5°45	5°10	1°55	1°20	29°51	12°18	n.a.	T 7
W 8	1 38 17	24°42'50	24°47	29°35	26°33	24°11	10°42	3°22	5°43	5°11	1°54	1° 9	29°48	12°24	n.a.	W 8
T 9	1 42 14	25°44'13	6♐39	1♏13	27°48	24°38	10°56	3°20	5°41	5°11	1°53	0°58	29°45	12°31	n.a.	T 9
F 10	1 46 11	26°45'36	18°34	2°51	29° 3	25° 4	11°10	3°18	5°39	5°12	1°53	0°50	29°41	12°38	n.a.	F 10
S 11	1 50 7	27°46'58	0♑35	4°29	0♎18	25°30	11°24	3°16	5°37	5°13	1°52	0°44	29°38	12°44	n.a.	S 11
S 12	1 54 4	28°48'20	12°47	6° 7	1°33	25°56	11°38	3°14	5°35	5°13	1°52	0°40	29°35	12°51	n.a.	S 12
M13	1 58 0	29°49'41	25°13	7°46	2°47	26°22	11°52	3°12	5°34	5°14	1°51	0°D38	29°32	12°58	n.a.	M13
T 14	2 1 57	0♏51'02	7♒58	9°24	4° 2	26°47	12° 6	3°11	5°32	5°14	1°51	0°38	29°29	13° 5	n.a.	T 14
W15	2 5 53	1°52'21	21° 6	11° 3	5°17	27°12	12°20	3°10	5°30	5°15	1°50	0°39	29°25	13°11	n.a.	W15
T 16	2 9 50	2°53'40	4♓42	12°42	6°32	27°37	12°33	3° 8	5°27	5°15	1°50	0°R39	29°22	13°18	n.a.	T 16
F 17	2 13 47	3°54'59	18°47	14°21	7°47	28° 2	12°47	3° 7	5°25	5°16	1°49	0°38	29°19	13°25	n.a.	F 17
S 18	2 17 43	4°56'16	3♈21	16° 0	9° 2	28°26	13° 2	3° 6	5°23	5°16	1°49	0°34	29°16	13°32	n.a.	S 18
S 19	2 21 40	5°57'33	18°20	17°39	10°17	28°50	13°16	3° 5	5°21	5°17	1°48	0°27	29°13	13°38	n.a.	S 19
M20	2 25 36	6°58'49	3♉35	19°18	11°32	29°14	13°30	3° 4	5°19	5°17	1°48	0°19	29°10	13°45	n.a.	M20
T 21	2 29 33	8° 0'04	18°58	20°57	12°47	29°38	13°44	3° 4	5°17	5°17	1°47	0° 8	29° 6	13°52	n.a.	T 21
W22	2 33 29	9° 1'19	4♊15	22°35	14° 2	0♌ 1	13°58	3° 3	5°14	5°17	1°47	29♒58	29° 3	13°58	n.a.	W22
T 23	2 37 26	10° 2'33	19°15	24°12	15°17	0°24	14°12	3° 3	5°12	5°18	1°47	29°48	29° 0	14° 5	n.a.	T 23
F 24	2 41 23	11° 3'47	3♋51	25°49	16°32	0°46	14°26	3° 2	5°10	5°18	1°46	29°41	28°57	14°12	n.a.	F 24
S 25	2 45 19	12° 5'00	17°58	27°25	17°47	1° 9	14°40	3° 2	5° 8	5°18	1°46	29°36	28°54	14°19	n.a.	S 25
S 26	2 49 16	13° 6'12	1♌36	28°59	19° 1	1°31	14°54	3° 2	5° 5	5°18	1°46	29°34	28°51	14°25	n.a.	S 26
M27	2 53 12	14° 7'24	14°46	0♐31	20°16	1°52	15° 8	3°D 2	5° 3	5°18	1°46	29°D33	28°47	14°32	n.a.	M27
T 28	2 57 9	15° 8'36	27°32	2° 1	21°31	2°13	15°22	3° 2	5° 0	5°18	1°45	29°R34	28°44	14°39	n.a.	T 28
W29	3 1 5	16° 9'46	9♍59	3°29	22°46	2°34	15°36	3° 2	4°58	5°R18	1°45	29°33	28°41	14°45	n.a.	W29
T 30	3 5 2	17♏10'56	22♍11	4♐53	24♎ 1	2♌55	15♏51	3♓ 2	4♊56	5♌18	1♓45	29♒31	28♒38	14♏52	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s 3	11n40	0n 8	8s20	1s 3	6n31	1n45	24n19	2n 1	14s40	0n12	13s 4	2s52	22n 0	0n12	20n55	1n31	26s35	16s50	11s 2	11s41	20s18		n.a.
T 2	7 27	5 58	0s59	9 2	1 9	6 1	1 44	24 15	2 2	14 45	0 12	13 5	2 52	22 0	0 12	20 55	1 31	26 35	16 50	11 2	11 42	20 21		n.a.
F 3	7 51	0 9	2 1	9 44	1 14	5 30	1 44	24 12	2 3	14 50	0 12	13 5	2 51	22 0	0 12	20 55	1 31	26 35	16 50	11 3	11 43	20 23		n.a.
S 4	8 14	5s37	2 58	10 25	1 19	5 0	1 43	24 9	2 5	14 54	0 12	13 6	2 51	22 0	0 12	20 55	1 31	26 35	16 49	11 5	11 44	20 25		n.a.
S 5	8 38	11 8	3 46	11 6	1 24	4 29	1 42	24 6	2 6	14 59	0 12	13 7	2 51	21 59	0 13	20 54	1 31	26 35	16 49	11 8	11 45	20 28		n.a.
M 6	9 1	16 13	4 23	11 47	1 29	3 58	1 41	24 2	2 8	15 3	0 12	13 7	2 51	21 59	0 13	20 54	1 31	26 35	16 49	11 11	11 46	20 30		n.a.
T 7	9 25	20 40	4 49	12 27	1 33	3 27	1 41	23 59	2 9	15 8	0 12	13 8	2 50	21 59	0 13	20 54	1 31	26 35	16 49	11 15	11 48	20 33		n.a.
W 8	9 48	24 18	5 3	13 7	1 38	2 55	1 40	23 55	2 10	15 12	0 12	13 9	2 50	21 58	0 13	20 54	1 31	26 35	16 48	11 19	11 49	20 35		n.a.
T 9	10 11	26 54	5 3	13 45	1 42	2 24	1 39	23 52	2 12	15 17	0 11	13 9	2 50	21 58	0 13	20 54	1 31	26 35	16 48	11 23	11 50	20 37		n.a.
F 10	10 33	28 19	4 50	14 24	1 46	1 53	1 38	23 48	2 13	15 21	0 11	13 10	2 50	21 58	0 13	20 54	1 32	26 35	16 48	11 26	11 51	20 40		n.a.
S 11	10 56	28 25	4 25	15 1	1 49	1 21	1 37	23 45	2 15	15 26	0 11	13 10	2 49	21 58	0 13	20 54	1 32	26 35	16 47	11 29	11 52	20 42		n.a.
S 12	11 18	27 8	3 47	15 38	1 52	0 50	1 35	23 41	2 16	15 30	0 11	13 10	2 49	21 57	0 13	20 54	1 32	26 35	16 47	11 30	11 53	20 45		n.a.
M13	11 41	24 30	2 57	16 14	1 55	0 18	1 34	23 38	2 18	15 35	0 11	13 11	2 49	21 57	0 13	20 53	1 32	26 35	16 47	11 30	11 54	20 47		n.a.
T 14	12 3	20 36	1 58	16 49	1 58	0s14	1 33	23 34	2 19	15 39	0 11	13 11	2 48	21 57	0 13	20 53	1 32	26 35	16 46	11 30	11 56	20 49		n.a.
W15	12 24	15 36	0 51	17 23	2 0	0 45	1 32	23 31	2 21	15 44	0 11	13 11	2 48	21 56	0 13	20 53	1 32	26 35	16 46	11 30	11 57	20 52		n.a.
T 16	12 46	9 41	0n22	17 56	2 1	1 17	1 30	23 27	2 22	15 48	0 11	13 11	2 48	21 56	0 13	20 53	1 32	26 35	16 46	11 30	11 58	20 54		n.a.
F 17	13 7	3 5	1 35	18 28	2 3	1 48	1 29	23 24	2 24	15 53	0 10	13 12	2 48	21 55	0 13	20 53	1 32	26 34	16 45	11 31	11 59	20 56		n.a.
S 18	13 28	3n52	2 45	18 59	2 3	2 20	1 27	23 20	2 25	15 57	0 10	13 12	2 47	21 55	0 13	20 53	1 32	26 34	16 45	11 32	12 0	20 59		n.a.
S 19	13 49	10 48	3 45	19 29	2 4	2 52	1 25	23 16	2 27	16 2	0 10	13 12	2 47	21 55	0 13	20 53	1 32	26 34	16 45	11 34	12 1	21 1		n.a.
M20	14 10	17 13	4 30	19 57	2 4	3 23	1 24	23 13	2 29	16 6	0 10	13 12	2 47	21 54	0 13	20 53	1 32	26 34	16 44	11 38	12 2	21 3		n.a.
T 21	14 30	22 36	4 56	20 23	2 3	3 54	1 22	23 9	2 30	16 11	0 10	13 12	2 46	21 54	0 13	20 53	1 32	26 34	16 44	11 41	12 3	21 6		n.a.
W22	14 51	26 25	5 1	20 48	2 1	4 26	1 20	23 6	2 32	16 15	0 10	13 12	2 46	21 54	0 13	20 53	1 32	26 34	16 44	11 45	12 5	21 8		n.a.
T 23	15 10	28 18	4 45	21 12	1 59	4 57	1 19	23 2	2 33	16 19	0 10	13 12	2 46	21 53	0 13	20 53	1 32	26 34	16 43	11 49	12 6	21 10		n.a.
F 24	15 30	28 7	4 10	21 33	1 57	5 28	1 17	22 59	2 35	16 24	0 10	13 12	2 45	21 53	0 13	20 53	1 32	26 33	16 43	11 51	12 7	21 13		n.a.
S 25	15 49	26 6	3 21	21 53	1 53	5 59	1 15	22 56	2 37	16 28	0 9	13 11	2 45	21 52	0 13	20 53	1 32	26 33	16 43	11 53	12 8	21 15		n.a.
S 26	16 8	22 35	2 22	22 11	1 49	6 30	1 13	22 52	2 39	16 33	0 9	13 11	2 45	21 52	0 13	20 53	1 33	26 33	16 42	11 54	12 9	21 17		n.a.
M27	16 27	18 2	1 18	22 26	1 44	7 1	1 11	22 49	2 40	16 37	0 9	13 11	2 45	21 51	0 13	20 53	1 33	26 33	16 42	11 54	12 10	21 20		n.a.
T 28	16 46	12 47	0 11	22 39	1 38	7 31	1 9	22 45	2 42	16 41	0 9	13 11	2 44	21 51	0 13	20 53	1 33	26 32	16 42	11 54	12 11	21 22		n.a.
W29	17 4	7 10	0s55	22 50	1 31	8 2	1 7	22 42	2 44	16 45	0 9	13 10	2 44	21 51	0 13	20 53	1 33	26 32	16 41	11 54	12 13	21 24		n.a.
T 30	17s22	1n23	1s57	22s59	1s23	8s32	1n 5	22n39	2n45	16s50	0n 9	13s10	2s44	21n50	0n13	20n53	1n33	26s32	16s41	11s55	12s14	21s26		n.a.

Julian Day Number = 686974.5, Delta T = 19h24m17s
Ecliptic obliquity = 24°00'30, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°03'54, Lahiri = -42°56'53 Julian Calendar 1 Nov. 2833 BCE == Greg. Calendar 9 Oct. 2833 BCE

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ASTRODIENST EPHEMERIS for the year 2833 BCE
geocentric

DECEMBER 2833 BCE (-2832) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 8 59	18♏12'04	4♎14	6♐14	25♎16	3♑15	16♏ 5	3♓ 3	4°R53	5°R18	1°R45	29°R26	28♒35	14♏59	n.a.	F 1
S 2	3 12 55	19°13'12	16°10	7°30	26°31	3°35	16°19	3° 3	4♊51	5♑18	1♓45	29♒19	28°31	15° 6	n.a.	S 2
S 3	3 16 52	20°14'19	28° 2	8°42	27°46	3°55	16°33	3° 4	4°48	5°18	1°44	29° 8	28°28	15°12	n.a.	S 3
M 4	3 20 48	21°15'25	9♏53	9°47	29° 1	4°14	16°47	3° 5	4°46	5°18	1°44	28°54	28°25	15°19	n.a.	M 4
T 5	3 24 45	22°16'30	21°45	10°46	0♏16	4°32	17° 1	3° 6	4°43	5°18	1°44	28°40	28°22	15°26	n.a.	T 5
W 6	3 28 41	23°17'34	3♐39	11°37	1°31	4°51	17°15	3° 7	4°40	5°17	1°44	28°24	28°19	15°32	n.a.	W 6
T 7	3 32 38	24°18'36	15°35	12°20	2°45	5° 8	17°29	3° 8	4°38	5°17	1°44	28°10	28°16	15°39	n.a.	T 7
F 8	3 36 34	25°19'37	27°36	12°54	4° 0	5°26	17°43	3° 9	4°35	5°17	1°D44	27°57	28°12	15°46	n.a.	F 8
S 9	3 40 31	26°20'37	9♑43	13°18	5°15	5°43	17°57	3°11	4°33	5°17	1°44	27°48	28° 9	15°53	n.a.	S 9
S 10	3 44 28	27°21'35	21°59	13°32	6°30	5°59	18°11	3°12	4°30	5°16	1°44	27°41	28° 6	15°59	n.a.	S 10
M11	3 48 24	28°22'31	4♒26	13°R35	7°45	6°16	18°25	3°14	4°28	5°16	1°44	27°37	28° 3	16° 6	n.a.	M11
T 12	3 52 21	29°23'25	17° 9	13°26	9° 0	6°31	18°39	3°15	4°25	5°15	1°44	27°36	28° 0	16°13	n.a.	T 12
W13	3 56 17	0♐24'18	0♓11	13° 7	10°14	6°46	18°53	3°17	4°22	5°15	1°44	27°36	27°57	16°20	n.a.	W13
T 14	4 0 14	1°25'09	13°37	12°36	11°29	7° 1	19° 7	3°19	4°20	5°15	1°45	27°36	27°53	16°26	n.a.	T 14
F 15	4 4 10	2°25'58	27°29	11°56	12°44	7°15	19°21	3°21	4°17	5°14	1°45	27°34	27°50	16°33	n.a.	F 15
S 16	4 8 7	3°26'45	11♈48	11° 6	13°59	7°29	19°35	3°23	4°14	5°13	1°45	27°30	27°47	16°40	n.a.	S 16
S 17	4 12 4	4°27'31	26°33	10° 9	15°13	7°42	19°49	3°26	4°12	5°13	1°45	27°23	27°44	16°46	n.a.	S 17
M18	4 16 0	5°28'15	11♉38	9° 5	16°28	7°55	20° 3	3°28	4° 9	5°12	1°45	27°14	27°41	16°53	n.a.	M18
T 19	4 19 57	6°28'56	26°55	7°57	17°43	8° 7	20°17	3°30	4° 7	5°12	1°45	27° 3	27°37	17° 0	n.a.	T 19
W20	4 23 53	7°29'37	12♊12	6°47	18°58	8°19	20°31	3°33	4° 4	5°11	1°46	26°51	27°34	17° 7	n.a.	W20
T 21	4 27 50	8°30'15	27°19	5°36	20°12	8°30	20°44	3°36	4° 1	5°10	1°46	26°41	27°31	17°13	n.a.	T 21
F 22	4 31 46	9°30'52	12♋ 4	4°27	21°27	8°40	20°58	3°39	3°59	5°10	1°46	26°32	27°28	17°20	n.a.	F 22
S 23	4 35 43	10°31'28	26°22	3°21	22°42	8°50	21°12	3°41	3°56	5° 9	1°47	26°26	27°25	17°27	n.a.	S 23
S 24	4 39 40	11°32'02	10♌11	2°19	23°56	8°59	21°26	3°45	3°53	5° 8	1°47	26°23	27°22	17°34	n.a.	S 24
M25	4 43 36	12°32'34	23°29	1°23	25°11	9° 8	21°39	3°48	3°51	5° 7	1°47	26°D22	27°18	17°40	n.a.	M25
T 26	4 47 33	13°33'04	6♍21	0°34	26°26	9°16	21°53	3°51	3°48	5° 6	1°48	26°23	27°15	17°47	n.a.	T 26
W27	4 51 29	14°33'33	18°51	29♏52	27°40	9°24	22° 7	3°54	3°46	5° 5	1°48	26°R23	27°12	17°54	n.a.	W27
T 28	4 55 26	15°34'01	1♎ 4	29°17	28°55	9°31	22°20	3°58	3°43	5° 5	1°49	26°21	27° 9	18° 0	n.a.	T 28
F 29	4 59 22	16°34'26	13° 5	28°50	0♐ 9	9°37	22°34	4° 1	3°41	5° 4	1°49	26°18	27° 6	18° 7	n.a.	F 29
S 30	5 3 19	17°34'50	24°58	28°31	1°24	9°42	22°47	4° 5	3°38	5° 3	1°49	26°12	27° 3	18°14	n.a.	S 30
S 31	5 7 15	18♐35'13	6♏49	28♏19	2♐39	9♑47	23♏ 1	4♓ 8	3♊36	5♑ 2	1♓50	26♒ 3	26♒59	18♏21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s39	4s20	2s52	23s 5	1s15	9s 2	1n 2	22n36	2n47	16s54	0n 9	13s 9	2s43	21n50	0n13	20n53	1n33	26s32	16s41	11s56	12s15	21s29		n.a.
S 2	17 57	9 52	3 39	23 9	1 5	9 32	1 0	22 33	2 49	16 58	0 9	13 9	2 43	21 49	0 13	20 54	1 33	26 31	16 40	11 59	12 16	21 31		n.a.
S 3	18 13	15 0	4 17	23 10	0 54	10 1	0 58	22 30	2 51	17 3	0 9	13 8	2 43	21 49	0 13	20 54	1 33	26 31	16 40	12 3	12 17	21 33		n.a.
M 4	18 30	19 35	4 43	23 8	0 42	10 31	0 56	22 27	2 53	17 7	0 8	13 8	2 42	21 48	0 13	20 54	1 33	26 31	16 40	12 8	12 18	21 36		n.a.
T 5	18 46	23 24	4 57	23 4	0 28	11 0	0 54	22 24	2 55	17 11	0 8	13 7	2 42	21 48	0 13	20 54	1 33	26 31	16 39	12 13	12 19	21 38		n.a.
W 6	19 2	26 15	4 58	22 57	0 14	11 29	0 51	22 21	2 56	17 15	0 8	13 6	2 42	21 47	0 13	20 54	1 33	26 30	16 39	12 18	12 20	21 40		n.a.
T 7	19 18	27 56	4 46	22 48	0n 1	11 57	0 49	22 19	2 58	17 19	0 8	13 6	2 42	21 47	0 13	20 54	1 33	26 30	16 38	12 24	12 22	21 42		n.a.
F 8	19 33	28 20	4 21	22 36	0 17	12 25	0 47	22 16	3 0	17 24	0 8	13 5	2 41	21 47	0 13	20 54	1 33	26 30	16 38	12 28	12 23	21 44		n.a.
S 9	19 48	27 22	3 44	22 22	0 34	12 53	0 44	22 14	3 2	17 28	0 8	13 4	2 41	21 46	0 13	20 54	1 33	26 29	16 38	12 31	12 24	21 47		n.a.
S 10	20 2	25 3	2 56	22 6	0 52	13 21	0 42	22 11	3 4	17 32	0 8	13 3	2 41	21 46	0 13	20 54	1 33	26 29	16 37	12 34	12 25	21 49		n.a.
M11	20 16	21 32	1 59	21 48	1 11	13 48	0 39	22 9	3 6	17 36	0 8	13 2	2 40	21 45	0 13	20 55	1 33	26 29	16 37	12 35	12 26	21 51		n.a.
T 12	20 30	16 56	0 55	21 29	1 29	14 15	0 37	22 7	3 8	17 40	0 8	13 2	2 40	21 45	0 13	20 55	1 34	26 28	16 37	12 36	12 27	21 53		n.a.
W13	20 43	11 27	0n14	21 8	1 48	14 42	0 34	22 5	3 10	17 44	0 7	13 1	2 40	21 44	0 13	20 55	1 34	26 28	16 36	12 36	12 28	21 56		n.a.
T 14	20 56	5 19	1 23	20 46	2 6	15 8	0 32	22 3	3 12	17 48	0 7	13 0	2 39	21 44	0 13	20 55	1 34	26 28	16 36	12 36	12 29	21 58		n.a.
F 15	21 8	1n16	2 31	20 22	2 24	15 34	0 30	22 1	3 14	17 52	0 7	12 59	2 39	21 43	0 13	20 55	1 34	26 27	16 36	12 36	12 31	22 0		n.a.
S 16	21 20	7 59	3 31	19 59	2 41	15 59	0 27	21 59	3 16	17 56	0 7	12 57	2 39	21 43	0 13	20 56	1 34	26 27	16 35	12 38	12 32	22 2		n.a.
S 17	21 32	14 28	4 18	19 35	2 57	16 24	0 25	21 58	3 18	18 0	0 7	12 56	2 39	21 42	0 13	20 56	1 34	26 26	16 35	12 40	12 33	22 4		n.a.
M18	21 43	20 15	4 49	19 12	3 10	16 48	0 22	21 56	3 20	18 4	0 7	12 55	2 38	21 42	0 13	20 56	1 34	26 26	16 34	12 43	12 34	22 6		n.a.
T 19	21 54	24 47	5 0	18 50	3 22	17 12	0 20	21 55	3 22	18 8	0 7	12 54	2 38	21 41	0 13	20 56	1 34	26 25	16 34	12 47	12 35	22 9		n.a.
W20	22 5	27 34	4 50	18 28	3 32	17 36	0 17	21 54	3 24	18 12	0 7	12 53	2 38	21 41	0 13	20 56	1 34	26 25	16 34	12 51	12 36	22 11		n.a.
T 21	22 15	28 18	4 19	18 9	3 40	17 59	0 14	21 53	3 27	18 16	0 6	12 51	2 37	21 40	0 13	20 57	1 34	26 25	16 33	12 55	12 37	22 13		n.a.
F 22	22 24	26 57	3 31	17 51	3 45	18 22	0 12	21 52	3 29	18 19	0 6	12 50	2 37	21 40	0 13	20 57	1 34	26 24	16 33	12 58	12 38	22 15		n.a.
S 23	22 33	23 51	2 32	17 36	3 48	18 44	0 9	21 51	3 31	18 23	0 6	12 49	2 37	21 39	0 13	20 57	1 34	26 24	16 33	13 0	12 39	22 17		n.a.
S 24	22 42	19 28	1 25	17 23	3 49	19 5	0 7	21 51	3 33	18 27	0 6	12 47	2 36	21 39	0 13	20 57	1 34	26 23	16 32	13 1	12 41	22 19		n.a.
M25	22 50	14 15	0 15	17 13	3 48	19 27	0 4	21 51	3 35	18 31	0 6	12 46	2 36	21 38	0 13	20 58	1 34	26 23	16 32	13 1	12 42	22 21		n.a.
T 26	22 58	8 35	0s53	17 6	3 45	19 47	0 2	21 50	3 37	18 34	0 6	12 45	2 36	21 38	0 13	20 58	1 34	26 22	16 32	13 1	12 43	22 24		n.a.
W27	23 5	2 44	1 56	17 1	3 40	20 7	0s 1	21 50	3 39	18 38	0 6	12 43	2 36	21 37	0 13	20 58	1 34	26 22	16 31	13 1	12 44	22 26		n.a.
T 28	23 12	3s 4	2 53	17 0	3 34	20 26	0 3	21 51	3 42	18 42	0 6	12 41	2 35	21 37	0 13	20 58	1 34	26 21	16 31	13 2	12 45	22 28		n.a.
F 29	23 19	8 39	3 41	17 1	3 26	20 45	0 6	21 51	3 44	18 45	0 6	12 40	2 35	21 36	0 13	20 59	1 34	26 21	16 31	13 3	12 46	22 30		n.a.
S 30	23 25	13 53	4 19	17 5	3 18	21 4	0 8	21 52	3 46	18 49	0 5	12 38	2 35	21 36	0 13	20 59	1 35	26 20	16 30	13 5	12 47	22 32		n.a.
S 31	23s30	18s35	4s45	17s12	3n 9	21s21	0s10	21n52	3n48	18s53	0n 5	12s37	2s35	21n35	0n13	20n59	1n35	26s20	16s30	13s 8	12s48	22s34		n.a.

Julian Day Number = 687004.5, Delta T = 19h24m15s
Ecliptic obliquity = 24°00'29, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°03'50, Lahiri = -42°56'49 Julian Calendar 1 Dec. 2833 BCE == Greg. Calendar 8 Nov. 2833 BCE

The year -2832 astronomical counting style corresponds to year 2833 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2832 BCE
geocentric

JANUARY 2832 BCE (-2831) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 11 12	19♐35'33	18♏39	28°D14	3♐53	9♌51	23♏14	4♓12	3°R33	5°R 1	1♓50	25°R52	26♒56	18♏27	n.a.	M 1
T 2	5 15 9	20°35'52	0♐32	28♏16	5° 8	9°55	23°27	4°16	3♊31	5♌ 0	1°51	25♒40	26°53	18°34	n.a.	T 2
W 3	5 19 5	21°36'09	12°30	28°24	6°22	9°58	23°41	4°20	3°28	4°59	1°52	25°27	26°50	18°41	n.a.	W 3
T 4	5 23 2	22°36'24	24°34	28°39	7°37	10° 0	23°54	4°24	3°26	4°57	1°52	25°15	26°47	18°47	n.a.	T 4
F 5	5 26 58	23°36'37	6♑45	28°59	8°51	10° 1	24° 7	4°28	3°23	4°56	1°53	25° 4	26°43	18°54	n.a.	F 5
S 6	5 30 55	24°36'48	19° 4	29°25	10° 6	10°R 2	24°20	4°33	3°21	4°55	1°53	24°56	26°40	19° 1	n.a.	S 6
S 7	5 34 51	25°36'56	1♒32	29°55	11°21	10° 1	24°33	4°37	3°18	4°54	1°54	24°51	26°37	19° 8	n.a.	S 7
M 8	5 38 48	26°37'03	14°11	0♐30	12°35	10° 1	24°46	4°42	3°16	4°53	1°55	24°48	26°34	19°14	n.a.	M 8
T 9	5 42 44	27°37'06	27° 3	1°10	13°49	9°59	25° 0	4°46	3°14	4°52	1°55	24°D48	26°31	19°21	n.a.	T 9
W10	5 46 41	28°37'08	10♓ 9	1°53	15° 4	9°57	25°12	4°51	3°11	4°50	1°56	24°48	26°28	19°28	n.a.	W10
T 11	5 50 38	29°37'07	23°34	2°40	16°18	9°53	25°25	4°56	3° 9	4°49	1°57	24°R49	26°24	19°35	n.a.	T 11
F 12	5 54 34	0♑37'04	7♈19	3°31	17°33	9°49	25°38	5° 0	3° 7	4°48	1°57	24°49	26°21	19°41	n.a.	F 12
S 13	5 58 31	1°36'58	21°25	4°24	18°47	9°45	25°51	5° 5	3° 5	4°47	1°58	24°47	26°18	19°48	n.a.	S 13
S 14	6 2 27	2°36'50	5♉51	5°21	20° 2	9°39	26° 4	5°10	3° 2	4°45	1°59	24°43	26°15	19°55	n.a.	S 14
M15	6 6 24	3°36'39	20°35	6°20	21°16	9°33	26°16	5°15	3° 0	4°44	2° 0	24°37	26°12	20° 1	n.a.	M15
T 16	6 10 20	4°36'26	5♊30	7°22	22°30	9°26	26°29	5°20	2°58	4°43	2° 0	24°30	26° 9	20° 8	n.a.	T 16
W17	6 14 17	5°36'11	20°28	8°26	23°45	9°18	26°41	5°26	2°56	4°41	2° 1	24°22	26° 5	20°15	n.a.	W17
T 18	6 18 13	6°35'53	5♋21	9°33	24°59	9°10	26°54	5°31	2°54	4°40	2° 2	24°15	26° 2	20°22	n.a.	T 18
F 19	6 22 10	7°35'33	19°59	10°42	26°13	9° 1	27° 6	5°36	2°52	4°38	2° 3	24° 9	25°59	20°28	n.a.	F 19
S 20	6 26 6	8°35'11	4♌15	11°53	27°28	8°51	27°19	5°42	2°50	4°37	2° 4	24° 5	25°56	20°35	n.a.	S 20
S 21	6 30 3	9°34'47	18° 6	13° 6	28°42	8°40	27°31	5°47	2°48	4°36	2° 5	24°D 4	25°53	20°42	n.a.	S 21
M22	6 34 0	10°34'21	1♍30	14°21	29°56	8°28	27°43	5°53	2°46	4°34	2° 6	24° 4	25°49	20°49	n.a.	M22
T 23	6 37 56	11°33'52	14°28	15°38	1♑11	8°16	27°55	5°59	2°44	4°33	2° 7	24° 5	25°46	20°55	n.a.	T 23
W24	6 41 53	12°33'22	27° 4	16°56	2°25	8° 3	28° 7	6° 4	2°42	4°31	2° 7	24° 6	25°43	21° 2	n.a.	W24
T 25	6 45 49	13°32'49	9♎21	18°16	3°39	7°49	28°19	6°10	2°41	4°30	2° 8	24°R 7	25°40	21° 9	n.a.	T 25
F 26	6 49 46	14°32'15	21°25	19°38	4°53	7°34	28°31	6°16	2°39	4°28	2° 9	24° 7	25°37	21°15	n.a.	F 26
S 27	6 53 42	15°31'39	3♏21	21° 1	6° 8	7°19	28°43	6°22	2°37	4°27	2°10	24° 6	25°34	21°22	n.a.	S 27
S 28	6 57 39	16°31'01	15°12	22°26	7°22	7° 3	28°54	6°28	2°35	4°25	2°11	24° 2	25°30	21°29	n.a.	S 28
M29	7 1 35	17°30'20	27° 4	23°52	8°36	6°47	29° 6	6°34	2°34	4°23	2°12	23°57	25°27	21°36	n.a.	M29
T 30	7 5 32	18°29'38	9♐ 0	25°20	9°50	6°29	29°18	6°40	2°32	4°22	2°13	23°51	25°24	21°42	n.a.	T 30
W31	7 9 28	19♑28'54	21♐ 3	26♐49	11♑ 5	6♌12	29♏29	6♓47	2♊31	4♌20	2♓14	23♒45	25♒21	21♏49	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23 s35	22 s34	4 s59	17 s20	2n59	21 s38	0 s13	21n53	3n50	18 s56	0n 5	12 s35	2 s34	21n35	0n13	21n 0	1n35	26 s19	16 s30	13 s12	12 s49	22 s36			n.a.
T 2	23 40	25 38	5 1	17 31	2 48	21 55	0 15	21 54	3 53	19 0	0 5	12 33	2 34	21 34	0 13	21 0	1 35	26 19	16 29	13 16	12 51	22 38			n.a.
W 3	23 44	27 36	4 49	17 43	2 38	22 11	0 18	21 56	3 55	19 3	0 5	12 31	2 34	21 34	0 13	21 0	1 35	26 18	16 29	13 20	12 52	22 40			n.a.
T 4	23 48	28 17	4 24	17 57	2 27	22 26	0 20	21 57	3 57	19 7	0 5	12 30	2 33	21 33	0 13	21 1	1 35	26 18	16 28	13 25	12 53	22 42			n.a.
F 5	23 51	27 36	3 47	18 13	2 15	22 40	0 22	21 59	3 59	19 10	0 5	12 28	2 33	21 33	0 13	21 1	1 35	26 17	16 28	13 28	12 54	22 44			n.a.
S 6	23 54	25 33	2 58	18 29	2 4	22 54	0 25	22 1	4 1	19 14	0 5	12 26	2 33	21 32	0 13	21 1	1 35	26 17	16 28	13 31	12 55	22 47			n.a.
S 7	23 56	22 15	2 1	18 47	1 53	23 7	0 27	22 3	4 4	19 17	0 5	12 24	2 33	21 32	0 13	21 2	1 35	26 16	16 27	13 33	12 56	22 49			n.a.
M 8	23 58	17 52	0 56	19 6	1 41	23 20	0 29	22 5	4 6	19 20	0 4	12 22	2 32	21 32	0 13	21 2	1 35	26 16	16 27	13 34	12 57	22 51			n.a.
T 9	23 59	12 36	0n12	19 25	1 30	23 31	0 31	22 8	4 8	19 24	0 4	12 20	2 32	21 31	0 13	21 2	1 35	26 15	16 27	13 34	12 58	22 53			n.a.
W10	24 0	6 41	1 21	19 45	1 19	23 42	0 34	22 11	4 10	19 27	0 4	12 18	2 32	21 31	0 13	21 3	1 35	26 15	16 27	13 34	12 59	22 55			n.a.
T 11	24 0	0 22	2 28	20 5	1 8	23 53	0 36	22 14	4 12	19 30	0 4	12 16	2 32	21 30	0 13	21 3	1 35	26 14	16 26	13 33	13 1	22 57			n.a.
F 12	24 0	6n 8	3 27	20 26	0 57	24 2	0 38	22 17	4 14	19 34	0 4	12 14	2 31	21 30	0 13	21 3	1 35	26 13	16 26	13 33	13 2	22 59			n.a.
S 13	24 0	12 29	4 16	20 46	0 46	24 11	0 40	22 20	4 16	19 37	0 4	12 12	2 31	21 29	0 13	21 4	1 35	26 13	16 26	13 34	13 3	23 1			n.a.
S 14	23 59	18 20	4 50	21 7	0 36	24 19	0 42	22 24	4 18	19 40	0 4	12 10	2 31	21 29	0 13	21 4	1 35	26 12	16 25	13 35	13 4	23 3			n.a.
M15	23 57	23 13	5 5	21 28	0 25	24 27	0 44	22 27	4 20	19 43	0 4	12 8	2 31	21 28	0 13	21 4	1 35	26 12	16 25	13 37	13 5	23 5			n.a.
T 16	23 55	26 39	5 1	21 48	0 15	24 33	0 46	22 31	4 22	19 46	0 3	12 6	2 30	21 28	0 13	21 5	1 35	26 11	16 25	13 40	13 6	23 7			n.a.
W17	23 53	28 14	4 35	22 8	0 6	24 39	0 48	22 35	4 24	19 49	0 3	12 4	2 30	21 28	0 13	21 5	1 35	26 10	16 24	13 43	13 7	23 9			n.a.
T 18	23 50	27 45	3 52	22 28	0s 4	24 45	0 50	22 39	4 26	19 52	0 3	12 1	2 30	21 27	0 13	21 5	1 35	26 10	16 24	13 45	13 8	23 11			n.a.
F 19	23 47	25 20	2 53	22 48	0 13	24 49	0 52	22 44	4 28	19 55	0 3	11 59	2 30	21 27	0 13	21 6	1 35	26 9	16 24	13 47	13 9	23 13			n.a.
S 20	23 43	21 21	1 45	23 7	0 22	24 53	0 54	22 48	4 30	19 58	0 3	11 57	2 30	21 26	0 13	21 6	1 35	26 9	16 23	13 48	13 10	23 15			n.a.
S 21	23 39	16 17	0 32	23 25	0 30	24 56	0 56	22 53	4 32	20 1	0 3	11 55	2 29	21 26	0 13	21 7	1 35	26 8	16 23	13 49	13 12	23 17			n.a.
M22	23 34	10 34	0s40	23 42	0 39	24 58	0 57	22 58	4 33	20 4	0 3	11 52	2 29	21 26	0 13	21 7	1 36	26 7	16 23	13 49	13 13	23 19			n.a.
T 23	23 29	4 36	1 48	23 59	0 47	24 59	0 59	23 3	4 35	20 7	0 3	11 50	2 29	21 25	0 13	21 7	1 36	26 7	16 23	13 48	13 14	23 20			n.a.
W24	23 24	1 s23	2 49	24 15	0 54	25 0	1 1	23 8	4 37	20 10	0 3	11 47	2 29	21 25	0 13	21 8	1 36	26 6	16 22	13 48	13 15	23 22			n.a.
T 25	23 18	7 9	3 41	24 30	1 2	25 0	1 2	23 13	4 38	20 13	0 2	11 45	2 28	21 25	0 13	21 8	1 36	26 6	16 22	13 48	13 16	23 24			n.a.
F 26	23 12	12 34	4 21	24 44	1 9	24 59	1 4	23 18	4 40	20 16	0 2	11 43	2 28	21 24	0 13	21 9	1 36	26 5	16 22	13 48	13 17	23 26			n.a.
S 27	23 5	17 27	4 50	24 57	1 15	24 57	1 5	23 24	4 41	20 19	0 2	11 40	2 28	21 24	0 13	21 9	1 36	26 4	16 22	13 48	13 18	23 28			n.a.
S 28	22 57	21 39	5 6	25 8	1 21	24 54	1 7	23 29	4 42	20 21	0 2	11 38	2 28	21 24	0 13	21 9	1 36	26 4	16 21	13 49	13 19	23 30			n.a.
M29	22 50	24 59	5 10	25 19	1 27	24 51	1 8	23 35	4 44	20 24	0 2	11 35	2 28	21 23	0 13	21 10	1 36	26 3	16 21	13 51	13 20	23 32			n.a.
T 30	22 42	27 15	4 59	25 28	1 33	24 47	1 9	23 41	4 45	20 27	0 2	11 33	2 27	21 23	0 13	21 10	1 36	26 3	16 21	13 53	13 21	23 34			n.a.
W31	22 s33	28 s17	4 s36	25 s36	1 s38	24 s42	1 s11	23n46	4n46	20 s29	0n 2	11 s30	2 s27	21n23	0n13	21n11	1n36	26 s 2	16 s20	13 s55	13 s23	23 s36			n.a.

Julian Day Number = 687035.5, Delta T = 19h24m12s
Ecliptic obliquity = 24°00'28, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°03'46, Lahiri = -42°56'45 Julian Calendar 1 Jan. 2832 BCE == Greg. Calendar 9 Dec. 2833 BCE

The year -2831 astronomical counting style corresponds to year 2832 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2832 BCE
geocentric

FEBRUARY 2832 BCE (-2831) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 13 25	20♉28'07	3♉15	28♐20	12♉19	5°R53	29♏40	6♓53	2°R29	4°R19	2♓16	23°R39	25♒18	21♏56	n.a.	T 1
F 2	7 17 22	21°27'19	15°38	29°52	13°33	5♌34	29°52	6°59	2♊28	4♌17	2°17	23♒33	25°15	22° 3	n.a.	F 2
S 3	7 21 18	22°26'28	28°12	1♉26	14°47	5°15	0♐ 3	7° 6	2°26	4°16	2°18	23°29	25°11	22° 9	n.a.	S 3
S 4	7 25 15	23°25'34	10♒59	3° 1	16° 2	4°55	0°14	7°12	2°25	4°14	2°19	23°27	25° 8	22°16	n.a.	S 4
M 5	7 29 11	24°24'39	23°57	4°37	17°16	4°34	0°25	7°19	2°23	4°12	2°20	23°D27	25° 5	22°23	n.a.	M 5
T 6	7 33 8	25°23'41	7♓ 8	6°15	18°30	4°14	0°36	7°25	2°22	4°11	2°21	23°27	25° 2	22°29	n.a.	T 6
W 7	7 37 4	26°22'40	20°32	7°54	19°44	3°52	0°47	7°32	2°21	4° 9	2°22	23°29	24°59	22°36	n.a.	W 7
T 8	7 41 1	27°21'37	4♈ 8	9°35	20°58	3°31	0°57	7°39	2°20	4° 8	2°23	23°30	24°55	22°43	n.a.	T 8
F 9	7 44 57	28°20'32	17°58	11°17	22°12	3° 9	1° 8	7°45	2°19	4° 6	2°24	23°31	24°52	22°50	n.a.	F 9
S 10	7 48 54	29°19'24	2♉ 1	13° 0	23°26	2°47	1°18	7°52	2°18	4° 4	2°26	23°R32	24°49	22°56	n.a.	S 10
S 11	7 52 50	0♒18'13	16°16	14°45	24°40	2°25	1°29	7°59	2°16	4° 3	2°27	23°31	24°46	23° 3	n.a.	S 11
M12	7 56 47	1°17'00	0♊39	16°31	25°54	2° 2	1°39	8° 6	2°15	4° 1	2°28	23°29	24°43	23°10	n.a.	M12
T 13	8 0 44	2°15'45	15° 9	18°19	27° 9	1°40	1°49	8°13	2°15	3°59	2°29	23°27	24°40	23°17	n.a.	T 13
W14	8 4 40	3°14'27	29°39	20° 8	28°23	1°17	1°59	8°20	2°14	3°58	2°30	23°24	24°36	23°23	n.a.	W14
T 15	8 8 37	4°13'07	14♋ 5	21°59	29°37	0°54	2° 9	8°27	2°13	3°56	2°32	23°21	24°33	23°30	n.a.	T 15
F 16	8 12 33	5°11'45	28°20	23°51	0♒51	0°32	2°19	8°34	2°12	3°54	2°33	23°19	24°30	23°37	n.a.	F 16
S 17	8 16 30	6°10'20	12♌19	25°44	2° 5	0° 9	2°29	8°41	2°11	3°53	2°34	23°18	24°27	23°43	n.a.	S 17
S 18	8 20 26	7° 8'53	26° 0	27°39	3°19	29♋47	2°39	8°48	2°11	3°51	2°35	23°D18	24°24	23°50	n.a.	S 18
M19	8 24 23	8° 7'25	9♍19	29°36	4°33	29°24	2°48	8°55	2°10	3°49	2°37	23°18	24°21	23°57	n.a.	M19
T 20	8 28 19	9° 5'54	22°17	1♒34	5°47	29° 2	2°58	9° 3	2° 9	3°48	2°38	23°19	24°17	24° 4	n.a.	T 20
W21	8 32 16	10° 4'21	4♎54	3°33	7° 1	28°40	3° 7	9°10	2° 9	3°46	2°39	23°21	24°14	24°10	n.a.	W21
T 22	8 36 12	11° 2'46	17°15	5°34	8°15	28°19	3°16	9°17	2° 8	3°45	2°40	23°22	24°11	24°17	n.a.	T 22
F 23	8 40 9	12° 1'10	29°22	7°36	9°29	27°57	3°25	9°25	2° 8	3°43	2°42	23°22	24° 8	24°24	n.a.	F 23
S 24	8 44 5	12°59'31	11♏20	9°39	10°43	27°36	3°34	9°32	2° 8	3°41	2°43	23°R23	24° 5	24°31	n.a.	S 24
S 25	8 48 2	13°57'51	23°14	11°44	11°57	27°16	3°43	9°39	2° 7	3°40	2°44	23°23	24° 1	24°37	n.a.	S 25
M26	8 51 59	14°56'10	5♐ 7	13°49	13°11	26°56	3°52	9°47	2° 7	3°38	2°46	23°22	23°58	24°44	n.a.	M26
T 27	8 55 55	15°54'26	17° 5	15°55	14°25	26°36	4° 0	9°54	2° 7	3°36	2°47	23°21	23°55	24°51	n.a.	T 27
W28	8 59 52	16♒52'41	29♐12	18♒ 2	15♒38	26♋17	4♐ 9	10♓ 2	2♊ 7	3♌35	2♓48	23♒20	23♒52	24♏57	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s24	27s58	4s 0	25s42	1s43	24s37	1s12	23n52	4n47	20s32	0n 2	11s28	2s27	21n22	0n13	21n11	1n36	26s 1	16s20	13s57	13s24	23s38		n.a.
F 2	22 15	26 14	3 12	25 47	1 47	24 31	1 13	23 58	4 48	20 35	0 1	11 25	2 27	21 22	0 13	21 12	1 36	26 1	16 20	13 59	13 25	23 40		n.a.
S 3	22 5	23 11	2 13	25 51	1 51	24 24	1 14	24 3	4 48	20 37	0 1	11 22	2 27	21 22	0 13	21 12	1 36	26 0	16 20	14 0	13 26	23 41		n.a.
S 4	21 55	18 58	1 8	25 53	1 54	24 16	1 15	24 9	4 49	20 40	0 1	11 20	2 26	21 21	0 13	21 12	1 36	25 59	16 20	14 1	13 27	23 43		n.a.
M 5	21 45	13 49	0n 3	25 53	1 57	24 7	1 16	24 15	4 50	20 42	0 1	11 17	2 26	21 21	0 13	21 13	1 36	25 59	16 19	14 1	13 28	23 45		n.a.
T 6	21 34	7 57	1 14	25 51	2 0	23 58	1 17	24 21	4 50	20 45	0 1	11 14	2 26	21 21	0 13	21 13	1 36	25 58	16 19	14 1	13 29	23 47		n.a.
W 7	21 23	1 39	2 23	25 48	2 2	23 48	1 18	24 26	4 50	20 47	0 1	11 12	2 26	21 21	0 13	21 14	1 36	25 57	16 19	14 1	13 30	23 49		n.a.
T 8	21 11	4n48	3 25	25 43	2 4	23 38	1 19	24 32	4 51	20 49	0 1	11 9	2 26	21 20	0 13	21 14	1 36	25 57	16 19	14 0	13 31	23 51		n.a.
F 9	20 59	11 8	4 16	25 36	2 5	23 26	1 20	24 37	4 51	20 52	0 1	11 6	2 26	21 20	0 13	21 14	1 36	25 56	16 18	14 0	13 32	23 53		n.a.
S 10	20 47	17 0	4 52	25 27	2 6	23 14	1 20	24 42	4 51	20 54	0 0	11 3	2 25	21 20	0 13	21 15	1 36	25 56	16 18	14 0	13 33	23 54		n.a.
S 11	20 34	22 3	5 12	25 16	2 7	23 2	1 21	24 48	4 50	20 56	0 0	11 1	2 25	21 20	0 13	21 15	1 36	25 55	16 18	14 0	13 35	23 56		n.a.
M12	20 21	25 51	5 12	25 3	2 6	22 48	1 22	24 53	4 50	20 59	0 0	10 58	2 25	21 20	0 13	21 16	1 36	25 54	16 18	14 1	13 36	23 58		n.a.
T 13	20 7	27 59	4 52	24 48	2 6	22 34	1 22	24 58	4 50	21 1	0 0	10 55	2 25	21 19	0 13	21 16	1 36	25 54	16 18	14 1	13 37	24 0		n.a.
W14	19 54	28 14	4 14	24 30	2 4	22 19	1 23	25 2	4 49	21 3	0s 0	10 52	2 25	21 19	0 13	21 17	1 36	25 53	16 17	14 2	13 38	24 2		n.a.
T 15	19 40	26 33	3 19	24 11	2 3	22 4	1 23	25 7	4 49	21 5	0 0	10 49	2 25	21 19	0 13	21 17	1 36	25 52	16 17	14 3	13 39	24 3		n.a.
F 16	19 25	23 9	2 13	23 49	2 0	21 48	1 23	25 11	4 48	21 7	0 0	10 47	2 25	21 19	0 13	21 17	1 36	25 52	16 17	14 4	13 40	24 5		n.a.
S 17	19 10	18 28	1 0	23 25	1 58	21 31	1 24	25 16	4 47	21 10	0 0	10 44	2 24	21 19	0 13	21 18	1 36	25 51	16 17	14 4	13 41	24 7		n.a.
S 18	18 55	12 55	0s15	22 59	1 54	21 14	1 24	25 20	4 46	21 12	0 1	10 41	2 24	21 19	0 13	21 18	1 36	25 50	16 17	14 4	13 42	24 9		n.a.
M19	18 40	6 55	1 27	22 31	1 50	20 56	1 24	25 24	4 45	21 14	0 1	10 38	2 24	21 18	0 13	21 19	1 36	25 50	16 17	14 4	13 43	24 11		n.a.
T 20	18 24	0 48	2 33	22 0	1 46	20 38	1 24	25 27	4 44	21 16	0 1	10 35	2 24	21 18	0 13	21 19	1 36	25 49	16 16	14 4	13 44	24 12		n.a.
W21	18 8	5s12	3 30	21 27	1 41	20 19	1 24	25 31	4 42	21 18	0 1	10 32	2 24	21 18	0 13	21 19	1 36	25 49	16 16	14 4	13 45	24 14		n.a.
T 22	17 52	10 51	4 16	20 52	1 35	19 59	1 24	25 34	4 41	21 20	0 1	10 29	2 24	21 18	0 13	21 20	1 36	25 48	16 16	14 3	13 46	24 16		n.a.
F 23	17 36	16 0	4 49	20 14	1 29	19 39	1 24	25 37	4 39	21 22	0 1	10 26	2 24	21 18	0 13	21 20	1 36	25 47	16 16	14 3	13 48	24 18		n.a.
S 24	17 19	20 28	5 9	19 34	1 22	19 18	1 24	25 40	4 37	21 23	0 1	10 23	2 24	21 18	0 13	21 21	1 36	25 47	16 16	14 3	13 49	24 19		n.a.
S 25	17 2	24 6	5 16	18 52	1 15	18 57	1 24	25 42	4 36	21 25	0 2	10 20	2 23	21 18	0 13	21 21	1 36	25 46	16 16	14 3	13 50	24 21		n.a.
M26	16 44	26 44	5 10	18 8	1 7	18 35	1 23	25 44	4 34	21 27	0 2	10 17	2 23	21 18	0 13	21 21	1 36	25 45	16 16	14 3	13 51	24 23		n.a.
T 27	16 27	28 10	4 50	17 22	0 58	18 13	1 23	25 46	4 32	21 29	0 2	10 14	2 23	21 18	0 13	21 22	1 36	25 45	16 16	14 3	13 52	24 24		n.a.
W28	16s 9	28s17	4s17	16s34	0s50	17s50	1s23	25n48	4n30	21s31	0s 2	10s11	2s23	21n18	0n13	21n22	1n36	25s44	16s15	14s 4	13s53	24s26		n.a.

Julian Day Number = 687066.5, Delta T = 19h24m09s
Ecliptic obliquity = 24°00'28, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°03'42, Lahiri = -42°56'41 Julian Calendar 1 Feb. 2832 BCE == Greg. Calendar 9 Jan. 2832 BCE

The year -2831 astronomical counting style corresponds to year 2832 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2832 BCE
geocentric

MARCH 2832 BCE (-2831) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 3 48	17♒50'54	11♉30	20♒10	16♒52	25°R58	4♐17	10♓ 9	2°R 7	3°R33	2♓50	23°R20	23♒49	25♏ 4	n.a.	T 1
F 2	9 7 45	18°49'05	24° 3	22°18	18° 6	25♋40	4°25	10°17	2°D 6	3♌32	2°51	23♒19	23°46	25°11	n.a.	F 2
S 3	9 11 41	19°47'14	6♒51	24°25	19°20	25°23	4°33	10°25	2♊ 6	3°30	2°52	23°19	23°42	25°18	n.a.	S 3
S 4	9 15 38	20°45'22	19°57	26°33	20°34	25° 6	4°41	10°32	2° 7	3°29	2°54	23°D19	23°39	25°24	n.a.	S 4
M 5	9 19 34	21°43'27	3♓18	28°40	21°48	24°50	4°49	10°40	2° 7	3°27	2°55	23°19	23°36	25°31	n.a.	M 5
T 6	9 23 31	22°41'31	16°54	0♓46	23° 2	24°34	4°56	10°48	2° 7	3°26	2°56	23°19	23°33	25°38	n.a.	T 6
W 7	9 27 27	23°39'32	0♈44	2°52	24°16	24°19	5° 4	10°55	2° 7	3°24	2°58	23°R19	23°30	25°44	n.a.	W 7
T 8	9 31 24	24°37'32	14°43	4°55	25°30	24° 5	5°11	11° 3	2° 7	3°22	2°59	23°19	23°26	25°51	n.a.	T 8
F 9	9 35 21	25°35'29	28°50	6°57	26°43	23°52	5°18	11°11	2° 8	3°21	3° 0	23°18	23°23	25°58	n.a.	F 9
S 10	9 39 17	26°33'24	13♉ 2	8°57	27°57	23°39	5°25	11°19	2° 8	3°19	3° 2	23°18	23°20	26° 5	n.a.	S 10
S 11	9 43 14	27°31'18	27°16	10°55	29°11	23°28	5°32	11°26	2° 8	3°18	3° 3	23°D18	23°17	26°11	n.a.	S 11
M12	9 47 10	28°29'09	11♊30	12°50	0♓25	23°17	5°39	11°34	2° 9	3°17	3° 5	23°18	23°14	26°18	n.a.	M12
T 13	9 51 7	29°26'59	25°41	14°42	1°39	23° 7	5°45	11°42	2° 9	3°15	3° 6	23°19	23°11	26°25	n.a.	T 13
W14	9 55 3	0♓24'46	9♋46	16°32	2°53	22°57	5°52	11°50	2°10	3°14	3° 7	23°19	23° 7	26°32	n.a.	W14
T 15	9 59 0	1°22'31	23°43	18°18	4° 6	22°49	5°58	11°58	2°11	3°12	3° 9	23°20	23° 4	26°38	n.a.	T 15
F 16	10 2 56	2°20'15	7♌30	20° 1	5°20	22°41	6° 4	12° 6	2°11	3°11	3°10	23°20	23° 1	26°45	n.a.	F 16
S 17	10 6 53	3°17'57	21° 4	21°40	6°34	22°34	6°10	12°13	2°12	3° 9	3°11	23°R21	22°58	26°52	n.a.	S 17
S 18	10 10 49	4°15'37	4♍24	23°16	7°48	22°28	6°16	12°21	2°13	3° 8	3°13	23°20	22°55	26°58	n.a.	S 18
M19	10 14 46	5°13'15	17°28	24°48	9° 1	22°22	6°22	12°29	2°14	3° 7	3°14	23°20	22°52	27° 5	n.a.	M19
T 20	10 18 43	6°10'52	0♎17	26°17	10°15	22°18	6°27	12°37	2°15	3° 5	3°16	23°18	22°48	27°12	n.a.	T 20
W21	10 22 39	7° 8'28	12°50	27°42	11°29	22°14	6°33	12°45	2°16	3° 4	3°17	23°17	22°45	27°19	n.a.	W21
T 22	10 26 36	8° 6'02	25° 8	29° 3	12°43	22°11	6°38	12°53	2°17	3° 3	3°18	23°14	22°42	27°25	n.a.	T 22
F 23	10 30 32	9° 3'35	7♏16	0♈20	13°56	22° 9	6°43	13° 1	2°18	3° 2	3°20	23°12	22°39	27°32	n.a.	F 23
S 24	10 34 29	10° 1'06	19°14	1°33	15°10	22° 8	6°48	13° 9	2°19	3° 0	3°21	23°11	22°36	27°39	n.a.	S 24
S 25	10 38 25	10°58'37	1♐ 8	2°43	16°24	22°D 7	6°52	13°17	2°20	2°59	3°22	23°10	22°32	27°46	n.a.	S 25
M26	10 42 22	11°56'07	13° 2	3°48	17°37	22° 8	6°57	13°25	2°21	2°58	3°24	23°D 9	22°29	27°52	n.a.	M26
T 27	10 46 18	12°53'35	25° 0	4°49	18°51	22° 9	7° 1	13°33	2°22	2°57	3°25	23°10	22°26	27°59	n.a.	T 27
W28	10 50 15	13°51'03	7♑ 7	5°46	20° 5	22°10	7° 5	13°41	2°24	2°56	3°27	23°11	22°23	28° 6	n.a.	W28
T 29	10 54 12	14°48'29	19°28	6°38	21°18	22°13	7° 9	13°49	2°25	2°54	3°28	23°12	22°20	28°12	n.a.	T 29
F 30	10 58 8	15°45'54	2♒ 5	7°27	22°32	22°16	7°13	13°57	2°26	2°53	3°29	23°14	22°17	28°19	n.a.	F 30
S 31	11 2 5	16♓43'18	15♒ 3	8♈11	23♓46	22♋20	7♐17	14♓ 5	2♊28	2♌52	3♓31	23♒15	22♒13	28♏26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	15s51	27s 0	3s31	15s44	0s40	17s27	1s22	25n50	4n28	21s32	0s 2	10s 8	2s23	21n18	0n13	21n22	1n36	25s44	16s15	14s 4	13s54	24s28			n.a.
F 2	15 32	24 21	2 35	14 53	0 30	17 3	1 22	25 51	4 25	21 34	0 2	10 5	2 23	21 18	0 13	21 23	1 36	25 43	16 15	14 4	13 55	24 30			n.a.
S 3	15 14	20 27	1 30	14 1	0 20	16 39	1 21	25 52	4 23	21 36	0 2	10 2	2 23	21 18	0 13	21 23	1 36	25 42	16 15	14 4	13 56	24 31			n.a.
S 4	14 55	15 28	0 19	13 7	0 10	16 15	1 20	25 53	4 21	21 37	0 3	9 59	2 23	21 18	0 13	21 24	1 36	25 42	16 15	14 4	13 57	24 33			n.a.
M 5	14 36	9 41	0n55	12 12	0n 1	15 50	1 20	25 54	4 18	21 39	0 3	9 56	2 23	21 18	0 13	21 24	1 36	25 41	16 15	14 4	13 58	24 35			n.a.
T 6	14 17	3 21	2 7	11 16	0 12	15 24	1 19	25 54	4 16	21 40	0 3	9 53	2 23	21 18	0 13	21 24	1 36	25 41	16 15	14 4	13 59	24 36			n.a.
W 7	13 57	3n14	3 13	10 20	0 23	14 58	1 18	25 55	4 13	21 42	0 3	9 50	2 23	21 18	0 13	21 25	1 36	25 40	16 15	14 4	14 0	24 38			n.a.
T 8	13 37	9 43	4 8	9 24	0 34	14 32	1 17	25 55	4 10	21 43	0 3	9 47	2 22	21 18	0 13	21 25	1 36	25 39	16 15	14 4	14 2	24 40			n.a.
F 9	13 17	15 47	4 48	8 28	0 45	14 5	1 16	25 54	4 8	21 45	0 3	9 44	2 22	21 18	0 13	21 25	1 36	25 39	16 15	14 4	14 3	24 41			n.a.
S 10	12 57	21 3	5 12	7 32	0 56	13 38	1 15	25 54	4 5	21 46	0 3	9 41	2 22	21 18	0 13	21 26	1 36	25 38	16 15	14 4	14 4	24 43			n.a.
S 11	12 37	25 8	5 16	6 37	1 7	13 11	1 14	25 53	4 2	21 48	0 4	9 37	2 22	21 18	0 13	21 26	1 36	25 38	16 15	14 4	14 5	24 44			n.a.
M12	12 17	27 40	5 1	5 42	1 18	12 43	1 13	25 52	3 59	21 49	0 4	9 34	2 22	21 18	0 13	21 26	1 36	25 37	16 15	14 4	14 6	24 46			n.a.
T 13	11 56	28 24	4 28	4 49	1 28	12 15	1 12	25 51	3 56	21 50	0 4	9 31	2 22	21 18	0 13	21 27	1 36	25 37	16 14	14 4	14 7	24 48			n.a.
W14	11 35	27 16	3 38	3 57	1 38	11 47	1 11	25 50	3 54	21 52	0 4	9 28	2 22	21 18	0 13	21 27	1 36	25 36	16 14	14 4	14 8	24 49			n.a.
T 15	11 14	24 26	2 37	3 6	1 47	11 19	1 10	25 49	3 51	21 53	0 4	9 25	2 22	21 19	0 13	21 27	1 36	25 35	16 14	14 4	14 9	24 51			n.a.
F 16	10 53	20 14	1 27	2 17	1 56	10 50	1 8	25 47	3 48	21 54	0 4	9 22	2 22	21 19	0 13	21 28	1 36	25 35	16 14	14 4	14 10	24 53			n.a.
S 17	10 32	15 1	0 13	1 29	2 4	10 21	1 7	25 45	3 45	21 55	0 5	9 19	2 22	21 19	0 13	21 28	1 36	25 34	16 14	14 3	14 11	24 54			n.a.
S 18	10 11	9 11	1s 1	0 43	2 12	9 51	1 5	25 44	3 42	21 57	0 5	9 16	2 22	21 19	0 13	21 28	1 36	25 34	16 14	14 4	14 12	24 56			n.a.
M19	9 49	3 5	2 9	0n 1	2 19	9 21	1 4	25 41	3 39	21 58	0 5	9 12	2 22	21 19	0 13	21 29	1 36	25 33	16 14	14 4	14 13	24 57			n.a.
T 20	9 27	3s 0	3 10	0 43	2 26	8 52	1 2	25 39	3 36	21 59	0 5	9 9	2 22	21 19	0 13	21 29	1 36	25 33	16 14	14 4	14 14	24 59			n.a.
W21	9 6	8 51	4 0	1 22	2 32	8 21	1 1	25 37	3 33	22 0	0 5	9 6	2 22	21 20	0 13	21 29	1 36	25 32	16 14	14 5	14 15	25 0			n.a.
T 22	8 44	14 15	4 38	2 0	2 37	7 51	0 59	25 34	3 29	22 1	0 5	9 3	2 22	21 20	0 13	21 30	1 36	25 32	16 14	14 6	14 16	25 2			n.a.
F 23	8 22	19 1	5 3	2 35	2 41	7 21	0 57	25 32	3 26	22 2	0 6	9 0	2 22	21 20	0 13	21 30	1 36	25 31	16 14	14 6	14 17	25 3			n.a.
S 24	7 59	22 58	5 14	3 8	2 44	6 50	0 56	25 29	3 23	22 3	0 6	8 57	2 22	21 20	0 13	21 30	1 36	25 31	16 14	14 7	14 19	25 5			n.a.
S 25	7 37	25 57	5 12	3 39	2 47	6 19	0 54	25 26	3 20	22 4	0 6	8 54	2 22	21 20	0 13	21 30	1 36	25 30	16 14	14 7	14 20	25 7			n.a.
M26	7 15	27 48	4 56	4 7	2 49	5 48	0 52	25 23	3 17	22 5	0 6	8 50	2 22	21 21	0 13	21 31	1 36	25 30	16 14	14 7	14 21	25 8			n.a.
T 27	6 52	28 22	4 28	4 32	2 50	5 17	0 50	25 20	3 14	22 6	0 6	8 47	2 22	21 21	0 13	21 31	1 36	25 29	16 14	14 7	14 22	25 10			n.a.
W28	6 30	27 35	3 47	4 56	2 50	4 46	0 48	25 17	3 11	22 7	0 6	8 44	2 22	21 21	0 13	21 31	1 36	25 29	16 14	14 7	14 23	25 11			n.a.
T 29	6 7	25 27	2 55	5 16	2 49	4 14	0 47	25 13	3 8	22 8	0 7	8 41	2 22	21 21	0 13	21 31	1 36	25 28	16 15	14 6	14 24	25 13			n.a.
F 30	5 44	22 1	1 54	5 34	2 47	3 43	0 45	25 10	3 5	22 9	0 7	8 38	2 22	21 22	0 13	21 32	1 36	25 28	16 15	14 6	14 25	25 14			n.a.
S 31	5s22	17s25	0s45	5n49	2n44	3s11	0s43	25n 6	3n 2	22s 9	0s 7	8s35	2s22	21n22	0n13	21n32	1n36	25s27	16s15	14s 5	14s26	25s16			n.a.

Julian Day Number = 687094.5, Delta T = 19h24m07s
Ecliptic obliquity = 24°00'29, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°03'38, Lahiri = -42°56'37 Julian Calendar 1 March 2832 BCE == Greg. Calendar 6 Feb. 2832 BCE

The year -2831 astronomical counting style corresponds to year 2832 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2832 BCE
geocentric

APRIL 2832 BCE (-2831) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 6 1	17♓40'41	28♒22	8♈50	24♓59	22♋25	7♐20	14♓13	2♊29	2°R51	3♓32	23°R15	22♒10	28♏33	n.a.	S 1
M 2	11 9 58	18°38'03	12♓ 4	9°25	26°13	22°31	7°23	14°20	2°31	2♌50	3°33	23♒14	22° 7	28°39	n.a.	M 2
T 3	11 13 54	19°35'24	26° 4	9°56	27°27	22°37	7°27	14°28	2°33	2°49	3°35	23°12	22° 4	28°46	n.a.	T 3
W 4	11 17 51	20°32'44	10♈21	10°22	28°40	22°44	7°29	14°36	2°34	2°48	3°36	23° 8	22° 1	28°53	n.a.	W 4
T 5	11 21 47	21°30'02	24°48	10°43	29°54	22°52	7°32	14°44	2°36	2°47	3°37	23° 4	21°58	28°59	n.a.	T 5
F 6	11 25 44	22°27'20	9♉20	10°59	1♈ 8	23° 0	7°35	14°52	2°38	2°46	3°39	23° 0	21°54	29° 6	n.a.	F 6
S 7	11 29 40	23°24'36	23°51	11°11	2°21	23° 9	7°37	15° 0	2°40	2°45	3°40	22°57	21°51	29°13	n.a.	S 7
S 8	11 33 37	24°21'51	8♊16	11°18	3°35	23°19	7°39	15° 8	2°41	2°44	3°41	22°55	21°48	29°20	n.a.	S 8
M 9	11 37 34	25°19'05	22°30	11°R21	4°48	23°30	7°41	15°16	2°43	2°44	3°42	22°D54	21°45	29°26	n.a.	M 9
T 10	11 41 30	26°16'17	6♋32	11°19	6° 2	23°41	7°43	15°24	2°45	2°43	3°44	22°54	21°42	29°33	n.a.	T 10
W11	11 45 27	27°13'28	20°21	11°13	7°16	23°52	7°45	15°32	2°47	2°42	3°45	22°55	21°38	29°40	n.a.	W11
T 12	11 49 23	28°10'38	3♌57	11° 2	8°29	24° 5	7°46	15°39	2°49	2°41	3°46	22°57	21°35	29°47	n.a.	T 12
F 13	11 53 20	29° 7'47	17°19	10°47	9°43	24°18	7°47	15°47	2°51	2°40	3°48	22°R58	21°32	29°53	n.a.	F 13
S 14	11 57 16	0♈ 4'55	0♍29	10°28	10°56	24°31	7°48	15°55	2°53	2°40	3°49	22°58	21°29	0♐ 0	n.a.	S 14
S 15	12 1 13	1° 2'02	13°27	10° 6	12°10	24°45	7°49	16° 3	2°56	2°39	3°50	22°56	21°26	0° 7	n.a.	S 15
M16	12 5 10	1°59'09	26°12	9°41	13°23	25° 0	7°50	16°11	2°58	2°38	3°51	22°52	21°23	0°13	n.a.	M16
T 17	12 9 6	2°56'14	8♎46	9°13	14°37	25°15	7°51	16°18	3° 0	2°38	3°53	22°47	21°19	0°20	n.a.	T 17
W18	12 13 3	3°53'19	21° 9	8°43	15°50	25°31	7°51	16°26	3° 2	2°37	3°54	22°40	21°16	0°27	n.a.	W18
T 19	12 16 59	4°50'23	3♏21	8°11	17° 4	25°47	7°R51	16°34	3° 5	2°37	3°55	22°33	21°13	0°34	n.a.	T 19
F 20	12 20 56	5°47'27	15°24	7°38	18°17	26° 4	7°51	16°41	3° 7	2°36	3°56	22°25	21°10	0°40	n.a.	F 20
S 21	12 24 52	6°44'31	27°21	7° 4	19°31	26°22	7°51	16°49	3° 9	2°35	3°57	22°19	21° 7	0°47	n.a.	S 21
S 22	12 28 49	7°41'34	9♐14	6°30	20°44	26°39	7°50	16°57	3°12	2°35	3°59	22°13	21° 3	0°54	n.a.	S 22
M23	12 32 45	8°38'37	21° 6	5°57	21°58	26°58	7°50	17° 4	3°14	2°35	4° 0	22°10	21° 0	1° 1	n.a.	M23
T 24	12 36 42	9°35'40	3♑ 3	5°25	23°11	27°17	7°49	17°12	3°17	2°34	4° 1	22° 8	20°57	1° 7	n.a.	T 24
W25	12 40 39	10°32'42	15° 8	4°54	24°24	27°36	7°48	17°19	3°19	2°34	4° 2	22°D 8	20°54	1°14	n.a.	W25
T 26	12 44 35	11°29'45	27°27	4°26	25°38	27°56	7°46	17°27	3°22	2°33	4° 3	22° 9	20°51	1°21	n.a.	T 26
F 27	12 48 32	12°26'47	10♒ 4	4° 0	26°51	28°16	7°45	17°34	3°24	2°33	4° 4	22°10	20°48	1°27	n.a.	F 27
S 28	12 52 28	13°23'50	23° 4	3°38	28° 5	28°37	7°43	17°42	3°27	2°33	4° 5	22°R10	20°44	1°34	n.a.	S 28
S 29	12 56 25	14°20'52	6♓29	3°19	29°18	28°58	7°42	17°49	3°30	2°32	4° 6	22° 9	20°41	1°41	n.a.	S 29
M30	13 0 21	15♈17'54	20♓22	3♈ 3	0♉32	29♋20	7♐40	17♓57	3♊33	2♌32	4♓ 8	22♒ 6	20♒38	1♐48	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s59	11s53	0n28	6n 2	2n41	2s39	0s41	25n 2	2n59	22s10	0s 7	8s32	2s22	21n22	0n13	21n32	1n36	25s27	16s15	14s 5	14s27	25s17		n.a.
M 2	4 36	5 39	1 41	6 12	2 36	2 7	0 38	24 58	2 56	22 11	0 7	8 28	2 22	21 23	0 13	21 32	1 36	25 26	16 15	14 6	14 28	25 19		n.a.
T 3	4 13	1n 0	2 50	6 19	2 30	1 36	0 36	24 54	2 53	22 11	0 7	8 25	2 22	21 23	0 13	21 33	1 36	25 26	16 15	14 6	14 29	25 20		n.a.
W 4	3 50	7 42	3 50	6 23	2 23	1 4	0 34	24 50	2 50	22 12	0 8	8 22	2 22	21 23	0 13	21 33	1 36	25 25	16 15	14 8	14 30	25 21		n.a.
T 5	3 27	14 5	4 35	6 25	2 16	0 32	0 32	24 46	2 47	22 13	0 8	8 19	2 22	21 24	0 13	21 33	1 36	25 25	16 15	14 9	14 31	25 23		n.a.
F 6	3 4	19 43	5 3	6 23	2 7	0n 0	0 30	24 42	2 45	22 13	0 8	8 16	2 22	21 24	0 13	21 33	1 35	25 24	16 15	14 10	14 32	25 24		n.a.
S 7	2 41	24 12	5 12	6 19	1 57	0 32	0 28	24 37	2 42	22 14	0 8	8 13	2 22	21 24	0 13	21 33	1 35	25 24	16 15	14 11	14 33	25 26		n.a.
S 8	2 17	27 9	5 1	6 12	1 47	1 4	0 25	24 33	2 39	22 14	0 8	8 10	2 22	21 25	0 13	21 33	1 35	25 24	16 15	14 12	14 34	25 27		n.a.
M 9	1 54	28 19	4 32	6 3	1 35	1 36	0 23	24 28	2 36	22 15	0 8	8 7	2 22	21 25	0 13	21 34	1 35	25 23	16 15	14 12	14 35	25 29		n.a.
T 10	1 31	27 36	3 46	5 51	1 23	2 8	0 21	24 23	2 33	22 15	0 9	8 3	2 22	21 25	0 13	21 34	1 35	25 23	16 15	14 12	14 36	25 30		n.a.
W11	1 8	25 12	2 48	5 36	1 9	2 40	0 18	24 18	2 30	22 16	0 9	8 0	2 22	21 26	0 13	21 34	1 35	25 22	16 16	14 12	14 38	25 31		n.a.
T 12	0 44	21 22	1 42	5 18	0 55	3 12	0 16	24 13	2 28	22 16	0 9	7 57	2 22	21 26	0 13	21 34	1 35	25 22	16 16	14 11	14 39	25 33		n.a.
F 13	0 21	16 30	0 31	4 59	0 40	3 43	0 14	24 8	2 25	22 17	0 9	7 54	2 22	21 27	0 13	21 34	1 35	25 22	16 16	14 11	14 40	25 34		n.a.
S 14	0n 2	10 56	0s41	4 37	0 25	4 15	0 11	24 3	2 22	22 17	0 9	7 51	2 22	21 27	0 13	21 34	1 35	25 21	16 16	14 11	14 41	25 36		n.a.
S 15	0 25	4 59	1 49	4 14	0 9	4 47	0 9	23 58	2 19	22 17	0 10	7 48	2 22	21 28	0 13	21 35	1 35	25 21	16 16	14 12	14 42	25 37		n.a.
M16	0 48	1s 3	2 50	3 49	0s 7	5 18	0 7	23 53	2 17	22 18	0 10	7 45	2 22	21 28	0 13	21 35	1 35	25 21	16 16	14 13	14 43	25 38		n.a.
T 17	1 12	6 57	3 42	3 22	0 24	5 50	0 4	23 47	2 14	22 18	0 10	7 42	2 22	21 28	0 13	21 35	1 35	25 20	16 16	14 15	14 44	25 40		n.a.
W18	1 35	12 29	4 23	2 55	0 41	6 21	0 2	23 41	2 11	22 18	0 10	7 39	2 22	21 29	0 13	21 35	1 35	25 20	16 16	14 17	14 45	25 41		n.a.
T 19	1 58	17 28	4 51	2 27	0 58	6 52	0n 1	23 36	2 9	22 18	0 10	7 36	2 22	21 29	0 13	21 35	1 35	25 19	16 17	14 19	14 46	25 42		n.a.
F 20	2 21	21 42	5 6	1 58	1 14	7 23	0 3	23 30	2 6	22 19	0 10	7 33	2 22	21 30	0 13	21 35	1 35	25 19	16 17	14 22	14 47	25 44		n.a.
S 21	2 44	25 0	5 7	1 30	1 30	7 54	0 6	23 24	2 4	22 19	0 11	7 30	2 22	21 30	0 13	21 35	1 35	25 19	16 17	14 24	14 48	25 45		n.a.
S 22	3 7	27 13	4 55	1 1	1 46	8 24	0 8	23 18	2 1	22 19	0 11	7 27	2 23	21 31	0 13	21 35	1 35	25 19	16 17	14 26	14 49	25 46		n.a.
M23	3 30	28 11	4 30	0 34	2 1	8 55	0 10	23 12	1 59	22 19	0 11	7 24	2 23	21 31	0 13	21 35	1 35	25 18	16 17	14 27	14 50	25 48		n.a.
T 24	3 53	27 52	3 53	0 8	2 16	9 25	0 13	23 6	1 56	22 19	0 11	7 21	2 23	21 32	0 13	21 35	1 35	25 18	16 17	14 28	14 51	25 49		n.a.
W25	4 16	26 12	3 6	0s17	2 29	9 55	0 15	22 59	1 54	22 19	0 11	7 18	2 23	21 32	0 13	21 35	1 35	25 18	16 18	14 28	14 52	25 50		n.a.
T 26	4 39	23 16	2 9	0 40	2 42	10 25	0 18	22 53	1 51	22 19	0 12	7 15	2 23	21 33	0 13	21 35	1 35	25 17	16 18	14 28	14 53	25 52		n.a.
F 27	5 2	19 11	1 5	1 1	2 53	10 54	0 20	22 46	1 49	22 19	0 12	7 12	2 23	21 33	0 13	21 35	1 35	25 17	16 18	14 27	14 54	25 53		n.a.
S 28	5 25	14 5	0n 5	1 19	3 4	11 24	0 23	22 39	1 46	22 19	0 12	7 9	2 23	21 34	0 13	21 36	1 35	25 17	16 18	14 27	14 55	25 54		n.a.
S 29	5 47	8 10	1 16	1 36	3 13	11 53	0 25	22 33	1 44	22 19	0 12	7 7	2 23	21 34	0 13	21 36	1 35	25 17	16 18	14 27	14 56	25 56		n.a.
M30	6n10	1s41	2n25	1s49	3s21	12n21	0n28	22n26	1n42	22s19	0s12	7s 4	2s23	21n35	0n13	21n36	1n35	25s16	16s19	14s28	14s57	25s57		n.a.

Julian Day Number = 687125.5, Delta T = 19h24m05s
Ecliptic obliquity = 24°00'29, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°03'34, Lahiri = -42°56'33 Julian Calendar 1 Apr. 2832 BCE == Greg. Calendar 9 March 2832 BCE

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ASTRODIENST EPHEMERIS for the year 2832 BCE
geocentric

MAY 2832 BCE (-2831) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 4 18	16♈14'56	4♈39	2°R52	1♉45	29♋42	7°R38	18♓ 4	3♊35	2°R32	4♓ 9	22°R 1	20♒35	1♐54	n.a.	T 1
W 2	13 8 15	17°11'58	19°17	2♈45	2°58	0♌ 5	7♐35	18°11	3°38	2♌32	4°10	21♒54	20°32	2° 1	n.a.	W 2
T 3	13 12 11	18° 9'00	4♉ 9	2°D43	4°12	0°28	7°33	18°19	3°41	2°32	4°11	21°46	20°29	2° 8	n.a.	T 3
F 4	13 16 8	19° 6'02	19° 6	2°45	5°25	0°51	7°30	18°26	3°44	2°32	4°12	21°38	20°25	2°14	n.a.	F 4
S 5	13 20 4	20° 3'03	4♊ 0	2°52	6°39	1°15	7°27	18°33	3°47	2°31	4°13	21°30	20°22	2°21	n.a.	S 5
S 6	13 24 1	21° 0'05	18°42	3° 3	7°52	1°39	7°24	18°40	3°50	2°31	4°14	21°24	20°19	2°28	n.a.	S 6
M 7	13 27 57	21°57'06	3♋ 6	3°20	9° 5	2° 4	7°21	18°48	3°53	2°D31	4°15	21°21	20°16	2°35	n.a.	M 7
T 8	13 31 54	22°54'07	17°10	3°41	10°19	2°29	7°17	18°55	3°56	2°31	4°16	21°D19	20°13	2°41	n.a.	T 8
W 9	13 35 51	23°51'08	0♌54	4° 7	11°32	2°54	7°14	19° 2	3°59	2°31	4°17	21°19	20° 9	2°48	n.a.	W 9
T 10	13 39 47	24°48'08	14°18	4°38	12°45	3°20	7°10	19° 9	4° 2	2°32	4°18	21°R20	20° 6	2°55	n.a.	T 10
F 11	13 43 44	25°45'08	27°25	5°13	13°59	3°46	7° 6	19°16	4° 5	2°32	4°19	21°20	20° 3	3° 2	n.a.	F 11
S 12	13 47 40	26°42'08	10♍17	5°54	15°12	4°12	7° 2	19°23	4° 8	2°32	4°20	21°18	20° 0	3° 8	n.a.	S 12
S 13	13 51 37	27°39'08	22°56	6°38	16°25	4°39	6°58	19°29	4°11	2°32	4°20	21°15	19°57	3°15	n.a.	S 13
M14	13 55 33	28°36'08	5♎24	7°28	17°39	5° 6	6°53	19°36	4°14	2°32	4°21	21° 8	19°54	3°22	n.a.	M14
T 15	13 59 30	29°33'09	17°43	8°22	18°52	5°33	6°49	19°43	4°18	2°32	4°22	20°59	19°50	3°28	n.a.	T 15
W16	14 3 27	0♏30'09	29°54	9°20	20° 5	6° 1	6°44	19°50	4°21	2°33	4°23	20°48	19°47	3°35	n.a.	W16
T 17	14 7 23	1°27'10	11♏58	10°23	21°18	6°29	6°39	19°56	4°24	2°33	4°24	20°35	19°44	3°42	n.a.	T 17
F 18	14 11 20	2°24'12	23°56	11°31	22°32	6°58	6°34	20° 3	4°27	2°33	4°25	20°23	19°41	3°49	n.a.	F 18
S 19	14 15 16	3°21'14	5♐50	12°42	23°45	7°26	6°29	20° 9	4°31	2°34	4°25	20°11	19°38	3°55	n.a.	S 19
S 20	14 19 13	4°18'17	17°41	13°58	24°58	7°55	6°23	20°16	4°34	2°34	4°26	20° 1	19°35	4° 2	n.a.	S 20
M21	14 23 9	5°15'20	29°33	15°18	26°11	8°24	6°18	20°22	4°37	2°35	4°27	19°54	19°31	4° 9	n.a.	M21
T 22	14 27 6	6°12'24	11♑28	16°42	27°25	8°54	6°12	20°29	4°41	2°35	4°28	19°49	19°28	4°15	n.a.	T 22
W23	14 31 3	7° 9'29	23°32	18°10	28°38	9°24	6° 6	20°35	4°44	2°35	4°28	19°47	19°25	4°22	n.a.	W23
T 24	14 34 59	8° 6'35	5♒48	19°42	29°51	9°54	6° 0	20°41	4°47	2°36	4°29	19°D46	19°22	4°29	n.a.	T 24
F 25	14 38 56	9° 3'42	18°22	21°18	1♊ 4	10°24	5°54	20°48	4°51	2°37	4°30	19°R46	19°19	4°36	n.a.	F 25
S 26	14 42 52	10° 0'49	1♓19	22°57	2°17	10°55	5°48	20°54	4°54	2°37	4°31	19°46	19°15	4°42	n.a.	S 26
S 27	14 46 49	10°57'58	14°43	24°40	3°30	11°26	5°42	21° 0	4°58	2°38	4°31	19°44	19°12	4°49	n.a.	S 27
M28	14 50 45	11°55'07	28°36	26°27	4°44	11°57	5°35	21° 6	5° 1	2°38	4°32	19°40	19° 9	4°56	n.a.	M28
T 29	14 54 42	12°52'18	12♈57	28°16	5°57	12°28	5°29	21°12	5° 5	2°39	4°32	19°33	19° 6	5° 2	n.a.	T 29
W30	14 58 38	13°49'29	27°44	0♉ 9	7°10	13° 0	5°22	21°18	5° 8	2°40	4°33	19°25	19° 3	5° 9	n.a.	W30
T 31	15 2 35	14♉46'42	12♉50	2♉ 4	8♊23	13♌32	5♐15	21♓24	5♊12	2♌41	4♓34	19♒14	19♒ 0	5♐16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	6n32	5n 3	3n27	2s 0	3s28	12n50	0n30	22n19	1n39	22s19	0s13	7s 1	2s23	21n35	0n13	21n36	1n35	25s16	16s19	14s30	14s58	25s58			n.a.
W 2	6 55	11 40	4 17	2 8	3 33	13 18	0 32	22 11	1 37	22 18	0 13	6 58	2 23	21 36	0 13	21 36	1 35	25 16	16 19	14 32	14 59	25 59			n.a.
T 3	7 17	17 44	4 50	2 13	3 38	13 46	0 35	22 4	1 35	22 18	0 13	6 55	2 24	21 36	0 13	21 36	1 34	25 16	16 19	14 35	15 0	26 1			n.a.
F 4	7 39	22 46	5 4	2 15	3 41	14 13	0 37	21 57	1 32	22 18	0 13	6 52	2 24	21 37	0 13	21 36	1 34	25 16	16 19	14 38	15 1	26 2			n.a.
S 5	8 1	26 19	4 57	2 14	3 43	14 40	0 39	21 49	1 30	22 18	0 13	6 50	2 24	21 38	0 13	21 36	1 34	25 15	16 20	14 40	15 2	26 3			n.a.
S 6	8 23	28 1	4 31	2 10	3 43	15 7	0 42	21 42	1 28	22 17	0 14	6 47	2 24	21 38	0 13	21 36	1 34	25 15	16 20	14 42	15 3	26 4			n.a.
M 7	8 45	27 46	3 48	2 3	3 43	15 33	0 44	21 34	1 26	22 17	0 14	6 44	2 24	21 39	0 13	21 35	1 34	25 15	16 20	14 43	15 5	26 6			n.a.
T 8	9 7	25 43	2 52	1 53	3 42	15 59	0 46	21 26	1 24	22 16	0 14	6 41	2 24	21 39	0 13	21 35	1 34	25 15	16 20	14 44	15 6	26 7			n.a.
W 9	9 28	22 10	1 47	1 40	3 39	16 25	0 49	21 18	1 21	22 16	0 14	6 39	2 24	21 40	0 13	21 35	1 34	25 15	16 21	14 44	15 7	26 8			n.a.
T 10	9 50	17 31	0 37	1 25	3 36	16 50	0 51	21 9	1 19	22 16	0 14	6 36	2 24	21 41	0 13	21 35	1 34	25 14	16 21	14 44	15 8	26 9			n.a.
F 11	10 11	12 9	0s32	1 6	3 32	17 15	0 53	21 1	1 17	22 15	0 15	6 33	2 25	21 41	0 13	21 35	1 34	25 14	16 21	14 44	15 9	26 10			n.a.
S 12	10 32	6 22	1 39	0 45	3 27	17 39	0 55	20 53	1 15	22 15	0 15	6 31	2 25	21 42	0 13	21 35	1 34	25 14	16 21	14 44	15 10	26 11			n.a.
S 13	10 53	0 26	2 40	0 22	3 21	18 3	0 57	20 44	1 13	22 14	0 15	6 28	2 25	21 42	0 13	21 35	1 34	25 14	16 21	14 45	15 11	26 13			n.a.
M14	11 14	5s25	3 31	0n 4	3 14	18 27	0 59	20 35	1 11	22 14	0 15	6 25	2 25	21 43	0 13	21 35	1 34	25 14	16 22	14 48	15 12	26 14			n.a.
T 15	11 35	10 59	4 13	0 33	3 6	18 50	1 1	20 27	1 9	22 13	0 15	6 23	2 25	21 44	0 13	21 35	1 34	25 14	16 22	14 51	15 13	26 15			n.a.
W16	11 55	16 4	4 42	1 4	2 58	19 12	1 3	20 18	1 7	22 12	0 16	6 20	2 25	21 44	0 13	21 35	1 34	25 14	16 22	14 54	15 14	26 16			n.a.
T 17	12 15	20 29	4 58	1 37	2 50	19 34	1 5	20 8	1 5	22 12	0 16	6 18	2 25	21 45	0 13	21 35	1 34	25 14	16 23	14 58	15 15	26 17			n.a.
F 18	12 36	24 2	5 0	2 13	2 40	19 55	1 7	19 59	1 3	22 11	0 16	6 15	2 26	21 45	0 13	21 35	1 34	25 14	16 23	15 2	15 16	26 18			n.a.
S 19	12 56	26 32	4 50	2 50	2 30	20 16	1 9	19 50	1 1	22 10	0 16	6 13	2 26	21 46	0 13	21 34	1 34	25 14	16 23	15 6	15 17	26 20			n.a.
S 20	13 15	27 51	4 27	3 30	2 20	20 36	1 11	19 40	0 59	22 10	0 16	6 10	2 26	21 47	0 13	21 34	1 34	25 13	16 23	15 9	15 18	26 21			n.a.
M21	13 35	27 53	3 53	4 11	2 9	20 56	1 13	19 31	0 57	22 9	0 17	6 8	2 26	21 47	0 13	21 34	1 34	25 13	16 24	15 12	15 19	26 22			n.a.
T 22	13 54	26 37	3 8	4 54	1 58	21 15	1 15	19 21	0 55	22 8	0 17	6 5	2 26	21 48	0 13	21 34	1 34	25 13	16 24	15 13	15 20	26 23			n.a.
W23	14 14	24 6	2 14	5 39	1 46	21 34	1 16	19 11	0 54	22 7	0 17	6 3	2 26	21 49	0 13	21 34	1 34	25 13	16 24	15 14	15 21	26 24			n.a.
T 24	14 33	20 27	1 13	6 26	1 35	21 52	1 18	19 1	0 52	22 6	0 17	6 1	2 27	21 49	0 13	21 34	1 34	25 13	16 24	15 14	15 22	26 25			n.a.
F 25	14 51	15 48	0 7	7 14	1 23	22 9	1 20	18 51	0 50	22 5	0 18	5 58	2 27	21 50	0 13	21 34	1 34	25 13	16 25	15 14	15 23	26 26			n.a.
S 26	15 10	10 19	1n 1	8 3	1 10	22 26	1 21	18 40	0 48	22 4	0 18	5 56	2 27	21 50	0 13	21 33	1 33	25 13	16 25	15 14	15 24	26 27			n.a.
S 27	15 28	4 12	2 8	8 53	0 58	22 42	1 23	18 30	0 46	22 4	0 18	5 54	2 27	21 51	0 13	21 33	1 33	25 13	16 25	15 15	15 25	26 28			n.a.
M28	15 46	2n19	3 10	9 44	0 46	22 58	1 24	18 19	0 44	22 3	0 18	5 51	2 27	21 52	0 14	21 33	1 33	25 13	16 26	15 16	15 26	26 29			n.a.
T 29	16 4	8 56	4 2	10 35	0 34	23 13	1 26	18 9	0 43	22 2	0 18	5 49	2 27	21 52	0 14	21 33	1 33	25 13	16 26	15 18	15 27	26 30			n.a.
W30	16 22	15 14	4 39	11 27	0 22	23 27	1 27	17 58	0 41	22 1	0 19	5 47	2 28	21 53	0 14	21 33	1 33	25 13	16 26	15 21	15 28	26 31			n.a.
T 31	16n39	20n47	4n58	12n19	0s10	23n41	1n28	17n47	0n39	21s59	0s19	5s45	2s28	21n54	0n14	21n32	1n33	25s13	16s26	15s24	15s29	26s32			n.a.

Julian Day Number = 687155.5, Delta T = 19h24m02s
Ecliptic obliquity = 24°00'29, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°03'29, Lahiri = -42°56'29 Julian Calendar 1 May 2832 BCE == Greg. Calendar 8 Apr. 2832 BCE

The year -2831 astronomical counting style corresponds to year 2832 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2832 BCE
geocentric

JUNE 2832 BCE (-2831) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 6 32	15♉43'55	28♉ 4	4♉ 2	9♊36	14♌ 4	5°R 8	21♓29	5♊15	2♌41	4♓34	19°R 3	18♒56	5♐23	n.a.	F 1
S 2	15 10 28	16°41'09	13♊16	6° 2	10°49	14°37	5♐ 1	21°35	5°19	2°42	4°35	18♒53	18°53	5°29	n.a.	S 2
S 3	15 14 25	17°38'24	28°15	8° 3	12° 2	15° 9	4°54	21°41	5°23	2°43	4°35	18°45	18°50	5°36	n.a.	S 3
M 4	15 18 21	18°35'40	12♋54	10° 6	13°15	15°42	4°47	21°46	5°26	2°44	4°36	18°40	18°47	5°43	n.a.	M 4
T 5	15 22 18	19°32'57	27° 8	12°11	14°29	16°16	4°40	21°52	5°30	2°45	4°36	18°37	18°44	5°50	n.a.	T 5
W 6	15 26 14	20°30'14	10♌55	14°16	15°42	16°49	4°33	21°57	5°33	2°46	4°37	18°37	18°40	5°56	n.a.	W 6
T 7	15 30 11	21°27'32	24°18	16°21	16°55	17°23	4°25	22° 3	5°37	2°47	4°37	18°37	18°37	6° 3	n.a.	T 7
F 8	15 34 8	22°24'51	7♍19	18°27	18° 8	17°56	4°18	22° 8	5°41	2°48	4°38	18°36	18°34	6°10	n.a.	F 8
S 9	15 38 4	23°22'10	20° 1	20°33	19°21	18°31	4°10	22°13	5°44	2°49	4°38	18°34	18°31	6°16	n.a.	S 9
S 10	15 42 1	24°19'31	2♎29	22°39	20°34	19° 5	4° 3	22°18	5°48	2°50	4°38	18°30	18°28	6°23	n.a.	S 10
M11	15 45 57	25°16'52	14°46	24°44	21°47	19°39	3°55	22°23	5°52	2°51	4°39	18°22	18°25	6°30	n.a.	M11
T 12	15 49 54	26°14'14	26°54	26°48	23° 0	20°14	3°47	22°28	5°55	2°52	4°39	18°13	18°21	6°37	n.a.	T 12
W13	15 53 50	27°11'38	8♏55	28°52	24°13	20°49	3°40	22°33	5°59	2°53	4°39	18° 1	18°18	6°43	n.a.	W13
T 14	15 57 47	28° 9'03	20°52	0♊54	25°25	21°24	3°32	22°38	6° 3	2°54	4°40	17°47	18°15	6°50	n.a.	T 14
F 15	16 1 44	29° 6'29	2♐46	2°56	26°38	21°59	3°24	22°42	6° 6	2°55	4°40	17°34	18°12	6°57	n.a.	F 15
S 16	16 5 40	0♊ 3'57	14°38	4°56	27°51	22°35	3°17	22°47	6°10	2°57	4°40	17°21	18° 9	7° 3	n.a.	S 16
S 17	16 9 37	1° 1'26	26°30	6°55	29° 4	23°10	3° 9	22°52	6°14	2°58	4°40	17°10	18° 6	7°10	n.a.	S 17
M18	16 13 33	1°58'56	8♑23	8°53	0♋17	23°46	3° 1	22°56	6°18	2°59	4°41	17° 2	18° 2	7°17	n.a.	M18
T 19	16 17 30	2°56'28	20°21	10°49	1°30	24°22	2°53	23° 1	6°21	3° 0	4°41	16°57	17°59	7°24	n.a.	T 19
W20	16 21 26	3°54'02	2♒27	12°44	2°43	24°58	2°45	23° 5	6°25	3° 2	4°41	16°54	17°56	7°30	n.a.	W20
T 21	16 25 23	4°51'37	14°43	14°37	3°55	25°35	2°37	23° 9	6°29	3° 3	4°41	16°D53	17°53	7°37	n.a.	T 21
F 22	16 29 20	5°49'14	27°16	16°29	5° 8	26°11	2°30	23°13	6°33	3° 4	4°41	16°53	17°50	7°44	n.a.	F 22
S 23	16 33 16	6°46'53	10♓10	18°19	6°21	26°48	2°22	23°17	6°36	3° 6	4°41	16°R53	17°46	7°50	n.a.	S 23
S 24	16 37 13	7°44'34	23°28	20° 8	7°34	27°25	2°14	23°21	6°40	3° 7	4°42	16°52	17°43	7°57	n.a.	S 24
M25	16 41 9	8°42'16	7♈15	21°56	8°46	28° 2	2° 6	23°25	6°44	3° 9	4°42	16°49	17°40	8° 4	n.a.	M25
T 26	16 45 6	9°40'01	21°30	23°42	9°59	28°39	1°59	23°29	6°47	3°10	4°42	16°44	17°37	8°11	n.a.	T 26
W27	16 49 2	10°37'47	6♉12	25°27	11°12	29°17	1°51	23°32	6°51	3°12	4°42	16°37	17°34	8°17	n.a.	W27
T 28	16 52 59	11°35'35	21°15	27°10	12°24	29°54	1°43	23°36	6°55	3°13	4°R42	16°27	17°31	8°24	n.a.	T 28
F 29	16 56 55	12°33'26	6♊31	28°52	13°37	0♍32	1°36	23°39	6°59	3°15	4°42	16°18	17°27	8°31	n.a.	F 29
S 30	17 0 52	13♊31'17	21♊49	0♋32	14♋50	1♍10	1♐28	23♓43	7♊ 2	3♌16	4♓42	16♒ 9	17♒24	8♐37	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n56	25n 0	4n56	13n11	0n 1	23n53	1n29	17n36	0n37	21s58	0s19	5s43	2s28	21n54	0n14	21n32	1n33	25s14	16s27	15s28	15s30	26s33		n.a.
S 2	17 13	27 27	4 34	14 2	0 13	24 6	1 31	17 24	0 36	21 57	0 19	5 40	2 28	21 55	0 14	21 32	1 33	25 14	16 27	15 31	15 31	26 34		n.a.
S 3	17 30	27 52	3 52	14 53	0 23	24 17	1 32	17 13	0 34	21 56	0 19	5 38	2 28	21 56	0 14	21 32	1 33	25 14	16 27	15 34	15 32	26 35		n.a.
M 4	17 46	26 17	2 56	15 43	0 34	24 28	1 33	17 1	0 32	21 55	0 20	5 36	2 29	21 56	0 14	21 31	1 33	25 14	16 28	15 35	15 33	26 36		n.a.
T 5	18 2	23 2	1 51	16 32	0 43	24 38	1 34	16 49	0 31	21 54	0 20	5 34	2 29	21 57	0 14	21 31	1 33	25 14	16 28	15 36	15 34	26 37		n.a.
W 6	18 18	18 33	0 41	17 20	0 52	24 47	1 35	16 38	0 29	21 53	0 20	5 32	2 29	21 58	0 14	21 31	1 33	25 14	16 28	15 36	15 35	26 38		n.a.
T 7	18 33	13 16	0s30	18 6	1 1	24 56	1 36	16 26	0 27	21 52	0 20	5 30	2 29	21 58	0 14	21 31	1 33	25 14	16 29	15 36	15 36	26 39		n.a.
F 8	18 48	7 32	1 37	18 50	1 9	25 4	1 36	16 13	0 26	21 50	0 20	5 28	2 30	21 59	0 14	21 30	1 33	25 14	16 29	15 36	15 37	26 40		n.a.
S 9	19 3	1 38	2 38	19 32	1 16	25 11	1 37	16 1	0 24	21 49	0 20	5 26	2 30	22 0	0 14	21 30	1 33	25 14	16 29	15 37	15 38	26 41		n.a.
S 10	19 18	4s12	3 29	20 12	1 23	25 17	1 38	15 49	0 23	21 48	0 21	5 25	2 30	22 0	0 14	21 30	1 33	25 14	16 30	15 39	15 39	26 42		n.a.
M11	19 32	9 47	4 11	20 50	1 29	25 23	1 38	15 36	0 21	21 47	0 21	5 23	2 30	22 1	0 14	21 29	1 33	25 15	16 30	15 41	15 40	26 43		n.a.
T 12	19 46	14 56	4 40	21 25	1 34	25 28	1 39	15 24	0 20	21 45	0 21	5 21	2 30	22 2	0 14	21 29	1 33	25 15	16 30	15 44	15 41	26 44		n.a.
W13	20 0	19 28	4 56	21 58	1 38	25 32	1 39	15 11	0 18	21 44	0 21	5 19	2 31	22 2	0 14	21 29	1 33	25 15	16 31	15 48	15 42	26 45		n.a.
T 14	20 13	23 12	4 59	22 29	1 42	25 35	1 39	14 58	0 16	21 43	0 21	5 18	2 31	22 3	0 14	21 29	1 33	25 15	16 31	15 52	15 43	26 46		n.a.
F 15	20 26	25 56	4 50	22 57	1 45	25 38	1 40	14 45	0 15	21 41	0 22	5 16	2 31	22 4	0 14	21 28	1 33	25 15	16 31	15 56	15 44	26 47		n.a.
S 16	20 39	27 31	4 27	23 23	1 47	25 39	1 40	14 32	0 13	21 40	0 22	5 14	2 31	22 4	0 14	21 28	1 33	25 16	16 32	16 0	15 45	26 48		n.a.
S 17	20 51	27 51	3 53	23 46	1 49	25 40	1 40	14 18	0 12	21 39	0 22	5 13	2 32	22 5	0 14	21 28	1 33	25 16	16 32	16 3	15 46	26 49		n.a.
M18	21 3	26 52	3 9	24 7	1 50	25 41	1 40	14 5	0 10	21 37	0 22	5 11	2 32	22 6	0 14	21 27	1 33	25 16	16 32	16 6	15 47	26 50		n.a.
T 19	21 15	24 40	2 16	24 26	1 51	25 40	1 40	13 51	0 9	21 36	0 22	5 9	2 32	22 6	0 14	21 27	1 33	25 16	16 32	16 8	15 48	26 51		n.a.
W20	21 26	21 19	1 16	24 42	1 51	25 39	1 40	13 37	0 8	21 34	0 22	5 8	2 32	22 7	0 14	21 27	1 33	25 16	16 33	16 8	15 49	26 51		n.a.
T 21	21 37	16 59	0 11	24 55	1 50	25 37	1 40	13 24	0 6	21 33	0 23	5 6	2 33	22 8	0 14	21 26	1 32	25 17	16 33	16 9	15 50	26 52		n.a.
F 22	21 47	11 51	0n55	25 7	1 49	25 34	1 40	13 10	0 5	21 32	0 23	5 5	2 33	22 8	0 14	21 26	1 32	25 17	16 33	16 9	15 51	26 53		n.a.
S 23	21 57	6 5	2 0	25 16	1 48	25 30	1 39	12 55	0 3	21 30	0 23	5 4	2 33	22 9	0 14	21 25	1 32	25 17	16 34	16 9	15 52	26 54		n.a.
S 24	22 7	0n 7	3 1	25 23	1 45	25 26	1 39	12 41	0 2	21 29	0 23	5 2	2 33	22 10	0 14	21 25	1 32	25 17	16 34	16 9	15 53	26 55		n.a.
M25	22 17	6 31	3 54	25 28	1 43	25 21	1 38	12 27	0 1	21 27	0 23	5 1	2 34	22 10	0 14	21 25	1 32	25 18	16 34	16 10	15 54	26 56		n.a.
T 26	22 26	12 48	4 34	25 31	1 40	25 15	1 38	12 12	0s 1	21 26	0 23	5 0	2 34	22 11	0 14	21 24	1 32	25 18	16 35	16 12	15 55	26 57		n.a.
W27	22 34	18 34	4 58	25 32	1 36	25 8	1 37	11 58	0 2	21 24	0 24	4 58	2 34	22 12	0 14	21 24	1 32	25 18	16 35	16 14	15 56	26 57		n.a.
T 28	22 42	23 21	5 2	25 31	1 32	25 1	1 36	11 43	0 3	21 23	0 24	4 57	2 34	22 12	0 14	21 24	1 32	25 18	16 35	16 17	15 57	26 58		n.a.
F 29	22 50	26 35	4 45	25 28	1 28	24 53	1 36	11 28	0 5	21 22	0 24	4 56	2 35	22 13	0 14	21 23	1 32	25 19	16 36	16 20	15 58	26 59		n.a.
S 30	22n58	27n51	4n 7	25n24	1n24	24n44	1n35	11n13	0s 6	21s20	0s24	4s55	2s35	22n14	0n14	21n23	1n32	25s19	16s36	16s22	15s59	27s 0		n.a.

Julian Day Number = 687186.5, Delta T = 19h24m00s
Ecliptic obliquity = 24°00'28, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°03'25, Lahiri = -42°56'25 Julian Calendar 1 June 2832 BCE == Greg. Calendar 9 May 2832 BCE

The year -2831 astronomical counting style corresponds to year 2832 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2832 BCE
geocentric

JULY 2832 BCE (-2831) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 4 49	14♊29'11	6♋57	2♋12	16♋ 2	1♍48	1°R21	23♓46	7♊ 6	3♌18	4°R42	16°R 2	17♒21	8♐44	n.a.	S 1
M 2	17 8 45	15°27'06	21°47	3°49	17°15	2°26	1♐14	23°49	7°10	3°20	4♓42	15♒58	17°18	8°51	n.a.	M 2
T 3	17 12 42	16°25'03	6♌11	5°26	18°27	3° 5	1° 6	23°52	7°13	3°21	4°41	15°56	17°15	8°58	n.a.	T 3
W 4	17 16 38	17°23'01	20° 7	7° 1	19°40	3°43	0°59	23°55	7°17	3°23	4°41	15°D55	17°12	9° 4	n.a.	W 4
T 5	17 20 35	18°21'01	3♍36	8°34	20°52	4°22	0°52	23°58	7°21	3°25	4°41	15°56	17° 8	9°11	n.a.	T 5
F 6	17 24 31	19°19'02	16°39	10° 7	22° 5	5° 1	0°45	24° 1	7°25	3°26	4°41	15°R57	17° 5	9°18	n.a.	F 6
S 7	17 28 28	20°17'05	29°21	11°38	23°17	5°40	0°38	24° 4	7°28	3°28	4°41	15°56	17° 2	9°24	n.a.	S 7
S 8	17 32 24	21°15'09	11♎45	13° 7	24°29	6°19	0°31	24° 6	7°32	3°30	4°41	15°54	16°59	9°31	n.a.	S 8
M 9	17 36 21	22°13'16	23°56	14°35	25°42	6°58	0°24	24° 9	7°35	3°32	4°40	15°50	16°56	9°38	n.a.	M 9
T 10	17 40 18	23°11'23	5♏58	16° 2	26°54	7°38	0°18	24°11	7°39	3°33	4°40	15°43	16°52	9°45	n.a.	T 10
W11	17 44 14	24° 9'33	17°54	17°27	28° 6	8°17	0°11	24°13	7°43	3°35	4°40	15°35	16°49	9°51	n.a.	W11
T 12	17 48 11	25° 7'44	29°47	18°51	29°19	8°57	0° 5	24°16	7°46	3°37	4°40	15°25	16°46	9°58	n.a.	T 12
F 13	17 52 7	26° 5'58	11♐39	20°14	0♌31	9°37	29♏58	24°18	7°50	3°39	4°39	15°16	16°43	10° 5	n.a.	F 13
S 14	17 56 4	27° 4'13	23°32	21°35	1°43	10°17	29°52	24°20	7°54	3°41	4°39	15° 7	16°40	10°11	n.a.	S 14
S 15	18 0 0	28° 2'30	5♑28	22°54	2°55	10°57	29°46	24°21	7°57	3°43	4°39	14°59	16°37	10°18	n.a.	S 15
M16	18 3 57	29° 0'50	17°27	24°12	4° 7	11°37	29°40	24°23	8° 1	3°45	4°38	14°54	16°33	10°25	n.a.	M16
T 17	18 7 53	29°59'11	29°33	25°28	5°19	12°18	29°35	24°25	8° 4	3°47	4°38	14°50	16°30	10°32	n.a.	T 17
W18	18 11 50	0♋57'35	11♒47	26°42	6°31	12°58	29°29	24°26	8° 8	3°48	4°38	14°D49	16°27	10°38	n.a.	W18
T 19	18 15 46	1°56'01	24°11	27°55	7°43	13°39	29°23	24°28	8°11	3°50	4°37	14°49	16°24	10°45	n.a.	T 19
F 20	18 19 43	2°54'29	6♓49	29° 6	8°55	14°19	29°18	24°29	8°15	3°52	4°37	14°51	16°21	10°52	n.a.	F 20
S 21	18 23 40	3°52'59	19°45	0♌15	10° 7	15° 0	29°13	24°30	8°18	3°54	4°36	14°52	16°18	10°58	n.a.	S 21
S 22	18 27 36	4°51'32	3♈ 1	1°21	11°19	15°41	29° 8	24°31	8°22	3°56	4°36	14°R53	16°14	11° 5	n.a.	S 22
M23	18 31 33	5°50'07	16°41	2°26	12°31	16°22	29° 3	24°32	8°25	3°58	4°35	14°52	16°11	11°12	n.a.	M23
T 24	18 35 29	6°48'45	0♉44	3°28	13°43	17° 3	28°58	24°33	8°28	4° 0	4°35	14°50	16° 8	11°19	n.a.	T 24
W25	18 39 26	7°47'25	15°12	4°28	14°54	17°45	28°54	24°34	8°32	4° 2	4°34	14°47	16° 5	11°25	n.a.	W25
T 26	18 43 22	8°46'08	29°59	5°25	16° 6	18°26	28°49	24°35	8°35	4° 5	4°34	14°42	16° 2	11°32	n.a.	T 26
F 27	18 47 19	9°44'53	15♊ 1	6°20	17°18	19° 8	28°45	24°35	8°39	4° 7	4°33	14°37	15°58	11°39	n.a.	F 27
S 28	18 51 15	10°43'41	0♋ 8	7°11	18°30	19°49	28°41	24°35	8°42	4° 9	4°32	14°32	15°55	11°45	n.a.	S 28
S 29	18 55 12	11°42'31	15°11	7°59	19°41	20°31	28°37	24°36	8°45	4°11	4°32	14°28	15°52	11°52	n.a.	S 29
M30	18 59 9	12°41'23	29°59	8°44	20°53	21°13	28°34	24°36	8°48	4°13	4°31	14°26	15°49	11°59	n.a.	M30
T 31	19 3 5	13♋40'17	14♌27	9♌24	22♌ 4	21♍55	28♏30	24°R36	8♊52	4♌15	4♓31	14°D25	15♒46	12♐ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n 5	27n 1	3n12	25n18	1n19	24n34	1n34	10n58	0s 7	21s19	0s24	4s54	2s35	22n14	0n14	21n22	1n32	25s19	16s36	16s24	16s 0	27s 1			n.a.
M 2	23 11	24 15	2 5	25 10	1 13	24 24	1 33	10 43	0 9	21 17	0 24	4 53	2 35	22 15	0 14	21 22	1 32	25 20	16 37	16 26	16 1	27 1			n.a.
T 3	23 18	20 0	0 52	25 1	1 7	24 13	1 32	10 28	0 10	21 16	0 25	4 52	2 36	22 16	0 14	21 21	1 32	25 20	16 37	16 26	16 2	27 2			n.a.
W 4	23 23	14 46	0s22	24 50	1 1	24 1	1 30	10 12	0 11	21 15	0 25	4 51	2 36	22 16	0 14	21 21	1 32	25 20	16 37	16 26	16 3	27 3			n.a.
T 5	23 29	8 59	1 33	24 38	0 55	23 49	1 29	9 57	0 13	21 13	0 25	4 50	2 36	22 17	0 14	21 21	1 32	25 21	16 38	16 26	16 4	27 4			n.a.
F 6	23 34	3 0	2 37	24 25	0 49	23 35	1 28	9 41	0 14	21 12	0 25	4 49	2 37	22 17	0 14	21 20	1 32	25 21	16 38	16 26	16 5	27 5			n.a.
S 7	23 38	2s57	3 31	24 11	0 42	23 22	1 26	9 25	0 15	21 11	0 25	4 48	2 37	22 18	0 14	21 20	1 32	25 21	16 38	16 26	16 6	27 5			n.a.
S 8	23 43	8 37	4 14	23 55	0 35	23 7	1 25	9 9	0 16	21 9	0 25	4 47	2 37	22 19	0 14	21 19	1 32	25 22	16 39	16 27	16 7	27 6			n.a.
M 9	23 46	13 53	4 44	23 38	0 27	22 52	1 23	8 53	0 17	21 8	0 25	4 47	2 37	22 19	0 14	21 19	1 32	25 22	16 39	16 28	16 8	27 7			n.a.
T 10	23 50	18 33	5 1	23 21	0 20	22 36	1 21	8 37	0 19	21 7	0 26	4 46	2 38	22 20	0 14	21 18	1 32	25 23	16 39	16 30	16 9	27 7			n.a.
W11	23 52	22 27	5 6	23 2	0 12	22 20	1 20	8 21	0 20	21 5	0 26	4 45	2 38	22 21	0 14	21 18	1 32	25 23	16 40	16 33	16 10	27 8			n.a.
T 12	23 55	25 24	4 56	22 43	0 4	22 3	1 18	8 5	0 21	21 4	0 26	4 45	2 38	22 21	0 14	21 17	1 32	25 23	16 40	16 36	16 11	27 9			n.a.
F 13	23 57	27 15	4 34	22 23	0s 4	21 45	1 16	7 48	0 22	21 3	0 26	4 44	2 38	22 22	0 14	21 17	1 32	25 24	16 40	16 38	16 12	27 10			n.a.
S 14	23 58	27 51	4 1	22 2	0 12	21 27	1 14	7 32	0 23	21 2	0 26	4 43	2 39	22 22	0 14	21 17	1 32	25 24	16 40	16 41	16 13	27 10			n.a.
S 15	23 59	27 9	3 16	21 40	0 21	21 8	1 12	7 15	0 24	21 0	0 26	4 43	2 39	22 23	0 14	21 16	1 32	25 25	16 41	16 43	16 14	27 11			n.a.
M16	24 0	25 11	2 22	21 18	0 29	20 48	1 10	6 59	0 26	20 59	0 26	4 42	2 39	22 24	0 14	21 16	1 32	25 25	16 41	16 45	16 15	27 12			n.a.
T 17	24 0	22 3	1 22	20 56	0 38	20 28	1 7	6 42	0 27	20 58	0 26	4 42	2 40	22 24	0 14	21 15	1 32	25 25	16 41	16 46	16 16	27 12			n.a.
W18	24 0	17 56	0 16	20 33	0 47	20 8	1 5	6 25	0 28	20 57	0 27	4 42	2 40	22 25	0 14	21 15	1 32	25 26	16 42	16 46	16 17	27 13			n.a.
T 19	23 59	12 59	0n51	20 9	0 56	19 47	1 3	6 8	0 29	20 56	0 27	4 41	2 40	22 25	0 14	21 14	1 32	25 26	16 42	16 46	16 18	27 14			n.a.
F 20	23 58	7 25	1 57	19 46	1 5	19 25	1 0	5 51	0 30	20 55	0 27	4 41	2 40	22 26	0 14	21 14	1 32	25 27	16 42	16 46	16 19	27 14			n.a.
S 21	23 57	1 26	2 58	19 22	1 14	19 3	0 58	5 34	0 31	20 54	0 27	4 41	2 41	22 27	0 14	21 13	1 32	25 27	16 43	16 46	16 20	27 15			n.a.
S 22	23 55	4n45	3 52	18 59	1 23	18 40	0 55	5 17	0 32	20 53	0 27	4 41	2 41	22 27	0 14	21 13	1 32	25 28	16 43	16 45	16 21	27 16			n.a.
M23	23 52	10 54	4 34	18 35	1 33	18 17	0 52	5 0	0 33	20 52	0 27	4 41	2 41	22 28	0 14	21 12	1 32	25 28	16 43	16 45	16 22	27 16			n.a.
T 24	23 50	16 41	5 2	18 11	1 42	17 54	0 50	4 42	0 34	20 51	0 27	4 41	2 42	22 28	0 14	21 12	1 32	25 29	16 43	16 46	16 23	27 17			n.a.
W25	23 46	21 43	5 11	17 48	1 51	17 30	0 47	4 25	0 35	20 50	0 27	4 40	2 42	22 29	0 14	21 11	1 32	25 29	16 44	16 47	16 24	27 17			n.a.
T 26	23 42	25 30	5 0	17 25	2 0	17 5	0 44	4 8	0 36	20 49	0 27	4 40	2 42	22 29	0 14	21 11	1 32	25 29	16 44	16 49	16 25	27 18			n.a.
F 27	23 38	27 35	4 28	17 3	2 10	16 40	0 41	3 50	0 37	20 48	0 28	4 41	2 42	22 30	0 14	21 10	1 32	25 30	16 44	16 50	16 25	27 19			n.a.
S 28	23 34	27 39	3 38	16 41	2 19	16 15	0 38	3 32	0 38	20 47	0 28	4 41	2 43	22 31	0 14	21 10	1 32	25 30	16 45	16 52	16 26	27 19			n.a.
S 29	23 29	25 39	2 33	16 20	2 28	15 49	0 35	3 15	0 39	20 47	0 28	4 41	2 43	22 31	0 14	21 9	1 32	25 31	16 45	16 53	16 27	27 20			n.a.
M30	23 23	21 54	1 18	16 0	2 37	15 23	0 32	2 57	0 40	20 46	0 28	4 41	2 43	22 32	0 14	21 8	1 32	25 31	16 45	16 53	16 28	27 20			n.a.
T 31	23n17	16n53	0s 0	15n40	2s45	14n56	0n29	2n39	0s41	20s45	0s28	4s41	2s44	22n32	0n14	21n 8	1n32	25s32	16s45	16s54	16s29	27s21			n.a.

Julian Day Number = 687216.5, Delta T = 19h23m57s
Ecliptic obliquity = 24°00'27, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°03'21, Lahiri = -42°56'21 Julian Calendar 1 July 2832 BCE == Greg. Calendar 8 June 2832 BCE

The year -2831 astronomical counting style corresponds to year 2832 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2832 BCE
geocentric

AUGUST 2832 BCE (-2831) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 7 2	14♋39'12	28♌30	10♌ 1	23♌16	22♍37	28°R27	24°R36	8♊55	4♌17	4°R30	14♒26	15♒43	12♐12	n.a.	W 1
T 2	19 10 58	15°38'10	12♍ 5	10°33	24°27	23°19	28♏24	24♓36	8°58	4°19	4♓29	14°27	15°39	12°19	n.a.	T 2
F 3	19 14 55	16°37'10	25°15	11° 1	25°38	24° 2	28°21	24°36	9° 1	4°21	4°28	14°29	15°36	12°26	n.a.	F 3
S 4	19 18 51	17°36'12	8♎ 1	11°23	26°50	24°44	28°18	24°35	9° 4	4°24	4°28	14°30	15°33	12°32	n.a.	S 4
S 5	19 22 48	18°35'16	20°27	11°40	28° 1	25°26	28°16	24°35	9° 7	4°26	4°27	14°R30	15°30	12°39	n.a.	S 5
M 6	19 26 44	19°34'22	2♏39	11°51	29°12	26° 9	28°13	24°34	9°11	4°28	4°26	14°29	15°27	12°46	n.a.	M 6
T 7	19 30 41	20°33'29	14°39	11°R55	0♍23	26°52	28°11	24°33	9°14	4°30	4°25	14°27	15°24	12°53	n.a.	T 7
W 8	19 34 37	21°32'39	26°33	11°53	1°34	27°35	28° 9	24°33	9°17	4°32	4°25	14°25	15°20	12°59	n.a.	W 8
T 9	19 38 34	22°31'51	8♐25	11°43	2°45	28°17	28° 7	24°32	9°20	4°35	4°24	14°21	15°17	13° 6	n.a.	T 9
F 10	19 42 30	23°31'05	20°17	11°26	3°56	29° 0	28° 6	24°31	9°22	4°37	4°23	14°18	15°14	13°13	n.a.	F 10
S 11	19 46 27	24°30'22	2♑13	11° 2	5° 7	29°44	28° 4	24°29	9°25	4°39	4°22	14°14	15°11	13°19	n.a.	S 11
S 12	19 50 24	25°29'40	14°15	10°29	6°18	0♎27	28° 3	24°28	9°28	4°41	4°21	14°12	15° 8	13°26	n.a.	S 12
M13	19 54 20	26°29'00	26°25	9°49	7°28	1°10	28° 2	24°27	9°31	4°43	4°21	14°10	15° 4	13°33	n.a.	M13
T 14	19 58 17	27°28'23	8♒43	9° 2	8°39	1°53	28° 1	24°25	9°34	4°46	4°20	14°D 9	15° 1	13°40	n.a.	T 14
W15	20 2 13	28°27'48	21°12	8° 7	9°50	2°37	28° 1	24°24	9°37	4°48	4°19	14° 9	14°58	13°46	n.a.	W15
T 16	20 6 10	29°27'15	3♓53	7° 7	11° 0	3°20	28° 0	24°22	9°39	4°50	4°18	14°10	14°55	13°53	n.a.	T 16
F 17	20 10 6	0♌26'45	16°46	6° 1	12°10	4° 4	28° 0	24°20	9°42	4°52	4°17	14°11	14°52	14° 0	n.a.	F 17
S 18	20 14 3	1°26'17	29°54	4°52	13°21	4°47	28°D 0	24°18	9°45	4°55	4°16	14°12	14°49	14° 6	n.a.	S 18
S 19	20 17 59	2°25'51	13♈17	3°40	14°31	5°31	28° 0	24°16	9°47	4°57	4°15	14°13	14°45	14°13	n.a.	S 19
M20	20 21 56	3°25'29	26°57	2°29	15°41	6°15	28° 1	24°14	9°50	4°59	4°14	14°13	14°42	14°20	n.a.	M20
T 21	20 25 52	4°25'08	10♉54	1°19	16°51	6°59	28° 1	24°12	9°52	5° 1	4°13	14°R13	14°39	14°26	n.a.	T 21
W22	20 29 49	5°24'50	25° 7	0°13	18° 1	7°43	28° 2	24°10	9°55	5° 4	4°12	14°13	14°36	14°33	n.a.	W22
T 23	20 33 46	6°24'35	9♊34	29♋13	19°11	8°27	28° 3	24° 7	9°57	5° 6	4°11	14°12	14°33	14°40	n.a.	T 23
F 24	20 37 42	7°24'23	24°11	28°21	20°21	9°11	28° 4	24° 5	10° 0	5° 8	4°10	14°11	14°30	14°47	n.a.	F 24
S 25	20 41 39	8°24'12	8♋54	27°37	21°31	9°55	28° 6	24° 2	10° 2	5°10	4° 9	14°11	14°26	14°53	n.a.	S 25
S 26	20 45 35	9°24'05	23°35	27° 4	22°41	10°39	28° 7	23°59	10° 5	5°13	4° 8	14°10	14°23	15° 0	n.a.	S 26
M27	20 49 32	10°23'59	8♌ 7	26°41	23°50	11°24	28° 9	23°57	10° 7	5°15	4° 7	14°D10	14°20	15° 7	n.a.	M27
T 28	20 53 28	11°23'55	22°26	26°29	25° 0	12° 8	28°11	23°54	10° 9	5°17	4° 6	14°10	14°17	15°13	n.a.	T 28
W29	20 57 25	12°23'54	6♍24	26°D29	26° 9	12°53	28°13	23°51	10°11	5°19	4° 5	14°10	14°14	15°20	n.a.	W29
T 30	21 1 21	13°23'54	20° 1	26°40	27°18	13°37	28°16	23°48	10°13	5°22	4° 4	14°10	14°10	15°27	n.a.	T 30
F 31	21 5 18	14♌23'56	3♎14	27♋ 1	28♍28	14♎22	28♏18	23♓44	10♊16	5♌24	4♓ 3	14°R10	14♒ 7	15♐34	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23n11	11n 5	1s16	15n22	2s53	14n29	0n26	2n21	0s42	20s44	0s28	4s41	2s44	22n33	0n14	21n 7	1n32	25s32	16s46	16s53	16s30	27s21			n.a.
T 2	23 4	4 57	2 26	15 6	3 2	14 2	0 22	2 4	0 43	20 44	0 28	4 42	2 44	22 33	0 14	21 7	1 32	25 33	16 46	16 53	16 31	27 22			n.a.
F 3	22 57	1s12	3 25	14 51	3 9	13 34	0 19	1 46	0 44	20 43	0 28	4 42	2 44	22 34	0 14	21 6	1 32	25 33	16 46	16 53	16 32	27 22			n.a.
S 4	22 49	7 6	4 13	14 38	3 16	13 6	0 16	1 28	0 45	20 43	0 28	4 43	2 45	22 34	0 14	21 6	1 32	25 34	16 46	16 52	16 33	27 23			n.a.
S 5	22 41	12 35	4 47	14 27	3 23	12 38	0 12	1 10	0 46	20 42	0 28	4 43	2 45	22 35	0 14	21 5	1 32	25 34	16 47	16 52	16 34	27 23			n.a.
M 6	22 32	17 28	5 7	14 18	3 29	12 10	0 9	0 51	0 46	20 42	0 28	4 43	2 45	22 35	0 14	21 5	1 32	25 35	16 47	16 52	16 35	27 24			n.a.
T 7	22 23	21 36	5 14	14 12	3 34	11 41	0 5	0 33	0 47	20 41	0 29	4 44	2 46	22 36	0 14	21 4	1 32	25 35	16 47	16 53	16 36	27 24			n.a.
W 8	22 14	24 49	5 7	14 8	3 39	11 12	0 2	0 15	0 48	20 41	0 29	4 45	2 46	22 36	0 14	21 4	1 32	25 36	16 47	16 54	16 37	27 25			n.a.
T 9	22 4	26 57	4 47	14 8	3 42	10 42	0s 2	0s 3	0 49	20 41	0 29	4 45	2 46	22 37	0 14	21 3	1 32	25 36	16 47	16 55	16 38	27 25			n.a.
F 10	21 54	27 52	4 15	14 10	3 44	10 13	0 6	0 21	0 50	20 40	0 29	4 46	2 46	22 37	0 14	21 3	1 32	25 37	16 48	16 56	16 39	27 26			n.a.
S 11	21 44	27 30	3 31	14 16	3 45	9 43	0 10	0 40	0 51	20 40	0 29	4 47	2 47	22 38	0 14	21 2	1 32	25 37	16 48	16 57	16 40	27 26			n.a.
S 12	21 33	25 50	2 37	14 26	3 44	9 13	0 13	0 58	0 52	20 40	0 29	4 47	2 47	22 38	0 14	21 1	1 32	25 38	16 48	16 58	16 41	27 27			n.a.
M13	21 21	22 57	1 36	14 39	3 42	8 42	0 17	1 16	0 52	20 40	0 29	4 48	2 47	22 39	0 14	21 1	1 32	25 38	16 48	16 58	16 42	27 27			n.a.
T 14	21 10	18 59	0 30	14 56	3 37	8 12	0 21	1 35	0 53	20 40	0 29	4 49	2 47	22 39	0 14	21 0	1 32	25 39	16 48	16 58	16 43	27 28			n.a.
W15	20 57	14 9	0n39	15 16	3 31	7 41	0 25	1 53	0 54	20 40	0 29	4 50	2 48	22 39	0 15	21 0	1 32	25 40	16 49	16 58	16 44	27 28			n.a.
T 16	20 45	8 40	1 47	15 40	3 23	7 10	0 29	2 11	0 55	20 40	0 29	4 51	2 48	22 40	0 15	20 59	1 32	25 40	16 49	16 58	16 45	27 29			n.a.
F 17	20 32	2 44	2 51	16 6	3 13	6 39	0 33	2 30	0 55	20 40	0 29	4 52	2 48	22 40	0 15	20 59	1 32	25 41	16 49	16 58	16 46	27 29			n.a.
S 18	20 19	3n25	3 47	16 35	3 0	6 8	0 37	2 48	0 56	20 40	0 29	4 53	2 48	22 41	0 15	20 58	1 32	25 41	16 49	16 58	16 47	27 29			n.a.
S 19	20 5	9 31	4 32	17 6	2 46	5 37	0 41	3 7	0 57	20 40	0 29	4 54	2 49	22 41	0 15	20 58	1 32	25 42	16 49	16 57	16 48	27 30			n.a.
M20	19 51	15 18	5 2	17 39	2 30	5 5	0 45	3 25	0 58	20 40	0 29	4 55	2 49	22 42	0 15	20 57	1 32	25 42	16 50	16 57	16 49	27 30			n.a.
T 21	19 37	20 26	5 16	18 11	2 12	4 34	0 49	3 43	0 58	20 40	0 29	4 56	2 49	22 42	0 15	20 57	1 32	25 43	16 50	16 57	16 49	27 31			n.a.
W22	19 22	24 31	5 11	18 44	1 54	4 2	0 53	4 2	0 59	20 40	0 30	4 57	2 49	22 42	0 15	20 56	1 32	25 43	16 50	16 57	16 50	27 31			n.a.
T 23	19 7	27 8	4 46	19 16	1 34	3 31	0 57	4 20	1 0	20 41	0 30	4 58	2 50	22 43	0 15	20 55	1 32	25 44	16 50	16 57	16 51	27 31			n.a.
F 24	18 51	27 55	4 3	19 46	1 14	2 59	1 1	4 39	1 0	20 41	0 30	5 0	2 50	22 43	0 15	20 55	1 32	25 44	16 50	16 58	16 52	27 32			n.a.
S 25	18 35	26 45	3 3	20 15	0 54	2 27	1 5	4 57	1 1	20 41	0 30	5 1	2 50	22 44	0 15	20 54	1 32	25 45	16 50	16 58	16 53	27 32			n.a.
S 26	18 19	23 44	1 52	20 41	0 35	1 55	1 9	5 15	1 2	20 42	0 30	5 2	2 50	22 44	0 15	20 54	1 32	25 45	16 50	16 58	16 54	27 33			n.a.
M27	18 3	19 12	0 33	21 4	0 16	1 23	1 13	5 34	1 2	20 42	0 30	5 4	2 51	22 44	0 15	20 53	1 32	25 46	16 51	16 58	16 55	27 33			n.a.
T 28	17 46	13 39	0s46	21 24	0n 3	0 51	1 17	5 52	1 3	20 43	0 30	5 5	2 51	22 45	0 15	20 53	1 32	25 46	16 51	16 58	16 56	27 33			n.a.
W29	17 29	7 31	2 0	21 41	0 20	0 20	1 21	6 11	1 4	20 43	0 30	5 6	2 51	22 45	0 15	20 52	1 32	25 47	16 51	16 58	16 57	27 34			n.a.
T 30	17 12	1 12	3 6	21 54	0 36	0s12	1 25	6 29	1 4	20 44	0 30	5 8	2 51	22 45	0 15	20 52	1 32	25 47	16 51	16 58	16 58	27 34			n.a.
F 31	16n54	4s58	4s 0	22n 4	0n50	0s44	1s30	6s47	1s 5	20s44	0s30	5s 9	2s51	22n46	0n15	20n51	1n32	25s48	16s51	16s58	16s59	27s34			n.a.

Julian Day Number = 687247.5, Delta T = 19h23m54s
Ecliptic obliquity = 24°00'27, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°03'17, Lahiri = -42°56'17 Julian Calendar 1 Aug. 2832 BCE == Greg. Calendar 9 July 2832 BCE

The year -2831 astronomical counting style corresponds to year 2832 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2832 BCE
geocentric

SEPTEMBER 2832 BCE (-2831) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 9 14	15♌24'01	16♎ 4	27♋32	29♍37	15♎ 7	28♏21	23°R41	10♊18	5♌26	4°R 2	14°R10	14♒ 4	15♐40	n.a.	S 1
S 2	21 13 11	16°24'07	28°35	28°12	0♎46	15°51	28°24	23♓38	10°20	5°28	4♓ 1	14♒10	14° 1	15°47	n.a.	S 2
M 3	21 17 7	17°24'15	10♏49	29° 1	1°55	16°36	28°27	23°34	10°22	5°30	4° 0	14°10	13°58	15°54	n.a.	M 3
T 4	21 21 4	18°24'24	22°50	29°57	3° 3	17°21	28°30	23°31	10°24	5°33	3°59	14°D10	13°55	16° 0	n.a.	T 4
W 5	21 25 1	19°24'36	4♐45	1♌ 0	4°12	18° 6	28°34	23°27	10°25	5°35	3°58	14°10	13°51	16° 7	n.a.	W 5
T 6	21 28 57	20°24'49	16°36	2° 8	5°20	18°51	28°38	23°23	10°27	5°37	3°57	14°11	13°48	16°14	n.a.	T 6
F 7	21 32 54	21°25'05	28°29	3°22	6°29	19°36	28°42	23°20	10°29	5°39	3°55	14°11	13°45	16°20	n.a.	F 7
S 8	21 36 50	22°25'22	10♑28	4°40	7°37	20°21	28°46	23°16	10°31	5°41	3°54	14°12	13°42	16°27	n.a.	S 8
S 9	21 40 47	23°25'40	22°35	6° 2	8°45	21° 6	28°50	23°12	10°32	5°44	3°53	14°13	13°39	16°34	n.a.	S 9
M10	21 44 43	24°26'01	4♒55	7°27	9°53	21°52	28°54	23° 8	10°34	5°46	3°52	14°14	13°36	16°41	n.a.	M10
T 11	21 48 40	25°26'23	17°29	8°54	11° 1	22°37	28°59	23° 4	10°36	5°48	3°51	14°R14	13°32	16°47	n.a.	T 11
W12	21 52 36	26°26'47	0♓17	10°24	12° 8	23°22	29° 4	23° 0	10°37	5°50	3°50	14°13	13°29	16°54	n.a.	W12
T 13	21 56 33	27°27'13	13°20	11°55	13°16	24° 7	29° 9	22°55	10°39	5°52	3°49	14°12	13°26	17° 1	n.a.	T 13
F 14	22 0 29	28°27'41	26°38	13°28	14°23	24°53	29°14	22°51	10°40	5°54	3°48	14°10	13°23	17° 7	n.a.	F 14
S 15	22 4 26	29°28'11	10♈ 9	15° 2	15°30	25°38	29°19	22°47	10°41	5°56	3°46	14° 8	13°20	17°14	n.a.	S 15
S 16	22 8 23	0♍28'43	23°51	16°37	16°37	26°24	29°25	22°42	10°43	5°58	3°45	14° 6	13°16	17°21	n.a.	S 16
M17	22 12 19	1°29'17	7♉44	18°13	17°44	27° 9	29°30	22°38	10°44	6° 0	3°44	14° 4	13°13	17°27	n.a.	M17
T 18	22 16 16	2°29'54	21°45	19°50	18°51	27°55	29°36	22°33	10°45	6° 3	3°43	14° 3	13°10	17°34	n.a.	T 18
W19	22 20 12	3°30'32	5♊52	21°26	19°57	28°41	29°42	22°29	10°46	6° 5	3°42	14°D 3	13° 7	17°41	n.a.	W19
T 20	22 24 9	4°31'12	20° 4	23° 3	21° 3	29°26	29°49	22°24	10°48	6° 7	3°41	14° 3	13° 4	17°48	n.a.	T 20
F 21	22 28 5	5°31'55	4♋18	24°40	22° 9	0♏12	29°55	22°20	10°49	6° 9	3°40	14° 5	13° 1	17°54	n.a.	F 21
S 22	22 32 2	6°32'39	18°33	26°17	23°15	0°58	0♐ 1	22°15	10°50	6°11	3°38	14° 6	12°57	18° 1	n.a.	S 22
S 23	22 35 58	7°33'25	2♌45	27°55	24°21	1°44	0° 8	22°10	10°51	6°13	3°37	14° 7	12°54	18° 8	n.a.	S 23
M24	22 39 55	8°34'13	16°51	29°32	25°26	2°30	0°15	22° 5	10°51	6°15	3°36	14°R 8	12°51	18°14	n.a.	M24
T 25	22 43 52	9°35'03	0♍46	1♍ 9	26°31	3°15	0°22	22° 1	10°52	6°17	3°35	14° 7	12°48	18°21	n.a.	T 25
W26	22 47 48	10°35'54	14°29	2°46	27°36	4° 1	0°29	21°56	10°53	6°19	3°34	14° 4	12°45	18°28	n.a.	W26
T 27	22 51 45	11°36'46	27°55	4°22	28°41	4°47	0°36	21°51	10°54	6°20	3°33	14° 1	12°41	18°34	n.a.	T 27
F 28	22 55 41	12°37'40	11♎ 3	5°59	29°46	5°33	0°44	21°46	10°54	6°22	3°32	13°56	12°38	18°41	n.a.	F 28
S 29	22 59 38	13°38'36	23°52	7°35	0♏50	6°19	0°52	21°41	10°55	6°24	3°30	13°51	12°35	18°48	n.a.	S 29
S 30	23 3 34	14♍39'32	6♏23	9♍11	1♏54	7♏ 5	0♐59	21♓36	10♊56	6♌26	3♓29	13♒46	12♒32	18♐55	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n36	10s45	4s40	22n11	1n 3	1s16	1s34	7s 5	1s 6	20s45	0s30	5s11	2s52	22n46	0n15	20n50	1n32	25s48	16s51	16s58	17s 0	27s34		n.a.
S 2	16 18	15 57	5 6	22 14	1 15	1 48	1 38	7 24	1 6	20 46	0 30	5 12	2 52	22 46	0 15	20 50	1 32	25 49	16 51	16 58	17 1	27 35		n.a.
M 3	15 59	20 25	5 17	22 14	1 25	2 20	1 42	7 42	1 7	20 47	0 30	5 14	2 52	22 47	0 15	20 49	1 32	25 49	16 51	16 58	17 2	27 35		n.a.
T 4	15 40	23 58	5 14	22 10	1 34	2 51	1 46	8 0	1 7	20 47	0 30	5 16	2 52	22 47	0 15	20 49	1 32	25 50	16 51	16 58	17 3	27 35		n.a.
W 5	15 21	26 27	4 57	22 4	1 42	3 23	1 50	8 18	1 8	20 48	0 30	5 17	2 52	22 47	0 15	20 48	1 32	25 50	16 51	16 58	17 4	27 36		n.a.
T 6	15 2	27 45	4 28	21 54	1 48	3 54	1 54	8 36	1 8	20 49	0 30	5 19	2 53	22 48	0 15	20 48	1 32	25 51	16 52	16 58	17 5	27 36		n.a.
F 7	14 42	27 47	3 47	21 42	1 53	4 26	1 58	8 54	1 9	20 50	0 30	5 21	2 53	22 48	0 15	20 47	1 32	25 51	16 52	16 58	17 5	27 36		n.a.
S 8	14 22	26 31	2 56	21 27	1 57	4 57	2 2	9 12	1 9	20 51	0 30	5 22	2 53	22 48	0 15	20 47	1 32	25 52	16 52	16 57	17 6	27 36		n.a.
S 9	14 2	23 59	1 57	21 9	2 0	5 28	2 6	9 30	1 10	20 52	0 30	5 24	2 53	22 48	0 15	20 46	1 32	25 52	16 52	16 57	17 7	27 37		n.a.
M10	13 41	20 19	0 51	20 49	2 2	5 59	2 10	9 48	1 10	20 53	0 30	5 26	2 53	22 49	0 15	20 46	1 32	25 53	16 52	16 57	17 8	27 37		n.a.
T 11	13 21	15 41	0n18	20 26	2 4	6 30	2 14	10 6	1 11	20 54	0 31	5 28	2 53	22 49	0 15	20 45	1 32	25 53	16 52	16 57	17 9	27 37		n.a.
W12	13 0	10 16	1 28	20 2	2 4	7 1	2 18	10 23	1 11	20 55	0 31	5 29	2 54	22 49	0 15	20 45	1 32	25 54	16 52	16 57	17 10	27 37		n.a.
T 13	12 39	4 20	2 34	19 36	2 4	7 31	2 21	10 41	1 12	20 56	0 31	5 31	2 54	22 49	0 15	20 44	1 32	25 54	16 52	16 57	17 11	27 37		n.a.
F 14	12 17	1n53	3 33	19 8	2 3	8 1	2 25	10 58	1 12	20 58	0 31	5 33	2 54	22 50	0 15	20 44	1 32	25 55	16 52	16 58	17 12	27 38		n.a.
S 15	11 56	8 6	4 22	18 38	2 1	8 31	2 29	11 16	1 13	20 59	0 31	5 35	2 54	22 50	0 15	20 43	1 32	25 55	16 52	16 59	17 13	27 38		n.a.
S 16	11 34	14 2	4 56	18 7	1 59	9 1	2 33	11 33	1 13	21 0	0 31	5 37	2 54	22 50	0 15	20 43	1 32	25 56	16 52	16 59	17 14	27 38		n.a.
M17	11 12	19 20	5 13	17 34	1 57	9 31	2 36	11 50	1 14	21 1	0 31	5 39	2 54	22 50	0 15	20 42	1 32	25 56	16 52	17 0	17 15	27 38		n.a.
T 18	10 50	23 39	5 13	17 0	1 53	10 0	2 40	12 8	1 14	21 3	0 31	5 41	2 54	22 50	0 15	20 42	1 32	25 56	16 52	17 0	17 16	27 38		n.a.
W19	10 27	26 36	4 53	16 25	1 50	10 29	2 43	12 25	1 14	21 4	0 31	5 43	2 54	22 51	0 15	20 41	1 32	25 57	16 52	17 0	17 17	27 39		n.a.
T 20	10 5	27 52	4 15	15 49	1 46	10 58	2 47	12 42	1 15	21 6	0 31	5 44	2 54	22 51	0 15	20 41	1 32	25 57	16 52	17 0	17 18	27 39		n.a.
F 21	9 42	27 18	3 22	15 12	1 42	11 27	2 50	12 59	1 15	21 7	0 31	5 46	2 55	22 51	0 15	20 40	1 32	25 58	16 52	17 0	17 18	27 39		n.a.
S 22	9 19	24 56	2 16	14 34	1 37	11 55	2 54	13 16	1 16	21 8	0 31	5 48	2 55	22 51	0 15	20 40	1 32	25 58	16 52	16 59	17 19	27 39		n.a.
S 23	8 56	21 1	1 2	13 56	1 33	12 23	2 57	13 32	1 16	21 10	0 31	5 50	2 55	22 51	0 15	20 39	1 32	25 59	16 52	16 59	17 20	27 39		n.a.
M24	8 33	15 55	0s15	13 16	1 28	12 51	3 0	13 49	1 16	21 11	0 31	5 52	2 55	22 52	0 15	20 39	1 32	25 59	16 52	16 59	17 21	27 39		n.a.
T 25	8 10	10 3	1 30	12 36	1 22	13 18	3 3	14 5	1 17	21 13	0 31	5 54	2 55	22 52	0 15	20 38	1 32	25 59	16 52	16 59	17 22	27 39		n.a.
W26	7 46	3 49	2 39	11 55	1 17	13 45	3 6	14 22	1 17	21 15	0 31	5 56	2 55	22 52	0 15	20 38	1 33	26 0	16 52	17 0	17 23	27 39		n.a.
T 27	7 22	2s28	3 37	11 14	1 11	14 12	3 9	14 38	1 17	21 16	0 31	5 58	2 55	22 52	0 16	20 37	1 33	26 0	16 52	17 1	17 24	27 40		n.a.
F 28	6 59	8 29	4 23	10 33	1 6	14 38	3 12	14 54	1 18	21 18	0 31	6 0	2 55	22 52	0 16	20 37	1 33	26 0	16 51	17 2	17 25	27 40		n.a.
S 29	6 35	14 0	4 54	9 51	1 0	15 4	3 15	15 10	1 18	21 19	0 31	6 2	2 55	22 52	0 16	20 36	1 33	26 1	16 51	17 4	17 26	27 40		n.a.
S 30	6n11	18s49	5s10	9n 8	0n54	15s29	3s18	15s26	1s18	21s21	0s31	6s 4	2s55	22n52	0n16	20n36	1n33	26s 1	16s51	17s 5	17s27	27s40		n.a.

Julian Day Number = 687278.5, Delta T = 19h23m52s
Ecliptic obliquity = 24°00'28, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°03'13, Lahiri = -42°56'12 Julian Calendar 1 Sept. 2832 BCE == Greg. Calendar 9 Aug. 2832 BCE

The year -2831 astronomical counting style corresponds to year 2832 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2832 BCE
geocentric

OCTOBER 2832 BCE (-2831) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 7 31	15♍40'30	18♏38	10♍47	2♏57	7♏52	1♐ 7	21°R31	10♊56	6♌28	3°R28	13°R42	12♒29	19♐ 1	n.a.	M 1
T 2	23 11 27	16°41'29	0♐41	12°23	4° 1	8°38	1°15	21♓26	10°56	6°30	3♓27	13♒39	12°26	19° 8	n.a.	T 2
W 3	23 15 24	17°42'29	12°35	13°59	5° 4	9°24	1°23	21°21	10°57	6°32	3°26	13°D37	12°22	19°15	n.a.	W 3
T 4	23 19 21	18°43'30	24°26	15°34	6° 7	10°10	1°32	21°16	10°57	6°33	3°25	13°37	12°19	19°21	n.a.	T 4
F 5	23 23 17	19°44'32	6♑18	17° 9	7° 9	10°56	1°40	21°11	10°57	6°35	3°24	13°39	12°16	19°28	n.a.	F 5
S 6	23 27 14	20°45'35	18°16	18°45	8°11	11°43	1°49	21° 6	10°58	6°37	3°23	13°40	12°13	19°35	n.a.	S 6
S 7	23 31 10	21°46'39	0♒27	20°19	9°13	12°29	1°58	21° 1	10°58	6°39	3°22	13°42	12°10	19°41	n.a.	S 7
M 8	23 35 7	22°47'44	12°52	21°54	10°14	13°15	2° 7	20°56	10°58	6°40	3°21	13°R43	12° 7	19°48	n.a.	M 8
T 9	23 39 3	23°48'50	25°36	23°29	11°15	14° 1	2°16	20°51	10°R58	6°42	3°19	13°42	12° 3	19°55	n.a.	T 9
W10	23 43 0	24°49'56	8♓41	25° 4	12°16	14°48	2°25	20°46	10°58	6°44	3°18	13°39	12° 0	20° 1	n.a.	W10
T 11	23 46 56	25°51'04	22° 6	26°38	13°16	15°34	2°34	20°41	10°58	6°45	3°17	13°35	11°57	20° 8	n.a.	T 11
F 12	23 50 53	26°52'13	5♈51	28°13	14°16	16°20	2°44	20°36	10°58	6°47	3°16	13°28	11°54	20°15	n.a.	F 12
S 13	23 54 50	27°53'22	19°51	29°47	15°15	17° 7	2°53	20°31	10°58	6°48	3°15	13°21	11°51	20°22	n.a.	S 13
S 14	23 58 46	28°54'33	4♉ 2	1♎21	16°14	17°53	3° 3	20°26	10°57	6°50	3°14	13°13	11°47	20°28	n.a.	S 14
M15	0 2 43	29°55'45	18°20	2°56	17°13	18°39	3°13	20°21	10°57	6°52	3°13	13° 6	11°44	20°35	n.a.	M15
T 16	0 6 39	0♎56'57	2♊38	4°30	18°11	19°26	3°23	20°17	10°57	6°53	3°12	13° 1	11°41	20°42	n.a.	T 16
W17	0 10 36	1°58'12	16°54	6° 4	19° 8	20°12	3°33	20°12	10°56	6°55	3°11	12°58	11°38	20°48	n.a.	W17
T 18	0 14 32	2°59'27	1♋ 4	7°39	20° 5	20°59	3°43	20° 7	10°56	6°56	3°10	12°D56	11°35	20°55	n.a.	T 18
F 19	0 18 29	4° 0'43	15° 7	9°13	21° 2	21°45	3°53	20° 2	10°55	6°57	3° 9	12°57	11°32	21° 2	n.a.	F 19
S 20	0 22 25	5° 2'00	29° 2	10°48	21°57	22°32	4° 4	19°57	10°55	6°59	3° 8	12°58	11°28	21° 8	n.a.	S 20
S 21	0 26 22	6° 3'18	12♌49	12°22	22°53	23°18	4°14	19°53	10°54	7° 0	3° 7	12°R59	11°25	21°15	n.a.	S 21
M22	0 30 19	7° 4'37	26°27	13°57	23°47	24° 5	4°25	19°48	10°54	7° 2	3° 7	12°58	11°22	21°22	n.a.	M22
T 23	0 34 15	8° 5'57	9♍55	15°31	24°41	24°51	4°35	19°43	10°53	7° 3	3° 6	12°54	11°19	21°29	n.a.	T 23
W24	0 38 12	9° 7'17	23°14	17° 6	25°35	25°38	4°46	19°39	10°52	7° 4	3° 5	12°49	11°16	21°35	n.a.	W24
T 25	0 42 8	10° 8'38	6♎20	18°41	26°27	26°24	4°57	19°34	10°51	7° 5	3° 4	12°40	11°13	21°42	n.a.	T 25
F 26	0 46 5	11° 9'59	19°14	20°16	27°19	27°11	5° 8	19°30	10°50	7° 7	3° 3	12°29	11° 9	21°49	n.a.	F 26
S 27	0 50 1	12°11'21	1♏53	21°50	28°11	27°57	5°19	19°25	10°49	7° 8	3° 2	12°18	11° 6	21°55	n.a.	S 27
S 28	0 53 58	13°12'43	14°18	23°25	29° 1	28°44	5°31	19°21	10°48	7° 9	3° 1	12° 6	11° 3	22° 2	n.a.	S 28
M29	0 57 55	14°14'05	26°31	25° 0	29°51	29°30	5°42	19°17	10°47	7°10	3° 0	11°56	11° 0	22° 9	n.a.	M29
T 30	1 1 51	15°15'27	8♐32	26°35	0♐40	0♐17	5°53	19°12	10°46	7°11	3° 0	11°47	10°57	22°15	n.a.	T 30
W31	1 5 48	16♎16'50	20♐25	28♎10	1♐28	1♐ 3	6♐ 5	19♓ 8	10♊45	7♌12	2♓59	11♒41	10♒53	22♐22	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5n47	22s45	5s11	8n25	0n48	15s54	3s20	15s41	1s18	21s23	0s31	6s 6	2s55	22n52	0n16	20n36	1n33	26s 2	16s51	17s 6	17s28	27s40		n.a.
T 2	5 22	25 38	4 59	7 42	0 41	16 19	3 23	15 57	1 19	21 25	0 31	6 9	2 55	22 52	0 16	20 35	1 33	26 2	16 51	17 7	17 29	27 40		n.a.
W 3	4 58	27 21	4 33	6 59	0 35	16 43	3 25	16 12	1 19	21 26	0 31	6 11	2 55	22 53	0 16	20 35	1 33	26 2	16 51	17 8	17 30	27 40		n.a.
T 4	4 34	27 50	3 57	6 16	0 29	17 7	3 27	16 28	1 19	21 28	0 31	6 13	2 55	22 53	0 16	20 34	1 33	26 3	16 51	17 8	17 30	27 40		n.a.
F 5	4 9	27 1	3 10	5 32	0 22	17 31	3 29	16 43	1 19	21 30	0 31	6 15	2 55	22 53	0 16	20 34	1 33	26 3	16 51	17 7	17 31	27 40		n.a.
S 6	3 45	24 56	2 14	4 48	0 16	17 53	3 31	16 58	1 20	21 32	0 32	6 17	2 55	22 53	0 16	20 33	1 33	26 3	16 51	17 7	17 32	27 40		n.a.
S 7	3 20	21 42	1 12	4 4	0 10	18 16	3 33	17 13	1 20	21 34	0 32	6 19	2 55	22 53	0 16	20 33	1 33	26 3	16 51	17 6	17 33	27 40		n.a.
M 8	2 55	17 25	0 5	3 20	0 3	18 38	3 35	17 27	1 20	21 36	0 32	6 21	2 55	22 53	0 16	20 33	1 33	26 4	16 50	17 6	17 34	27 40		n.a.
T 9	2 31	12 17	1n 4	2 36	0s 3	18 59	3 37	17 42	1 20	21 37	0 32	6 23	2 55	22 53	0 16	20 32	1 33	26 4	16 50	17 6	17 35	27 40		n.a.
W10	2 6	6 29	2 11	1 52	0 10	19 20	3 38	17 56	1 20	21 39	0 32	6 25	2 55	22 53	0 16	20 32	1 33	26 4	16 50	17 7	17 36	27 40		n.a.
T 11	1 41	0 16	3 13	1 7	0 16	19 40	3 40	18 10	1 21	21 41	0 32	6 26	2 55	22 53	0 16	20 32	1 33	26 5	16 50	17 9	17 37	27 40		n.a.
F 12	1 16	6n 6	4 4	0 23	0 22	20 0	3 41	18 24	1 21	21 43	0 32	6 28	2 55	22 53	0 16	20 31	1 33	26 5	16 50	17 10	17 38	27 40		n.a.
S 13	0 52	12 17	4 42	0s21	0 29	20 19	3 42	18 38	1 21	21 45	0 32	6 30	2 55	22 53	0 16	20 31	1 33	26 5	16 50	17 13	17 39	27 40		n.a.
S 14	0 27	17 54	5 4	1 5	0 35	20 38	3 43	18 52	1 21	21 47	0 32	6 32	2 55	22 53	0 16	20 30	1 33	26 5	16 49	17 15	17 40	27 40		n.a.
M15	0 2	22 35	5 6	1 49	0 41	20 56	3 44	19 5	1 21	21 49	0 32	6 34	2 54	22 53	0 16	20 30	1 33	26 6	16 49	17 17	17 40	27 40		n.a.
T 16	0s23	25 55	4 50	2 33	0 47	21 14	3 44	19 18	1 21	21 51	0 32	6 36	2 54	22 53	0 16	20 30	1 33	26 6	16 49	17 18	17 41	27 40		n.a.
W17	0 48	27 35	4 16	3 16	0 53	21 31	3 45	19 31	1 21	21 53	0 32	6 38	2 54	22 53	0 16	20 29	1 33	26 6	16 49	17 19	17 42	27 40		n.a.
T 18	1 13	27 26	3 26	4 0	0 59	21 47	3 45	19 44	1 21	21 55	0 32	6 40	2 54	22 53	0 16	20 29	1 34	26 6	16 49	17 20	17 43	27 40		n.a.
F 19	1 38	25 31	2 24	4 43	1 5	22 3	3 45	19 57	1 22	21 57	0 32	6 42	2 54	22 53	0 16	20 29	1 34	26 6	16 49	17 20	17 44	27 40		n.a.
S 20	2 3	22 3	1 14	5 26	1 10	22 18	3 45	20 9	1 22	21 59	0 32	6 43	2 54	22 53	0 16	20 28	1 34	26 7	16 48	17 19	17 45	27 40		n.a.
S 21	2 28	17 23	0 1	6 9	1 16	22 33	3 45	20 21	1 22	22 1	0 32	6 45	2 54	22 53	0 16	20 28	1 34	26 7	16 48	17 19	17 46	27 39		n.a.
M22	2 52	11 53	1s12	6 52	1 21	22 47	3 45	20 33	1 22	22 3	0 32	6 47	2 54	22 53	0 16	20 28	1 34	26 7	16 48	17 19	17 47	27 39		n.a.
T 23	3 17	5 53	2 19	7 34	1 26	23 0	3 44	20 45	1 22	22 5	0 32	6 49	2 54	22 52	0 16	20 28	1 34	26 7	16 48	17 20	17 48	27 39		n.a.
W24	3 42	0s16	3 18	8 16	1 31	23 13	3 43	20 57	1 22	22 7	0 32	6 50	2 53	22 52	0 16	20 27	1 34	26 7	16 47	17 22	17 49	27 39		n.a.
T 25	4 7	6 19	4 5	8 57	1 36	23 25	3 42	21 8	1 22	22 10	0 32	6 52	2 53	22 52	0 16	20 27	1 34	26 7	16 47	17 24	17 49	27 39		n.a.
F 26	4 31	11 59	4 39	9 38	1 40	23 36	3 41	21 19	1 22	22 12	0 32	6 54	2 53	22 52	0 16	20 27	1 34	26 7	16 47	17 28	17 50	27 39		n.a.
S 27	4 56	17 3	4 58	10 19	1 45	23 47	3 40	21 30	1 22	22 14	0 32	6 55	2 53	22 52	0 16	20 26	1 34	26 8	16 47	17 31	17 51	27 39		n.a.
S 28	5 20	21 19	5 3	10 59	1 49	23 57	3 38	21 41	1 22	22 16	0 32	6 57	2 53	22 52	0 16	20 26	1 34	26 8	16 47	17 34	17 52	27 39		n.a.
M29	5 45	24 35	4 54	11 38	1 52	24 6	3 36	21 51	1 22	22 18	0 33	6 59	2 53	22 52	0 16	20 26	1 34	26 8	16 46	17 37	17 53	27 38		n.a.
T 30	6 9	26 43	4 31	12 17	1 56	24 15	3 34	22 2	1 22	22 20	0 33	7 0	2 52	22 52	0 16	20 26	1 34	26 8	16 46	17 40	17 54	27 38		n.a.
W31	6s33	27s36	3s57	12s55	1s59	24s23	3s31	22s11	1s22	22s22	0s33	7s 2	2s52	22n51	0n16	20n26	1n34	26s 8	16s46	17s41	17s55	27s38		n.a.

Julian Day Number = 687308.5, Delta T = 19h23m49s
Ecliptic obliquity = 24°00'28, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°03'09, Lahiri = -42°56'08 Julian Calendar 1 Oct. 2832 BCE == Greg. Calendar 8 Sept. 2832 BCE

The year -2831 astronomical counting style corresponds to year 2832 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2832 BCE
geocentric

NOVEMBER 2832 BCE (-2831) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 9 44	17♎18'12	2♉14	29♎45	2♐15	1♐50	6♐17	19°R 4	10°R44	7♑13	2°R58	11°R37	10♒50	22♐29	n.a.	T 1
F 2	1 13 41	18°19'34	14° 4	1♏19	3° 1	2°36	6°28	19♓ 0	10♊43	7°14	2♓57	11°D36	10°47	22°35	n.a.	F 2
S 3	1 17 37	19°20'56	26° 0	2°54	3°46	3°23	6°40	18°56	10°41	7°15	2°56	11♒36	10°44	22°42	n.a.	S 3
S 4	1 21 34	20°22'18	8♒ 7	4°27	4°30	4° 9	6°52	18°52	10°40	7°16	2°56	11°R36	10°41	22°49	n.a.	S 4
M 5	1 25 31	21°23'40	20°32	6° 1	5°13	4°56	7° 4	18°48	10°39	7°17	2°55	11°36	10°38	22°55	n.a.	M 5
T 6	1 29 27	22°25'01	3♓18	7°34	5°55	5°42	7°16	18°45	10°37	7°18	2°54	11°34	10°34	23° 2	n.a.	T 6
W 7	1 33 24	23°26'22	16°30	9° 6	6°36	6°29	7°28	18°41	10°36	7°19	2°54	11°29	10°31	23° 9	n.a.	W 7
T 8	1 37 20	24°27'43	0♈ 8	10°37	7°15	7°15	7°40	18°37	10°34	7°20	2°53	11°22	10°28	23°16	n.a.	T 8
F 9	1 41 17	25°29'03	14°11	12° 8	7°53	8° 2	7°53	18°34	10°32	7°20	2°52	11°12	10°25	23°22	n.a.	F 9
S 10	1 45 13	26°30'23	28°36	13°36	8°30	8°48	8° 5	18°31	10°31	7°21	2°52	11° 1	10°22	23°29	n.a.	S 10
S 11	1 49 10	27°31'43	13♉16	15° 3	9° 5	9°34	8°18	18°27	10°29	7°22	2°51	10°49	10°18	23°36	n.a.	S 11
M12	1 53 6	28°33'03	28° 3	16°28	9°40	10°21	8°30	18°24	10°27	7°23	2°50	10°38	10°15	23°42	n.a.	M12
T 13	1 57 3	29°34'23	12♊48	17°51	10°12	11° 7	8°43	18°21	10°26	7°23	2°50	10°29	10°12	23°49	n.a.	T 13
W14	2 1 0	0♏35'42	27°25	19°11	10°43	11°54	8°55	18°18	10°24	7°24	2°49	10°23	10° 9	23°56	n.a.	W14
T 15	2 4 56	1°37'02	11♋48	20°27	11°12	12°40	9° 8	18°15	10°22	7°24	2°49	10°19	10° 6	24° 2	n.a.	T 15
F 16	2 8 53	2°38'21	25°55	21°39	11°40	13°26	9°21	18°12	10°20	7°25	2°48	10°18	10° 3	24° 9	n.a.	F 16
S 17	2 12 49	3°39'40	9♌45	22°47	12° 6	14°13	9°34	18° 9	10°18	7°26	2°48	10°18	9°59	24°16	n.a.	S 17
S 18	2 16 46	4°40'59	23°20	23°49	12°30	14°59	9°47	18° 7	10°16	7°26	2°47	10°18	9°56	24°22	n.a.	S 18
M19	2 20 43	5°42'18	6♍40	24°44	12°53	15°45	10° 0	18° 4	10°14	7°26	2°47	10°16	9°53	24°29	n.a.	M19
T 20	2 24 39	6°43'36	19°47	25°33	13°13	16°32	10°13	18° 2	10°12	7°27	2°46	10°11	9°50	24°36	n.a.	T 20
W21	2 28 36	7°44'54	2♎42	26°14	13°32	17°18	10°26	17°59	10°10	7°27	2°46	10° 3	9°47	24°42	n.a.	W21
T 22	2 32 32	8°46'11	15°27	26°46	13°48	18° 4	10°39	17°57	10° 8	7°28	2°46	9°53	9°44	24°49	n.a.	T 22
F 23	2 36 29	9°47'28	28° 2	27° 8	14° 2	18°51	10°52	17°55	10° 6	7°28	2°45	9°39	9°40	24°56	n.a.	F 23
S 24	2 40 25	10°48'44	10♏27	27°20	14°15	19°37	11° 6	17°53	10° 4	7°28	2°45	9°25	9°37	25° 3	n.a.	S 24
S 25	2 44 22	11°49'59	22°41	27°R20	14°24	20°23	11°19	17°51	10° 2	7°28	2°45	9°10	9°34	25° 9	n.a.	S 25
M26	2 48 18	12°51'13	4♐46	27° 9	14°32	21° 9	11°33	17°49	9°59	7°29	2°44	8°56	9°31	25°16	n.a.	M26
T 27	2 52 15	13°52'27	16°43	26°46	14°37	21°55	11°46	17°48	9°57	7°29	2°44	8°44	9°28	25°23	n.a.	T 27
W28	2 56 12	14°53'39	28°34	26°12	14°40	22°42	12° 0	17°46	9°55	7°29	2°44	8°36	9°24	25°29	n.a.	W28
T 29	3 0 8	15°54'50	10♑21	25°27	14°R40	23°28	12°13	17°45	9°53	7°29	2°44	8°30	9°21	25°36	n.a.	T 29
F 30	3 4 5	16♏56'00	22♑ 9	24♏32	14♐38	24♐14	12♐27	17♓43	9♊50	7♑29	2♓43	8♒27	9♒18	25♐43	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s57	27s13	3s13	13s32	2s 2	24s31	3s29	22s21	1s22	22s24	0s33	7s 3	2s52	22n51	0n16	20n25	1n34	26s 8	16s46	17s42	17s56	27s38		n.a.
F 2	7 21	25 35	2 21	14 9	2 4	24 37	3 26	22 31	1 22	22 26	0 33	7 5	2 52	22 51	0 16	20 25	1 34	26 8	16 45	17 43	17 57	27 38		n.a.
S 3	7 45	22 48	1 22	14 44	2 6	24 43	3 23	22 40	1 22	22 28	0 33	7 6	2 52	22 51	0 16	20 25	1 34	26 8	16 45	17 43	17 57	27 37		n.a.
S 4	8 9	18 58	0 19	15 18	2 8	24 48	3 19	22 49	1 22	22 31	0 33	7 7	2 51	22 51	0 16	20 25	1 35	26 8	16 45	17 43	17 58	27 37		n.a.
M 5	8 32	14 15	0n47	15 52	2 9	24 53	3 16	22 58	1 22	22 33	0 33	7 9	2 51	22 51	0 16	20 25	1 35	26 8	16 44	17 43	17 59	27 37		n.a.
T 6	8 56	8 47	1 53	16 24	2 9	24 57	3 12	23 6	1 22	22 35	0 33	7 10	2 51	22 50	0 16	20 24	1 35	26 8	16 44	17 43	18 0	27 37		n.a.
W 7	9 19	2 48	2 54	16 54	2 9	25 0	3 8	23 15	1 22	22 37	0 33	7 11	2 51	22 50	0 17	20 24	1 35	26 8	16 44	17 45	18 1	27 37		n.a.
T 8	9 42	3n31	3 47	17 24	2 9	25 3	3 3	23 23	1 22	22 39	0 33	7 12	2 51	22 50	0 17	20 24	1 35	26 8	16 44	17 47	18 2	27 36		n.a.
F 9	10 5	9 50	4 28	17 51	2 8	25 4	2 58	23 30	1 21	22 41	0 33	7 14	2 50	22 50	0 17	20 24	1 35	26 8	16 43	17 49	18 3	27 36		n.a.
S 10	10 28	15 47	4 54	18 17	2 6	25 5	2 53	23 38	1 21	22 43	0 33	7 15	2 50	22 50	0 17	20 24	1 35	26 8	16 43	17 53	18 4	27 36		n.a.
S 11	10 50	20 57	5 0	18 42	2 3	25 6	2 48	23 45	1 21	22 45	0 33	7 16	2 50	22 49	0 17	20 24	1 35	26 8	16 43	17 56	18 4	27 36		n.a.
M12	11 13	24 51	4 47	19 4	2 0	25 5	2 42	23 52	1 21	22 47	0 33	7 17	2 50	22 49	0 17	20 23	1 35	26 8	16 42	17 59	18 5	27 35		n.a.
T 13	11 35	27 5	4 15	19 24	1 55	25 4	2 36	23 59	1 21	22 50	0 33	7 18	2 49	22 49	0 17	20 23	1 35	26 8	16 42	18 2	18 6	27 35		n.a.
W14	11 57	27 25	3 26	19 42	1 50	25 2	2 29	24 5	1 21	22 52	0 33	7 19	2 49	22 49	0 17	20 23	1 35	26 8	16 42	18 3	18 7	27 35		n.a.
T 15	12 19	25 52	2 24	19 57	1 44	25 0	2 22	24 11	1 21	22 54	0 33	7 20	2 49	22 48	0 17	20 23	1 35	26 8	16 41	18 4	18 8	27 35		n.a.
F 16	12 41	22 42	1 15	20 10	1 37	24 57	2 15	24 17	1 21	22 56	0 33	7 21	2 49	22 48	0 17	20 23	1 35	26 8	16 41	18 5	18 9	27 34		n.a.
S 17	13 2	18 16	0 3	20 20	1 29	24 53	2 7	24 23	1 20	22 58	0 34	7 22	2 48	22 48	0 17	20 23	1 35	26 8	16 41	18 5	18 10	27 34		n.a.
S 18	13 23	12 59	1s 8	20 27	1 19	24 48	1 59	24 28	1 20	23 0	0 34	7 22	2 48	22 48	0 17	20 23	1 35	26 7	16 40	18 5	18 11	27 34		n.a.
M19	13 44	7 12	2 14	20 31	1 9	24 43	1 51	24 33	1 20	23 2	0 34	7 23	2 48	22 47	0 17	20 23	1 35	26 7	16 40	18 5	18 12	27 33		n.a.
T 20	14 5	1 12	3 12	20 31	0 57	24 37	1 42	24 38	1 20	23 4	0 34	7 24	2 48	22 47	0 17	20 23	1 36	26 7	16 40	18 6	18 12	27 33		n.a.
W21	14 25	4s44	3 59	20 28	0 44	24 30	1 33	24 42	1 20	23 6	0 34	7 25	2 47	22 47	0 17	20 23	1 36	26 7	16 39	18 9	18 13	27 33		n.a.
T 22	14 46	10 24	4 33	20 22	0 29	24 23	1 23	24 47	1 20	23 8	0 34	7 25	2 47	22 47	0 17	20 23	1 36	26 7	16 39	18 12	18 14	27 32		n.a.
F 23	15 6	15 34	4 53	20 12	0 14	24 15	1 14	24 51	1 19	23 10	0 34	7 26	2 47	22 46	0 17	20 23	1 36	26 7	16 39	18 15	18 15	27 32		n.a.
S 24	15 25	20 1	4 59	19 59	0n 3	24 6	1 3	24 54	1 19	23 12	0 34	7 26	2 46	22 46	0 17	20 23	1 36	26 7	16 38	18 19	18 16	27 32		n.a.
S 25	15 45	23 34	4 51	19 41	0 21	23 56	0 52	24 58	1 19	23 14	0 34	7 27	2 46	22 46	0 17	20 23	1 36	26 6	16 38	18 23	18 17	27 31		n.a.
M26	16 4	26 1	4 30	19 21	0 40	23 46	0 41	25 1	1 19	23 16	0 34	7 27	2 46	22 45	0 17	20 23	1 36	26 6	16 38	18 27	18 18	27 31		n.a.
T 27	16 23	27 15	3 57	18 57	0 59	23 35	0 30	25 4	1 18	23 18	0 34	7 28	2 45	22 45	0 17	20 23	1 36	26 6	16 37	18 30	18 18	27 30		n.a.
W28	16 41	27 14	3 14	18 30	1 18	23 23	0 17	25 6	1 18	23 20	0 34	7 28	2 45	22 45	0 17	20 23	1 36	26 6	16 37	18 33	18 19	27 30		n.a.
T 29	16 59	25 58	2 23	18 0	1 38	23 11	0 5	25 8	1 18	23 22	0 34	7 28	2 45	22 44	0 17	20 23	1 36	26 6	16 37	18 34	18 20	27 30		n.a.
F 30	17s17	23s32	1s25	17s28	1n57	22s58	0n 8	25s10	1s18	23s24	0s34	7s29	2s45	22n44	0n17	20n23	1n36	26s 5	16s36	18s35	18s21	27s29		n.a.

Julian Day Number = 687339.5, Delta T = 19h23m47s
Ecliptic obliquity = 24°00'27, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°03'05, Lahiri = -42°56'04 Julian Calendar 1 Nov. 2832 BCE == Greg. Calendar 9 Oct. 2832 BCE

The year -2831 astronomical counting style corresponds to year 2832 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2832 BCE
geocentric

DECEMBER 2832 BCE (-2831) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 8 1	17♏57'09	4♒ 3	23°R29	14°R33	25♐ 0	12♐40	17°R42	9°R48	7°R29	2°R43	8°D26	9♒15	25♐49	n.a.	S 1
S 2	3 11 58	18°58'16	16° 7	22♏19	14♐26	25°46	12°54	17♓41	9♊46	7♌29	2♓43	8°R26	9°12	25°56	n.a.	S 2
M 3	3 15 54	19°59'22	28°27	21° 5	14°16	26°32	13° 8	17°40	9°43	7°29	2°43	8♒26	9° 9	26° 3	n.a.	M 3
T 4	3 19 51	21° 0'26	11♓ 9	19°49	14° 4	27°18	13°22	17°39	9°41	7°29	2°43	8°24	9° 5	26° 9	n.a.	T 4
W 5	3 23 48	22° 1'29	24°18	18°34	13°49	28° 4	13°35	17°38	9°38	7°29	2°43	8°20	9° 2	26°16	n.a.	W 5
T 6	3 27 44	23° 2'31	7♈55	17°20	13°31	28°50	13°49	17°38	9°36	7°29	2°42	8°14	8°59	26°23	n.a.	T 6
F 7	3 31 41	24° 3'31	22° 2	16°11	13°11	29°36	14° 3	17°37	9°33	7°29	2°42	8° 5	8°56	26°29	n.a.	F 7
S 8	3 35 37	25° 4'29	6♉37	15° 8	12°49	0♑22	14°17	17°37	9°31	7°28	2°42	7°54	8°53	26°36	n.a.	S 8
S 9	3 39 34	26° 5'27	21°32	14°12	12°25	1° 7	14°31	17°36	9°28	7°28	2°D42	7°43	8°50	26°43	n.a.	S 9
M10	3 43 30	27° 6'22	6♊40	13°24	11°58	1°53	14°45	17°36	9°26	7°28	2°42	7°32	8°46	26°49	n.a.	M10
T 11	3 47 27	28° 7'17	21°49	12°45	11°29	2°39	14°59	17°D36	9°23	7°28	2°42	7°24	8°43	26°56	n.a.	T 11
W12	3 51 24	29° 8'10	6♋50	12°14	10°59	3°25	15°13	17°36	9°21	7°27	2°42	7°18	8°40	27° 3	n.a.	W12
T 13	3 55 20	0♐ 9'03	21°34	11°51	10°27	4°10	15°27	17°36	9°18	7°27	2°43	7°15	8°37	27°10	n.a.	T 13
F 14	3 59 17	1° 9'53	5♌58	11°37	9°53	4°56	15°41	17°36	9°15	7°27	2°43	7°D14	8°34	27°16	n.a.	F 14
S 15	4 3 13	2°10'43	19°57	11°D31	9°18	5°42	15°55	17°37	9°13	7°26	2°43	7°14	8°30	27°23	n.a.	S 15
S 16	4 7 10	3°11'31	3♍34	11°33	8°42	6°27	16° 9	17°37	9°10	7°26	2°43	7°R14	8°27	27°30	n.a.	S 16
M17	4 11 6	4°12'18	16°50	11°42	8° 5	7°13	16°24	17°38	9° 8	7°25	2°43	7°14	8°24	27°36	n.a.	M17
T 18	4 15 3	5°13'04	29°47	11°57	7°28	7°58	16°38	17°39	9° 5	7°25	2°43	7°11	8°21	27°43	n.a.	T 18
W19	4 19 0	6°13'48	12♎29	12°18	6°50	8°44	16°52	17°39	9° 2	7°24	2°43	7° 5	8°18	27°50	n.a.	W19
T 20	4 22 56	7°14'31	24°59	12°46	6°13	9°29	17° 6	17°40	9° 0	7°23	2°44	6°57	8°15	27°56	n.a.	T 20
F 21	4 26 53	8°15'12	7♏18	13°18	5°36	10°15	17°21	17°41	8°57	7°23	2°44	6°47	8°11	28° 3	n.a.	F 21
S 22	4 30 49	9°15'52	19°28	13°55	4°59	11° 0	17°35	17°43	8°55	7°22	2°44	6°36	8° 8	28°10	n.a.	S 22
S 23	4 34 46	10°16'30	1♐31	14°37	4°23	11°45	17°49	17°44	8°52	7°21	2°44	6°24	8° 5	28°16	n.a.	S 23
M24	4 38 42	11°17'07	13°27	15°22	3°48	12°31	18° 3	17°45	8°49	7°21	2°45	6°13	8° 2	28°23	n.a.	M24
T 25	4 42 39	12°17'41	25°19	16°11	3°14	13°16	18°18	17°47	8°47	7°20	2°45	6° 4	7°59	28°30	n.a.	T 25
W26	4 46 35	13°18'14	7♑ 8	17° 4	2°41	14° 1	18°32	17°49	8°44	7°19	2°45	5°58	7°56	28°36	n.a.	W26
T 27	4 50 32	14°18'45	18°55	18° 0	2°10	14°46	18°46	17°50	8°41	7°18	2°46	5°54	7°52	28°43	n.a.	T 27
F 28	4 54 29	15°19'14	0♒45	18°59	1°41	15°32	19° 1	17°52	8°39	7°18	2°46	5°D52	7°49	28°50	n.a.	F 28
S 29	4 58 25	16°19'41	12°40	20° 0	1°14	16°17	19°15	17°54	8°36	7°17	2°47	5°52	7°46	28°56	n.a.	S 29
S 30	5 2 22	17°20'05	24°44	21° 4	0°49	17° 2	19°29	17°56	8°34	7°16	2°47	5°53	7°43	29° 3	n.a.	S 30
M31	5 6 18	18♐20'27	7♓ 3	22♏10	0♐26	17♑47	19♐44	17♓58	8♊31	7♌15	2♓48	5♒54	7♒40	29♐10	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s35	20s 5	0s23	16s54	2n15	22s45	0n21	25s12	1s17	23s25	0s34	7s29	2s44	22n44	0n17	20n23	1n36	26s 5	16s36	18s35	18s22	27s29		n.a.
S 2	17 52	15 44	0n41	16 20	2 32	22 30	0 34	25 13	1 17	23 27	0 35	7 29	2 44	22 43	0 17	20 23	1 36	26 5	16 36	18 35	18 23	27 28		n.a.
M 3	18 9	10 40	1 44	15 46	2 48	22 15	0 48	25 15	1 17	23 29	0 35	7 29	2 44	22 43	0 17	20 23	1 36	26 5	16 35	18 35	18 24	27 28		n.a.
T 4	18 26	5 2	2 44	15 12	3 1	22 0	1 2	25 15	1 17	23 31	0 35	7 29	2 43	22 43	0 17	20 23	1 36	26 4	16 35	18 36	18 24	27 27		n.a.
W 5	18 42	1n 0	3 38	14 41	3 13	21 44	1 17	25 16	1 16	23 33	0 35	7 29	2 43	22 42	0 17	20 23	1 36	26 4	16 35	18 37	18 25	27 27		n.a.
T 6	18 58	7 11	4 21	14 11	3 22	21 27	1 32	25 16	1 16	23 35	0 35	7 29	2 43	22 42	0 17	20 23	1 37	26 4	16 34	18 38	18 26	27 27		n.a.
F 7	19 14	13 15	4 50	13 45	3 28	21 10	1 46	25 16	1 16	23 36	0 35	7 29	2 42	22 41	0 17	20 23	1 37	26 3	16 34	18 41	18 27	27 26		n.a.
S 8	19 29	18 46	5 1	13 23	3 33	20 52	2 1	25 16	1 16	23 38	0 35	7 29	2 42	22 41	0 17	20 24	1 37	26 3	16 34	18 43	18 28	27 26		n.a.
S 9	19 44	23 17	4 53	13 4	3 35	20 34	2 17	25 15	1 15	23 40	0 35	7 29	2 42	22 41	0 17	20 24	1 37	26 3	16 33	18 46	18 29	27 25		n.a.
M10	19 58	26 16	4 24	12 49	3 35	20 15	2 32	25 14	1 15	23 42	0 35	7 29	2 41	22 40	0 17	20 24	1 37	26 2	16 33	18 49	18 30	27 25		n.a.
T 11	20 13	27 21	3 36	12 39	3 33	19 56	2 47	25 13	1 15	23 43	0 35	7 28	2 41	22 40	0 17	20 24	1 37	26 2	16 32	18 51	18 30	27 24		n.a.
W12	20 26	26 23	2 34	12 33	3 30	19 37	3 2	25 12	1 14	23 45	0 35	7 28	2 41	22 40	0 17	20 24	1 37	26 2	16 32	18 53	18 31	27 24		n.a.
T 13	20 40	23 35	1 22	12 30	3 25	19 18	3 17	25 10	1 14	23 47	0 35	7 28	2 40	22 39	0 17	20 24	1 37	26 1	16 32	18 54	18 32	27 23		n.a.
F 14	20 53	19 20	0 7	12 31	3 19	18 58	3 32	25 8	1 14	23 48	0 35	7 27	2 40	22 39	0 17	20 24	1 37	26 1	16 31	18 54	18 33	27 23		n.a.
S 15	21 5	14 7	1s 7	12 36	3 13	18 39	3 46	25 6	1 13	23 50	0 36	7 27	2 40	22 38	0 17	20 25	1 37	26 1	16 31	18 54	18 34	27 22		n.a.
S 16	21 17	8 20	2 15	12 44	3 5	18 19	4 1	25 4	1 13	23 52	0 36	7 26	2 39	22 38	0 17	20 25	1 37	26 0	16 31	18 54	18 35	27 22		n.a.
M17	21 29	2 21	3 15	12 54	2 57	18 0	4 14	25 1	1 13	23 53	0 36	7 26	2 39	22 38	0 17	20 25	1 37	26 0	16 30	18 54	18 36	27 21		n.a.
T 18	21 41	3s36	4 2	13 7	2 48	17 40	4 28	24 58	1 12	23 55	0 36	7 25	2 39	22 37	0 17	20 25	1 37	25 59	16 30	18 55	18 36	27 21		n.a.
W19	21 52	9 16	4 37	13 23	2 39	17 21	4 41	24 54	1 12	23 56	0 36	7 25	2 39	22 37	0 17	20 25	1 37	25 59	16 30	18 56	18 37	27 20		n.a.
T 20	22 2	14 29	4 57	13 40	2 29	17 3	4 53	24 51	1 11	23 58	0 36	7 24	2 38	22 36	0 17	20 26	1 37	25 59	16 29	18 58	18 38	27 19		n.a.
F 21	22 12	19 2	5 4	13 59	2 19	16 45	5 5	24 47	1 11	23 59	0 36	7 23	2 38	22 36	0 17	20 26	1 37	25 58	16 29	19 1	18 39	27 19		n.a.
S 22	22 22	22 45	4 56	14 20	2 9	16 28	5 16	24 43	1 11	24 1	0 36	7 22	2 38	22 36	0 17	20 26	1 38	25 58	16 28	19 4	18 40	27 18		n.a.
S 23	22 31	25 27	4 36	14 42	1 59	16 11	5 26	24 38	1 10	24 2	0 36	7 22	2 37	22 35	0 17	20 26	1 38	25 57	16 28	19 7	18 41	27 18		n.a.
M24	22 40	26 58	4 3	15 5	1 49	15 55	5 36	24 34	1 10	24 4	0 36	7 21	2 37	22 35	0 17	20 27	1 38	25 57	16 28	19 10	18 41	27 17		n.a.
T 25	22 48	27 15	3 20	15 30	1 39	15 40	5 45	24 29	1 10	24 5	0 36	7 20	2 37	22 34	0 17	20 27	1 38	25 56	16 27	19 12	18 42	27 17		n.a.
W26	22 56	26 17	2 28	15 54	1 29	15 25	5 53	24 24	1 9	24 6	0 37	7 19	2 36	22 34	0 17	20 27	1 38	25 56	16 27	19 14	18 43	27 16		n.a.
T 27	23 4	24 7	1 30	16 20	1 19	15 12	6 0	24 18	1 9	24 8	0 37	7 18	2 36	22 34	0 17	20 27	1 38	25 55	16 27	19 15	18 44	27 15		n.a.
F 28	23 11	20 55	0 28	16 46	1 9	15 0	6 7	24 13	1 8	24 9	0 37	7 17	2 36	22 33	0 17	20 28	1 38	25 55	16 26	19 15	18 45	27 15		n.a.
S 29	23 17	16 49	0n37	17 12	0 59	14 49	6 13	24 7	1 8	24 10	0 37	7 16	2 35	22 33	0 17	20 28	1 38	25 55	16 26	19 15	18 46	27 14		n.a.
S 30	23 23	12 1	1 40	17 39	0 50	14 39	6 18	24 1	1 8	24 12	0 37	7 15	2 35	22 32	0 17	20 28	1 38	25 54	16 26	19 15	18 47	27 13		n.a.
M31	23s29	6s39	2n40	18s 6	0n40	14s30	6n23	23s54	1s 7	24s13	0s37	7s13	2s35	22n32	0n17	20n28	1n38	25s54	16s25	19s14	18s47	27s13		n.a.

Julian Day Number = 687369.5, Delta T = 19h23m44s
Ecliptic obliquity = 24°00'27, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°03'01, Lahiri = -42°56'00 Julian Calendar 1 Dec. 2832 BCE == Greg. Calendar 8 Nov. 2832 BCE

The year -2831 astronomical counting style corresponds to year 2832 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2831 BCE
geocentric

JANUARY 2831 BCE (-2830) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 10 15	19♐20'47	19♓41	23♏18	0°R 6	18♑32	19♐58	18♓ 1	8°R28	7°R14	2♓48	5°R55	7♒36	29♐16	n.a.	T 1
W 2	5 14 11	20°21'05	2♈43	24°28	29♏47	19°17	20°12	18° 3	8♊26	7♌13	2°49	5♒54	7°33	29°23	n.a.	W 2
T 3	5 18 8	21°21'21	16°12	25°40	29°32	20° 2	20°27	18° 6	8°23	7°12	2°49	5°51	7°30	29°30	n.a.	T 3
F 4	5 22 4	22°21'34	0♉11	26°54	29°18	20°47	20°41	18° 8	8°21	7°11	2°50	5°47	7°27	29°36	n.a.	F 4
S 5	5 26 1	23°21'45	14°38	28°10	29° 7	21°31	20°55	18°11	8°18	7°10	2°50	5°41	7°24	29°43	n.a.	S 5
S 6	5 29 58	24°21'54	29°30	29°27	28°59	22°16	21°10	18°14	8°16	7° 9	2°51	5°35	7°21	29°50	n.a.	S 6
M 7	5 33 54	25°22'01	14♊40	0♐46	28°53	23° 1	21°24	18°17	8°13	7° 8	2°51	5°28	7°17	29°56	n.a.	M 7
T 8	5 37 51	26°22'05	29°58	2° 6	28°50	23°46	21°38	18°20	8°11	7° 7	2°52	5°23	7°14	0♑ 3	n.a.	T 8
W 9	5 41 47	27°22'08	15♋12	3°28	28°D49	24°30	21°53	18°23	8° 8	7° 5	2°53	5°20	7°11	0°10	n.a.	W 9
T 10	5 45 44	28°22'08	0♌13	4°51	28°50	25°15	22° 7	18°26	8° 6	7° 4	2°53	5°D19	7° 8	0°17	n.a.	T 10
F 11	5 49 40	29°22'07	14°54	6°16	28°54	25°59	22°21	18°30	8° 4	7° 3	2°54	5°19	7° 5	0°23	n.a.	F 11
S 12	5 53 37	0♑22'03	29° 9	7°41	29° 0	26°44	22°35	18°33	8° 1	7° 2	2°55	5°20	7° 2	0°30	n.a.	S 12
S 13	5 57 33	1°21'58	12♍58	9° 8	29° 9	27°28	22°50	18°37	7°59	7° 1	2°55	5°22	6°58	0°37	n.a.	S 13
M14	6 1 30	2°21'51	26°21	10°37	29°19	28°13	23° 4	18°40	7°56	6°59	2°56	5°R23	6°55	0°43	n.a.	M14
T 15	6 5 27	3°21'42	9♎20	12° 6	29°32	28°57	23°18	18°44	7°54	6°58	2°57	5°23	6°52	0°50	n.a.	T 15
W16	6 9 23	4°21'31	22° 0	13°37	29°47	29°41	23°32	18°48	7°52	6°57	2°58	5°21	6°49	0°57	n.a.	W16
T 17	6 13 20	5°21'18	4♏23	15° 9	0♐ 4	0♒26	23°47	18°52	7°50	6°55	2°58	5°18	6°46	1° 3	n.a.	T 17
F 18	6 17 16	6°21'03	16°33	16°42	0°23	1°10	24° 1	18°56	7°47	6°54	2°59	5°14	6°42	1°10	n.a.	F 18
S 19	6 21 13	7°20'46	28°34	18°16	0°44	1°54	24°15	19° 0	7°45	6°53	3° 0	5°10	6°39	1°17	n.a.	S 19
S 20	6 25 9	8°20'27	10♐28	19°52	1° 6	2°38	24°29	19° 4	7°43	6°51	3° 1	5° 5	6°36	1°23	n.a.	S 20
M21	6 29 6	9°20'06	22°19	21°28	1°31	3°22	24°43	19° 8	7°41	6°50	3° 2	5° 0	6°33	1°30	n.a.	M21
T 22	6 33 2	10°19'43	4♑ 8	23° 6	1°57	4° 6	24°57	19°13	7°39	6°48	3° 3	4°56	6°30	1°37	n.a.	T 22
W23	6 36 59	11°19'18	15°56	24°45	2°25	4°50	25°11	19°17	7°37	6°47	3° 4	4°54	6°27	1°43	n.a.	W23
T 24	6 40 55	12°18'50	27°47	26°26	2°54	5°34	25°25	19°22	7°35	6°46	3° 5	4°52	6°23	1°50	n.a.	T 24
F 25	6 44 52	13°18'20	9♒43	28° 7	3°25	6°18	25°39	19°27	7°33	6°44	3° 6	4°D52	6°20	1°57	n.a.	F 25
S 26	6 48 49	14°17'48	21°45	29°50	3°57	7° 2	25°53	19°31	7°31	6°43	3° 6	4°53	6°17	2° 3	n.a.	S 26
S 27	6 52 45	15°17'13	3♓56	1♑34	4°31	7°46	26° 7	19°36	7°29	6°41	3° 7	4°55	6°14	2°10	n.a.	S 27
M28	6 56 42	16°16'36	16°21	3°20	5° 6	8°30	26°21	19°41	7°27	6°40	3° 8	4°56	6°11	2°17	n.a.	M28
T 29	7 0 38	17°15'56	29° 2	5° 6	5°42	9°14	26°35	19°46	7°25	6°38	3° 9	4°57	6° 7	2°23	n.a.	T 29
W30	7 4 35	18°15'14	12♈ 2	6°54	6°19	9°57	26°49	19°51	7°23	6°37	3°10	4°58	6° 4	2°30	n.a.	W30
T 31	7 8 31	19♑14'29	25♈25	8♑43	6♐58	10♒41	27♐ 3	19♓56	7♊22	6♌35	3♓11	4°R58	6♒ 1	2♑37	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s34	0s54	3n34	18s32	0n31	14s22	6n26	23s47	1s 7	24s14	0s37	7s12	2s34	22n32	0n17	20n29	1n38	25s53	16s25	19s14	18s48	27s12			n.a.
W 2	23 39	5n 3	4 19	18 59	0 22	14 15	6 29	23 41	1 6	24 15	0 37	7 11	2 34	22 31	0 17	20 29	1 38	25 53	16 25	19 15	18 49	27 11			n.a.
T 3	23 43	10 59	4 52	19 26	0 13	14 9	6 32	23 33	1 6	24 17	0 37	7 10	2 34	22 31	0 17	20 29	1 38	25 52	16 24	19 15	18 50	27 11			n.a.
F 4	23 47	16 35	5 8	19 52	0 4	14 5	6 33	23 26	1 5	24 18	0 38	7 8	2 33	22 30	0 17	20 30	1 38	25 51	16 24	19 16	18 51	27 10			n.a.
S 5	23 50	21 28	5 6	20 18	0s 4	14 1	6 34	23 19	1 5	24 19	0 38	7 7	2 33	22 30	0 17	20 30	1 38	25 51	16 24	19 18	18 51	27 9			n.a.
S 6	23 53	25 7	4 43	20 43	0 13	13 59	6 35	23 11	1 5	24 20	0 38	7 6	2 33	22 29	0 17	20 30	1 38	25 50	16 23	19 19	18 52	27 9			n.a.
M 7	23 55	27 5	4 0	21 8	0 21	13 58	6 35	23 3	1 4	24 21	0 38	7 4	2 32	22 29	0 17	20 31	1 38	25 50	16 23	19 21	18 53	27 8			n.a.
T 8	23 57	27 1	3 0	21 33	0 29	13 58	6 34	22 54	1 4	24 22	0 38	7 3	2 32	22 29	0 17	20 31	1 38	25 49	16 23	19 22	18 54	27 7			n.a.
W 9	23 59	24 54	1 47	21 56	0 36	13 59	6 33	22 46	1 3	24 23	0 38	7 1	2 32	22 28	0 17	20 31	1 38	25 49	16 22	19 23	18 55	27 7			n.a.
T 10	24 0	21 2	0 28	22 20	0 44	14 1	6 31	22 37	1 3	24 24	0 38	6 59	2 32	22 28	0 17	20 32	1 39	25 48	16 22	19 23	18 56	27 6			n.a.
F 11	24 0	15 55	0s52	22 42	0 51	14 3	6 29	22 28	1 2	24 25	0 38	6 58	2 31	22 28	0 17	20 32	1 39	25 48	16 22	19 23	18 56	27 5			n.a.
S 12	24 0	10 4	2 6	23 3	0 58	14 7	6 27	22 19	1 2	24 26	0 38	6 56	2 31	22 27	0 17	20 32	1 39	25 47	16 21	19 23	18 57	27 4			n.a.
S 13	24 0	3 55	3 11	23 24	1 4	14 12	6 24	22 10	1 1	24 27	0 39	6 55	2 31	22 27	0 17	20 33	1 39	25 47	16 21	19 23	18 58	27 4			n.a.
M14	23 59	2s13	4 3	23 44	1 10	14 17	6 21	22 0	1 1	24 28	0 39	6 53	2 30	22 26	0 17	20 33	1 39	25 46	16 21	19 22	18 59	27 3			n.a.
T 15	23 58	8 4	4 41	24 2	1 16	14 23	6 18	21 50	1 0	24 29	0 39	6 51	2 30	22 26	0 17	20 34	1 39	25 45	16 20	19 22	19 0	27 2			n.a.
W16	23 56	13 27	5 4	24 20	1 22	14 30	6 14	21 40	1 0	24 30	0 39	6 49	2 30	22 26	0 17	20 34	1 39	25 45	16 20	19 23	19 1	27 1			n.a.
T 17	23 54	18 10	5 13	24 36	1 27	14 37	6 10	21 30	0 59	24 30	0 39	6 47	2 29	22 25	0 17	20 34	1 39	25 44	16 20	19 23	19 1	27 1			n.a.
F 18	23 51	22 4	5 7	24 51	1 32	14 45	6 6	21 20	0 59	24 31	0 39	6 45	2 29	22 25	0 17	20 35	1 39	25 44	16 19	19 24	19 2	27 0			n.a.
S 19	23 48	24 58	4 47	25 5	1 37	14 54	6 1	21 9	0 58	24 32	0 39	6 44	2 29	22 25	0 17	20 35	1 39	25 43	16 19	19 26	19 3	26 59			n.a.
S 20	23 44	26 45	4 15	25 17	1 41	15 3	5 56	20 59	0 58	24 33	0 39	6 42	2 29	22 24	0 17	20 35	1 39	25 42	16 19	19 27	19 4	26 58			n.a.
M21	23 40	27 19	3 33	25 28	1 45	15 13	5 51	20 48	0 57	24 33	0 40	6 40	2 28	22 24	0 18	20 36	1 39	25 42	16 19	19 28	19 5	26 58			n.a.
T 22	23 36	26 38	2 41	25 38	1 48	15 23	5 46	20 36	0 57	24 34	0 40	6 38	2 28	22 23	0 18	20 36	1 39	25 41	16 18	19 29	19 5	26 57			n.a.
W23	23 31	24 43	1 42	25 46	1 52	15 34	5 41	20 25	0 57	24 35	0 40	6 36	2 28	22 23	0 18	20 37	1 39	25 41	16 18	19 30	19 6	26 56			n.a.
T 24	23 25	21 44	0 39	25 52	1 54	15 45	5 36	20 14	0 56	24 35	0 40	6 33	2 28	22 23	0 18	20 37	1 39	25 40	16 18	19 30	19 7	26 55			n.a.
F 25	23 19	17 49	0n27	25 56	1 57	15 56	5 30	20 2	0 55	24 36	0 40	6 31	2 27	22 22	0 18	20 38	1 39	25 39	16 17	19 30	19 8	26 54			n.a.
S 26	23 13	13 9	1 32	25 59	1 59	16 8	5 24	19 50	0 55	24 37	0 40	6 29	2 27	22 22	0 18	20 38	1 39	25 39	16 17	19 30	19 9	26 53			n.a.
S 27	23 6	7 55	2 34	26 0	2 0	16 20	5 19	19 38	0 54	24 37	0 40	6 27	2 27	22 22	0 18	20 38	1 39	25 38	16 17	19 29	19 10	26 53			n.a.
M28	22 59	2 18	3 30	25 59	2 1	16 32	5 13	19 26	0 54	24 38	0 40	6 25	2 26	22 21	0 18	20 39	1 39	25 38	16 17	19 29	19 10	26 52			n.a.
T 29	22 52	3n31	4 16	25 56	2 2	16 44	5 7	19 14	0 53	24 38	0 41	6 23	2 26	22 21	0 18	20 39	1 39	25 37	16 16	19 29	19 11	26 51			n.a.
W30	22 44	9 19	4 52	25 51	2 2	16 57	5 0	19 1	0 53	24 39	0 41	6 20	2 26	22 21	0 18	20 40	1 39	25 36	16 16	19 29	19 12	26 50			n.a.
T 31	22s35	14n53	5n12	25s44	2s 1	17s 9	4n54	18s49	0s52	24s39	0s41	6s18	2s26	22n21	0n18	20n40	1n39	25s36	16s16	19s29	19s13	26s49			n.a.

Julian Day Number = 687400.5, Delta T = 19h23m42s
Ecliptic obliquity = 24°00'26, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°02'56, Lahiri = -42°55'56 Julian Calendar 1 Jan. 2831 BCE == Greg. Calendar 9 Dec. 2832 BCE

The year -2830 astronomical counting style corresponds to year 2831 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2831 BCE
geocentric

FEBRUARY 2831 BCE (-2830) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 12 28	20♉13'41	9♉13	10♉34	7♐38	11♒24	27♐17	20♓ 2	7°R20	6°R34	3♓12	4°R57	5♒58	2♉43	n.a.	F 1
S 2	7 16 24	21°12'52	23°26	12°25	8°18	12° 8	27°30	20° 7	7♊18	6♌32	3°14	4♒56	5°55	2°50	n.a.	S 2
S 3	7 20 21	22°11'59	8♊ 2	14°18	9° 0	12°51	27°44	20°12	7°17	6°30	3°15	4°55	5°52	2°57	n.a.	S 3
M 4	7 24 17	23°11'05	22°57	16°13	9°43	13°35	27°58	20°18	7°15	6°29	3°16	4°53	5°48	3° 3	n.a.	M 4
T 5	7 28 14	24°10'08	8♋ 4	18° 9	10°27	14°18	28°11	20°23	7°13	6°27	3°17	4°52	5°45	3°10	n.a.	T 5
W 6	7 32 11	25° 9'08	23°13	20° 5	11°12	15° 2	28°25	20°29	7°12	6°26	3°18	4°51	5°42	3°17	n.a.	W 6
T 7	7 36 7	26° 8'06	8♌16	22° 4	11°58	15°45	28°38	20°35	7°10	6°24	3°19	4°D51	5°39	3°23	n.a.	T 7
F 8	7 40 4	27° 7'02	23° 3	24° 3	12°44	16°28	28°52	20°40	7° 9	6°22	3°20	4°51	5°36	3°30	n.a.	F 8
S 9	7 44 0	28° 5'56	7♍29	26° 4	13°32	17°11	29° 5	20°46	7° 8	6°21	3°21	4°52	5°33	3°37	n.a.	S 9
S 10	7 47 57	29° 4'48	21°29	28° 5	14°20	17°54	29°19	20°52	7° 6	6°19	3°22	4°53	5°29	3°43	n.a.	S 10
M11	7 51 53	0♒ 3'38	5♎ 2	0♒ 8	15° 9	18°38	29°32	20°58	7° 5	6°18	3°24	4°53	5°26	3°50	n.a.	M11
T 12	7 55 50	1° 2'26	18° 9	2°11	15°58	19°21	29°45	21° 4	7° 4	6°16	3°25	4°53	5°23	3°57	n.a.	T 12
W13	7 59 46	2° 1'12	0♏52	4°15	16°49	20° 4	29°58	21°10	7° 3	6°14	3°26	4°R53	5°20	4° 3	n.a.	W13
T 14	8 3 43	2°59'56	13°16	6°20	17°40	20°47	0♑12	21°16	7° 1	6°13	3°27	4°53	5°17	4°10	n.a.	T 14
F 15	8 7 39	3°58'38	25°25	8°24	18°32	21°29	0°25	21°23	7° 0	6°11	3°28	4°53	5°13	4°17	n.a.	F 15
S 16	8 11 36	4°57'18	7♐23	10°29	19°24	22°12	0°38	21°29	6°59	6° 9	3°30	4°D53	5°10	4°23	n.a.	S 16
S 17	8 15 33	5°55'57	19°14	12°34	20°17	22°55	0°51	21°35	6°58	6° 8	3°31	4°53	5° 7	4°30	n.a.	S 17
M18	8 19 29	6°54'33	1♑ 2	14°39	21°10	23°38	1° 4	21°42	6°57	6° 6	3°32	4°54	5° 4	4°37	n.a.	M18
T 19	8 23 26	7°53'08	12°50	16°42	22° 4	24°21	1°17	21°48	6°56	6° 4	3°33	4°54	5° 1	4°43	n.a.	T 19
W20	8 27 22	8°51'40	24°42	18°45	22°59	25° 3	1°29	21°55	6°56	6° 3	3°35	4°54	4°58	4°50	n.a.	W20
T 21	8 31 19	9°50'11	6♒39	20°46	23°54	25°46	1°42	22° 1	6°55	6° 1	3°36	4°R54	4°54	4°57	n.a.	T 21
F 22	8 35 15	10°48'39	18°44	22°45	24°50	26°29	1°55	22° 8	6°54	5°59	3°37	4°54	4°51	5° 3	n.a.	F 22
S 23	8 39 12	11°47'05	0♓59	24°42	25°46	27°11	2° 7	22°14	6°53	5°58	3°38	4°53	4°48	5°10	n.a.	S 23
S 24	8 43 8	12°45'29	13°25	26°37	26°42	27°54	2°20	22°21	6°53	5°56	3°40	4°53	4°45	5°17	n.a.	S 24
M25	8 47 5	13°43'51	26° 4	28°29	27°39	28°36	2°33	22°28	6°52	5°55	3°41	4°51	4°42	5°23	n.a.	M25
T 26	8 51 1	14°42'10	8♈57	0♓18	28°37	29°18	2°45	22°35	6°52	5°53	3°42	4°50	4°39	5°30	n.a.	T 26
W27	8 54 58	15°40'28	22° 6	2° 3	29°34	0♓ 1	2°57	22°42	6°51	5°51	3°44	4°49	4°35	5°37	n.a.	W27
T 28	8 58 54	16♒38'43	5♉31	3♓45	0♑33	0♓43	3♑10	22♓49	6♊51	5♌50	3♓45	4♒48	4♒32	5♑43	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s26	19n52	5n16	25s35	2s 0	17s22	4n48	18s36	0s52	24s40	0s41	6s16	2s25	22n20	0n18	20n40	1n39	25s35	16s16	19s29	19s14	26s48		n.a.
S 2	22 17	23 54	5 0	25 23	1 59	17 35	4 42	18 23	0 51	24 40	0 41	6 13	2 25	22 20	0 18	20 41	1 39	25 34	16 15	19 29	19 14	26 47		n.a.
S 3	22 8	26 32	4 25	25 9	1 57	17 47	4 35	18 10	0 51	24 41	0 41	6 11	2 25	22 20	0 18	20 41	1 39	25 34	16 15	19 29	19 15	26 46		n.a.
M 4	21 58	27 21	3 32	24 54	1 55	18 0	4 29	17 57	0 50	24 41	0 42	6 8	2 25	22 19	0 18	20 42	1 39	25 33	16 15	19 30	19 16	26 46		n.a.
T 5	21 47	26 8	2 23	24 35	1 52	18 13	4 23	17 43	0 50	24 41	0 42	6 6	2 24	22 19	0 18	20 42	1 39	25 33	16 15	19 30	19 17	26 45		n.a.
W 6	21 36	23 0	1 4	24 15	1 48	18 26	4 16	17 30	0 49	24 42	0 42	6 3	2 24	22 19	0 18	20 43	1 39	25 32	16 14	19 30	19 18	26 44		n.a.
T 7	21 25	18 20	0s19	23 51	1 44	18 38	4 10	17 16	0 49	24 42	0 42	6 1	2 24	22 19	0 18	20 43	1 40	25 31	16 14	19 30	19 18	26 43		n.a.
F 8	21 14	12 36	1 39	23 26	1 39	18 51	4 3	17 2	0 48	24 42	0 42	5 58	2 24	22 18	0 18	20 44	1 40	25 31	16 14	19 30	19 19	26 42		n.a.
S 9	21 2	6 19	2 51	22 58	1 34	19 3	3 56	16 48	0 48	24 43	0 42	5 56	2 24	22 18	0 18	20 44	1 40	25 30	16 14	19 30	19 20	26 41		n.a.
S 10	20 50	0s 4	3 51	22 28	1 28	19 15	3 50	16 34	0 47	24 43	0 42	5 53	2 23	22 18	0 17	20 44	1 40	25 29	16 14	19 30	19 21	26 40		n.a.
M11	20 37	6 14	4 36	21 55	1 21	19 28	3 43	16 20	0 47	24 43	0 43	5 51	2 23	22 18	0 17	20 45	1 40	25 29	16 13	19 30	19 22	26 39		n.a.
T 12	20 24	11 56	5 4	21 20	1 14	19 39	3 37	16 6	0 46	24 43	0 43	5 48	2 23	22 18	0 17	20 45	1 40	25 28	16 13	19 30	19 22	26 38		n.a.
W13	20 11	16 58	5 17	20 43	1 6	19 51	3 30	15 51	0 45	24 43	0 43	5 45	2 23	22 17	0 17	20 46	1 40	25 27	16 13	19 30	19 23	26 37		n.a.
T 14	19 57	21 10	5 14	20 4	0 58	20 2	3 24	15 37	0 45	24 44	0 43	5 43	2 22	22 17	0 17	20 46	1 40	25 27	16 13	19 30	19 24	26 36		n.a.
F 15	19 43	24 22	4 58	19 23	0 49	20 14	3 17	15 22	0 44	24 44	0 43	5 40	2 22	22 17	0 17	20 47	1 40	25 26	16 13	19 30	19 25	26 35		n.a.
S 16	19 29	26 28	4 28	18 39	0 40	20 24	3 11	15 8	0 44	24 44	0 43	5 37	2 22	22 17	0 17	20 47	1 40	25 25	16 12	19 30	19 25	26 34		n.a.
S 17	19 14	27 20	3 47	17 55	0 30	20 35	3 4	14 53	0 43	24 44	0 44	5 35	2 22	22 17	0 17	20 47	1 40	25 25	16 12	19 30	19 26	26 33		n.a.
M18	18 59	26 57	2 57	17 8	0 19	20 45	2 58	14 38	0 43	24 44	0 44	5 32	2 22	22 16	0 17	20 48	1 40	25 24	16 12	19 30	19 27	26 32		n.a.
T 19	18 44	25 21	2 0	16 20	0 9	20 55	2 51	14 23	0 42	24 44	0 44	5 29	2 21	22 16	0 17	20 48	1 40	25 24	16 12	19 30	19 28	26 31		n.a.
W20	18 28	22 37	0 56	15 31	0n 2	21 4	2 45	14 8	0 42	24 44	0 44	5 26	2 21	22 16	0 17	20 49	1 40	25 23	16 12	19 30	19 29	26 30		n.a.
T 21	18 12	18 54	0n10	14 42	0 14	21 14	2 38	13 52	0 41	24 44	0 44	5 23	2 21	22 16	0 17	20 49	1 40	25 22	16 12	19 30	19 29	26 29		n.a.
F 22	17 56	14 22	1 16	13 52	0 25	21 22	2 32	13 37	0 41	24 44	0 44	5 20	2 21	22 16	0 17	20 50	1 40	25 22	16 11	19 30	19 30	26 28		n.a.
S 23	17 40	9 12	2 20	13 1	0 37	21 31	2 26	13 22	0 40	24 44	0 45	5 18	2 21	22 16	0 17	20 50	1 40	25 21	16 11	19 30	19 31	26 27		n.a.
S 24	17 23	3 38	3 18	12 11	0 49	21 39	2 19	13 6	0 39	24 44	0 45	5 15	2 20	22 16	0 17	20 50	1 40	25 20	16 11	19 30	19 32	26 26		n.a.
M25	17 6	2n10	4 7	11 20	1 0	21 46	2 13	12 51	0 39	24 44	0 45	5 12	2 20	22 15	0 17	20 51	1 40	25 20	16 11	19 30	19 33	26 25		n.a.
T 26	16 48	7 59	4 45	10 31	1 12	21 53	2 7	12 35	0 38	24 44	0 45	5 9	2 20	22 15	0 17	20 51	1 40	25 19	16 11	19 30	19 33	26 24		n.a.
W27	16 31	13 33	5 9	9 42	1 23	22 0	2 1	12 19	0 38	24 44	0 45	5 6	2 20	22 15	0 17	20 52	1 40	25 19	16 11	19 31	19 34	26 23		n.a.
T 28	16s13	18n38	5n17	8s54	1n35	22s 6	1n55	12s 3	0s37	24s44	0s46	5s 3	2s20	22n15	0n17	20n52	1n40	25s18	16s11	19s31	19s35	26s22		n.a.

Julian Day Number = 687431.5, Delta T = 19h23m39s
Ecliptic obliquity = 24°00'26, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°02'52, Lahiri = -42°55'52 Julian Calendar 1 Feb. 2831 BCE == Greg. Calendar 9 Jan. 2831 BCE

The year -2830 astronomical counting style corresponds to year 2831 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2831 BCE
geocentric

MARCH 2831 BCE (-2830) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 2 51	17♒36'55	19♉15	5♓23	1♑31	1♓25	3♑22	22♓56	6°R50	5°R48	3♓46	4°D48	4♒29	5♑50	n.a.	F 1
S 2	9 6 48	18°35'06	3♊17	6°57	2°30	2° 7	3°34	23° 3	6♊50	5♌47	3°48	4♒49	4°26	5°57	n.a.	S 2
S 3	9 10 44	19°33'14	17°36	8°27	3°29	2°50	3°46	23°10	6°50	5°45	3°49	4°49	4°23	6° 3	n.a.	S 3
M 4	9 14 41	20°31'21	2♋ 9	9°53	4°29	3°32	3°58	23°17	6°50	5°43	3°50	4°51	4°19	6°10	n.a.	M 4
T 5	9 18 37	21°29'25	16°54	11°14	5°29	4°14	4°10	23°24	6°49	5°42	3°52	4°52	4°16	6°17	n.a.	T 5
W 6	9 22 34	22°27'27	1♌43	12°30	6°29	4°56	4°22	23°31	6°49	5°40	3°53	4°R52	4°13	6°23	n.a.	W 6
T 7	9 26 30	23°25'27	16°30	13°42	7°30	5°38	4°33	23°38	6°49	5°39	3°54	4°52	4°10	6°30	n.a.	T 7
F 8	9 30 27	24°23'25	1♍ 8	14°49	8°31	6°20	4°45	23°46	6°D49	5°37	3°56	4°51	4° 7	6°37	n.a.	F 8
S 9	9 34 23	25°21'21	15°30	15°51	9°32	7° 1	4°57	23°53	6°49	5°36	3°57	4°48	4° 4	6°43	n.a.	S 9
S 10	9 38 20	26°19'15	29°31	16°48	10°33	7°43	5° 8	24° 0	6°49	5°34	3°58	4°46	4° 0	6°50	n.a.	S 10
M11	9 42 16	27°17'08	13♎ 8	17°40	11°35	8°25	5°19	24° 8	6°50	5°33	4° 0	4°42	3°57	6°57	n.a.	M11
T 12	9 46 13	28°14'59	26°20	18°27	12°37	9° 7	5°31	24°15	6°50	5°31	4° 1	4°40	3°54	7° 3	n.a.	T 12
W13	9 50 10	29°12'49	9♏ 9	19° 9	13°39	9°48	5°42	24°23	6°50	5°30	4° 2	4°37	3°51	7°10	n.a.	W13
T 14	9 54 6	0♓10'37	21°36	19°46	14°42	10°30	5°53	24°30	6°50	5°28	4° 4	4°36	3°48	7°17	n.a.	T 14
F 15	9 58 3	1° 8'24	3♐47	20°18	15°45	11°12	6° 4	24°38	6°51	5°27	4° 5	4°D35	3°45	7°23	n.a.	F 15
S 16	10 1 59	2° 6'10	15°45	20°44	16°48	11°53	6°15	24°45	6°51	5°25	4° 7	4°36	3°41	7°30	n.a.	S 16
S 17	10 5 56	3° 3'54	27°36	21° 5	17°51	12°35	6°26	24°53	6°52	5°24	4° 8	4°38	3°38	7°37	n.a.	S 17
M18	10 9 52	4° 1'37	9♑24	21°21	18°55	13°16	6°36	25° 0	6°52	5°22	4° 9	4°39	3°35	7°43	n.a.	M18
T 19	10 13 49	4°59'19	21°14	21°32	19°58	13°58	6°47	25° 8	6°53	5°21	4°11	4°41	3°32	7°50	n.a.	T 19
W20	10 17 45	5°56'59	3♒10	21°37	21° 2	14°39	6°58	25°16	6°53	5°20	4°12	4°R42	3°29	7°57	n.a.	W20
T 21	10 21 42	6°54'38	15°15	21°R38	22° 6	15°20	7° 8	25°23	6°54	5°18	4°13	4°41	3°25	8° 3	n.a.	T 21
F 22	10 25 38	7°52'15	27°32	21°33	23°11	16° 2	7°18	25°31	6°55	5°17	4°15	4°39	3°22	8°10	n.a.	F 22
S 23	10 29 35	8°49'51	10♓ 3	21°24	24°15	16°43	7°29	25°39	6°56	5°16	4°16	4°35	3°19	8°17	n.a.	S 23
S 24	10 33 32	9°47'25	22°48	21°11	25°20	17°24	7°39	25°47	6°56	5°14	4°18	4°30	3°16	8°23	n.a.	S 24
M25	10 37 28	10°44'58	5♈48	20°53	26°25	18° 5	7°49	25°54	6°57	5°13	4°19	4°25	3°13	8°30	n.a.	M25
T 26	10 41 25	11°42'29	19° 1	20°32	27°30	18°47	7°59	26° 2	6°58	5°12	4°20	4°19	3°10	8°37	n.a.	T 26
W27	10 45 21	12°39'59	2♉28	20° 7	28°35	19°28	8° 8	26°10	6°59	5°11	4°22	4°13	3° 6	8°43	n.a.	W27
T 28	10 49 18	13°37'27	16° 7	19°39	29°40	20° 9	8°18	26°18	7° 0	5° 9	4°23	4° 9	3° 3	8°50	n.a.	T 28
F 29	10 53 14	14°34'54	29°57	19° 9	0♒46	20°50	8°27	26°26	7° 2	5° 8	4°24	4° 6	3° 0	8°57	n.a.	F 29
S 30	10 57 11	15°32'19	13♊56	18°37	1°51	21°31	8°37	26°34	7° 3	5° 7	4°26	4°D 5	2°57	9° 3	n.a.	S 30
S 31	11 1 7	16♓29'43	28♊ 5	18♓ 3	2♒57	22♓12	8♑46	26♓41	7♊ 4	5♌ 6	4♓27	4♒ 6	2♒54	9♑10	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s55	22n51	5n 7	8s 8	1n45	22s11	1n49	11s47	0s37	24s44	0s46	5s 0	2s20	22n15	0n17	20n53	1n40	25s17	16s11	19s31	19s36	26s21		n.a.
S 2	15 37	25 52	4 39	7 23	1 56	22 16	1 43	11 31	0 36	24 43	0 46	4 57	2 19	22 15	0 17	20 53	1 40	25 17	16 10	19 31	19 36	26 20		n.a.
S 3	15 18	27 16	3 53	6 39	2 6	22 21	1 37	11 15	0 35	24 43	0 46	4 54	2 19	22 15	0 17	20 53	1 40	25 16	16 10	19 31	19 37	26 19		n.a.
M 4	14 59	26 51	2 51	5 58	2 15	22 25	1 31	10 59	0 35	24 43	0 46	4 51	2 19	22 15	0 17	20 54	1 40	25 15	16 10	19 30	19 38	26 17		n.a.
T 5	14 40	24 32	1 38	5 19	2 24	22 29	1 25	10 43	0 34	24 43	0 47	4 48	2 19	22 15	0 17	20 54	1 40	25 15	16 10	19 30	19 39	26 16		n.a.
W 6	14 21	20 32	0 17	4 41	2 32	22 32	1 19	10 27	0 34	24 43	0 47	4 45	2 19	22 15	0 17	20 54	1 40	25 14	16 10	19 30	19 40	26 15		n.a.
T 7	14 2	15 15	1s 4	4 7	2 40	22 34	1 13	10 11	0 33	24 43	0 47	4 42	2 19	22 15	0 17	20 55	1 40	25 14	16 10	19 30	19 40	26 14		n.a.
F 8	13 42	9 9	2 20	3 34	2 46	22 36	1 8	9 54	0 33	24 42	0 47	4 39	2 19	22 15	0 17	20 55	1 40	25 13	16 10	19 30	19 41	26 13		n.a.
S 9	13 22	2 42	3 26	3 4	2 52	22 37	1 2	9 38	0 32	24 42	0 47	4 36	2 18	22 15	0 17	20 56	1 40	25 12	16 10	19 31	19 42	26 12		n.a.
S 10	13 2	3s43	4 17	2 37	2 57	22 38	0 57	9 21	0 31	24 42	0 48	4 32	2 18	22 15	0 17	20 56	1 40	25 12	16 10	19 32	19 43	26 11		n.a.
M11	12 42	9 47	4 53	2 12	3 2	22 38	0 51	9 5	0 31	24 42	0 48	4 29	2 18	22 15	0 17	20 56	1 40	25 11	16 10	19 32	19 43	26 10		n.a.
T 12	12 22	15 13	5 11	1 51	3 5	22 38	0 46	8 48	0 30	24 41	0 48	4 26	2 18	22 15	0 17	20 57	1 40	25 11	16 10	19 33	19 44	26 8		n.a.
W13	12 1	19 49	5 14	1 32	3 7	22 37	0 40	8 32	0 30	24 41	0 48	4 23	2 18	22 15	0 17	20 57	1 40	25 10	16 10	19 34	19 45	26 7		n.a.
T 14	11 40	23 25	5 1	1 16	3 8	22 35	0 35	8 15	0 29	24 41	0 48	4 20	2 18	22 15	0 17	20 57	1 40	25 10	16 10	19 34	19 46	26 6		n.a.
F 15	11 19	25 54	4 35	1 3	3 9	22 33	0 30	7 58	0 29	24 41	0 49	4 17	2 18	22 15	0 17	20 58	1 40	25 9	16 9	19 34	19 46	26 5		n.a.
S 16	10 58	27 9	3 57	0 53	3 8	22 31	0 25	7 42	0 28	24 40	0 49	4 14	2 17	22 15	0 17	20 58	1 40	25 8	16 9	19 34	19 47	26 4		n.a.
S 17	10 37	27 9	3 10	0 47	3 6	22 27	0 20	7 25	0 27	24 40	0 49	4 10	2 17	22 15	0 17	20 59	1 40	25 8	16 9	19 34	19 48	26 2		n.a.
M18	10 16	25 54	2 14	0 43	3 3	22 23	0 15	7 8	0 27	24 40	0 49	4 7	2 17	22 15	0 17	20 59	1 40	25 7	16 9	19 33	19 49	26 1		n.a.
T 19	9 54	23 29	1 13	0 43	2 58	22 19	0 10	6 51	0 26	24 39	0 50	4 4	2 17	22 15	0 17	20 59	1 40	25 7	16 9	19 33	19 50	26 0		n.a.
W20	9 33	20 3	0 8	0 46	2 53	22 14	0 5	6 35	0 26	24 39	0 50	4 1	2 17	22 16	0 17	21 0	1 40	25 6	16 9	19 33	19 50	25 59		n.a.
T 21	9 11	15 44	0n58	0 52	2 46	22 8	0 1	6 18	0 25	24 39	0 50	3 58	2 17	22 16	0 17	21 0	1 40	25 6	16 9	19 33	19 51	25 58		n.a.
F 22	8 49	10 43	2 2	1 1	2 38	22 2	0s 4	6 1	0 24	24 38	0 50	3 54	2 17	22 16	0 17	21 0	1 39	25 5	16 9	19 33	19 52	25 56		n.a.
S 23	8 27	5 12	3 1	1 13	2 29	21 55	0 8	5 44	0 24	24 38	0 51	3 51	2 17	22 16	0 17	21 0	1 39	25 5	16 9	19 34	19 53	25 55		n.a.
S 24	8 5	0n37	3 52	1 27	2 19	21 47	0 13	5 27	0 23	24 38	0 51	3 48	2 17	22 16	0 17	21 1	1 39	25 4	16 9	19 35	19 53	25 54		n.a.
M25	7 42	6 31	4 33	1 45	2 7	21 39	0 17	5 10	0 23	24 37	0 51	3 45	2 17	22 16	0 17	21 1	1 39	25 4	16 9	19 37	19 54	25 53		n.a.
T 26	7 20	12 13	5 0	2 5	1 55	21 30	0 21	4 53	0 22	24 37	0 51	3 41	2 16	22 16	0 17	21 1	1 39	25 3	16 9	19 38	19 55	25 51		n.a.
W27	6 58	17 27	5 10	2 27	1 42	21 21	0 26	4 36	0 22	24 36	0 51	3 38	2 16	22 17	0 17	21 2	1 39	25 3	16 9	19 40	19 56	25 50		n.a.
T 28	6 35	21 53	5 4	2 51	1 27	21 11	0 30	4 19	0 21	24 36	0 52	3 35	2 16	22 17	0 17	21 2	1 39	25 2	16 9	19 41	19 56	25 49		n.a.
F 29	6 13	25 10	4 40	3 17	1 12	21 1	0 34	4 2	0 20	24 36	0 52	3 32	2 16	22 17	0 17	21 2	1 39	25 2	16 10	19 41	19 57	25 48		n.a.
S 30	5 50	26 58	3 59	3 44	0 57	20 50	0 38	3 45	0 20	24 35	0 52	3 28	2 16	22 17	0 17	21 2	1 39	25 1	16 10	19 41	19 58	25 46		n.a.
S 31	5s27	27n 2	3n 3	4s13	0n41	20s38	0s41	3s28	0s19	24s35	0s52	3s25	2s16	22n17	0n17	21n 3	1n39	25s 1	16s10	19s41	19s59	25s45		n.a.

Julian Day Number = 687459.5, Delta T = 19h23m37s
Ecliptic obliquity = 24°00'26, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°02'48, Lahiri = -42°55'48 Julian Calendar 1 March 2831 BCE == Greg. Calendar 6 Feb. 2831 BCE

The year -2830 astronomical counting style corresponds to year 2831 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2831 BCE
geocentric

APRIL 2831 BCE (-2830) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 5 4	17♓27'05	12♋21	17°R29	4♒ 3	22♓52	8♑55	26♓49	7♊ 5	5°R 5	4♓28	4♒ 7	2♒51	9♑17	n.a.	M 1
T 2	11 9 1	18°24'26	26°43	16♓54	5° 9	23°33	9° 4	26°57	7° 6	5♌ 4	4°30	4°R 8	2°47	9°23	n.a.	T 2
W 3	11 12 57	19°21'45	11♌ 7	16°20	6°16	24°14	9°13	27° 5	7° 8	5° 3	4°31	4° 8	2°44	9°30	n.a.	W 3
T 4	11 16 54	20°19'03	25°29	15°47	7°22	24°55	9°22	27°13	7° 9	5° 2	4°32	4° 6	2°41	9°36	n.a.	T 4
F 5	11 20 50	21°16'19	9♍46	15°15	8°28	25°35	9°31	27°21	7°11	5° 1	4°34	4° 2	2°38	9°43	n.a.	F 5
S 6	11 24 47	22°13'35	23°51	14°45	9°35	26°16	9°39	27°29	7°12	4°59	4°35	3°56	2°35	9°50	n.a.	S 6
S 7	11 28 43	23°10'49	7♎41	14°18	10°42	26°57	9°48	27°37	7°14	4°59	4°36	3°49	2°31	9°56	n.a.	S 7
M 8	11 32 40	24° 8'03	21°11	13°54	11°49	27°37	9°56	27°45	7°15	4°58	4°38	3°41	2°28	10° 3	n.a.	M 8
T 9	11 36 36	25° 5'15	4♏20	13°33	12°56	28°18	10° 4	27°53	7°17	4°57	4°39	3°33	2°25	10°10	n.a.	T 9
W10	11 40 33	26° 2'27	17° 8	13°16	14° 3	28°58	10°12	28° 1	7°19	4°56	4°40	3°25	2°22	10°16	n.a.	W10
T 11	11 44 30	26°59'39	29°36	13° 3	15°10	29°39	10°20	28° 9	7°20	4°55	4°42	3°20	2°19	10°23	n.a.	T 11
F 12	11 48 26	27°56'49	11♐47	12°54	16°18	0♈19	10°28	28°17	7°22	4°54	4°43	3°17	2°16	10°30	n.a.	F 12
S 13	11 52 23	28°53'59	23°46	12°50	17°25	1° 0	10°35	28°25	7°24	4°53	4°44	3°15	2°12	10°36	n.a.	S 13
S 14	11 56 19	29°51'09	5♑37	12°D50	18°33	1°40	10°43	28°33	7°26	4°52	4°45	3°D15	2° 9	10°43	n.a.	S 14
M15	12 0 16	0♈48'18	17°26	12°54	19°41	2°20	10°50	28°41	7°28	4°52	4°47	3°16	2° 6	10°50	n.a.	M15
T 16	12 4 12	1°45'27	29°18	13° 3	20°49	3° 1	10°57	28°48	7°30	4°51	4°48	3°R17	2° 3	10°56	n.a.	T 16
W17	12 8 9	2°42'35	11♒18	13°16	21°57	3°41	11° 4	28°56	7°32	4°50	4°49	3°16	2° 0	11° 3	n.a.	W17
T 18	12 12 5	3°39'42	23°30	13°34	23° 5	4°21	11°11	29° 4	7°34	4°50	4°50	3°14	1°56	11°10	n.a.	T 18
F 19	12 16 2	4°36'49	5♓57	13°56	24°13	5° 1	11°18	29°12	7°36	4°49	4°52	3°10	1°53	11°16	n.a.	F 19
S 20	12 19 59	5°33'56	18°43	14°23	25°21	5°41	11°25	29°20	7°38	4°48	4°53	3° 3	1°50	11°23	n.a.	S 20
S 21	12 23 55	6°31'02	1♈47	14°54	26°30	6°21	11°31	29°28	7°40	4°48	4°54	2°54	1°47	11°30	n.a.	S 21
M22	12 27 52	7°28'08	15°10	15°29	27°38	7° 1	11°37	29°36	7°43	4°47	4°55	2°44	1°44	11°36	n.a.	M22
T 23	12 31 48	8°25'13	28°48	16° 9	28°47	7°42	11°43	29°44	7°45	4°47	4°56	2°34	1°41	11°43	n.a.	T 23
W24	12 35 45	9°22'17	12♉39	16°52	29°55	8°22	11°49	29°52	7°47	4°46	4°58	2°24	1°37	11°50	n.a.	W24
T 25	12 39 41	10°19'21	26°40	17°40	1♓ 4	9° 1	11°55	29°59	7°50	4°46	4°59	2°16	1°34	11°56	n.a.	T 25
F 26	12 43 38	11°16'25	10♊46	18°32	2°13	9°41	12° 1	0♈ 8	7°52	4°45	5° 0	2°10	1°31	12° 3	n.a.	F 26
S 27	12 47 35	12°13'28	24°55	19°27	3°22	10°21	12° 6	0°16	7°54	4°45	5° 1	2° 7	1°28	12°10	n.a.	S 27
S 28	12 51 31	13°10'30	9♋ 4	20°26	4°31	11° 1	12°12	0°23	7°57	4°44	5° 2	2°D 6	1°25	12°16	n.a.	S 28
M29	12 55 28	14° 7'31	23°12	21°29	5°40	11°41	12°17	0°31	7°59	4°44	5° 3	2° 6	1°22	12°23	n.a.	M29
T 30	12 59 24	15♈ 4'32	7♌18	22♓36	6♓49	12♈21	12♑22	0♈39	8♊ 2	4♌44	5♓ 4	2°R 6	1♒18	12♑30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s 4	25n20	1n55	4s42	0n24	20s26	0s45	3s11	0s19	24s35	0s53	3s22	2s16	22n18	0n17	21n 3	1n39	25s 0	16s10	19s41	19s59	25s44		n.a.
T 2	4 41	21 58	0 40	5 11	0 7	20 13	0 49	2 54	0 18	24 34	0 53	3 18	2 16	22 18	0 17	21 3	1 39	25 0	16 10	19 41	20 0	25 43		n.a.
W 3	4 18	17 15	0s38	5 40	0s10	20 0	0 52	2 37	0 18	24 34	0 53	3 15	2 16	22 18	0 17	21 3	1 39	24 59	16 10	19 41	20 1	25 41		n.a.
T 4	3 55	11 34	1 53	6 8	0 26	19 46	0 56	2 20	0 17	24 33	0 53	3 12	2 16	22 18	0 17	21 4	1 39	24 59	16 10	19 41	20 2	25 40		n.a.
F 5	3 32	5 19	3 0	6 36	0 43	19 31	0 59	2 2	0 16	24 33	0 54	3 9	2 16	22 18	0 17	21 4	1 39	24 58	16 10	19 42	20 2	25 39		n.a.
S 6	3 9	1s 6	3 56	7 3	0 59	19 16	1 2	1 45	0 16	24 33	0 54	3 5	2 16	22 19	0 17	21 4	1 39	24 58	16 10	19 44	20 3	25 37		n.a.
S 7	2 46	7 19	4 36	7 27	1 14	19 1	1 6	1 28	0 15	24 32	0 54	3 2	2 16	22 19	0 17	21 4	1 39	24 57	16 10	19 45	20 4	25 36		n.a.
M 8	2 23	13 4	5 0	7 51	1 29	18 45	1 9	1 11	0 15	24 32	0 55	2 59	2 16	22 19	0 17	21 5	1 39	24 57	16 10	19 47	20 4	25 35		n.a.
T 9	2 0	18 3	5 7	8 12	1 43	18 28	1 12	0 54	0 14	24 32	0 55	2 56	2 16	22 20	0 17	21 5	1 39	24 57	16 10	19 49	20 5	25 33		n.a.
W10	1 37	22 6	4 58	8 31	1 57	18 11	1 14	0 37	0 13	24 31	0 55	2 52	2 16	22 20	0 17	21 5	1 39	24 56	16 10	19 51	20 6	25 32		n.a.
T 11	1 13	25 1	4 36	8 47	2 9	17 54	1 17	0 20	0 13	24 31	0 55	2 49	2 15	22 20	0 17	21 5	1 39	24 56	16 10	19 52	20 7	25 31		n.a.
F 12	0 50	26 42	4 1	9 2	2 21	17 36	1 20	0 3	0 12	24 30	0 56	2 46	2 15	22 20	0 17	21 5	1 39	24 55	16 11	19 53	20 7	25 29		n.a.
S 13	0 27	27 7	3 16	9 13	2 31	17 17	1 22	0n14	0 12	24 30	0 56	2 43	2 15	22 21	0 17	21 6	1 39	24 55	16 11	19 54	20 8	25 28		n.a.
S 14	0 4	26 16	2 23	9 22	2 41	16 58	1 25	0 31	0 11	24 30	0 56	2 39	2 15	22 21	0 17	21 6	1 39	24 55	16 11	19 54	20 9	25 26		n.a.
M15	0n20	24 14	1 24	9 28	2 49	16 38	1 27	0 47	0 10	24 29	0 56	2 36	2 15	22 21	0 17	21 6	1 39	24 54	16 11	19 53	20 10	25 25		n.a.
T 16	0 43	21 8	0 21	9 31	2 57	16 18	1 30	1 4	0 10	24 29	0 57	2 33	2 15	22 22	0 17	21 6	1 39	24 54	16 11	19 53	20 10	25 24		n.a.
W17	1 6	17 7	0n43	9 32	3 3	15 58	1 32	1 21	0 9	24 29	0 57	2 29	2 15	22 22	0 17	21 6	1 39	24 53	16 11	19 53	20 11	25 22		n.a.
T 18	1 29	12 21	1 46	9 30	3 8	15 37	1 34	1 38	0 9	24 29	0 57	2 26	2 15	22 22	0 17	21 6	1 39	24 53	16 11	19 54	20 12	25 21		n.a.
F 19	1 53	6 59	2 45	9 25	3 13	15 16	1 36	1 55	0 8	24 28	0 58	2 23	2 15	22 23	0 17	21 6	1 39	24 53	16 11	19 55	20 13	25 20		n.a.
S 20	2 16	1 14	3 38	9 17	3 16	14 54	1 38	2 12	0 8	24 28	0 58	2 20	2 15	22 23	0 17	21 6	1 39	24 52	16 12	19 56	20 13	25 18		n.a.
S 21	2 39	4n41	4 20	9 7	3 19	14 32	1 40	2 29	0 7	24 28	0 58	2 17	2 15	22 23	0 17	21 7	1 39	24 52	16 12	19 58	20 14	25 17		n.a.
M22	3 2	10 32	4 49	8 55	3 20	14 10	1 41	2 45	0 6	24 27	0 58	2 13	2 15	22 24	0 17	21 7	1 39	24 52	16 12	20 1	20 15	25 15		n.a.
T 23	3 25	15 59	5 2	8 39	3 21	13 47	1 43	3 2	0 6	24 27	0 59	2 10	2 15	22 24	0 17	21 7	1 38	24 51	16 12	20 3	20 15	25 14		n.a.
W24	3 48	20 43	4 58	8 22	3 20	13 23	1 44	3 19	0 5	24 27	0 59	2 7	2 15	22 25	0 17	21 7	1 38	24 51	16 12	20 5	20 16	25 12		n.a.
T 25	4 11	24 20	4 36	8 1	3 19	13 0	1 46	3 35	0 5	24 27	0 59	2 4	2 15	22 25	0 17	21 7	1 38	24 51	16 12	20 7	20 17	25 11		n.a.
F 26	4 34	26 30	3 57	7 39	3 17	12 36	1 47	3 52	0 4	24 26	1 0	2 0	2 15	22 25	0 17	21 7	1 38	24 51	16 13	20 9	20 18	25 9		n.a.
S 27	4 57	26 58	3 4	7 14	3 14	12 11	1 48	4 8	0 3	24 26	1 0	1 57	2 15	22 26	0 17	21 7	1 38	24 50	16 13	20 9	20 18	25 8		n.a.
S 28	5 19	25 40	1 59	6 47	3 10	11 47	1 50	4 25	0 3	24 26	1 0	1 54	2 15	22 26	0 17	21 7	1 38	24 50	16 13	20 10	20 19	25 7		n.a.
M29	5 42	22 44	0 47	6 17	3 6	11 22	1 51	4 41	0 2	24 26	1 1	1 51	2 15	22 27	0 17	21 7	1 38	24 50	16 13	20 10	20 20	25 5		n.a.
T 30	6n 4	18n26	0s28	5s46	3s 1	10s56	1s52	4n58	0s 2	24s26	1s 1	1s48	2s15	22n27	0n17	21n 7	1n38	24s49	16s13	20s10	20s21	25s 4		n.a.

Julian Day Number = 687490.5, Delta T = 19h23m34s
Ecliptic obliquity = 24°00'26, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°02'44, Lahiri = -42°55'44 Julian Calendar 1 Apr. 2831 BCE == Greg. Calendar 9 March 2831 BCE

The year -2830 astronomical counting style corresponds to year 2831 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2831 BCE
geocentric

MAY 2831 BCE (-2830) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 3 21	16♈ 1'33	21♌20	23♓46	7♓59	13♈ 0	12♑26	0♈47	8♊ 5	4°R43	5♓ 5	2°R 5	1♒15	12♑36	n.a.	W 1
T 2	13 7 17	16°58'33	5♍18	25° 0	9° 8	13°40	12°31	0°55	8° 7	4♌43	5° 7	2♒ 2	1°12	12°43	n.a.	T 2
F 3	13 11 14	17°55'32	19°10	26°17	10°17	14°20	12°36	1° 2	8°10	4°43	5° 8	1°56	1° 9	12°49	n.a.	F 3
S 4	13 15 10	18°52'32	2♎51	27°38	11°27	14°59	12°40	1°10	8°13	4°43	5° 9	1°47	1° 6	12°56	n.a.	S 4
S 5	13 19 7	19°49'31	16°20	29° 2	12°36	15°39	12°44	1°18	8°15	4°43	5°10	1°36	1° 2	13° 3	n.a.	S 5
M 6	13 23 4	20°46'30	29°35	0♈30	13°46	16°19	12°48	1°25	8°18	4°42	5°11	1°24	0°59	13° 9	n.a.	M 6
T 7	13 27 0	21°43'29	12♏32	2° 1	14°56	16°58	12°52	1°33	8°21	4°42	5°12	1°12	0°56	13°16	n.a.	T 7
W 8	13 30 57	22°40'28	25°12	3°35	16° 6	17°38	12°55	1°41	8°24	4°42	5°13	1° 1	0°53	13°23	n.a.	W 8
T 9	13 34 53	23°37'28	7♐35	5°13	17°15	18°17	12°59	1°48	8°27	4°42	5°14	0°52	0°50	13°29	n.a.	T 9
F 10	13 38 50	24°34'28	19°44	6°54	18°25	18°57	13° 2	1°56	8°30	4°D42	5°15	0°46	0°47	13°36	n.a.	F 10
S 11	13 42 46	25°31'28	1♑41	8°37	19°35	19°36	13° 5	2° 3	8°33	4°42	5°16	0°42	0°43	13°43	n.a.	S 11
S 12	13 46 43	26°28'29	13°32	10°24	20°46	20°15	13° 8	2°11	8°35	4°42	5°16	0°40	0°40	13°49	n.a.	S 12
M13	13 50 40	27°25'30	25°20	12°14	21°56	20°55	13°10	2°18	8°38	4°42	5°17	0°40	0°37	13°56	n.a.	M13
T 14	13 54 36	28°22'32	7♒13	14° 7	23° 6	21°34	13°13	2°26	8°42	4°43	5°18	0°40	0°34	14° 3	n.a.	T 14
W15	13 58 33	29°19'34	19°14	16° 2	24°16	22°13	13°15	2°33	8°45	4°43	5°19	0°39	0°31	14° 9	n.a.	W15
T 16	14 2 29	0♉16'36	1♓29	18° 0	25°27	22°53	13°17	2°41	8°48	4°43	5°20	0°36	0°27	14°16	n.a.	T 16
F 17	14 6 26	1°13'40	14° 3	20° 0	26°37	23°32	13°19	2°48	8°51	4°43	5°21	0°32	0°24	14°23	n.a.	F 17
S 18	14 10 22	2°10'43	26°58	22° 2	27°48	24°11	13°21	2°55	8°54	4°43	5°22	0°24	0°21	14°29	n.a.	S 18
S 19	14 14 19	3° 7'48	10♈17	24° 6	28°58	24°50	13°23	3° 3	8°57	4°44	5°23	0°15	0°18	14°36	n.a.	S 19
M20	14 18 16	4° 4'52	23°58	26°11	0♈ 9	25°30	13°24	3°10	9° 0	4°44	5°23	0° 3	0°15	14°43	n.a.	M20
T 21	14 22 12	5° 1'58	7♉59	28°18	1°20	26° 9	13°25	3°17	9° 4	4°44	5°24	29♑52	0°12	14°49	n.a.	T 21
W22	14 26 9	5°59'04	22°16	0♉25	2°31	26°48	13°26	3°24	9° 7	4°45	5°25	29°41	0° 8	14°56	n.a.	W22
T 23	14 30 5	6°56'11	6♊42	2°33	3°41	27°27	13°27	3°31	9°10	4°45	5°26	29°31	0° 5	15° 3	n.a.	T 23
F 24	14 34 2	7°53'18	21°11	4°42	4°52	28° 6	13°27	3°38	9°13	4°46	5°26	29°25	0° 2	15° 9	n.a.	F 24
S 25	14 37 58	8°50'25	5♋38	6°50	6° 3	28°45	13°28	3°46	9°17	4°46	5°27	29°21	29♑59	15°16	n.a.	S 25
S 26	14 41 55	9°47'33	19°58	8°59	7°14	29°24	13°R28	3°53	9°20	4°47	5°28	29°20	29°56	15°22	n.a.	S 26
M27	14 45 52	10°44'41	4♌ 9	11° 7	8°26	0♉ 3	13°28	3°59	9°23	4°47	5°29	29°19	29°53	15°29	n.a.	M27
T 28	14 49 48	11°41'50	18°10	13°14	9°37	0°42	13°28	4° 6	9°27	4°48	5°29	29°19	29°49	15°36	n.a.	T 28
W29	14 53 45	12°38'59	2♍ 1	15°20	10°48	1°21	13°27	4°13	9°30	4°48	5°30	29°18	29°46	15°42	n.a.	W29
T 30	14 57 41	13°36'08	15°41	17°25	11°59	2° 0	13°27	4°20	9°34	4°49	5°30	29°15	29°43	15°49	n.a.	T 30
F 31	15 1 38	14♉33'18	29♍10	19♉30	13♈11	2♉38	13♑26	4♈27	9♊37	4♌50	5♓31	29♑ 9	29♑40	15♑56	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	6n27	13n 9	1s40	5s12	2s55	10s31	1s53	5n14	0s 1	24s26	1s 1	1s45	2s15	22n27	0n17	21n 7	1n38	24s49	16s14	20s10	20s21	25s 2		n.a.
T 2	6 49	7 13	2 46	4 36	2 49	10 5	1 53	5 31	0 1	24 25	1 2	1 42	2 15	22 28	0 17	21 7	1 38	24 49	16 14	20 11	20 22	25 1		n.a.
F 3	7 12	1 0	3 42	3 58	2 42	9 38	1 54	5 47	0n 0	24 25	1 2	1 38	2 15	22 28	0 17	21 7	1 38	24 49	16 14	20 12	20 23	24 59		n.a.
S 4	7 34	5s11	4 24	3 19	2 34	9 12	1 55	6 3	0 1	24 25	1 2	1 35	2 16	22 29	0 17	21 7	1 38	24 49	16 14	20 14	20 23	24 58		n.a.
S 5	7 56	11 1	4 50	2 37	2 26	8 45	1 55	6 19	0 1	24 25	1 2	1 32	2 16	22 29	0 17	21 7	1 38	24 48	16 14	20 16	20 24	24 56		n.a.
M 6	8 18	16 15	5 1	1 53	2 17	8 18	1 55	6 35	0 2	24 25	1 3	1 29	2 16	22 30	0 17	21 7	1 38	24 48	16 15	20 19	20 25	24 55		n.a.
T 7	8 40	20 38	4 55	1 8	2 8	7 51	1 56	6 51	0 2	24 25	1 3	1 26	2 16	22 30	0 17	21 7	1 38	24 48	16 15	20 22	20 25	24 53		n.a.
W 8	9 1	23 57	4 35	0 21	1 59	7 23	1 56	7 7	0 3	24 25	1 3	1 23	2 16	22 31	0 17	21 7	1 38	24 48	16 15	20 24	20 26	24 52		n.a.
T 9	9 23	26 4	4 2	0n28	1 49	6 55	1 56	7 23	0 3	24 25	1 4	1 20	2 16	22 31	0 17	21 7	1 38	24 48	16 15	20 26	20 27	24 50		n.a.
F 10	9 44	26 54	3 19	1 18	1 38	6 27	1 56	7 39	0 4	24 25	1 4	1 17	2 16	22 31	0 17	21 7	1 38	24 47	16 15	20 28	20 28	24 48		n.a.
S 11	10 6	26 27	2 27	2 10	1 27	5 59	1 56	7 55	0 5	24 25	1 4	1 14	2 16	22 32	0 17	21 7	1 38	24 47	16 16	20 29	20 28	24 47		n.a.
S 12	10 27	24 47	1 30	3 3	1 16	5 31	1 56	8 11	0 5	24 25	1 5	1 11	2 16	22 32	0 17	21 7	1 38	24 47	16 16	20 29	20 29	24 45		n.a.
M13	10 48	22 2	0 28	3 57	1 5	5 2	1 56	8 26	0 6	24 25	1 5	1 8	2 16	22 33	0 17	21 7	1 38	24 47	16 16	20 29	20 30	24 44		n.a.
T 14	11 9	18 21	0n35	4 52	0 54	4 34	1 56	8 42	0 6	24 25	1 5	1 5	2 16	22 33	0 17	21 7	1 38	24 47	16 16	20 29	20 30	24 42		n.a.
W15	11 30	13 53	1 37	5 48	0 42	4 5	1 55	8 58	0 7	24 25	1 6	1 2	2 16	22 34	0 17	21 7	1 38	24 47	16 17	20 29	20 31	24 41		n.a.
T 16	11 50	8 47	2 35	6 45	0 31	3 36	1 55	9 13	0 8	24 25	1 6	0 59	2 16	22 34	0 17	21 7	1 37	24 47	16 17	20 30	20 32	24 39		n.a.
F 17	12 11	3 14	3 28	7 42	0 20	3 7	1 54	9 28	0 8	24 25	1 6	0 56	2 16	22 35	0 17	21 7	1 37	24 47	16 17	20 31	20 33	24 38		n.a.
S 18	12 31	2n36	4 12	8 39	0 8	2 38	1 54	9 44	0 9	24 26	1 7	0 53	2 16	22 35	0 17	21 7	1 37	24 46	16 17	20 33	20 33	24 36		n.a.
S 19	12 51	8 29	4 43	9 36	0n 3	2 8	1 53	9 59	0 9	24 26	1 7	0 50	2 16	22 36	0 17	21 6	1 37	24 46	16 18	20 35	20 34	24 34		n.a.
M20	13 11	14 7	4 59	10 33	0 13	1 39	1 52	10 14	0 10	24 26	1 7	0 48	2 17	22 36	0 17	21 6	1 37	24 46	16 18	20 37	20 35	24 33		n.a.
T 21	13 30	19 11	4 58	11 29	0 24	1 9	1 51	10 29	0 10	24 26	1 8	0 45	2 17	22 37	0 17	21 6	1 37	24 46	16 18	20 40	20 35	24 31		n.a.
W22	13 50	23 14	4 38	12 25	0 34	0 40	1 50	10 44	0 11	24 26	1 8	0 42	2 17	22 37	0 17	21 6	1 37	24 46	16 19	20 42	20 36	24 30		n.a.
T 23	14 9	25 53	4 0	13 20	0 44	0 10	1 49	10 59	0 12	24 27	1 8	0 39	2 17	22 38	0 17	21 6	1 37	24 46	16 19	20 44	20 37	24 28		n.a.
F 24	14 28	26 49	3 7	14 13	0 53	0n20	1 48	11 14	0 12	24 27	1 9	0 36	2 17	22 38	0 17	21 6	1 37	24 46	16 19	20 45	20 37	24 26		n.a.
S 25	14 47	25 55	2 2	15 5	1 1	0 50	1 47	11 29	0 13	24 27	1 9	0 33	2 17	22 39	0 17	21 6	1 37	24 46	16 19	20 46	20 38	24 25		n.a.
S 26	15 6	23 18	0 49	15 55	1 9	1 19	1 46	11 44	0 13	24 27	1 9	0 31	2 17	22 39	0 17	21 5	1 37	24 46	16 20	20 47	20 39	24 23		n.a.
M27	15 24	19 16	0s26	16 44	1 17	1 49	1 45	11 58	0 14	24 28	1 10	0 28	2 17	22 40	0 17	21 5	1 37	24 46	16 20	20 47	20 39	24 21		n.a.
T 28	15 42	14 11	1 38	17 30	1 23	2 19	1 43	12 13	0 14	24 28	1 10	0 25	2 17	22 41	0 17	21 5	1 37	24 46	16 20	20 47	20 40	24 20		n.a.
W29	16 0	8 28	2 44	18 14	1 29	2 49	1 42	12 27	0 15	24 29	1 10	0 23	2 17	22 41	0 17	21 5	1 37	24 46	16 20	20 47	20 41	24 18		n.a.
T 30	16 18	2 25	3 39	18 57	1 35	3 19	1 41	12 41	0 16	24 29	1 11	0 20	2 18	22 42	0 17	21 5	1 37	24 46	16 21	20 48	20 42	24 16		n.a.
F 31	16n35	3s39	4s22	19n37	1n39	3n48	1s39	12n56	0n16	24s29	1s11	0s17	2s18	22n42	0n17	21n 4	1n37	24s46	16s21	20s49	20s42	24s15		n.a.

Julian Day Number = 687520.5, Delta T = 19h23m32s
Ecliptic obliquity = 24°00'26, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°02'40, Lahiri = -42°55'40 Julian Calendar 1 May 2831 BCE == Greg. Calendar 8 Apr. 2831 BCE

The year -2830 astronomical counting style corresponds to year 2831 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2831 BCE
geocentric

JUNE 2831 BCE (-2830) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 5 34	15♉30'29	12♎29	21♉32	14♈22	3♉17	13°R25	4♈33	9♊41	4♌50	5♓32	29°R 1	29♏37	16♏ 2	n.a.	S 1
S 2	15 9 31	16°27'40	25°35	23°34	15°33	3°56	13♏24	4°40	9°44	4°51	5°32	28♏50	29°33	16° 9	n.a.	S 2
M 3	15 13 28	17°24'52	8♏29	25°34	16°45	4°35	13°23	4°47	9°48	4°52	5°33	28°38	29°30	16°16	n.a.	M 3
T 4	15 17 24	18°22'05	21°10	27°32	17°57	5°14	13°21	4°53	9°51	4°53	5°33	28°26	29°27	16°22	n.a.	T 4
W 5	15 21 21	19°19'20	3♐36	29°29	19° 8	5°52	13°19	5° 0	9°55	4°53	5°34	28°16	29°24	16°29	n.a.	W 5
T 6	15 25 17	20°16'35	15°50	1♊24	20°20	6°31	13°17	5° 6	9°58	4°54	5°34	28° 7	29°21	16°36	n.a.	T 6
F 7	15 29 14	21°13'52	27°53	3°18	21°32	7°10	13°15	5°13	10° 2	4°55	5°35	28° 0	29°18	16°42	n.a.	F 7
S 8	15 33 10	22°11'09	9♏47	5°10	22°44	7°48	13°13	5°19	10° 5	4°56	5°35	27°57	29°14	16°49	n.a.	S 8
S 9	15 37 7	23° 8'28	21°35	7° 1	23°55	8°27	13°10	5°25	10° 9	4°57	5°36	27°55	29°11	16°56	n.a.	S 9
M10	15 41 4	24° 5'49	3♒23	8°49	25° 7	9° 6	13° 8	5°31	10°13	4°58	5°36	27°D55	29° 8	17° 2	n.a.	M10
T 11	15 45 0	25° 3'11	15°14	10°37	26°19	9°44	13° 5	5°37	10°16	4°59	5°36	27°55	29° 5	17° 9	n.a.	T 11
W12	15 48 57	26° 0'34	27°15	12°22	27°32	10°23	13° 2	5°44	10°20	5° 0	5°37	27°R56	29° 2	17°16	n.a.	W12
T 13	15 52 53	26°57'58	9♓30	14° 6	28°44	11° 1	12°59	5°50	10°24	5° 1	5°37	27°55	28°59	17°22	n.a.	T 13
F 14	15 56 50	27°55'25	22° 4	15°48	29°56	11°40	12°55	5°55	10°27	5° 2	5°37	27°52	28°55	17°29	n.a.	F 14
S 15	16 0 46	28°52'52	5♈ 2	17°29	1♉ 8	12°18	12°51	6° 1	10°31	5° 3	5°38	27°47	28°52	17°35	n.a.	S 15
S 16	16 4 43	29°50'22	18°26	19° 8	2°20	12°57	12°48	6° 7	10°35	5° 4	5°38	27°40	28°49	17°42	n.a.	S 16
M17	16 8 39	0♊47'53	2♉17	20°46	3°33	13°35	12°44	6°13	10°38	5° 6	5°38	27°32	28°46	17°49	n.a.	M17
T 18	16 12 36	1°45'25	16°32	22°22	4°45	14°14	12°40	6°19	10°42	5° 7	5°39	27°23	28°43	17°55	n.a.	T 18
W19	16 16 33	2°42'59	1♊ 7	23°56	5°58	14°52	12°35	6°24	10°46	5° 8	5°39	27°15	28°39	18° 2	n.a.	W19
T 20	16 20 29	3°40'35	15°55	25°29	7°10	15°30	12°31	6°30	10°50	5° 9	5°39	27° 8	28°36	18° 9	n.a.	T 20
F 21	16 24 26	4°38'12	0♋47	27° 0	8°23	16° 9	12°26	6°35	10°53	5°11	5°39	27° 3	28°33	18°15	n.a.	F 21
S 22	16 28 22	5°35'50	15°36	28°30	9°36	16°47	12°21	6°41	10°57	5°12	5°39	27° 1	28°30	18°22	n.a.	S 22
S 23	16 32 19	6°33'30	0♌15	29°58	10°48	17°25	12°16	6°46	11° 1	5°13	5°39	27°D 0	28°27	18°29	n.a.	S 23
M24	16 36 15	7°31'10	14°39	1♋25	12° 1	18° 4	12°11	6°51	11° 4	5°15	5°40	27° 1	28°24	18°35	n.a.	M24
T 25	16 40 12	8°28'53	28°47	2°49	13°14	18°42	12° 6	6°56	11° 8	5°16	5°40	27° 2	28°20	18°42	n.a.	T 25
W26	16 44 9	9°26'36	12♍36	4°12	14°27	19°20	12° 0	7° 1	11°12	5°17	5°40	27°R 2	28°17	18°49	n.a.	W26
T 27	16 48 5	10°24'20	26° 8	5°34	15°40	19°58	11°55	7° 6	11°16	5°19	5°40	27° 1	28°14	18°55	n.a.	T 27
F 28	16 52 2	11°22'06	9♎24	6°53	16°53	20°37	11°49	7°11	11°19	5°20	5°40	26°58	28°11	19° 2	n.a.	F 28
S 29	16 55 58	12°19'54	22°25	8°11	18° 6	21°15	11°43	7°16	11°23	5°22	5°R40	26°53	28° 8	19° 9	n.a.	S 29
S 30	16 59 55	13♊17'43	5♏13	9♋27	19♉19	21♉53	11♏37	7♈21	11♊27	5♌23	5♓40	26♏47	28♏ 5	19♏15	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n52	9s28	4s49	20n14	1n44	4n18	1s37	13n10	0n17	24s30	1s11	0s15	2s18	22n43	0n17	21n 4	1n37	24s46	16s21	20s51	20s43	24s13		n.a.
S 2	17 9	14 46	5 1	20 50	1 47	4 48	1 36	13 24	0 17	24 30	1 12	0 12	2 18	22 43	0 17	21 4	1 37	24 46	16 22	20 53	20 44	24 11		n.a.
M 3	17 26	19 20	4 57	21 23	1 50	5 17	1 34	13 38	0 18	24 31	1 12	0 10	2 18	22 44	0 17	21 4	1 37	24 46	16 22	20 55	20 44	24 10		n.a.
T 4	17 42	22 57	4 39	21 53	1 52	5 47	1 32	13 52	0 18	24 31	1 12	0 7	2 18	22 44	0 17	21 3	1 37	24 46	16 22	20 58	20 45	24 8		n.a.
W 5	17 58	25 25	4 7	22 21	1 53	6 16	1 30	14 5	0 19	24 32	1 13	0 5	2 18	22 45	0 17	21 3	1 37	24 46	16 23	21 0	20 46	24 6		n.a.
T 6	18 14	26 37	3 24	22 47	1 54	6 46	1 29	14 19	0 20	24 32	1 13	0 2	2 18	22 45	0 17	21 3	1 37	24 47	16 23	21 2	20 46	24 5		n.a.
F 7	18 30	26 32	2 33	23 11	1 54	7 15	1 27	14 33	0 20	24 33	1 13	0n 0	2 19	22 46	0 17	21 3	1 37	24 47	16 23	21 3	20 47	24 3		n.a.
S 8	18 45	25 13	1 35	23 32	1 54	7 44	1 25	14 46	0 21	24 33	1 14	0 3	2 19	22 46	0 17	21 2	1 36	24 47	16 23	21 4	20 48	24 1		n.a.
S 9	19 0	22 47	0 34	23 51	1 53	8 13	1 23	14 59	0 21	24 34	1 14	0 5	2 19	22 47	0 17	21 2	1 36	24 47	16 24	21 4	20 48	24 0		n.a.
M10	19 14	19 23	0n29	24 8	1 52	8 42	1 21	15 13	0 22	24 35	1 14	0 8	2 19	22 48	0 17	21 2	1 36	24 47	16 24	21 4	20 49	23 58		n.a.
T 11	19 29	15 12	1 31	24 22	1 50	9 11	1 19	15 26	0 22	24 35	1 15	0 10	2 19	22 48	0 17	21 2	1 36	24 47	16 24	21 4	20 50	23 56		n.a.
W12	19 43	10 22	2 30	24 35	1 47	9 39	1 16	15 39	0 23	24 36	1 15	0 12	2 19	22 49	0 17	21 1	1 36	24 47	16 25	21 4	20 50	23 54		n.a.
T 13	19 57	5 4	3 24	24 45	1 44	10 8	1 14	15 52	0 24	24 36	1 15	0 14	2 19	22 49	0 17	21 1	1 36	24 47	16 25	21 4	20 51	23 53		n.a.
F 14	20 10	0n34	4 8	24 54	1 41	10 36	1 12	16 4	0 24	24 37	1 16	0 17	2 20	22 50	0 17	21 1	1 36	24 48	16 25	21 5	20 52	23 51		n.a.
S 15	20 23	6 20	4 42	25 0	1 37	11 4	1 10	16 17	0 25	24 38	1 16	0 19	2 20	22 50	0 17	21 0	1 36	24 48	16 26	21 6	20 52	23 49		n.a.
S 16	20 36	12 1	5 2	25 5	1 32	11 31	1 7	16 30	0 25	24 38	1 16	0 21	2 20	22 51	0 17	21 0	1 36	24 48	16 26	21 7	20 53	23 47		n.a.
M17	20 48	17 17	5 5	25 8	1 28	11 59	1 5	16 42	0 26	24 39	1 17	0 23	2 20	22 51	0 17	21 0	1 36	24 48	16 26	21 9	20 54	23 46		n.a.
T 18	21 0	21 46	4 49	25 9	1 23	12 26	1 3	16 54	0 26	24 40	1 17	0 25	2 20	22 52	0 17	20 59	1 36	24 48	16 27	21 11	20 54	23 44		n.a.
W19	21 12	25 1	4 14	25 9	1 17	12 53	1 0	17 7	0 27	24 41	1 17	0 28	2 20	22 52	0 17	20 59	1 36	24 49	16 27	21 12	20 55	23 42		n.a.
T 20	21 23	26 36	3 22	25 7	1 11	13 19	0 58	17 19	0 28	24 41	1 18	0 30	2 21	22 53	0 17	20 59	1 36	24 49	16 27	21 14	20 56	23 40		n.a.
F 21	21 34	26 17	2 16	25 3	1 5	13 46	0 55	17 31	0 28	24 42	1 18	0 32	2 21	22 54	0 17	20 58	1 36	24 49	16 28	21 15	20 56	23 39		n.a.
S 22	21 45	24 5	1 1	24 58	0 58	14 12	0 53	17 42	0 29	24 43	1 18	0 34	2 21	22 54	0 17	20 58	1 36	24 49	16 28	21 15	20 57	23 37		n.a.
S 23	21 55	20 17	0s17	24 52	0 51	14 37	0 50	17 54	0 29	24 44	1 19	0 36	2 21	22 55	0 17	20 58	1 36	24 49	16 28	21 15	20 58	23 35		n.a.
M24	22 5	15 20	1 34	24 44	0 44	15 3	0 48	18 6	0 30	24 44	1 19	0 38	2 21	22 55	0 17	20 57	1 36	24 50	16 29	21 15	20 58	23 33		n.a.
T 25	22 14	9 38	2 43	24 35	0 36	15 28	0 45	18 17	0 30	24 45	1 19	0 40	2 21	22 56	0 17	20 57	1 36	24 50	16 29	21 15	20 59	23 31		n.a.
W26	22 23	3 36	3 41	24 25	0 29	15 52	0 43	18 28	0 31	24 46	1 19	0 41	2 22	22 56	0 17	20 56	1 36	24 50	16 29	21 15	21 0	23 30		n.a.
T 27	22 32	2s28	4 25	24 14	0 21	16 17	0 40	18 40	0 32	24 47	1 20	0 43	2 22	22 57	0 17	20 56	1 36	24 50	16 30	21 15	21 0	23 28		n.a.
F 28	22 40	8 18	4 55	24 1	0 12	16 41	0 37	18 51	0 32	24 48	1 20	0 45	2 22	22 57	0 17	20 56	1 36	24 51	16 30	21 16	21 1	23 26		n.a.
S 29	22 48	13 40	5 8	23 48	0 3	17 4	0 35	19 1	0 33	24 48	1 20	0 47	2 22	22 58	0 17	20 55	1 36	24 51	16 30	21 17	21 2	23 24		n.a.
S 30	22n56	18s21	5s 5	23n34	0s 5	17n27	0s32	19n12	0n33	24s49	1s20	0n49	2s22	22n58	0n17	20n55	1n36	24s51	16s31	21s18	21s 2	23s22		n.a.

Julian Day Number = 687551.5, Delta T = 19h23m29s
Ecliptic obliquity = 24°00'26, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°02'36, Lahiri = -42°55'36 Julian Calendar 1 June 2831 BCE == Greg. Calendar 9 May 2831 BCE

The year -2830 astronomical counting style corresponds to year 2831 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2831 BCE
geocentric

JULY 2831 BCE (-2830) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 3 51	14♊15'33	17♏47	10♋41	20♉32	22♉31	11°R31	7♈25	11♊31	5♎25	5°R40	26°R39	28♑ 1	19♑22	n.a.	M 1
T 2	17 7 48	15°13'25	0♐11	11°53	21°45	23° 9	11♑24	7°30	11°34	5°27	5♓40	26♑32	27°58	19°29	n.a.	T 2
W 3	17 11 44	16°11'19	12°23	13° 3	22°58	23°47	11°18	7°35	11°38	5°28	5°40	26°25	27°55	19°35	n.a.	W 3
T 4	17 15 41	17° 9'15	24°27	14°11	24°11	24°25	11°11	7°39	11°42	5°30	5°40	26°19	27°52	19°42	n.a.	T 4
F 5	17 19 38	18° 7'12	6♑22	15°16	25°25	25° 3	11° 5	7°43	11°46	5°31	5°39	26°16	27°49	19°48	n.a.	F 5
S 6	17 23 34	19° 5'12	18°12	16°19	26°38	25°41	10°58	7°48	11°49	5°33	5°39	26°14	27°45	19°55	n.a.	S 6
S 7	17 27 31	20° 3'13	29°59	17°20	27°52	26°20	10°51	7°52	11°53	5°35	5°39	26°D13	27°42	20° 2	n.a.	S 7
M 8	17 31 27	21° 1'17	11♒46	18°18	29° 5	26°58	10°44	7°56	11°57	5°36	5°39	26°14	27°39	20° 8	n.a.	M 8
T 9	17 35 24	21°59'22	23°38	19°13	0♊19	27°36	10°37	8° 0	12° 0	5°38	5°39	26°16	27°36	20°15	n.a.	T 9
W10	17 39 20	22°57'30	5♓38	20° 5	1°32	28°13	10°30	8° 4	12° 4	5°40	5°39	26°18	27°33	20°22	n.a.	W10
T 11	17 43 17	23°55'39	17°51	20°54	2°46	28°51	10°22	8° 7	12° 8	5°42	5°38	26°19	27°30	20°28	n.a.	T 11
F 12	17 47 13	24°53'51	0♈23	21°40	4° 0	29°29	10°15	8°11	12°11	5°43	5°38	26°R19	27°26	20°35	n.a.	F 12
S 13	17 51 10	25°52'05	13°18	22°22	5°13	0♊ 7	10° 8	8°15	12°15	5°45	5°38	26°17	27°23	20°42	n.a.	S 13
S 14	17 55 6	26°50'22	26°39	23° 0	6°27	0°45	10° 0	8°18	12°19	5°47	5°37	26°15	27°20	20°48	n.a.	S 14
M15	17 59 3	27°48'41	10♉27	23°35	7°41	1°23	9°52	8°22	12°22	5°49	5°37	26°11	27°17	20°55	n.a.	M15
T 16	18 3 0	28°47'02	24°43	24° 5	8°55	2° 1	9°45	8°25	12°26	5°51	5°37	26° 8	27°14	21° 2	n.a.	T 16
W17	18 6 56	29°45'25	9♊24	24°30	10° 9	2°39	9°37	8°28	12°30	5°53	5°36	26° 4	27°11	21° 8	n.a.	W17
T 18	18 10 53	0♋43'51	24°21	24°50	11°23	3°17	9°29	8°31	12°33	5°55	5°36	26° 1	27° 7	21°15	n.a.	T 18
F 19	18 14 49	1°42'19	9♋29	25° 6	12°37	3°54	9°21	8°34	12°37	5°56	5°36	25°59	27° 4	21°22	n.a.	F 19
S 20	18 18 46	2°40'49	24°36	25°15	13°51	4°32	9°14	8°37	12°41	5°58	5°35	25°D58	27° 1	21°28	n.a.	S 20
S 21	18 22 42	3°39'20	9♌35	25°R19	15° 5	5°10	9° 6	8°40	12°44	6° 0	5°35	25°58	26°58	21°35	n.a.	S 21
M22	18 26 39	4°37'54	24°17	25°17	16°19	5°48	8°58	8°43	12°48	6° 2	5°34	26° 0	26°55	21°41	n.a.	M22
T 23	18 30 35	5°36'29	8♍38	25° 8	17°33	6°25	8°50	8°45	12°51	6° 4	5°34	26° 1	26°51	21°48	n.a.	T 23
W24	18 34 32	6°35'06	22°36	24°52	18°48	7° 3	8°42	8°48	12°55	6° 6	5°33	26° 2	26°48	21°55	n.a.	W24
T 25	18 38 29	7°33'45	6♎11	24°30	20° 2	7°41	8°34	8°50	12°58	6° 8	5°33	26°R 3	26°45	22° 1	n.a.	T 25
F 26	18 42 25	8°32'26	19°23	24° 1	21°16	8°19	8°26	8°53	13° 2	6°10	5°32	26° 2	26°42	22° 8	n.a.	F 26
S 27	18 46 22	9°31'09	2♏15	23°25	22°31	8°56	8°18	8°55	13° 5	6°12	5°32	26° 1	26°39	22°15	n.a.	S 27
S 28	18 50 18	10°29'54	14°51	22°42	23°45	9°34	8°10	8°57	13° 9	6°14	5°31	25°59	26°36	22°21	n.a.	S 28
M29	18 54 15	11°28'41	27°12	21°54	25° 0	10°11	8° 2	8°59	13°12	6°17	5°31	25°57	26°32	22°28	n.a.	M29
T 30	18 58 11	12°27'29	9♐21	21° 0	26°14	10°49	7°54	9° 1	13°15	6°19	5°30	25°55	26°29	22°35	n.a.	T 30
W31	19 2 8	13♋26'20	21♐22	20♋ 1	27♊29	11♊27	7♑46	9♈ 2	13♊19	6♎21	5♓29	25♑53	26♑26	22♑41	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 3	22s 8	4s48	23n19	0s15	17n50	0s30	19n23	0n34	24s50	1s21	0n50	2s23	22n59	0n17	20n54	1n36	24s52	16s31	21s19	21s 3	23s20		n.a.
T 2	23 10	24 52	4 18	23 4	0 24	18 12	0 27	19 33	0 34	24 51	1 21	0 52	2 23	23 0	0 17	20 54	1 36	24 52	16 31	21 21	21 4	23 19		n.a.
W 3	23 16	26 23	3 36	22 48	0 33	18 34	0 24	19 44	0 35	24 52	1 21	0 54	2 23	23 0	0 17	20 54	1 36	24 52	16 32	21 22	21 4	23 17		n.a.
T 4	23 22	26 37	2 44	22 31	0 43	18 55	0 22	19 54	0 36	24 53	1 22	0 55	2 23	23 1	0 17	20 53	1 36	24 53	16 32	21 23	21 5	23 15		n.a.
F 5	23 28	25 37	1 46	22 14	0 53	19 16	0 19	20 4	0 36	24 53	1 22	0 57	2 23	23 1	0 17	20 53	1 36	24 53	16 32	21 24	21 5	23 13		n.a.
S 6	23 33	23 27	0 44	21 56	1 3	19 36	0 16	20 14	0 37	24 54	1 22	0 58	2 24	23 2	0 17	20 52	1 35	24 53	16 32	21 24	21 6	23 11		n.a.
S 7	23 37	20 18	0n21	21 39	1 13	19 56	0 14	20 24	0 37	24 55	1 22	1 0	2 24	23 2	0 17	20 52	1 35	24 54	16 33	21 24	21 7	23 9		n.a.
M 8	23 42	16 19	1 24	21 21	1 24	20 15	0 11	20 33	0 38	24 56	1 23	1 1	2 24	23 3	0 17	20 51	1 35	24 54	16 33	21 24	21 7	23 7		n.a.
T 9	23 45	11 42	2 24	21 3	1 34	20 34	0 8	20 43	0 38	24 57	1 23	1 3	2 24	23 3	0 17	20 51	1 35	24 54	16 33	21 24	21 8	23 5		n.a.
W10	23 49	6 35	3 19	20 45	1 44	20 52	0 6	20 52	0 39	24 58	1 23	1 4	2 25	23 4	0 17	20 50	1 35	24 55	16 34	21 24	21 9	23 4		n.a.
T 11	23 52	1 9	4 6	20 27	1 55	21 10	0 3	21 1	0 40	24 58	1 23	1 5	2 25	23 4	0 18	20 50	1 35	24 55	16 34	21 23	21 9	23 2		n.a.
F 12	23 54	4n27	4 42	20 9	2 5	21 26	0 0	21 10	0 40	24 59	1 23	1 7	2 25	23 5	0 18	20 49	1 35	24 55	16 34	21 23	21 10	23 0		n.a.
S 13	23 56	10 2	5 6	19 52	2 16	21 43	0n 2	21 19	0 41	25 0	1 24	1 8	2 25	23 5	0 18	20 49	1 35	24 56	16 35	21 24	21 11	22 58		n.a.
S 14	23 58	15 22	5 14	19 36	2 26	21 59	0 5	21 28	0 41	25 1	1 24	1 9	2 25	23 6	0 18	20 48	1 35	24 56	16 35	21 24	21 11	22 56		n.a.
M15	23 59	20 6	5 4	19 20	2 36	22 14	0 7	21 36	0 42	25 2	1 24	1 10	2 26	23 6	0 18	20 48	1 35	24 57	16 35	21 25	21 12	22 54		n.a.
T 16	24 0	23 51	4 36	19 4	2 47	22 28	0 10	21 45	0 42	25 2	1 24	1 11	2 26	23 7	0 18	20 47	1 35	24 57	16 36	21 25	21 13	22 52		n.a.
W17	24 0	26 9	3 49	18 50	2 57	22 42	0 13	21 53	0 43	25 3	1 24	1 12	2 26	23 7	0 18	20 47	1 35	24 57	16 36	21 26	21 13	22 50		n.a.
T 18	24 0	26 38	2 45	18 37	3 6	22 56	0 15	22 1	0 44	25 4	1 25	1 14	2 26	23 8	0 18	20 46	1 35	24 58	16 36	21 27	21 14	22 48		n.a.
F 19	24 0	25 9	1 30	18 25	3 15	23 8	0 18	22 9	0 44	25 5	1 25	1 15	2 27	23 8	0 18	20 46	1 35	24 58	16 36	21 27	21 14	22 46		n.a.
S 20	23 59	21 50	0 8	18 15	3 24	23 20	0 20	22 17	0 45	25 5	1 25	1 15	2 27	23 9	0 18	20 45	1 35	24 59	16 37	21 27	21 15	22 44		n.a.
S 21	23 57	17 5	1s14	18 6	3 33	23 31	0 22	22 25	0 45	25 6	1 25	1 16	2 27	23 9	0 18	20 45	1 35	24 59	16 37	21 27	21 16	22 42		n.a.
M22	23 55	11 23	2 30	17 59	3 40	23 42	0 25	22 32	0 46	25 7	1 25	1 17	2 27	23 10	0 18	20 44	1 35	25 0	16 37	21 27	21 16	22 41		n.a.
T 23	23 53	5 13	3 34	17 54	3 47	23 52	0 27	22 39	0 46	25 7	1 25	1 18	2 27	23 10	0 18	20 44	1 35	25 0	16 38	21 27	21 17	22 39		n.a.
W24	23 50	1s 1	4 24	17 51	3 53	24 1	0 30	22 46	0 47	25 8	1 25	1 19	2 28	23 11	0 18	20 43	1 35	25 1	16 38	21 27	21 18	22 37		n.a.
T 25	23 47	7 2	4 57	17 50	3 57	24 9	0 32	22 53	0 48	25 9	1 26	1 20	2 28	23 11	0 18	20 43	1 35	25 1	16 38	21 26	21 18	22 35		n.a.
F 26	23 43	12 35	5 14	17 52	4 1	24 17	0 34	23 0	0 48	25 9	1 26	1 20	2 28	23 12	0 18	20 42	1 35	25 1	16 38	21 27	21 19	22 33		n.a.
S 27	23 39	17 26	5 14	17 56	4 3	24 24	0 37	23 7	0 49	25 10	1 26	1 21	2 28	23 12	0 18	20 42	1 35	25 2	16 39	21 27	21 19	22 31		n.a.
S 28	23 35	21 25	4 59	18 3	4 3	24 30	0 39	23 13	0 49	25 11	1 26	1 22	2 29	23 13	0 18	20 41	1 35	25 2	16 39	21 27	21 20	22 29		n.a.
M29	23 30	24 23	4 31	18 12	4 2	24 36	0 41	23 20	0 50	25 11	1 26	1 22	2 29	23 13	0 18	20 41	1 35	25 3	16 39	21 27	21 21	22 27		n.a.
T 30	23 24	26 10	3 50	18 24	3 59	24 40	0 43	23 26	0 50	25 12	1 26	1 23	2 29	23 13	0 18	20 40	1 35	25 3	16 40	21 28	21 21	22 25		n.a.
W31	23n19	26s42	3s 0	18n38	3s53	24n44	0n45	23n32	0n51	25s12	1s26	1n23	2s29	23n14	0n18	20n40	1n35	25s 4	16s40	21s28	21s22	22s23		n.a.

Julian Day Number = 687581.5, Delta T = 19h23m27s
Ecliptic obliquity = 24°00'25, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°02'32, Lahiri = -42°55'31 Julian Calendar 1 July 2831 BCE == Greg. Calendar 8 June 2831 BCE

The year -2830 astronomical counting style corresponds to year 2831 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2831 BCE
geocentric

AUGUST 2831 BCE (-2830) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 6 4	14♋25'13	3♉17	18°R58	28♊43	12♊ 4	7°R38	9♈ 4	13♊22	6♎23	5°R29	25°R52	26♉23	22♉48	n.a.	T 1
F 2	19 10 1	15°24'08	15° 7	17♋53	29°58	12°42	7♉30	9° 6	13°25	6°25	5♓28	25♉51	26°20	22°55	n.a.	F 2
S 3	19 13 57	16°23'06	26°54	16°47	1♋13	13°19	7°23	9° 7	13°29	6°27	5°27	25°D51	26°17	23° 1	n.a.	S 3
S 4	19 17 54	17°22'05	8♒42	15°42	2°27	13°57	7°15	9° 8	13°32	6°29	5°27	25°51	26°13	23° 8	n.a.	S 4
M 5	19 21 51	18°21'07	20°32	14°39	3°42	14°34	7° 7	9°10	13°35	6°31	5°26	25°52	26°10	23°15	n.a.	M 5
T 6	19 25 47	19°20'12	2♓28	13°41	4°57	15°12	6°59	9°11	13°39	6°33	5°25	25°52	26° 7	23°21	n.a.	T 6
W 7	19 29 44	20°19'18	14°32	12°48	6°12	15°49	6°52	9°12	13°42	6°36	5°25	25°53	26° 4	23°28	n.a.	W 7
T 8	19 33 40	21°18'27	26°47	12° 2	7°26	16°27	6°44	9°13	13°45	6°38	5°24	25°54	26° 1	23°34	n.a.	T 8
F 9	19 37 37	22°17'39	9♈19	11°24	8°41	17° 4	6°37	9°13	13°48	6°40	5°23	25°54	25°57	23°41	n.a.	F 9
S 10	19 41 33	23°16'53	22°10	10°56	9°56	17°41	6°30	9°14	13°51	6°42	5°22	25°R54	25°54	23°48	n.a.	S 10
S 11	19 45 30	24°16'10	5♉24	10°37	11°11	18°19	6°22	9°14	13°54	6°44	5°21	25°54	25°51	23°54	n.a.	S 11
M12	19 49 26	25°15'29	19° 3	10°D29	12°26	18°56	6°15	9°15	13°57	6°47	5°21	25°54	25°48	24° 1	n.a.	M12
T 13	19 53 23	26°14'51	3♊ 8	10°31	13°41	19°33	6° 8	9°15	14° 0	6°49	5°20	25°D54	25°45	24° 8	n.a.	T 13
W14	19 57 19	27°14'15	17°39	10°44	14°56	20°11	6° 1	9°15	14° 3	6°51	5°19	25°54	25°42	24°14	n.a.	W14
T 15	20 1 16	28°13'42	2♋30	11° 7	16°11	20°48	5°54	9°R15	14° 6	6°53	5°18	25°54	25°38	24°21	n.a.	T 15
F 16	20 5 13	29°13'12	17°37	11°39	17°27	21°25	5°48	9°15	14° 9	6°55	5°17	25°54	25°35	24°28	n.a.	F 16
S 17	20 9 9	0♌12'43	2♌49	12°21	18°42	22° 3	5°41	9°15	14°12	6°58	5°16	25°R54	25°32	24°34	n.a.	S 17
S 18	20 13 6	1°12'17	17°58	13°11	19°57	22°40	5°34	9°15	14°15	7° 0	5°15	25°54	25°29	24°41	n.a.	S 18
M19	20 17 2	2°11'53	2♍54	14° 9	21°12	23°17	5°28	9°15	14°18	7° 2	5°14	25°54	25°26	24°48	n.a.	M19
T 20	20 20 59	3°11'31	17°30	15°14	22°27	23°54	5°22	9°14	14°20	7° 4	5°13	25°53	25°22	24°54	n.a.	T 20
W21	20 24 55	4°11'10	1♎41	16°25	23°43	24°32	5°16	9°14	14°23	7° 7	5°13	25°52	25°19	25° 1	n.a.	W21
T 22	20 28 52	5°10'52	15°25	17°42	24°58	25° 9	5°10	9°13	14°26	7° 9	5°12	25°51	25°16	25° 8	n.a.	T 22
F 23	20 32 48	6°10'36	28°42	19° 4	26°13	25°46	5° 4	9°12	14°29	7°11	5°11	25°50	25°13	25°14	n.a.	F 23
S 24	20 36 45	7°10'21	11♏34	20°29	27°29	26°23	4°58	9°11	14°31	7°13	5°10	25°D50	25°10	25°21	n.a.	S 24
S 25	20 40 41	8°10'09	24° 6	21°58	28°44	27° 0	4°53	9°10	14°34	7°16	5° 9	25°51	25° 7	25°27	n.a.	S 25
M26	20 44 38	9° 9'59	6♐21	23°30	29°59	27°37	4°48	9° 9	14°36	7°18	5° 8	25°52	25° 3	25°34	n.a.	M26
T 27	20 48 34	10° 9'50	18°23	25° 5	1♌15	28°14	4°42	9° 8	14°39	7°20	5° 7	25°53	25° 0	25°41	n.a.	T 27
W28	20 52 31	11° 9'44	0♑16	26°41	2°30	28°51	4°37	9° 6	14°41	7°22	5° 6	25°55	24°57	25°47	n.a.	W28
T 29	20 56 28	12° 9'39	12° 5	28°19	3°46	29°28	4°33	9° 5	14°44	7°25	5° 5	25°56	24°54	25°54	n.a.	T 29
F 30	21 0 24	13° 9'36	23°52	29°58	5° 1	0♋ 5	4°28	9° 3	14°46	7°27	5° 3	25°R56	24°51	26° 1	n.a.	F 30
S 31	21 4 21	14♌ 9'36	5♒41	1♌38	6♌16	0♋42	4♑24	9♈ 1	14♊48	7♌29	5♓ 2	25♑56	24♑48	26♑ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n12	26s 0	2s 2	18n54	3s46	24n47	0n47	23n37	0n52	25s13	1s26	1n24	2s30	23n14	0n18	20n39	1n35	25s 4	16s40	21s28	21s23	22s21			n.a.
F 2	23 6	24 7	0 59	19 12	3 37	24 50	0 49	23 43	0 52	25 14	1 26	1 24	2 30	23 15	0 18	20 38	1 35	25 5	16 40	21 29	21 23	22 19			n.a.
S 3	22 58	21 11	0n 6	19 32	3 25	24 51	0 51	23 49	0 53	25 14	1 26	1 24	2 30	23 15	0 18	20 38	1 35	25 5	16 41	21 29	21 24	22 17			n.a.
S 4	22 51	17 23	1 11	19 53	3 12	24 52	0 53	23 54	0 53	25 15	1 27	1 25	2 30	23 16	0 18	20 37	1 35	25 6	16 41	21 29	21 24	22 15			n.a.
M 5	22 43	12 53	2 13	20 15	2 57	24 52	0 55	23 59	0 54	25 15	1 27	1 25	2 31	23 16	0 18	20 37	1 35	25 6	16 41	21 29	21 25	22 13			n.a.
T 6	22 34	7 54	3 10	20 37	2 41	24 52	0 57	24 4	0 54	25 16	1 27	1 25	2 31	23 16	0 18	20 36	1 35	25 7	16 41	21 28	21 26	22 11			n.a.
W 7	22 26	2 34	3 59	21 0	2 23	24 50	0 59	24 9	0 55	25 16	1 27	1 25	2 31	23 17	0 18	20 36	1 35	25 7	16 41	21 28	21 26	22 9			n.a.
T 8	22 16	2n56	4 38	21 23	2 5	24 48	1 0	24 13	0 56	25 16	1 27	1 25	2 31	23 17	0 18	20 35	1 35	25 8	16 42	21 28	21 27	22 7			n.a.
F 9	22 7	8 25	5 5	21 45	1 46	24 45	1 2	24 18	0 56	25 17	1 27	1 26	2 32	23 18	0 18	20 34	1 35	25 8	16 42	21 28	21 27	22 5			n.a.
S 10	21 57	13 43	5 17	22 7	1 26	24 41	1 4	24 22	0 57	25 17	1 27	1 26	2 32	23 18	0 18	20 34	1 35	25 9	16 42	21 28	21 28	22 3			n.a.
S 11	21 46	18 32	5 14	22 28	1 7	24 36	1 5	24 26	0 57	25 18	1 27	1 26	2 32	23 19	0 18	20 33	1 35	25 9	16 42	21 28	21 29	22 0			n.a.
M12	21 35	22 34	4 52	22 47	0 48	24 31	1 7	24 30	0 58	25 18	1 27	1 26	2 32	23 19	0 18	20 33	1 35	25 10	16 43	21 28	21 29	21 58			n.a.
T 13	21 24	25 25	4 13	23 5	0 30	24 25	1 8	24 33	0 58	25 18	1 27	1 25	2 32	23 19	0 18	20 32	1 35	25 10	16 43	21 28	21 30	21 56			n.a.
W14	21 12	26 41	3 17	23 22	0 12	24 18	1 10	24 37	0 59	25 19	1 27	1 25	2 33	23 20	0 18	20 32	1 35	25 11	16 43	21 28	21 30	21 54			n.a.
T 15	21 0	26 5	2 7	23 36	0n 4	24 10	1 11	24 40	1 0	25 19	1 27	1 25	2 33	23 20	0 18	20 31	1 35	25 11	16 43	21 28	21 31	21 52			n.a.
F 16	20 48	23 35	0 46	23 49	0 20	24 2	1 12	24 43	1 0	25 19	1 27	1 25	2 33	23 20	0 18	20 30	1 35	25 12	16 43	21 28	21 32	21 50			n.a.
S 17	20 35	19 22	0s38	23 59	0 34	23 53	1 14	24 46	1 1	25 20	1 27	1 25	2 33	23 21	0 18	20 30	1 35	25 12	16 44	21 28	21 32	21 48			n.a.
S 18	20 22	13 55	2 0	24 7	0 48	23 43	1 15	24 49	1 1	25 20	1 27	1 24	2 34	23 21	0 18	20 29	1 35	25 13	16 44	21 28	21 33	21 46			n.a.
M19	20 8	7 43	3 12	24 13	1 0	23 32	1 16	24 52	1 2	25 20	1 27	1 24	2 34	23 22	0 18	20 29	1 35	25 14	16 44	21 28	21 33	21 44			n.a.
T 20	19 54	1 14	4 9	24 17	1 10	23 21	1 17	24 54	1 3	25 20	1 27	1 24	2 34	23 22	0 18	20 28	1 35	25 14	16 44	21 28	21 34	21 42			n.a.
W21	19 40	5s 6	4 50	24 17	1 20	23 9	1 18	24 56	1 3	25 20	1 27	1 23	2 34	23 22	0 18	20 28	1 35	25 15	16 44	21 28	21 35	21 40			n.a.
T 22	19 25	10 59	5 12	24 16	1 28	22 56	1 19	24 59	1 4	25 21	1 27	1 23	2 35	23 23	0 18	20 27	1 35	25 15	16 44	21 29	21 35	21 38			n.a.
F 23	19 10	16 11	5 17	24 11	1 35	22 43	1 20	25 0	1 4	25 21	1 27	1 22	2 35	23 23	0 18	20 26	1 35	25 16	16 45	21 29	21 36	21 35			n.a.
S 24	18 55	20 29	5 6	24 4	1 41	22 28	1 21	25 2	1 5	25 21	1 26	1 21	2 35	23 23	0 18	20 26	1 35	25 16	16 45	21 29	21 36	21 33			n.a.
S 25	18 39	23 45	4 40	23 55	1 46	22 14	1 21	25 4	1 5	25 21	1 26	1 21	2 35	23 24	0 18	20 25	1 35	25 17	16 45	21 29	21 37	21 31			n.a.
M26	18 23	25 51	4 2	23 43	1 50	21 58	1 22	25 5	1 6	25 21	1 26	1 20	2 36	23 24	0 18	20 25	1 35	25 17	16 45	21 28	21 38	21 29			n.a.
T 27	18 7	26 42	3 14	23 29	1 53	21 42	1 23	25 6	1 7	25 21	1 26	1 19	2 36	23 24	0 18	20 24	1 35	25 18	16 45	21 28	21 38	21 27			n.a.
W28	17 50	26 18	2 18	23 12	1 56	21 25	1 23	25 7	1 7	25 22	1 26	1 19	2 36	23 25	0 18	20 24	1 35	25 18	16 45	21 28	21 39	21 25			n.a.
T 29	17 33	24 42	1 16	22 54	1 57	21 7	1 24	25 8	1 8	25 22	1 26	1 18	2 36	23 25	0 18	20 23	1 35	25 19	16 45	21 28	21 39	21 23			n.a.
F 30	17 16	22 2	0 11	22 33	1 58	20 49	1 24	25 9	1 8	25 22	1 26	1 17	2 36	23 25	0 18	20 22	1 35	25 19	16 46	21 28	21 40	21 21			n.a.
S 31	16n58	18s26	0n54	22n11	1n58	20n30	1n24	25n 9	1n 9	25s22	1s26	1n16	2s37	23n25	0n18	20n22	1n35	25s20	16s46	21s28	21s41	21s18			n.a.

Julian Day Number = 687612.5, Delta T = 19h23m24s
Ecliptic obliquity = 24°00'24, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°02'28, Lahiri = -42°55'27 Julian Calendar 1 Aug. 2831 BCE == Greg. Calendar 9 July 2831 BCE

The year -2830 astronomical counting style corresponds to year 2831 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2831 BCE
geocentric

SEPTEMBER 2831 BCE (-2830) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 8 17	15♌ 9'37	17♒33	3♌19	7♌32	1♋19	4°R19	9°R 0	14♊51	7♌31	5°R 1	25°R55	24♉44	26♉14	n.a.	S 1
M 2	21 12 14	16° 9'41	29°31	5° 0	8°47	1°56	4♉15	8♈58	14°53	7°34	5♓ 0	25♉52	24°41	26°21	n.a.	M 2
T 3	21 16 10	17° 9'46	11♓36	6°41	10° 3	2°33	4°11	8°56	14°55	7°36	4°59	25°49	24°38	26°27	n.a.	T 3
W 4	21 20 7	18° 9'54	23°50	8°23	11°18	3°10	4° 7	8°53	14°57	7°38	4°58	25°45	24°35	26°34	n.a.	W 4
T 5	21 24 3	19°10'04	6♈16	10° 4	12°34	3°47	4° 4	8°51	14°59	7°40	4°57	25°42	24°32	26°41	n.a.	T 5
F 6	21 28 0	20°10'16	18°54	11°46	13°50	4°23	4° 0	8°49	15° 2	7°42	4°56	25°38	24°28	26°47	n.a.	F 6
S 7	21 31 56	21°10'31	1♉47	13°27	15° 5	5° 0	3°57	8°46	15° 4	7°45	4°55	25°36	24°25	26°54	n.a.	S 7
S 8	21 35 53	22°10'48	14°58	15° 8	16°21	5°37	3°54	8°44	15° 6	7°47	4°54	25°34	24°22	27° 0	n.a.	S 8
M 9	21 39 50	23°11'07	28°29	16°49	17°36	6°14	3°51	8°41	15° 7	7°49	4°53	25°D34	24°19	27° 7	n.a.	M 9
T 10	21 43 46	24°11'28	12♊21	18°30	18°52	6°51	3°49	8°39	15° 9	7°51	4°52	25°35	24°16	27°14	n.a.	T 10
W11	21 47 43	25°11'52	26°34	20°10	20° 8	7°27	3°46	8°36	15°11	7°53	4°50	25°37	24°13	27°20	n.a.	W11
T 12	21 51 39	26°12'18	11♋ 6	21°50	21°23	8° 4	3°44	8°33	15°13	7°56	4°49	25°38	24° 9	27°27	n.a.	T 12
F 13	21 55 36	27°12'46	25°56	23°29	22°39	8°41	3°42	8°30	15°15	7°58	4°48	25°R39	24° 6	27°34	n.a.	F 13
S 14	21 59 32	28°13'16	10♌56	25° 8	23°55	9°17	3°40	8°27	15°16	8° 0	4°47	25°38	24° 3	27°40	n.a.	S 14
S 15	22 3 29	29°13'48	25°58	26°47	25°10	9°54	3°39	8°23	15°18	8° 2	4°46	25°35	24° 0	27°47	n.a.	S 15
M16	22 7 25	0♍14'22	10♍54	28°25	26°26	10°30	3°37	8°20	15°20	8° 4	4°45	25°31	23°57	27°54	n.a.	M16
T 17	22 11 22	1°14'57	25°35	0♍ 3	27°42	11° 7	3°36	8°17	15°21	8° 6	4°44	25°26	23°54	28° 0	n.a.	T 17
W18	22 15 18	2°15'34	9♎54	1°40	28°57	11°43	3°35	8°13	15°23	8° 8	4°42	25°20	23°50	28° 7	n.a.	W18
T 19	22 19 15	3°16'13	23°47	3°17	0♏13	12°20	3°34	8°10	15°24	8°10	4°41	25°14	23°47	28°14	n.a.	T 19
F 20	22 23 12	4°16'53	7♏11	4°54	1°29	12°56	3°34	8° 6	15°25	8°12	4°40	25°10	23°44	28°20	n.a.	F 20
S 21	22 27 8	5°17'34	20° 9	6°30	2°44	13°33	3°33	8° 2	15°27	8°15	4°39	25° 7	23°41	28°27	n.a.	S 21
S 22	22 31 5	6°18'17	2♐43	8° 6	4° 0	14° 9	3°D33	7°58	15°28	8°17	4°38	25°D 5	23°38	28°34	n.a.	S 22
M23	22 35 1	7°19'02	14°57	9°41	5°16	14°46	3°33	7°54	15°29	8°19	4°37	25° 6	23°34	28°40	n.a.	M23
T 24	22 38 58	8°19'48	26°57	11°17	6°32	15°22	3°34	7°50	15°30	8°21	4°36	25° 7	23°31	28°47	n.a.	T 24
W25	22 42 54	9°20'35	8♑48	12°52	7°47	15°58	3°34	7°46	15°32	8°23	4°34	25° 8	23°28	28°53	n.a.	W25
T 26	22 46 51	10°21'23	20°35	14°26	9° 3	16°34	3°35	7°42	15°33	8°25	4°33	25°R10	23°25	29° 0	n.a.	T 26
F 27	22 50 47	11°22'13	2♒23	16° 1	10°19	17°11	3°36	7°38	15°34	8°27	4°32	25° 9	23°22	29° 7	n.a.	F 27
S 28	22 54 44	12°23'04	14°14	17°35	11°34	17°47	3°37	7°34	15°35	8°28	4°31	25° 7	23°19	29°13	n.a.	S 28
S 29	22 58 41	13°23'56	26°13	19° 9	12°50	18°23	3°38	7°30	15°35	8°30	4°30	25° 3	23°15	29°20	n.a.	S 29
M30	23 2 37	14♍24'50	8♓21	20♍43	14♍ 6	18♋59	3♑39	7♈25	15♊36	8♌32	4♓29	24♉56	23♉12	29♉27	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n40	14s 5	1n57	21n46	1n57	20n11	1n25	25n10	1n10	25s22	1s26	1n15	2s37	23n26	0n19	20n21	1n35	25s20	16s46	21s28	21s41	21s16		n.a.
M 2	16 22	9 11	2 55	21 20	1 56	19 51	1 25	25 10	1 10	25 22	1 26	1 14	2 37	23 26	0 19	20 21	1 35	25 21	16 46	21 28	21 42	21 14		n.a.
T 3	16 3	3 55	3 46	20 53	1 54	19 31	1 25	25 10	1 11	25 22	1 26	1 13	2 37	23 26	0 19	20 20	1 35	25 21	16 46	21 29	21 42	21 12		n.a.
W 4	15 45	1n34	4 27	20 24	1 52	19 9	1 25	25 9	1 11	25 22	1 25	1 12	2 37	23 27	0 19	20 19	1 35	25 22	16 46	21 30	21 43	21 10		n.a.
T 5	15 26	7 4	4 57	19 53	1 49	18 48	1 25	25 9	1 12	25 22	1 25	1 11	2 38	23 27	0 19	20 19	1 35	25 22	16 46	21 30	21 43	21 8		n.a.
F 6	15 6	12 22	5 12	19 21	1 46	18 25	1 25	25 8	1 13	25 22	1 25	1 10	2 38	23 27	0 19	20 18	1 35	25 23	16 46	21 31	21 44	21 6		n.a.
S 7	14 47	17 14	5 13	18 48	1 42	18 3	1 25	25 8	1 13	25 22	1 25	1 9	2 38	23 27	0 19	20 18	1 35	25 23	16 46	21 32	21 45	21 3		n.a.
S 8	14 27	21 25	4 57	18 14	1 38	17 39	1 25	25 7	1 14	25 22	1 25	1 8	2 38	23 28	0 19	20 17	1 35	25 24	16 46	21 32	21 45	21 1		n.a.
M 9	14 7	24 35	4 24	17 39	1 34	17 16	1 25	25 6	1 14	25 22	1 25	1 6	2 38	23 28	0 19	20 17	1 35	25 24	16 46	21 32	21 46	20 59		n.a.
T 10	13 46	26 22	3 36	17 4	1 30	16 51	1 24	25 4	1 15	25 22	1 25	1 5	2 39	23 28	0 19	20 16	1 35	25 25	16 46	21 32	21 46	20 57		n.a.
W11	13 26	26 30	2 33	16 27	1 25	16 27	1 24	25 3	1 16	25 22	1 25	1 4	2 39	23 28	0 19	20 16	1 35	25 25	16 46	21 31	21 47	20 55		n.a.
T 12	13 5	24 50	1 19	15 49	1 20	16 1	1 24	25 1	1 16	25 22	1 24	1 2	2 39	23 29	0 19	20 15	1 35	25 26	16 47	21 31	21 47	20 52		n.a.
F 13	12 44	21 26	0s 2	15 11	1 15	15 36	1 23	25 0	1 17	25 21	1 24	1 1	2 39	23 29	0 19	20 14	1 35	25 26	16 47	21 31	21 48	20 50		n.a.
S 14	12 22	16 35	1 23	14 32	1 9	15 10	1 22	24 58	1 17	25 21	1 24	1 0	2 39	23 29	0 19	20 14	1 35	25 27	16 47	21 31	21 49	20 48		n.a.
S 15	12 1	10 41	2 38	13 53	1 4	14 43	1 22	24 55	1 18	25 21	1 24	0 58	2 39	23 29	0 19	20 13	1 35	25 27	16 47	21 32	21 49	20 46		n.a.
M16	11 39	4 14	3 42	13 13	0 58	14 16	1 21	24 53	1 19	25 21	1 24	0 57	2 40	23 29	0 19	20 13	1 35	25 28	16 47	21 32	21 50	20 44		n.a.
T 17	11 17	2s20	4 30	12 32	0 52	13 49	1 20	24 51	1 19	25 21	1 24	0 55	2 40	23 30	0 19	20 12	1 35	25 28	16 47	21 33	21 50	20 41		n.a.
W18	10 55	8 35	5 0	11 51	0 46	13 21	1 20	24 48	1 20	25 21	1 24	0 54	2 40	23 30	0 19	20 12	1 35	25 28	16 47	21 35	21 51	20 39		n.a.
T 19	10 33	14 14	5 11	11 10	0 40	12 53	1 19	24 45	1 21	25 21	1 23	0 52	2 40	23 30	0 19	20 11	1 35	25 29	16 47	21 36	21 51	20 37		n.a.
F 20	10 10	19 1	5 4	10 28	0 34	12 25	1 18	24 42	1 21	25 21	1 23	0 51	2 40	23 30	0 19	20 11	1 36	25 29	16 47	21 36	21 52	20 35		n.a.
S 21	9 47	22 43	4 42	9 46	0 28	11 56	1 17	24 39	1 22	25 21	1 23	0 49	2 40	23 30	0 19	20 10	1 36	25 30	16 47	21 37	21 53	20 32		n.a.
S 22	9 25	25 13	4 7	9 4	0 22	11 27	1 16	24 36	1 22	25 20	1 23	0 47	2 40	23 31	0 19	20 10	1 36	25 30	16 47	21 37	21 53	20 30		n.a.
M23	9 2	26 28	3 21	8 21	0 15	10 57	1 15	24 33	1 23	25 20	1 23	0 46	2 41	23 31	0 19	20 9	1 36	25 31	16 47	21 37	21 54	20 28		n.a.
T 24	8 38	26 25	2 27	7 38	0 9	10 28	1 14	24 29	1 24	25 20	1 23	0 44	2 41	23 31	0 19	20 9	1 36	25 31	16 46	21 37	21 54	20 26		n.a.
W25	8 15	25 10	1 28	6 55	0 2	9 58	1 12	24 25	1 24	25 20	1 22	0 42	2 41	23 31	0 19	20 8	1 36	25 31	16 46	21 37	21 55	20 23		n.a.
T 26	7 52	22 48	0 25	6 12	0s 4	9 28	1 11	24 21	1 25	25 20	1 22	0 40	2 41	23 31	0 19	20 8	1 36	25 32	16 46	21 36	21 55	20 21		n.a.
F 27	7 28	19 28	0n39	5 29	0 10	8 57	1 10	24 17	1 25	25 19	1 22	0 39	2 41	23 31	0 19	20 7	1 36	25 32	16 46	21 36	21 56	20 19		n.a.
S 28	7 4	15 20	1 41	4 46	0 17	8 26	1 8	24 13	1 26	25 19	1 22	0 37	2 41	23 31	0 19	20 7	1 36	25 33	16 46	21 37	21 56	20 17		n.a.
S 29	6 40	10 35	2 40	4 2	0 23	7 55	1 7	24 9	1 27	25 19	1 22	0 35	2 41	23 32	0 19	20 6	1 36	25 33	16 46	21 38	21 57	20 14		n.a.
M30	6n17	5s23	3n31	3n19	0s30	7n24	1n 6	24n 4	1n27	25s19	1s22	0n33	2s41	23n32	0n19	20n 6	1n36	25s33	16s46	21s39	21s58	20s12		n.a.

Julian Day Number = 687643.5, Delta T = 19h23m22s
Ecliptic obliquity = 24°00'25, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°02'24, Lahiri = -42°55'23 Julian Calendar 1 Sept. 2831 BCE == Greg. Calendar 9 Aug. 2831 BCE

The year -2830 astronomical counting style corresponds to year 2831 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2831 BCE
geocentric

OCTOBER 2831 BCE (-2830) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 6 34	15♍25'45	20♓40	22♍16	15♍21	19♋35	3♑41	7°R21	15♊37	8♏34	4°R28	24°R48	23♑ 9	29♑33	n.a.	T 1
W 2	23 10 30	16°26'41	3♈11	23°50	16°37	20°11	3°43	7♈16	15°38	8°36	4♓27	24♑38	23° 6	29°40	n.a.	W 2
T 3	23 14 27	17°27'39	15°54	25°23	17°53	20°47	3°45	7°12	15°38	8°38	4°25	24°28	23° 3	29°47	n.a.	T 3
F 4	23 18 23	18°28'38	28°49	26°56	19° 8	21°23	3°47	7° 7	15°39	8°40	4°24	24°18	22°59	29°53	n.a.	F 4
S 5	23 22 20	19°29'39	11♉56	28°29	20°24	21°59	3°50	7° 3	15°40	8°42	4°23	24°11	22°56	29°59	n.a.	S 5
S 6	23 26 16	20°30'41	25°15	0♎ 2	21°40	22°35	3°52	6°58	15°40	8°43	4°22	24° 5	22°53	0♒ 7	n.a.	S 6
M 7	23 30 13	21°31'45	8♊47	1°34	22°55	23°11	3°55	6°53	15°41	8°45	4°21	24° 2	22°50	0°13	n.a.	M 7
T 8	23 34 9	22°32'50	22°32	3° 7	24°11	23°47	3°58	6°49	15°41	8°47	4°20	24°D 1	22°47	0°20	n.a.	T 8
W 9	23 38 6	23°33'57	6♋32	4°39	25°27	24°23	4° 2	6°44	15°41	8°49	4°19	24° 2	22°44	0°27	n.a.	W 9
T 10	23 42 3	24°35'05	20°45	6°11	26°42	24°58	4° 5	6°39	15°42	8°50	4°18	24°R 3	22°40	0°33	n.a.	T 10
F 11	23 45 59	25°36'14	5♌10	7°43	27°58	25°34	4° 9	6°34	15°42	8°52	4°17	24° 2	22°37	0°40	n.a.	F 11
S 12	23 49 56	26°37'25	19°46	9°15	29°14	26°10	4°13	6°29	15°42	8°54	4°16	24° 0	22°34	0°46	n.a.	S 12
S 13	23 53 52	27°38'37	4♍26	10°46	0♎29	26°45	4°17	6°24	15°42	8°55	4°15	23°54	22°31	0°53	n.a.	S 13
M14	23 57 49	28°39'49	19° 4	12°18	1°45	27°21	4°21	6°19	15°R42	8°57	4°14	23°46	22°28	1° 0	n.a.	M14
T 15	0 1 45	29°41'03	3♎34	13°49	3° 1	27°57	4°25	6°14	15°42	8°59	4°13	23°36	22°25	1° 6	n.a.	T 15
W16	0 5 42	0♎42'17	17°47	15°19	4°16	28°32	4°30	6° 9	15°42	9° 0	4°12	23°24	22°21	1°13	n.a.	W16
T 17	0 9 39	1°43'33	1♏38	16°50	5°32	29° 8	4°35	6° 4	15°42	9° 2	4°11	23°13	22°18	1°20	n.a.	T 17
F 18	0 13 35	2°44'49	15° 4	18°20	6°47	29°43	4°40	5°59	15°42	9° 3	4°10	23° 3	22°15	1°26	n.a.	F 18
S 19	0 17 32	3°46'05	28° 5	19°49	8° 3	0♌18	4°45	5°54	15°41	9° 5	4° 9	22°55	22°12	1°33	n.a.	S 19
S 20	0 21 28	4°47'22	10♐43	21°18	9°19	0°54	4°50	5°49	15°41	9° 6	4° 8	22°50	22° 9	1°40	n.a.	S 20
M21	0 25 25	5°48'40	23° 0	22°46	10°34	1°29	4°56	5°44	15°41	9° 8	4° 7	22°48	22° 5	1°46	n.a.	M21
T 22	0 29 21	6°49'58	5♑ 1	24°13	11°50	2° 4	5° 1	5°39	15°40	9° 9	4° 6	22°D47	22° 2	1°53	n.a.	T 22
W23	0 33 18	7°51'16	16°53	25°39	13° 5	2°39	5° 7	5°34	15°40	9°10	4° 5	22°R47	21°59	2° 0	n.a.	W23
T 24	0 37 14	8°52'34	28°40	27° 4	14°21	3°14	5°13	5°29	15°39	9°12	4° 4	22°47	21°56	2° 6	n.a.	T 24
F 25	0 41 11	9°53'53	10♒28	28°28	15°36	3°49	5°20	5°24	15°39	9°13	4° 3	22°46	21°53	2°13	n.a.	F 25
S 26	0 45 8	10°55'11	22°22	29°49	16°52	4°24	5°26	5°19	15°38	9°14	4° 2	22°42	21°50	2°20	n.a.	S 26
S 27	0 49 4	11°56'30	4♓27	1♏ 9	18° 7	4°59	5°33	5°14	15°38	9°16	4° 1	22°36	21°46	2°26	n.a.	S 27
M28	0 53 1	12°57'50	16°45	2°26	19°23	5°34	5°39	5° 9	15°37	9°17	4° 0	22°26	21°43	2°33	n.a.	M28
T 29	0 56 57	13°59'09	29°18	3°41	20°38	6° 9	5°46	5° 4	15°36	9°18	4° 0	22°14	21°40	2°39	n.a.	T 29
W30	1 0 54	15° 0'28	12♈ 8	4°52	21°54	6°43	5°53	4°59	15°35	9°19	3°59	22° 1	21°37	2°46	n.a.	W30
T 31	1 4 50	16♎ 1'48	25♈12	5♏59	23♎ 9	7♌18	6♑ 0	4♈55	15♊34	9♌20	3♓58	21♑47	21♑34	2♒53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n52	0n 6	4n14	2n35	0s36	6n53	1n 4	23n59	1n28	25s19	1s21	0n31	2s41	23n32	0n19	20n 5	1n36	25s34	16s46	21s41	21s58	20s10		n.a.
W 2	5 28	5 38	4 45	1 52	0 42	6 22	1 3	23 55	1 29	25 18	1 21	0 30	2 41	23 32	0 19	20 5	1 36	25 34	16 46	21 42	21 59	20 8		n.a.
T 3	5 4	11 2	5 2	1 8	0 49	5 50	1 1	23 50	1 29	25 18	1 21	0 28	2 41	23 32	0 19	20 4	1 36	25 34	16 46	21 44	21 59	20 5		n.a.
F 4	4 40	16 2	5 5	0 25	0 55	5 18	0 59	23 44	1 30	25 18	1 21	0 26	2 42	23 32	0 19	20 4	1 36	25 35	16 46	21 46	22 0	20 3		n.a.
S 5	4 15	20 23	4 51	0s18	1 1	4 46	0 58	23 39	1 31	25 18	1 21	0 24	2 42	23 32	0 19	20 3	1 36	25 35	16 46	21 47	22 0	20 1		n.a.
S 6	3 51	23 46	4 22	1 2	1 7	4 14	0 56	23 34	1 31	25 17	1 21	0 22	2 42	23 32	0 19	20 3	1 36	25 35	16 46	21 48	22 1	19 58		n.a.
M 7	3 26	25 52	3 38	1 44	1 12	3 42	0 54	23 28	1 32	25 17	1 20	0 20	2 42	23 32	0 19	20 3	1 36	25 36	16 45	21 49	22 1	19 56		n.a.
T 8	3 1	26 27	2 40	2 27	1 18	3 9	0 52	23 22	1 33	25 17	1 20	0 18	2 42	23 32	0 20	20 2	1 36	25 36	16 45	21 49	22 2	19 54		n.a.
W 9	2 37	25 23	1 32	3 10	1 24	2 37	0 50	23 17	1 33	25 17	1 20	0 16	2 42	23 32	0 20	20 2	1 36	25 36	16 45	21 49	22 2	19 51		n.a.
T 10	2 12	22 39	0 18	3 52	1 29	2 5	0 48	23 11	1 34	25 16	1 20	0 14	2 42	23 33	0 20	20 1	1 36	25 37	16 45	21 49	22 3	19 49		n.a.
F 11	1 47	18 28	0s59	4 34	1 34	1 32	0 46	23 5	1 34	25 16	1 20	0 12	2 42	23 33	0 20	20 1	1 36	25 37	16 45	21 49	22 3	19 47		n.a.
S 12	1 22	13 8	2 13	5 16	1 39	0 59	0 44	22 58	1 35	25 16	1 20	0 10	2 42	23 33	0 20	20 0	1 36	25 37	16 45	21 49	22 4	19 45		n.a.
S 13	0 57	7 3	3 18	5 57	1 44	0 27	0 42	22 52	1 36	25 15	1 19	0 8	2 42	23 33	0 20	20 0	1 36	25 37	16 45	21 50	22 5	19 42		n.a.
M14	0 33	0 37	4 10	6 38	1 49	0s 6	0 40	22 45	1 36	25 15	1 19	0 6	2 42	23 33	0 20	20 0	1 37	25 38	16 44	21 52	22 5	19 40		n.a.
T 15	0 8	5s47	4 45	7 18	1 53	0 38	0 38	22 39	1 37	25 15	1 19	0 4	2 42	23 33	0 20	19 59	1 37	25 38	16 44	21 53	22 6	19 38		n.a.
W16	0s17	11 45	5 1	7 58	1 57	1 11	0 36	22 32	1 38	25 15	1 19	0 2	2 42	23 33	0 20	19 59	1 37	25 38	16 44	21 55	22 6	19 35		n.a.
T 17	0 42	16 59	4 59	8 37	2 1	1 44	0 34	22 25	1 38	25 14	1 19	0 0	2 42	23 33	0 20	19 59	1 37	25 38	16 44	21 57	22 7	19 33		n.a.
F 18	1 7	21 12	4 41	9 16	2 4	2 16	0 32	22 18	1 39	25 14	1 19	0s 2	2 42	23 33	0 20	19 58	1 37	25 39	16 44	21 59	22 7	19 31		n.a.
S 19	1 32	24 14	4 8	9 53	2 8	2 49	0 30	22 11	1 40	25 13	1 18	0 4	2 42	23 33	0 20	19 58	1 37	25 39	16 44	22 0	22 8	19 28		n.a.
S 20	1 57	25 57	3 24	10 30	2 10	3 21	0 27	22 4	1 40	25 13	1 18	0 6	2 42	23 33	0 20	19 57	1 37	25 39	16 43	22 1	22 8	19 26		n.a.
M21	2 22	26 20	2 31	11 6	2 13	3 54	0 25	21 57	1 41	25 13	1 18	0 8	2 42	23 33	0 20	19 57	1 37	25 39	16 43	22 2	22 9	19 23		n.a.
T 22	2 46	25 27	1 33	11 41	2 15	4 26	0 23	21 49	1 42	25 12	1 18	0 10	2 42	23 33	0 20	19 57	1 37	25 39	16 43	22 2	22 9	19 21		n.a.
W23	3 11	23 26	0 31	12 15	2 16	4 58	0 21	21 42	1 42	25 12	1 18	0 12	2 41	23 33	0 20	19 56	1 37	25 39	16 43	22 2	22 10	19 19		n.a.
T 24	3 36	20 24	0n31	12 47	2 17	5 30	0 18	21 34	1 43	25 12	1 18	0 14	2 41	23 33	0 20	19 56	1 37	25 40	16 42	22 2	22 10	19 16		n.a.
F 25	4 1	16 33	1 32	13 18	2 17	6 2	0 16	21 26	1 44	25 11	1 17	0 16	2 41	23 33	0 20	19 56	1 37	25 40	16 42	22 2	22 11	19 14		n.a.
S 26	4 25	12 1	2 30	13 48	2 17	6 34	0 14	21 18	1 44	25 11	1 17	0 18	2 41	23 33	0 20	19 56	1 37	25 40	16 42	22 3	22 11	19 12		n.a.
S 27	4 50	6 59	3 22	14 16	2 16	7 6	0 11	21 10	1 45	25 10	1 17	0 20	2 41	23 33	0 20	19 55	1 37	25 40	16 42	22 4	22 12	19 9		n.a.
M28	5 14	1 37	4 5	14 42	2 14	7 37	0 9	21 2	1 46	25 10	1 17	0 22	2 41	23 33	0 20	19 55	1 37	25 40	16 42	22 5	22 12	19 7		n.a.
T 29	5 39	3n56	4 37	15 5	2 11	8 8	0 7	20 54	1 47	25 9	1 17	0 23	2 41	23 32	0 20	19 55	1 37	25 40	16 41	22 7	22 13	19 4		n.a.
W30	6 3	9 25	4 56	15 27	2 8	8 39	0 4	20 46	1 47	25 9	1 17	0 25	2 41	23 32	0 20	19 54	1 37	25 40	16 41	22 10	22 13	19 2		n.a.
T 31	6s27	14n36	4n59	15s46	2s 4	9s10	0n 2	20n37	1n48	25s 8	1s16	0s27	2s41	23n32	0n20	19n54	1n37	25s40	16s41	22s12	22s14	19s 0		n.a.

Julian Day Number = 687673.5, Delta T = 19h23m19s
Ecliptic obliquity = 24°00'25, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°02'20, Lahiri = -42°55'19 Julian Calendar 1 Oct. 2831 BCE == Greg. Calendar 8 Sept. 2831 BCE

The year -2830 astronomical counting style corresponds to year 2831 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2831 BCE
geocentric

NOVEMBER 2831 BCE (-2830) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 8 47	17♎ 3'08	8♉31	7♏ 2	24♎24	7♌53	6♑ 8	4°R50	15°R33	9♌21	3°R57	21°R34	21♑31	2♒59	n.a.	F 1
S 2	1 12 44	18° 4'29	22° 1	8° 0	25°40	8°27	6°15	4♈45	15♊32	9°23	3♓56	21♑23	21°27	3° 6	n.a.	S 2
S 3	1 16 40	19° 5'49	5♊41	8°52	26°55	9° 2	6°23	4°40	15°31	9°24	3°56	21°15	21°24	3°13	n.a.	S 3
M 4	1 20 37	20° 7'10	19°27	9°38	28°11	9°36	6°31	4°35	15°30	9°25	3°55	21°10	21°21	3°19	n.a.	M 4
T 5	1 24 33	21° 8'32	3♋20	10°16	29°26	10°11	6°39	4°31	15°29	9°26	3°54	21° 8	21°18	3°26	n.a.	T 5
W 6	1 28 30	22° 9'54	17°19	10°45	0♏41	10°45	6°47	4°26	15°28	9°27	3°53	21° 7	21°15	3°33	n.a.	W 6
T 7	1 32 26	23°11'16	1♌23	11° 6	1°57	11°19	6°55	4°21	15°27	9°27	3°53	21° 7	21°11	3°39	n.a.	T 7
F 8	1 36 23	24°12'38	15°31	11°R16	3°12	11°53	7° 4	4°17	15°25	9°28	3°52	21° 6	21° 8	3°46	n.a.	F 8
S 9	1 40 20	25°14'00	29°43	11°15	4°27	12°27	7°12	4°12	15°24	9°29	3°51	21° 3	21° 5	3°53	n.a.	S 9
S 10	1 44 16	26°15'22	13♍56	11° 3	5°43	13° 1	7°21	4° 8	15°23	9°30	3°51	20°57	21° 2	3°59	n.a.	S 10
M11	1 48 13	27°16'45	28° 6	10°39	6°58	13°35	7°30	4° 3	15°21	9°31	3°50	20°48	20°59	4° 6	n.a.	M11
T 12	1 52 9	28°18'07	12♎10	10° 3	8°13	14° 9	7°39	3°59	15°20	9°32	3°49	20°36	20°56	4°13	n.a.	T 12
W13	1 56 6	29°19'29	26° 2	9°15	9°29	14°43	7°48	3°55	15°18	9°32	3°49	20°23	20°52	4°19	n.a.	W13
T 14	2 0 2	0♏20'50	9♏38	8°18	10°44	15°17	7°57	3°50	15°16	9°33	3°48	20°10	20°49	4°26	n.a.	T 14
F 15	2 3 59	1°22'12	22°55	7°11	11°59	15°50	8° 6	3°46	15°15	9°34	3°48	19°58	20°46	4°33	n.a.	F 15
S 16	2 7 56	2°23'33	5♐51	5°58	13°14	16°24	8°16	3°42	15°13	9°34	3°47	19°48	20°43	4°39	n.a.	S 16
S 17	2 11 52	3°24'53	18°26	4°40	14°30	16°57	8°26	3°38	15°11	9°35	3°47	19°42	20°40	4°46	n.a.	S 17
M18	2 15 49	4°26'12	0♑44	3°20	15°45	17°31	8°35	3°34	15°10	9°36	3°46	19°38	20°36	4°52	n.a.	M18
T 19	2 19 45	5°27'31	12°46	2° 1	17° 0	18° 4	8°45	3°30	15° 8	9°36	3°46	19°36	20°33	4°59	n.a.	T 19
W20	2 23 42	6°28'49	24°39	0°45	18°15	18°37	8°55	3°27	15° 6	9°37	3°45	19°D36	20°30	5° 6	n.a.	W20
T 21	2 27 38	7°30'06	6♒26	29♎33	19°30	19°10	9° 5	3°23	15° 4	9°37	3°45	19°R36	20°27	5°12	n.a.	T 21
F 22	2 31 35	8°31'22	18°15	28°29	20°45	19°43	9°16	3°19	15° 2	9°37	3°44	19°36	20°24	5°19	n.a.	F 22
S 23	2 35 32	9°32'37	0♓10	27°33	22° 0	20°16	9°26	3°16	15° 0	9°38	3°44	19°34	20°21	5°26	n.a.	S 23
S 24	2 39 28	10°33'51	12°17	26°46	23°16	20°49	9°36	3°12	14°58	9°38	3°44	19°29	20°17	5°32	n.a.	S 24
M25	2 43 25	11°35'04	24°40	26° 8	24°31	21°21	9°47	3° 9	14°56	9°39	3°43	19°22	20°14	5°39	n.a.	M25
T 26	2 47 21	12°36'16	7♈22	25°40	25°46	21°54	9°58	3° 6	14°54	9°39	3°43	19°12	20°11	5°46	n.a.	T 26
W27	2 51 18	13°37'27	20°24	25°22	27° 1	22°26	10° 8	3° 2	14°52	9°39	3°43	19° 1	20° 8	5°52	n.a.	W27
T 28	2 55 14	14°38'36	3♉47	25°12	28°16	22°59	10°19	2°59	14°50	9°39	3°42	18°50	20° 5	5°59	n.a.	T 28
F 29	2 59 11	15°39'45	17°28	25°D11	29°31	23°31	10°30	2°56	14°48	9°39	3°42	18°39	20° 2	6° 6	n.a.	F 29
S 30	3 3 7	16♏40'53	1♊24	25♎18	0♐46	24♌ 3	10♑41	2♈53	14♊46	9♌40	3♓42	18♑29	19♑58	6♒12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s51	19n11	4n47	16s 2	1s58	9s41	0s 0	20n29	1n49	25s 8	1s16	0s29	2s41	23n32	0n20	19n54	1n38	25s41	16s41	22s14	22s15	18s57		n.a.
S 2	7 15	22 52	4 19	16 16	1 52	10 11	0 3	20 20	1 49	25 7	1 16	0 31	2 40	23 32	0 20	19 54	1 38	25 41	16 40	22 16	22 15	18 55		n.a.
S 3	7 39	25 17	3 35	16 26	1 44	10 42	0 5	20 11	1 50	25 7	1 16	0 33	2 40	23 32	0 20	19 53	1 38	25 41	16 40	22 17	22 16	18 52		n.a.
M 4	8 3	26 13	2 39	16 32	1 35	11 12	0 7	20 3	1 51	25 6	1 16	0 35	2 40	23 32	0 20	19 53	1 38	25 41	16 40	22 18	22 16	18 50		n.a.
T 5	8 26	25 30	1 33	16 35	1 25	11 41	0 10	19 54	1 51	25 6	1 16	0 36	2 40	23 32	0 20	19 53	1 38	25 41	16 39	22 18	22 17	18 48		n.a.
W 6	8 50	23 11	0 20	16 33	1 13	12 10	0 12	19 45	1 52	25 5	1 16	0 38	2 40	23 32	0 20	19 53	1 38	25 41	16 39	22 18	22 17	18 45		n.a.
T 7	9 13	19 27	0s54	16 28	1 0	12 40	0 15	19 36	1 53	25 5	1 15	0 40	2 40	23 32	0 20	19 53	1 38	25 41	16 39	22 18	22 18	18 43		n.a.
F 8	9 36	14 35	2 5	16 17	0 46	13 8	0 17	19 27	1 54	25 4	1 15	0 42	2 40	23 32	0 20	19 52	1 38	25 41	16 39	22 18	22 18	18 40		n.a.
S 9	9 59	8 54	3 9	16 2	0 30	13 37	0 19	19 17	1 54	25 3	1 15	0 43	2 39	23 31	0 20	19 52	1 38	25 41	16 38	22 19	22 19	18 38		n.a.
S 10	10 22	2 47	4 1	15 42	0 13	14 5	0 22	19 8	1 55	25 3	1 15	0 45	2 39	23 31	0 20	19 52	1 38	25 41	16 38	22 20	22 19	18 36		n.a.
M11	10 45	3s27	4 37	15 17	0n 6	14 32	0 24	18 59	1 56	25 2	1 15	0 46	2 39	23 31	0 20	19 52	1 38	25 41	16 38	22 21	22 20	18 33		n.a.
T 12	11 7	9 27	4 57	14 47	0 25	15 0	0 26	18 49	1 56	25 1	1 15	0 48	2 39	23 31	0 20	19 52	1 38	25 41	16 37	22 23	22 20	18 31		n.a.
W13	11 30	14 54	4 59	14 13	0 45	15 26	0 29	18 40	1 57	25 1	1 15	0 50	2 39	23 31	0 21	19 52	1 38	25 41	16 37	22 25	22 21	18 28		n.a.
T 14	11 52	19 30	4 43	13 35	1 5	15 53	0 31	18 31	1 58	25 0	1 14	0 51	2 39	23 31	0 21	19 52	1 38	25 41	16 37	22 27	22 21	18 26		n.a.
F 15	12 14	23 0	4 13	12 54	1 25	16 19	0 33	18 21	1 59	24 59	1 14	0 53	2 38	23 31	0 21	19 51	1 38	25 41	16 37	22 29	22 22	18 23		n.a.
S 16	12 35	25 14	3 30	12 11	1 44	16 45	0 35	18 11	1 59	24 59	1 14	0 54	2 38	23 30	0 21	19 51	1 38	25 40	16 36	22 30	22 22	18 21		n.a.
S 17	12 57	26 6	2 37	11 28	2 3	17 10	0 38	18 2	2 0	24 58	1 14	0 56	2 38	23 30	0 21	19 51	1 39	25 40	16 36	22 31	22 23	18 18		n.a.
M18	13 18	25 39	1 38	10 44	2 20	17 35	0 40	17 52	2 1	24 57	1 14	0 57	2 38	23 30	0 21	19 51	1 39	25 40	16 36	22 32	22 23	18 16		n.a.
T 19	13 39	23 59	0 36	10 3	2 35	17 59	0 42	17 42	2 2	24 56	1 14	0 58	2 37	23 30	0 21	19 51	1 39	25 40	16 35	22 32	22 24	18 13		n.a.
W20	14 0	21 16	0n27	9 24	2 47	18 23	0 44	17 32	2 2	24 55	1 14	1 0	2 37	23 30	0 21	19 51	1 39	25 40	16 35	22 32	22 24	18 11		n.a.
T 21	14 20	17 41	1 28	8 49	2 58	18 46	0 46	17 22	2 3	24 55	1 14	1 1	2 37	23 29	0 21	19 51	1 39	25 40	16 35	22 32	22 24	18 9		n.a.
F 22	14 41	13 24	2 26	8 18	3 6	19 9	0 48	17 12	2 4	24 54	1 13	1 2	2 37	23 29	0 21	19 51	1 39	25 40	16 34	22 32	22 25	18 6		n.a.
S 23	15 1	8 35	3 18	7 52	3 12	19 31	0 50	17 2	2 5	24 53	1 13	1 3	2 37	23 29	0 21	19 51	1 39	25 40	16 34	22 33	22 25	18 4		n.a.
S 24	15 20	3 24	4 2	7 31	3 16	19 52	0 52	16 52	2 5	24 52	1 13	1 5	2 36	23 29	0 21	19 51	1 39	25 39	16 34	22 33	22 26	18 1		n.a.
M25	15 40	2n 2	4 36	7 15	3 18	20 13	0 54	16 42	2 6	24 51	1 13	1 6	2 36	23 29	0 21	19 51	1 39	25 39	16 33	22 34	22 26	17 59		n.a.
T 26	15 59	7 30	4 57	7 5	3 18	20 34	0 56	16 32	2 7	24 50	1 13	1 7	2 36	23 28	0 21	19 51	1 39	25 39	16 33	22 36	22 27	17 56		n.a.
W27	16 18	12 48	5 3	7 0	3 17	20 54	0 58	16 22	2 8	24 49	1 13	1 8	2 36	23 28	0 21	19 51	1 39	25 39	16 33	22 37	22 27	17 54		n.a.
T 28	16 37	17 39	4 53	6 59	3 14	21 13	1 0	16 12	2 8	24 48	1 13	1 9	2 35	23 28	0 21	19 51	1 39	25 39	16 32	22 39	22 28	17 51		n.a.
F 29	16 55	21 41	4 26	7 2	3 10	21 32	1 2	16 1	2 9	24 47	1 13	1 10	2 35	23 28	0 21	19 51	1 39	25 38	16 32	22 40	22 28	17 49		n.a.
S 30	17s13	24n34	3n43	7s 9	3n 5	21s50	1s 4	15n51	2n10	24s46	1s13	1s11	2s35	23n27	0n21	19n51	1n39	25s38	16s32	22s42	22s29	17s46		n.a.

Julian Day Number = 687704.5, Delta T = 19h23m17s
Ecliptic obliquity = 24°00'25, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°02'15, Lahiri = -42°55'15 Julian Calendar 1 Nov. 2831 BCE == Greg. Calendar 9 Oct. 2831 BCE

The year -2830 astronomical counting style corresponds to year 2831 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2831 BCE
geocentric

DECEMBER 2831 BCE (-2830) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 7 4	17♏42'00	15♊31	25♎33	2♐ 1	24♌35	10♑53	2°R51	14°R43	9♌40	3°R42	18°R23	19♑55	6♒19	n.a.	S 1
M 2	3 11 1	18°43'07	29°44	25°54	3°16	25° 7	11° 4	2♈48	14♊41	9°40	3♓41	18♑18	19°52	6°26	n.a.	M 2
T 3	3 14 57	19°44'12	13♋59	26°22	4°31	25°39	11°15	2°45	14°39	9°40	3°41	18°D17	19°49	6°32	n.a.	T 3
W 4	3 18 54	20°45'16	28°12	26°55	5°45	26°11	11°27	2°43	14°37	9°R40	3°41	18°17	19°46	6°39	n.a.	W 4
T 5	3 22 50	21°46'20	12♌22	27°34	7° 0	26°42	11°39	2°40	14°34	9°40	3°41	18°18	19°42	6°46	n.a.	T 5
F 6	3 26 47	22°47'22	26°28	28°17	8°15	27°14	11°50	2°38	14°32	9°40	3°41	18°R18	19°39	6°52	n.a.	F 6
S 7	3 30 43	23°48'24	10♍27	29° 4	9°30	27°45	12° 2	2°36	14°29	9°40	3°41	18°17	19°36	6°59	n.a.	S 7
S 8	3 34 40	24°49'25	24°20	29°56	10°45	28°16	12°14	2°34	14°27	9°40	3°41	18°13	19°33	7° 6	n.a.	S 8
M 9	3 38 37	25°50'24	8♎ 6	0♏50	12° 0	28°47	12°26	2°32	14°25	9°39	3°41	18° 7	19°30	7°12	n.a.	M 9
T 10	3 42 33	26°51'23	21°42	1°48	13°15	29°18	12°38	2°30	14°22	9°39	3°41	17°59	19°27	7°19	n.a.	T 10
W11	3 46 30	27°52'20	5♏ 7	2°49	14°29	29°49	12°50	2°28	14°20	9°39	3°D41	17°50	19°23	7°25	n.a.	W11
T 12	3 50 26	28°53'16	18°19	3°52	15°44	0♍19	13° 2	2°27	14°17	9°39	3°41	17°41	19°20	7°32	n.a.	T 12
F 13	3 54 23	29°54'11	1♐16	4°58	16°59	0°50	13°14	2°25	14°15	9°38	3°41	17°33	19°17	7°39	n.a.	F 13
S 14	3 58 19	0♐55'04	13°57	6° 6	18°14	1°20	13°27	2°24	14°12	9°38	3°41	17°26	19°14	7°45	n.a.	S 14
S 15	4 2 16	1°55'56	26°23	7°16	19°28	1°50	13°39	2°22	14°10	9°38	3°41	17°22	19°11	7°52	n.a.	S 15
M16	4 6 13	2°56'46	8♑35	8°28	20°43	2°20	13°52	2°21	14° 7	9°37	3°41	17°19	19° 8	7°59	n.a.	M16
T 17	4 10 9	3°57'34	20°35	9°41	21°58	2°50	14° 4	2°20	14° 5	9°37	3°41	17°D19	19° 4	8° 5	n.a.	T 17
W18	4 14 6	4°58'21	2♒27	10°57	23°12	3°20	14°17	2°19	14° 2	9°37	3°41	17°20	19° 1	8°12	n.a.	W18
T 19	4 18 2	5°59'05	14°15	12°13	24°27	3°49	14°30	2°18	13°59	9°36	3°41	17°21	18°58	8°19	n.a.	T 19
F 20	4 21 59	6°59'48	26° 4	13°31	25°41	4°19	14°43	2°17	13°57	9°36	3°42	17°23	18°55	8°25	n.a.	F 20
S 21	4 25 55	8° 0'29	7♓59	14°51	26°56	4°48	14°55	2°17	13°54	9°35	3°42	17°R24	18°52	8°32	n.a.	S 21
S 22	4 29 52	9° 1'08	20° 5	16°12	28°11	5°17	15° 8	2°16	13°52	9°34	3°42	17°23	18°48	8°39	n.a.	S 22
M23	4 33 48	10° 1'44	2♈26	17°34	29°25	5°46	15°21	2°16	13°49	9°34	3°42	17°20	18°45	8°45	n.a.	M23
T 24	4 37 45	11° 2'19	15° 9	18°57	0♑40	6°14	15°34	2°15	13°46	9°33	3°43	17°16	18°42	8°52	n.a.	T 24
W25	4 41 42	12° 2'52	28°14	20°21	1°54	6°43	15°48	2°15	13°44	9°32	3°43	17°11	18°39	8°59	n.a.	W25
T 26	4 45 38	13° 3'23	11♉44	21°47	3° 8	7°11	16° 1	2°D15	13°41	9°32	3°43	17° 6	18°36	9° 5	n.a.	T 26
F 27	4 49 35	14° 3'51	25°38	23°13	4°23	7°39	16°14	2°15	13°38	9°31	3°44	17° 0	18°33	9°12	n.a.	F 27
S 28	4 53 31	15° 4'18	9♊53	24°41	5°37	8° 7	16°27	2°15	13°36	9°30	3°44	16°56	18°29	9°19	n.a.	S 28
S 29	4 57 28	16° 4'44	24°24	26° 9	6°51	8°35	16°41	2°16	13°33	9°29	3°44	16°52	18°26	9°25	n.a.	S 29
M30	5 1 24	17° 5'07	9♋ 4	27°39	8° 6	9° 2	16°54	2°16	13°31	9°29	3°45	16°51	18°23	9°32	n.a.	M30
T 31	5 5 21	18♐ 5'28	23♋46	29♏10	9♑20	9♍29	17♑ 7	2♈17	13♊28	9♌28	3♓45	16°D51	18♑20	9♒39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s31	25n57	2n46	7s20	2n59	22s 8	1s 6	15n41	2n11	24s45	1s12	1s12	2s34	23n27	0n21	19n51	1n39	25s38	16s31	22s43	22s29	17s44		n.a.
M 2	17 48	25 38	1 38	7 34	2 52	22 24	1 7	15 31	2 11	24 44	1 12	1 13	2 34	23 27	0 21	19 51	1 40	25 38	16 31	22 43	22 30	17 41		n.a.
T 3	18 5	23 38	0 23	7 51	2 45	22 41	1 9	15 20	2 12	24 43	1 12	1 13	2 34	23 27	0 21	19 51	1 40	25 38	16 31	22 43	22 30	17 39		n.a.
W 4	18 22	20 9	0s53	8 10	2 38	22 56	1 11	15 10	2 13	24 42	1 12	1 14	2 34	23 27	0 21	19 51	1 40	25 37	16 30	22 43	22 31	17 36		n.a.
T 5	18 38	15 29	2 5	8 32	2 30	23 11	1 12	15 0	2 14	24 41	1 12	1 15	2 33	23 26	0 21	19 51	1 40	25 37	16 30	22 43	22 31	17 34		n.a.
F 6	18 54	10 1	3 10	8 55	2 21	23 25	1 14	14 49	2 15	24 40	1 12	1 16	2 33	23 26	0 21	19 51	1 40	25 37	16 29	22 43	22 32	17 31		n.a.
S 7	19 10	4 6	4 3	9 20	2 13	23 38	1 15	14 39	2 15	24 38	1 12	1 16	2 33	23 26	0 21	19 51	1 40	25 36	16 29	22 43	22 32	17 29		n.a.
S 8	19 25	1s58	4 40	9 47	2 4	23 51	1 17	14 29	2 16	24 37	1 12	1 17	2 32	23 25	0 21	19 51	1 40	25 36	16 29	22 44	22 33	17 26		n.a.
M 9	19 40	7 53	5 2	10 14	1 55	24 3	1 18	14 18	2 17	24 36	1 12	1 17	2 32	23 25	0 21	19 51	1 40	25 36	16 28	22 45	22 33	17 24		n.a.
T 10	19 55	13 21	5 6	10 43	1 46	24 14	1 19	14 8	2 18	24 35	1 12	1 18	2 32	23 25	0 21	19 51	1 40	25 35	16 28	22 46	22 34	17 21		n.a.
W11	20 9	18 7	4 53	11 13	1 38	24 25	1 21	13 57	2 18	24 34	1 12	1 18	2 32	23 25	0 21	19 52	1 40	25 35	16 28	22 47	22 34	17 18		n.a.
T 12	20 23	21 54	4 24	11 43	1 29	24 35	1 22	13 47	2 19	24 32	1 12	1 19	2 31	23 24	0 21	19 52	1 40	25 35	16 27	22 48	22 34	17 16		n.a.
F 13	20 36	24 31	3 43	12 14	1 20	24 44	1 23	13 37	2 20	24 31	1 11	1 19	2 31	23 24	0 21	19 52	1 40	25 34	16 27	22 49	22 35	17 13		n.a.
S 14	20 50	25 50	2 50	12 46	1 11	24 52	1 24	13 26	2 21	24 30	1 11	1 19	2 31	23 24	0 21	19 52	1 40	25 34	16 27	22 50	22 35	17 11		n.a.
S 15	21 2	25 48	1 51	13 17	1 2	25 0	1 25	13 16	2 22	24 28	1 11	1 19	2 30	23 23	0 21	19 52	1 40	25 34	16 26	22 51	22 36	17 8		n.a.
M16	21 15	24 30	0 47	13 49	0 53	25 6	1 26	13 6	2 22	24 27	1 11	1 20	2 30	23 23	0 21	19 52	1 40	25 33	16 26	22 51	22 36	17 6		n.a.
T 17	21 26	22 6	0n18	14 22	0 44	25 12	1 27	12 55	2 23	24 25	1 11	1 20	2 30	23 23	0 21	19 53	1 41	25 33	16 25	22 51	22 37	17 3		n.a.
W18	21 38	18 45	1 21	14 54	0 36	25 18	1 28	12 45	2 24	24 24	1 11	1 20	2 29	23 23	0 21	19 53	1 41	25 33	16 25	22 51	22 37	17 1		n.a.
T 19	21 49	14 42	2 21	15 26	0 27	25 22	1 29	12 35	2 25	24 22	1 11	1 20	2 29	23 22	0 21	19 53	1 41	25 32	16 25	22 51	22 38	16 58		n.a.
F 20	21 59	10 4	3 15	15 58	0 19	25 26	1 30	12 25	2 26	24 21	1 11	1 20	2 29	23 22	0 21	19 53	1 41	25 32	16 24	22 51	22 38	16 56		n.a.
S 21	22 10	5 3	4 1	16 30	0 11	25 28	1 30	12 14	2 27	24 19	1 11	1 20	2 28	23 22	0 21	19 53	1 41	25 31	16 24	22 51	22 39	16 53		n.a.
S 22	22 19	0n13	4 37	17 2	0 3	25 30	1 31	12 4	2 27	24 18	1 11	1 20	2 28	23 21	0 21	19 54	1 41	25 31	16 24	22 51	22 39	16 50		n.a.
M23	22 29	5 35	5 1	17 33	0s 5	25 32	1 31	11 54	2 28	24 16	1 11	1 20	2 28	23 21	0 21	19 54	1 41	25 31	16 23	22 51	22 40	16 48		n.a.
T 24	22 38	10 52	5 11	18 4	0 13	25 32	1 32	11 44	2 29	24 15	1 11	1 20	2 27	23 21	0 21	19 54	1 41	25 30	16 23	22 52	22 40	16 45		n.a.
W25	22 46	15 50	5 6	18 35	0 20	25 32	1 32	11 34	2 30	24 13	1 11	1 19	2 27	23 20	0 21	19 54	1 41	25 30	16 23	22 52	22 40	16 43		n.a.
T 26	22 54	20 11	4 43	19 5	0 28	25 31	1 33	11 24	2 31	24 11	1 11	1 19	2 27	23 20	0 21	19 54	1 41	25 29	16 22	22 53	22 41	16 40		n.a.
F 27	23 2	23 34	4 4	19 35	0 35	25 29	1 33	11 14	2 31	24 10	1 11	1 19	2 27	23 20	0 21	19 55	1 41	25 29	16 22	22 54	22 41	16 38		n.a.
S 28	23 9	25 34	3 9	20 4	0 42	25 26	1 33	11 4	2 32	24 8	1 11	1 18	2 26	23 19	0 21	19 55	1 41	25 28	16 22	22 54	22 42	16 35		n.a.
S 29	23 15	25 53	2 0	20 32	0 48	25 23	1 33	10 54	2 33	24 6	1 11	1 18	2 26	23 19	0 21	19 55	1 41	25 28	16 21	22 55	22 42	16 32		n.a.
M30	23 22	24 24	0 43	20 59	0 55	25 18	1 33	10 44	2 34	24 5	1 11	1 18	2 26	23 19	0 21	19 56	1 41	25 27	16 21	22 55	22 43	16 30		n.a.
T 31	23s27	21n14	0s38	21s26	1s 1	25s13	1s33	10n34	2n35	24s 3	1s11	1s17	2s25	23n19	0n21	19n56	1n41	25s27	16s21	22s55	22s43	16s27		n.a.

Julian Day Number = 687734.5, Delta T = 19h23m14s
Ecliptic obliquity = 24°00'24, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°02'11, Lahiri = -42°55'11 Julian Calendar 1 Dec. 2831 BCE == Greg. Calendar 8 Nov. 2831 BCE

The year -2830 astronomical counting style corresponds to year 2831 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2830 BCE
geocentric

JANUARY 2830 BCE (-2829) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 9 18	19♐ 5'48	8♌25	0♐41	10♑34	9♍56	17♑21	2♈17	13°R25	9°R27	3♓46	16♑52	18♑17	9♒45	n.a.	W 1
T 2	5 13 14	20° 6'05	22°55	2°14	11°49	10°23	17°34	2°18	13♊23	9♌26	3°46	16°53	18°14	9°52	n.a.	T 2
F 3	5 17 11	21° 6'22	7♍12	3°47	13° 3	10°50	17°48	2°19	13°20	9°25	3°47	16°55	18°10	9°59	n.a.	F 3
S 4	5 21 7	22° 6'36	21°14	5°22	14°17	11°16	18° 2	2°20	13°18	9°24	3°47	16°R55	18° 7	10° 5	n.a.	S 4
S 5	5 25 4	23° 6'49	5♎ 1	6°58	15°31	11°42	18°15	2°21	13°15	9°23	3°48	16°55	18° 4	10°12	n.a.	S 5
M 6	5 29 0	24° 6'59	18°33	8°34	16°45	12° 8	18°29	2°22	13°12	9°22	3°48	16°53	18° 1	10°19	n.a.	M 6
T 7	5 32 57	25° 7'09	1♏49	10°12	17°59	12°33	18°43	2°23	13°10	9°21	3°49	16°50	17°58	10°25	n.a.	T 7
W 8	5 36 53	26° 7'16	14°51	11°50	19°13	12°59	18°57	2°25	13° 7	9°20	3°49	16°47	17°54	10°32	n.a.	W 8
T 9	5 40 50	27° 7'22	27°39	13°30	20°27	13°24	19°10	2°26	13° 5	9°19	3°50	16°44	17°51	10°39	n.a.	T 9
F 10	5 44 46	28° 7'25	10♐14	15°11	21°41	13°49	19°24	2°28	13° 2	9°18	3°51	16°41	17°48	10°45	n.a.	F 10
S 11	5 48 43	29° 7'27	22°38	16°53	22°55	14°13	19°38	2°30	13° 0	9°17	3°51	16°39	17°45	10°52	n.a.	S 11
S 12	5 52 40	0♑ 7'26	4♑50	18°36	24° 9	14°37	19°52	2°32	12°57	9°15	3°52	16°38	17°42	10°58	n.a.	S 12
M13	5 56 36	1° 7'24	16°53	20°20	25°23	15° 1	20° 6	2°34	12°55	9°14	3°53	16°D37	17°39	11° 5	n.a.	M13
T 14	6 0 33	2° 7'19	28°48	22° 5	26°37	15°25	20°20	2°36	12°52	9°13	3°53	16°38	17°35	11°12	n.a.	T 14
W15	6 4 29	3° 7'11	10♒38	23°51	27°50	15°48	20°34	2°38	12°50	9°12	3°54	16°39	17°32	11°18	n.a.	W15
T 16	6 8 26	4° 7'02	22°26	25°38	29° 4	16°11	20°48	2°40	12°47	9°11	3°55	16°40	17°29	11°25	n.a.	T 16
F 17	6 12 22	5° 6'50	4♓15	27°26	0♒18	16°34	21° 2	2°43	12°45	9° 9	3°56	16°41	17°26	11°32	n.a.	F 17
S 18	6 16 19	6° 6'35	16° 9	29°16	1°32	16°56	21°16	2°45	12°43	9° 8	3°57	16°42	17°23	11°38	n.a.	S 18
S 19	6 20 15	7° 6'18	28°14	1♑ 7	2°45	17°18	21°31	2°48	12°40	9° 7	3°57	16°43	17°20	11°45	n.a.	S 19
M20	6 24 12	8° 5'59	10♈33	2°59	3°59	17°39	21°45	2°51	12°38	9° 5	3°58	16°R43	17°16	11°52	n.a.	M20
T 21	6 28 9	9° 5'37	23°11	4°52	5°12	18° 1	21°59	2°53	12°36	9° 4	3°59	16°43	17°13	11°58	n.a.	T 21
W22	6 32 5	10° 5'12	6♉12	6°46	6°26	18°22	22°13	2°56	12°34	9° 3	4° 0	16°42	17°10	12° 5	n.a.	W22
T 23	6 36 2	11° 4'46	19°38	8°41	7°39	18°42	22°27	2°59	12°31	9° 1	4° 1	16°41	17° 7	12°12	n.a.	T 23
F 24	6 39 58	12° 4'16	3♊32	10°37	8°52	19° 2	22°42	3° 3	12°29	9° 0	4° 2	16°41	17° 4	12°18	n.a.	F 24
S 25	6 43 55	13° 3'45	17°51	12°34	10° 6	19°22	22°56	3° 6	12°27	8°58	4° 3	16°40	17° 0	12°25	n.a.	S 25
S 26	6 47 51	14° 3'11	2♋31	14°33	11°19	19°42	23°10	3° 9	12°25	8°57	4° 3	16°40	16°57	12°32	n.a.	S 26
M27	6 51 48	15° 2'34	17°28	16°32	12°32	20° 1	23°24	3°13	12°23	8°56	4° 4	16°D40	16°54	12°38	n.a.	M27
T 28	6 55 44	16° 1'56	2♌32	18°31	13°45	20°19	23°39	3°16	12°21	8°54	4° 5	16°40	16°51	12°45	n.a.	T 28
W29	6 59 41	17° 1'15	17°36	20°32	14°59	20°37	23°53	3°20	12°19	8°53	4° 6	16°R40	16°48	12°52	n.a.	W29
T 30	7 3 37	18° 0'32	2♍29	22°33	16°12	20°55	24° 7	3°23	12°17	8°51	4° 7	16°40	16°45	12°58	n.a.	T 30
F 31	7 7 34	18♑59'47	17♍ 6	24♑34	17♒25	21♍13	24♑22	3♈27	12♊15	8♌50	4♓ 8	16♑40	16♑41	13♒ 5	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23s33	16n44	1s56	21s52	1s 7	25s 7	1s33	10n25	2n36	24s 1	1s10	1s17	2s25	23n18	0n21	19n56	1n41	25s26	16s20	22s55	22s44	16s25			n.a.
T 2	23 38	11 17	3 5	22 17	1 13	25 1	1 33	10 15	2 36	23 59	1 10	1 16	2 25	23 18	0 21	19 56	1 41	25 26	16 20	22 55	22 44	16 22			n.a.
F 3	23 42	5 20	4 2	22 41	1 18	24 53	1 33	10 5	2 37	23 57	1 10	1 15	2 24	23 18	0 21	19 57	1 42	25 25	16 19	22 54	22 44	16 19			n.a.
S 4	23 46	0s47	4 44	23 4	1 23	24 45	1 33	9 56	2 38	23 55	1 10	1 15	2 24	23 17	0 21	19 57	1 42	25 25	16 19	22 54	22 45	16 17			n.a.
S 5	23 49	6 44	5 8	23 26	1 28	24 36	1 32	9 47	2 39	23 53	1 10	1 14	2 24	23 17	0 21	19 57	1 42	25 24	16 19	22 54	22 45	16 14			n.a.
M 6	23 52	12 16	5 15	23 47	1 33	24 27	1 32	9 37	2 40	23 51	1 10	1 13	2 23	23 17	0 21	19 58	1 42	25 24	16 18	22 55	22 46	16 12			n.a.
T 7	23 55	17 7	5 4	24 6	1 37	24 17	1 31	9 28	2 40	23 49	1 10	1 12	2 23	23 16	0 21	19 58	1 42	25 23	16 18	22 55	22 46	16 9			n.a.
W 8	23 57	21 5	4 38	24 24	1 41	24 5	1 31	9 19	2 41	23 47	1 10	1 11	2 23	23 16	0 21	19 58	1 42	25 23	16 18	22 55	22 47	16 6			n.a.
T 9	23 58	23 58	3 58	24 41	1 44	23 54	1 30	9 10	2 42	23 45	1 10	1 11	2 22	23 16	0 21	19 59	1 42	25 22	16 17	22 56	22 47	16 4			n.a.
F 10	23 59	25 36	3 8	24 56	1 47	23 41	1 30	9 0	2 43	23 43	1 10	1 10	2 22	23 15	0 21	19 59	1 42	25 22	16 17	22 56	22 47	16 1			n.a.
S 11	24 0	25 56	2 9	25 10	1 50	23 28	1 29	8 52	2 44	23 41	1 10	1 9	2 22	23 15	0 21	19 59	1 42	25 21	16 17	22 56	22 48	15 58			n.a.
S 12	24 0	25 0	1 5	25 22	1 53	23 14	1 28	8 43	2 44	23 39	1 10	1 7	2 21	23 15	0 21	20 0	1 42	25 21	16 16	22 57	22 48	15 56			n.a.
M13	24 0	22 53	0n 1	25 33	1 55	22 59	1 27	8 34	2 45	23 37	1 10	1 6	2 21	23 14	0 21	20 0	1 42	25 20	16 16	22 57	22 49	15 53			n.a.
T 14	23 59	19 48	1 7	25 42	1 56	22 44	1 26	8 25	2 46	23 35	1 10	1 5	2 21	23 14	0 21	20 1	1 42	25 19	16 16	22 57	22 49	15 51			n.a.
W15	23 58	15 55	2 9	25 49	1 58	22 28	1 25	8 17	2 47	23 33	1 10	1 4	2 20	23 14	0 21	20 1	1 42	25 19	16 16	22 56	22 50	15 48			n.a.
T 16	23 56	11 27	3 6	25 54	1 58	22 12	1 24	8 8	2 48	23 31	1 10	1 3	2 20	23 13	0 21	20 1	1 42	25 18	16 15	22 56	22 50	15 45			n.a.
F 17	23 54	6 33	3 55	25 58	1 59	21 55	1 23	8 0	2 48	23 28	1 10	1 2	2 20	23 13	0 21	20 2	1 42	25 18	16 15	22 56	22 50	15 43			n.a.
S 18	23 52	1 24	4 34	25 59	1 59	21 37	1 21	7 52	2 49	23 26	1 10	1 0	2 20	23 13	0 21	20 2	1 42	25 17	16 15	22 56	22 51	15 40			n.a.
S 19	23 49	3n52	5 1	25 58	1 58	21 18	1 20	7 44	2 50	23 24	1 10	0 59	2 19	23 13	0 21	20 3	1 42	25 16	16 14	22 56	22 51	15 37			n.a.
M20	23 45	9 5	5 16	25 55	1 57	20 59	1 19	7 36	2 51	23 22	1 10	0 58	2 19	23 12	0 21	20 3	1 42	25 16	16 14	22 56	22 52	15 35			n.a.
T 21	23 41	14 4	5 15	25 50	1 55	20 40	1 17	7 28	2 52	23 19	1 10	0 56	2 19	23 12	0 21	20 3	1 42	25 15	16 14	22 56	22 52	15 32			n.a.
W22	23 37	18 35	4 59	25 43	1 53	20 20	1 16	7 20	2 52	23 17	1 10	0 55	2 18	23 12	0 21	20 4	1 42	25 15	16 13	22 56	22 52	15 29			n.a.
T 23	23 32	22 20	4 27	25 33	1 50	19 59	1 14	7 13	2 53	23 14	1 10	0 53	2 18	23 11	0 21	20 4	1 42	25 14	16 13	22 56	22 53	15 27			n.a.
F 24	23 27	24 55	3 38	25 21	1 47	19 38	1 12	7 5	2 54	23 12	1 10	0 52	2 18	23 11	0 21	20 5	1 42	25 13	16 13	22 56	22 53	15 24			n.a.
S 25	23 21	25 59	2 34	25 6	1 43	19 16	1 11	6 58	2 55	23 10	1 10	0 50	2 17	23 11	0 21	20 5	1 43	25 13	16 13	22 56	22 54	15 21			n.a.
S 26	23 15	25 17	1 18	24 49	1 38	18 54	1 9	6 51	2 55	23 7	1 10	0 48	2 17	23 10	0 21	20 5	1 43	25 12	16 12	22 56	22 54	15 19			n.a.
M27	23 8	22 46	0s 4	24 30	1 33	18 31	1 7	6 44	2 56	23 5	1 10	0 47	2 17	23 10	0 21	20 6	1 43	25 12	16 12	22 56	22 55	15 16			n.a.
T 28	23 1	18 39	1 27	24 8	1 27	18 7	1 5	6 37	2 57	23 2	1 10	0 45	2 16	23 10	0 21	20 6	1 43	25 11	16 12	22 56	22 55	15 13			n.a.
W29	22 54	13 20	2 44	23 44	1 21	17 44	1 3	6 30	2 58	23 0	1 10	0 43	2 16	23 10	0 21	20 7	1 43	25 10	16 12	22 56	22 55	15 11			n.a.
T 30	22 46	7 18	3 48	23 17	1 14	17 19	1 1	6 24	2 58	22 57	1 11	0 41	2 16	23 9	0 21	20 7	1 43	25 10	16 11	22 56	22 56	15 8			n.a.
F 31	22s37	0n59	4s37	22s48	1s 6	16s55	0s59	6n18	2n59	22s55	1s11	0s40	2s16	23n 9	0n21	20n 8	1n43	25s 9	16s11	22s56	22s56	15s 5			n.a.

Julian Day Number = 687765.5, Delta T = 19h23m12s
Ecliptic obliquity = 24°00'23, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°02'07, Lahiri = -42°55'07 Julian Calendar 1 Jan. 2830 BCE == Greg. Calendar 9 Dec. 2831 BCE

The year -2829 astronomical counting style corresponds to year 2830 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2830 BCE
geocentric

FEBRUARY 2830 BCE (-2829) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 11 31	19♉59'00	1♎23	26♉35	18♒38	21♍29	24♉36	3♈31	12°R13	8°R48	4♓ 9	16°R40	16♉38	13♒12	n.a.	S 1
S 2	7 15 27	20°58'11	15°16	28°36	19°51	21°46	24°50	3°35	12♊11	8♌47	4°10	16°D39	16°35	13°18	n.a.	S 2
M 3	7 19 24	21°57'20	28°46	0♒37	21° 3	22° 2	25° 5	3°39	12° 9	8°45	4°11	16♉39	16°32	13°25	n.a.	M 3
T 4	7 23 20	22°56'27	11♏54	2°37	22°16	22°17	25°19	3°43	12° 7	8°43	4°13	16°40	16°29	13°32	n.a.	T 4
W 5	7 27 17	23°55'33	24°43	4°36	23°29	22°32	25°33	3°48	12° 6	8°42	4°14	16°40	16°26	13°38	n.a.	W 5
T 6	7 31 13	24°54'36	7♐15	6°33	24°42	22°47	25°48	3°52	12° 4	8°40	4°15	16°41	16°22	13°45	n.a.	T 6
F 7	7 35 10	25°53'37	19°34	8°29	25°54	23° 1	26° 2	3°57	12° 2	8°39	4°16	16°42	16°19	13°52	n.a.	F 7
S 8	7 39 6	26°52'37	1♑42	10°23	27° 7	23°14	26°16	4° 1	12° 0	8°37	4°17	16°43	16°16	13°58	n.a.	S 8
S 9	7 43 3	27°51'34	13°42	12°13	28°20	23°27	26°31	4° 6	11°59	8°35	4°18	16°R43	16°13	14° 5	n.a.	S 9
M10	7 46 59	28°50'29	25°35	14° 1	29°32	23°39	26°45	4°11	11°57	8°34	4°19	16°43	16°10	14°12	n.a.	M10
T 11	7 50 56	29°49'21	7♒25	15°46	0♓44	23°51	26°59	4°15	11°56	8°32	4°20	16°42	16° 6	14°18	n.a.	T 11
W12	7 54 53	0♒48'12	19°14	17°26	1°57	24° 2	27°14	4°20	11°54	8°31	4°21	16°41	16° 3	14°25	n.a.	W12
T 13	7 58 49	1°47'00	1♓ 3	19° 3	3° 9	24°13	27°28	4°25	11°53	8°29	4°23	16°38	16° 0	14°32	n.a.	T 13
F 14	8 2 46	2°45'46	12°54	20°35	4°21	24°23	27°42	4°30	11°52	8°27	4°24	16°36	15°57	14°38	n.a.	F 14
S 15	8 6 42	3°44'29	24°52	22° 3	5°33	24°32	27°57	4°35	11°50	8°26	4°25	16°33	15°54	14°45	n.a.	S 15
S 16	8 10 39	4°43'10	6♈58	23°25	6°46	24°41	28°11	4°41	11°49	8°24	4°26	16°31	15°51	14°52	n.a.	S 16
M17	8 14 35	5°41'49	19°17	24°42	7°58	24°49	28°25	4°46	11°48	8°22	4°27	16°29	15°47	14°58	n.a.	M17
T 18	8 18 32	6°40'25	1♉52	25°54	9°10	24°57	28°40	4°51	11°47	8°21	4°29	16°D29	15°44	15° 5	n.a.	T 18
W19	8 22 28	7°38'59	14°47	27° 0	10°21	25° 4	28°54	4°57	11°45	8°19	4°30	16°29	15°41	15°12	n.a.	W19
T 20	8 26 25	8°37'30	28° 6	28° 1	11°33	25°10	29° 8	5° 2	11°44	8°18	4°31	16°30	15°38	15°18	n.a.	T 20
F 21	8 30 21	9°36'00	11♊50	28°55	12°45	25°15	29°22	5° 8	11°43	8°16	4°32	16°31	15°35	15°25	n.a.	F 21
S 22	8 34 18	10°34'26	26° 1	29°44	13°57	25°20	29°37	5°13	11°42	8°14	4°34	16°32	15°31	15°32	n.a.	S 22
S 23	8 38 14	11°32'51	10♋37	0♓27	15° 8	25°24	29°51	5°19	11°41	8°13	4°35	16°R33	15°28	15°38	n.a.	S 23
M24	8 42 11	12°31'13	25°34	1° 3	16°20	25°28	0♒ 5	5°25	11°40	8°11	4°36	16°33	15°25	15°45	n.a.	M24
T 25	8 46 8	13°29'33	10♌45	1°33	17°31	25°31	0°19	5°31	11°40	8° 9	4°38	16°32	15°22	15°52	n.a.	T 25
W26	8 50 4	14°27'51	26° 0	1°57	18°42	25°33	0°33	5°37	11°39	8° 8	4°39	16°29	15°19	15°58	n.a.	W26
T 27	8 54 1	15°26'07	11♍10	2°15	19°54	25°34	0°47	5°43	11°38	8° 6	4°40	16°25	15°16	16° 5	n.a.	T 27
F 28	8 57 57	16♒24'21	26♍ 4	2♓27	21♓ 5	25°R35	1♒ 1	5♈49	11♊37	8♌ 4	4♓41	16♉21	15♉12	16♒12	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s29	5s14	5s 7	22s17	0s58	16s30	0s57	6n11	3n 0	22s52	1s11	0s38	2s15	23n 9	0n21	20n 8	1n43	25s 9	16s11	22s56	22s57	15s 3		n.a.
S 2	22 20	11 0	5 18	21 43	0 49	16 4	0 55	6 5	3 0	22 49	1 11	0 36	2 15	23 9	0 21	20 8	1 43	25 8	16 10	22 56	22 57	15 0		n.a.
M 3	22 10	16 6	5 11	21 8	0 39	15 38	0 52	5 59	3 1	22 47	1 11	0 34	2 15	23 8	0 21	20 9	1 43	25 7	16 10	22 56	22 57	14 57		n.a.
T 4	22 0	20 18	4 48	20 31	0 29	15 12	0 50	5 54	3 2	22 44	1 11	0 32	2 14	23 8	0 21	20 9	1 43	25 7	16 10	22 56	22 58	14 55		n.a.
W 5	21 50	23 26	4 10	19 52	0 19	14 45	0 47	5 48	3 2	22 41	1 11	0 30	2 14	23 8	0 21	20 10	1 43	25 6	16 10	22 56	22 58	14 52		n.a.
T 6	21 39	25 21	3 22	19 12	0 8	14 18	0 45	5 43	3 3	22 39	1 11	0 28	2 14	23 8	0 21	20 10	1 43	25 5	16 10	22 56	22 59	14 49		n.a.
F 7	21 28	26 0	2 25	18 30	0n 4	13 51	0 42	5 38	3 3	22 36	1 11	0 26	2 14	23 7	0 21	20 11	1 43	25 5	16 9	22 56	22 59	14 47		n.a.
S 8	21 17	25 22	1 22	17 48	0 16	13 23	0 40	5 33	3 4	22 33	1 11	0 24	2 13	23 7	0 21	20 11	1 43	25 4	16 9	22 56	22 59	14 44		n.a.
S 9	21 5	23 34	0 17	17 5	0 28	12 55	0 37	5 28	3 4	22 31	1 11	0 22	2 13	23 7	0 21	20 12	1 43	25 3	16 9	22 56	23 0	14 41		n.a.
M10	20 53	20 43	0n49	16 22	0 40	12 27	0 35	5 24	3 5	22 28	1 11	0 20	2 13	23 7	0 21	20 12	1 43	25 3	16 9	22 56	23 0	14 39		n.a.
T 11	20 40	17 3	1 52	15 39	0 53	11 58	0 32	5 19	3 5	22 25	1 11	0 17	2 13	23 6	0 21	20 13	1 43	25 2	16 8	22 56	23 1	14 36		n.a.
W12	20 27	12 43	2 51	14 56	1 6	11 29	0 29	5 15	3 6	22 22	1 11	0 15	2 12	23 6	0 21	20 13	1 43	25 2	16 8	22 56	23 1	14 33		n.a.
T 13	20 14	7 55	3 41	14 14	1 18	11 0	0 26	5 11	3 6	22 19	1 11	0 13	2 12	23 6	0 21	20 13	1 43	25 1	16 8	22 57	23 1	14 31		n.a.
F 14	20 0	2 50	4 23	13 32	1 31	10 30	0 24	5 8	3 7	22 16	1 11	0 11	2 12	23 6	0 21	20 14	1 43	25 0	16 8	22 57	23 2	14 28		n.a.
S 15	19 46	2n23	4 53	12 52	1 43	10 1	0 21	5 4	3 7	22 14	1 11	0 8	2 12	23 6	0 21	20 14	1 43	25 0	16 8	22 57	23 2	14 25		n.a.
S 16	19 32	7 34	5 11	12 14	1 55	9 31	0 18	5 1	3 8	22 11	1 11	0 6	2 11	23 6	0 21	20 15	1 43	24 59	16 7	22 57	23 2	14 22		n.a.
M17	19 18	12 34	5 15	11 37	2 7	9 1	0 15	4 58	3 8	22 8	1 11	0 4	2 11	23 5	0 21	20 15	1 43	24 58	16 7	22 58	23 3	14 20		n.a.
T 18	19 3	17 9	5 4	11 2	2 18	8 30	0 12	4 55	3 8	22 5	1 12	0 1	2 11	23 5	0 21	20 16	1 43	24 58	16 7	22 58	23 3	14 17		n.a.
W19	18 47	21 4	4 38	10 29	2 28	8 0	0 9	4 53	3 9	22 2	1 12	0n 1	2 11	23 5	0 21	20 16	1 43	24 57	16 7	22 58	23 4	14 14		n.a.
T 20	18 32	24 2	3 56	9 58	2 38	7 29	0 6	4 50	3 9	21 59	1 12	0 4	2 10	23 5	0 21	20 17	1 43	24 56	16 7	22 58	23 4	14 12		n.a.
F 21	18 16	25 43	3 0	9 31	2 48	6 58	0 3	4 48	3 9	21 56	1 12	0 6	2 10	23 5	0 21	20 17	1 43	24 56	16 7	22 57	23 4	14 9		n.a.
S 22	18 0	25 47	1 51	9 5	2 56	6 27	0n 1	4 47	3 9	21 53	1 12	0 9	2 10	23 5	0 21	20 18	1 43	24 55	16 6	22 57	23 5	14 6		n.a.
S 23	17 44	24 7	0 33	8 43	3 4	5 56	0 4	4 45	3 9	21 50	1 12	0 11	2 10	23 4	0 21	20 18	1 43	24 55	16 6	22 57	23 5	14 3		n.a.
M24	17 27	20 43	0s49	8 24	3 11	5 25	0 7	4 44	3 9	21 47	1 12	0 14	2 9	23 4	0 21	20 18	1 43	24 54	16 6	22 57	23 5	14 1		n.a.
T 25	17 10	15 53	2 9	8 7	3 17	4 53	0 10	4 42	3 9	21 44	1 12	0 16	2 9	23 4	0 21	20 19	1 43	24 53	16 6	22 57	23 6	13 58		n.a.
W26	16 53	10 1	3 20	7 54	3 21	4 22	0 13	4 42	3 9	21 41	1 12	0 19	2 9	23 4	0 21	20 19	1 43	24 53	16 6	22 58	23 6	13 55		n.a.
T 27	16 35	3 37	4 16	7 44	3 25	3 50	0 17	4 41	3 9	21 38	1 12	0 22	2 9	23 4	0 21	20 20	1 43	24 52	16 6	22 58	23 7	13 52		n.a.
F 28	16s17	2s52	4s54	7s38	3n27	3s19	0n20	4n41	3n 9	21s35	1s12	0n24	2s 8	23n 4	0n21	20n20	1n43	24s51	16s 6	22s59	23s 7	13s50		n.a.

Julian Day Number = 687796.5, Delta T = 19h23m09s
Ecliptic obliquity = 24°00'23, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°02'03, Lahiri = -42°55'02 Julian Calendar 1 Feb. 2830 BCE == Greg. Calendar 9 Jan. 2830 BCE

The year -2829 astronomical counting style corresponds to year 2830 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2830 BCE
geocentric

MARCH 2830 BCE (-2829) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 1 54	17♒22'34	10♎36	2°R32	22♓16	25°R35	1♒15	5♈55	11°R37	8°R 3	4♓43	16°R17	15♉ 9	16♒18	n.a.	S 1
S 2	9 5 50	18°20'44	24°40	2♓32	23°27	25♍34	1°29	6° 1	11♊36	8♌ 1	4°44	16♉14	15° 6	16°25	n.a.	S 2
M 3	9 9 47	19°18'53	8♏17	2°27	24°38	25°33	1°43	6° 7	11°36	8° 0	4°45	16°12	15° 3	16°32	n.a.	M 3
T 4	9 13 43	20°17'01	21°27	2°15	25°49	25°30	1°57	6°14	11°35	7°58	4°47	16°D12	15° 0	16°38	n.a.	T 4
W 5	9 17 40	21°15'06	4♐12	1°59	26°59	25°27	2°11	6°20	11°35	7°56	4°48	16°12	14°57	16°45	n.a.	W 5
T 6	9 21 36	22°13'11	16°38	1°38	28°10	25°23	2°25	6°26	11°34	7°55	4°49	16°14	14°53	16°52	n.a.	T 6
F 7	9 25 33	23°11'13	28°48	1°13	29°21	25°19	2°39	6°33	11°34	7°53	4°51	16°15	14°50	16°58	n.a.	F 7
S 8	9 29 30	24° 9'14	10♑48	0°44	0♈31	25°13	2°53	6°39	11°34	7°52	4°52	16°R16	14°47	17° 5	n.a.	S 8
S 9	9 33 26	25° 7'13	22°40	0°12	1°41	25° 7	3° 7	6°46	11°34	7°50	4°53	16°16	14°44	17°12	n.a.	S 9
M10	9 37 23	26° 5'11	4♒28	29♒37	2°52	25° 0	3°21	6°53	11°33	7°49	4°55	16°15	14°41	17°18	n.a.	M10
T 11	9 41 19	27° 3'07	16°16	29° 0	4° 2	24°52	3°34	6°59	11°33	7°47	4°56	16°11	14°37	17°25	n.a.	T 11
W12	9 45 16	28° 1'01	28° 5	28°22	5°12	24°44	3°48	7° 6	11°33	7°46	4°58	16° 5	14°34	17°32	n.a.	W12
T 13	9 49 12	28°58'53	9♓57	27°44	6°22	24°35	4° 2	7°13	11°D33	7°44	4°59	15°58	14°31	17°38	n.a.	T 13
F 14	9 53 9	29°56'44	21°55	27° 5	7°32	24°25	4°15	7°20	11°33	7°43	5° 0	15°50	14°28	17°45	n.a.	F 14
S 15	9 57 5	0♓54'32	4♈ 0	26°27	8°42	24°14	4°29	7°27	11°33	7°41	5° 2	15°42	14°25	17°52	n.a.	S 15
S 16	10 1 2	1°52'19	16°14	25°51	9°51	24° 3	4°42	7°34	11°33	7°40	5° 3	15°34	14°22	17°58	n.a.	S 16
M17	10 4 58	2°50'05	28°39	25°17	11° 1	23°51	4°56	7°41	11°34	7°38	5° 4	15°28	14°18	18° 5	n.a.	M17
T 18	10 8 55	3°47'48	11♉17	24°45	12°11	23°38	5° 9	7°48	11°34	7°37	5° 6	15°23	14°15	18°12	n.a.	T 18
W19	10 12 51	4°45'29	24°11	24°16	13°20	23°25	5°23	7°55	11°34	7°35	5° 7	15°21	14°12	18°18	n.a.	W19
T 20	10 16 48	5°43'09	7♊25	23°51	14°29	23°11	5°36	8° 2	11°35	7°34	5° 8	15°D20	14° 9	18°25	n.a.	T 20
F 21	10 20 45	6°40'47	21° 0	23°29	15°38	22°56	5°49	8° 9	11°35	7°32	5°10	15°21	14° 6	18°32	n.a.	F 21
S 22	10 24 41	7°38'23	4♋59	23°12	16°47	22°41	6° 2	8°16	11°36	7°31	5°11	15°22	14° 3	18°38	n.a.	S 22
S 23	10 28 38	8°35'58	19°21	22°59	17°56	22°25	6°16	8°23	11°36	7°30	5°13	15°R22	13°59	18°45	n.a.	S 23
M24	10 32 34	9°33'30	4♌ 6	22°50	19° 5	22° 9	6°29	8°31	11°37	7°28	5°14	15°21	13°56	18°52	n.a.	M24
T 25	10 36 31	10°31'01	19° 7	22°D46	20°14	21°52	6°42	8°38	11°37	7°27	5°15	15°17	13°53	18°58	n.a.	T 25
W26	10 40 27	11°28'30	4♍17	22°46	21°22	21°35	6°55	8°45	11°38	7°26	5°17	15°12	13°50	19° 5	n.a.	W26
T 27	10 44 24	12°25'58	19°27	22°51	22°30	21°17	7° 8	8°53	11°39	7°24	5°18	15° 4	13°47	19°12	n.a.	T 27
F 28	10 48 20	13°23'25	4♎26	23° 1	23°39	20°59	7°21	9° 0	11°40	7°23	5°19	14°55	13°43	19°18	n.a.	F 28
S 29	10 52 17	14°20'50	19° 5	23°15	24°47	20°41	7°33	9° 8	11°40	7°22	5°21	14°47	13°40	19°25	n.a.	S 29
S 30	10 56 14	15°18'14	3♏18	23°34	25°55	20°22	7°46	9°15	11°41	7°21	5°22	14°39	13°37	19°32	n.a.	S 30
M31	11 0 10	16♓15'38	17♏ 2	23♒57	27♈ 3	20♍ 3	7♒59	9♈23	11♊42	7♌19	5♓24	14♉34	13♉34	19♒38	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s59	9s 2	5s11	7s35	3n28	2s47	0n23	4n40	3n 9	21s32	1s12	0n27	2s 8	23n 4	0n21	20n21	1n43	24s51	16s 6	22s59	23s 7	13s47		n.a.
S 2	15 41	14 33	5 10	7 35	3 28	2 15	0 27	4 41	3 9	21 29	1 13	0 30	2 8	23 4	0 21	20 21	1 43	24 50	16 5	23 0	23 8	13 44		n.a.
M 3	15 23	19 10	4 50	7 39	3 27	1 44	0 30	4 41	3 8	21 26	1 13	0 32	2 8	23 4	0 21	20 21	1 43	24 50	16 5	23 0	23 8	13 41		n.a.
T 4	15 4	22 39	4 16	7 45	3 24	1 12	0 33	4 42	3 8	21 22	1 13	0 35	2 8	23 3	0 21	20 22	1 43	24 49	16 5	23 0	23 8	13 39		n.a.
W 5	14 45	24 55	3 30	7 55	3 19	0 40	0 37	4 42	3 8	21 19	1 13	0 38	2 7	23 3	0 21	20 22	1 43	24 48	16 5	23 0	23 9	13 36		n.a.
T 6	14 26	25 53	2 35	8 8	3 14	0 8	0 40	4 44	3 7	21 16	1 13	0 41	2 7	23 3	0 21	20 23	1 43	24 48	16 5	23 0	23 9	13 33		n.a.
F 7	14 7	25 34	1 34	8 24	3 6	0n24	0 43	4 45	3 7	21 13	1 13	0 43	2 7	23 3	0 21	20 23	1 43	24 47	16 5	22 59	23 10	13 30		n.a.
S 8	13 47	24 3	0 30	8 42	2 58	0 55	0 47	4 47	3 6	21 10	1 13	0 46	2 7	23 3	0 21	20 24	1 43	24 46	16 5	22 59	23 10	13 28		n.a.
S 9	13 27	21 29	0n35	9 3	2 48	1 27	0 50	4 49	3 5	21 7	1 13	0 49	2 7	23 3	0 21	20 24	1 43	24 46	16 5	22 59	23 10	13 25		n.a.
M10	13 7	18 1	1 37	9 26	2 37	1 59	0 54	4 51	3 5	21 4	1 13	0 52	2 6	23 3	0 21	20 24	1 43	24 45	16 5	23 0	23 11	13 22		n.a.
T 11	12 47	13 52	2 36	9 50	2 25	2 30	0 57	4 53	3 4	21 0	1 14	0 55	2 6	23 3	0 21	20 25	1 43	24 45	16 5	23 0	23 11	13 19		n.a.
W12	12 27	9 11	3 27	10 16	2 11	3 2	1 0	4 56	3 3	20 57	1 14	0 58	2 6	23 3	0 21	20 25	1 43	24 44	16 5	23 1	23 11	13 17		n.a.
T 13	12 6	4 10	4 10	10 43	1 57	3 33	1 4	4 59	3 2	20 54	1 14	1 1	2 6	23 3	0 21	20 26	1 43	24 44	16 4	23 2	23 12	13 14		n.a.
F 14	11 45	1n 1	4 42	11 11	1 42	4 5	1 7	5 2	3 1	20 51	1 14	1 4	2 6	23 3	0 21	20 26	1 43	24 43	16 4	23 3	23 12	13 11		n.a.
S 15	11 24	6 13	5 2	11 38	1 26	4 36	1 10	5 5	3 0	20 48	1 14	1 6	2 5	23 3	0 21	20 26	1 43	24 42	16 4	23 3	23 12	13 8		n.a.
S 16	11 3	11 15	5 8	12 6	1 10	5 7	1 14	5 8	2 59	20 44	1 14	1 9	2 5	23 3	0 21	20 27	1 43	24 42	16 4	23 4	23 13	13 6		n.a.
M17	10 42	15 54	5 0	12 33	0 54	5 38	1 17	5 12	2 57	20 41	1 14	1 12	2 5	23 3	0 21	20 27	1 43	24 41	16 4	23 5	23 13	13 3		n.a.
T 18	10 21	19 57	4 37	12 59	0 38	6 9	1 20	5 16	2 56	20 38	1 15	1 15	2 5	23 3	0 21	20 27	1 43	24 41	16 4	23 6	23 13	13 0		n.a.
W19	9 59	23 8	4 0	13 25	0 21	6 40	1 24	5 20	2 54	20 35	1 15	1 18	2 5	23 3	0 21	20 28	1 43	24 40	16 4	23 6	23 14	12 57		n.a.
T 20	9 38	25 11	3 10	13 49	0 5	7 10	1 27	5 24	2 53	20 31	1 15	1 21	2 5	23 3	0 21	20 28	1 43	24 40	16 4	23 6	23 14	12 55		n.a.
F 21	9 16	25 49	2 7	14 11	0s11	7 41	1 30	5 29	2 51	20 28	1 15	1 24	2 4	23 3	0 21	20 29	1 43	24 39	16 4	23 6	23 14	12 52		n.a.
S 22	8 54	24 50	0 56	14 31	0 27	8 11	1 33	5 33	2 49	20 25	1 15	1 28	2 4	23 3	0 21	20 29	1 43	24 38	16 4	23 6	23 15	12 49		n.a.
S 23	8 32	22 13	0s21	14 50	0 42	8 41	1 36	5 38	2 47	20 22	1 15	1 31	2 4	23 3	0 21	20 29	1 43	24 38	16 4	23 6	23 15	12 46		n.a.
M24	8 10	18 5	1 39	15 7	0 56	9 10	1 40	5 43	2 45	20 19	1 15	1 34	2 4	23 4	0 21	20 30	1 43	24 37	16 4	23 6	23 15	12 43		n.a.
T 25	7 48	12 45	2 51	15 21	1 10	9 40	1 43	5 47	2 43	20 15	1 16	1 37	2 4	23 4	0 21	20 30	1 43	24 37	16 4	23 6	23 16	12 41		n.a.
W26	7 26	6 35	3 51	15 33	1 23	10 9	1 46	5 52	2 41	20 12	1 16	1 40	2 4	23 4	0 21	20 30	1 43	24 36	16 4	23 7	23 16	12 38		n.a.
T 27	7 3	0 4	4 35	15 43	1 35	10 38	1 49	5 58	2 39	20 9	1 16	1 43	2 4	23 4	0 21	20 31	1 43	24 36	16 4	23 8	23 16	12 35		n.a.
F 28	6 41	6s22	5 0	15 51	1 47	11 7	1 52	6 3	2 37	20 6	1 16	1 46	2 3	23 4	0 21	20 31	1 43	24 35	16 4	23 9	23 17	12 32		n.a.
S 29	6 18	12 19	5 4	15 56	1 57	11 35	1 55	6 8	2 34	20 2	1 16	1 49	2 3	23 4	0 21	20 31	1 43	24 35	16 4	23 10	23 17	12 30		n.a.
S 30	5 55	17 25	4 49	15 59	2 7	12 4	1 58	6 13	2 32	19 59	1 16	1 52	2 3	23 4	0 21	20 31	1 43	24 34	16 4	23 11	23 17	12 27		n.a.
M31	5s33	21s25	4s18	15s59	2s16	12n32	2n 0	6n18	2n29	19s56	1s17	1n55	2s 3	23n 4	0n21	20n32	1n43	24s34	16s 4	23s11	23s18	12s24		n.a.

Julian Day Number = 687824.5, Delta T = 19h23m07s
Ecliptic obliquity = 24°00'23, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°01'59, Lahiri = -42°54'59 Julian Calendar 1 March 2830 BCE == Greg. Calendar 6 Feb. 2830 BCE

The year -2829 astronomical counting style corresponds to year 2830 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2830 BCE
geocentric

APRIL 2830 BCE (-2829) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 4 7	17♓13'00	0♐16	24♒24	28♈10	19°R44	8♒12	9♈30	11♊43	7°R18	5♓25	14°R30	13♑31	19♒45	n.a.	T 1
W 2	11 8 3	18°10'21	13° 4	24°55	29°18	19♍24	8°24	9°38	11°44	7♌17	5°26	14°D29	13°28	19°52	n.a.	W 2
T 3	11 12 0	19° 7'42	25°30	25°31	0♉25	19° 4	8°37	9°45	11°45	7°16	5°28	14♑29	13°24	19°58	n.a.	T 3
F 4	11 15 56	20° 5'02	7♑39	26°10	1°33	18°44	8°49	9°53	11°47	7°15	5°29	14°30	13°21	20° 5	n.a.	F 4
S 5	11 19 53	21° 2'21	19°36	26°54	2°40	18°25	9° 1	10° 1	11°48	7°14	5°30	14°R30	13°18	20°12	n.a.	S 5
S 6	11 23 49	21°59'39	1♒25	27°41	3°47	18° 5	9°14	10° 8	11°49	7°13	5°32	14°28	13°15	20°18	n.a.	S 6
M 7	11 27 46	22°56'56	13°12	28°32	4°53	17°45	9°26	10°16	11°50	7°12	5°33	14°25	13°12	20°25	n.a.	M 7
T 8	11 31 43	23°54'12	25° 1	29°26	6° 0	17°25	9°38	10°24	11°52	7°11	5°34	14°18	13° 8	20°32	n.a.	T 8
W 9	11 35 39	24°51'27	6♓54	0♓23	7° 6	17° 5	9°50	10°31	11°53	7°10	5°35	14° 9	13° 5	20°38	n.a.	W 9
T 10	11 39 36	25°48'42	18°53	1°24	8°13	16°45	10° 2	10°39	11°55	7° 9	5°37	13°58	13° 2	20°45	n.a.	T 10
F 11	11 43 32	26°45'55	1♈ 1	2°28	9°19	16°26	10°14	10°47	11°56	7° 8	5°38	13°46	12°59	20°52	n.a.	F 11
S 12	11 47 29	27°43'08	13°18	3°36	10°25	16° 7	10°26	10°55	11°58	7° 7	5°39	13°33	12°56	20°59	n.a.	S 12
S 13	11 51 25	28°40'20	25°44	4°46	11°31	15°48	10°38	11° 3	11°59	7° 6	5°41	13°21	12°53	21° 5	n.a.	S 13
M14	11 55 22	29°37'31	8♉22	6° 0	12°36	15°30	10°50	11°10	12° 1	7° 5	5°42	13°11	12°49	21°12	n.a.	M14
T 15	11 59 18	0♈34'41	21°11	7°16	13°42	15°11	11° 1	11°18	12° 3	7° 4	5°43	13° 4	12°46	21°19	n.a.	T 15
W16	12 3 15	1°31'50	4♊13	8°36	14°47	14°54	11°13	11°26	12° 4	7° 4	5°44	12°59	12°43	21°25	n.a.	W16
T 17	12 7 12	2°28'58	17°30	9°58	15°52	14°37	11°24	11°34	12° 6	7° 3	5°46	12°56	12°40	21°32	n.a.	T 17
F 18	12 11 8	3°26'05	1♋ 3	11°23	16°57	14°20	11°35	11°42	12° 8	7° 2	5°47	12°D56	12°37	21°39	n.a.	F 18
S 19	12 15 5	4°23'11	14°53	12°51	18° 1	14° 4	11°47	11°50	12°10	7° 1	5°48	12°R56	12°34	21°45	n.a.	S 19
S 20	12 19 1	5°20'17	29° 3	14°22	19° 6	13°48	11°58	11°58	12°12	7° 1	5°49	12°55	12°30	21°52	n.a.	S 20
M21	12 22 58	6°17'21	13♌31	15°56	20°10	13°33	12° 9	12° 6	12°14	7° 0	5°51	12°53	12°27	21°59	n.a.	M21
T 22	12 26 54	7°14'24	28°14	17°32	21°14	13°19	12°20	12°13	12°16	6°59	5°52	12°48	12°24	22° 5	n.a.	T 22
W23	12 30 51	8°11'27	13♍ 6	19°11	22°17	13° 5	12°31	12°21	12°18	6°59	5°53	12°41	12°21	22°12	n.a.	W23
T 24	12 34 48	9° 8'29	28° 1	20°53	23°21	12°52	12°42	12°29	12°20	6°58	5°54	12°31	12°18	22°19	n.a.	T 24
F 25	12 38 44	10° 5'31	12♎48	22°38	24°24	12°40	12°52	12°37	12°22	6°58	5°55	12°20	12°14	22°25	n.a.	F 25
S 26	12 42 41	11° 2'32	27°21	24°25	25°27	12°28	13° 3	12°45	12°24	6°57	5°57	12° 9	12°11	22°32	n.a.	S 26
S 27	12 46 37	11°59'33	11♏31	26°15	26°29	12°18	13°13	12°53	12°26	6°57	5°58	11°59	12° 8	22°39	n.a.	S 27
M28	12 50 34	12°56'34	25°14	28° 7	27°32	12° 7	13°24	13° 1	12°29	6°56	5°59	11°51	12° 5	22°45	n.a.	M28
T 29	12 54 30	13°53'35	8♐31	0♈ 2	28°34	11°58	13°34	13° 9	12°31	6°56	6° 0	11°46	12° 2	22°52	n.a.	T 29
W30	12 58 27	14♈50'35	21♐21	1♈59	29♉36	11♍50	13♒44	13♈17	12♊33	6♌55	6♓ 1	11♑43	11♑59	22♒59	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s10	24s10	3s33	15s58	2s24	12n59	2n 3	6n24	2n27	19s53	1s17	1n59	2s 3	23n 4	0n21	20n32	1n43	24s33	16s 4	23s12	23s18	12s21		n.a.
W 2	4 47	25 33	2 40	15 53	2 31	13 26	2 6	6 29	2 24	19 50	1 17	2 2	2 3	23 4	0 21	20 32	1 43	24 33	16 4	23 12	23 18	12 18		n.a.
T 3	4 24	25 35	1 40	15 47	2 38	13 53	2 9	6 34	2 21	19 46	1 17	2 5	2 3	23 5	0 21	20 33	1 43	24 32	16 4	23 12	23 19	12 16		n.a.
F 4	4 1	24 23	0 36	15 38	2 43	14 20	2 11	6 40	2 18	19 43	1 17	2 8	2 3	23 5	0 21	20 33	1 43	24 32	16 5	23 12	23 19	12 13		n.a.
S 5	3 38	22 5	0n27	15 28	2 48	14 46	2 14	6 45	2 15	19 40	1 17	2 11	2 2	23 5	0 21	20 33	1 43	24 31	16 5	23 12	23 19	12 10		n.a.
S 6	3 15	18 52	1 29	15 15	2 52	15 12	2 16	6 50	2 12	19 37	1 18	2 14	2 2	23 5	0 21	20 33	1 43	24 31	16 5	23 12	23 20	12 7		n.a.
M 7	2 52	14 55	2 27	14 59	2 55	15 38	2 19	6 55	2 9	19 34	1 18	2 18	2 2	23 5	0 21	20 34	1 43	24 31	16 5	23 12	23 20	12 4		n.a.
T 8	2 29	10 23	3 18	14 42	2 57	16 3	2 21	7 0	2 5	19 31	1 18	2 21	2 2	23 5	0 21	20 34	1 43	24 30	16 5	23 13	23 20	12 2		n.a.
W 9	2 5	5 28	4 1	14 22	2 59	16 28	2 23	7 5	2 2	19 27	1 18	2 24	2 2	23 6	0 21	20 34	1 42	24 30	16 5	23 14	23 21	11 59		n.a.
T 10	1 42	0 19	4 33	14 1	3 0	16 52	2 26	7 10	1 59	19 24	1 18	2 27	2 2	23 6	0 21	20 34	1 42	24 29	16 5	23 15	23 21	11 56		n.a.
F 11	1 19	4n53	4 54	13 37	3 0	17 16	2 28	7 14	1 55	19 21	1 19	2 30	2 2	23 6	0 21	20 34	1 42	24 29	16 5	23 17	23 21	11 53		n.a.
S 12	0 56	9 58	5 1	13 11	2 59	17 39	2 30	7 19	1 52	19 18	1 19	2 34	2 2	23 6	0 21	20 35	1 42	24 28	16 5	23 18	23 22	11 50		n.a.
S 13	0 32	14 43	4 54	12 44	2 57	18 3	2 32	7 23	1 48	19 15	1 19	2 37	2 2	23 6	0 21	20 35	1 42	24 28	16 5	23 19	23 22	11 48		n.a.
M14	0 9	18 55	4 33	12 14	2 55	18 25	2 34	7 27	1 45	19 12	1 19	2 40	2 1	23 7	0 21	20 35	1 42	24 28	16 5	23 20	23 22	11 45		n.a.
T 15	0n14	22 18	3 58	11 42	2 52	18 47	2 36	7 31	1 41	19 9	1 19	2 43	2 1	23 7	0 21	20 35	1 42	24 27	16 6	23 21	23 23	11 42		n.a.
W16	0 37	24 35	3 10	11 8	2 49	19 9	2 37	7 35	1 38	19 6	1 20	2 46	2 1	23 7	0 21	20 35	1 42	24 27	16 6	23 21	23 23	11 39		n.a.
T 17	1 1	25 34	2 10	10 32	2 45	19 30	2 39	7 38	1 34	19 3	1 20	2 50	2 1	23 7	0 21	20 36	1 42	24 26	16 6	23 22	23 23	11 36		n.a.
F 18	1 24	25 3	1 3	9 55	2 40	19 51	2 40	7 42	1 30	19 0	1 20	2 53	2 1	23 8	0 21	20 36	1 42	24 26	16 6	23 22	23 24	11 33		n.a.
S 19	1 47	22 59	0s10	9 15	2 34	20 11	2 42	7 44	1 27	18 57	1 20	2 56	2 1	23 8	0 21	20 36	1 42	24 26	16 6	23 22	23 24	11 31		n.a.
S 20	2 10	19 28	1 24	8 34	2 28	20 31	2 43	7 47	1 23	18 54	1 20	2 59	2 1	23 8	0 21	20 36	1 42	24 25	16 6	23 22	23 24	11 28		n.a.
M21	2 33	14 42	2 34	7 51	2 22	20 50	2 44	7 50	1 19	18 51	1 21	3 2	2 1	23 8	0 21	20 36	1 42	24 25	16 6	23 22	23 24	11 25		n.a.
T 22	2 56	9 1	3 35	7 6	2 15	21 9	2 46	7 52	1 15	18 48	1 21	3 6	2 1	23 9	0 21	20 36	1 42	24 25	16 6	23 22	23 25	11 22		n.a.
W23	3 19	2 46	4 22	6 19	2 7	21 27	2 47	7 54	1 12	18 45	1 21	3 9	2 1	23 9	0 21	20 36	1 42	24 24	16 7	23 23	23 25	11 19		n.a.
T 24	3 42	3s37	4 51	5 30	1 59	21 45	2 47	7 55	1 8	18 42	1 21	3 12	2 1	23 9	0 21	20 37	1 42	24 24	16 7	23 24	23 25	11 16		n.a.
F 25	4 5	9 46	5 0	4 40	1 50	22 2	2 48	7 57	1 4	18 39	1 22	3 15	2 1	23 9	0 21	20 37	1 42	24 24	16 7	23 25	23 26	11 14		n.a.
S 26	4 28	15 16	4 50	3 48	1 41	22 18	2 49	7 58	1 1	18 36	1 22	3 19	2 1	23 10	0 21	20 37	1 42	24 23	16 7	23 26	23 26	11 11		n.a.
S 27	4 51	19 47	4 22	2 55	1 31	22 34	2 49	7 59	0 57	18 33	1 22	3 22	2 1	23 10	0 21	20 37	1 42	24 23	16 7	23 27	23 26	11 8		n.a.
M28	5 14	23 4	3 39	2 0	1 22	22 50	2 50	7 59	0 53	18 30	1 22	3 25	2 0	23 10	0 21	20 37	1 42	24 23	16 7	23 28	23 27	11 5		n.a.
T 29	5 36	24 58	2 46	1 4	1 11	23 4	2 50	8 0	0 49	18 28	1 23	3 28	2 0	23 11	0 21	20 37	1 42	24 23	16 8	23 28	23 27	11 2		n.a.
W30	5n59	25s28	1s45	0s 7	1s 1	23n19	2n50	8n 0	0n46	18s25	1s23	3n31	2s 0	23n11	0n21	20n37	1n42	24s22	16s 8	23s29	23s27	10s59		n.a.

Julian Day Number = 687855.5, Delta T = 19h23m04s
Ecliptic obliquity = 24°00'23, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°01'55, Lahiri = -42°54'54 Julian Calendar 1 Apr. 2830 BCE == Greg. Calendar 9 March 2830 BCE

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ASTRODIENST EPHEMERIS for the year 2830 BCE
geocentric

MAY 2830 BCE (-2829) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 2 23	15♈47'36	3♉50	3♈59	0♊37	11°R42	13♒54	13♈25	12♊36	6°R55	6♓ 2	11°R42	11♉55	23♒ 5	n.a.	T 1
F 2	13 6 20	16°44'37	16° 0	6° 0	1°38	11♍35	14° 4	13°33	12°38	6♌55	6° 3	11♉42	11°52	23°12	n.a.	F 2
S 3	13 10 17	17°41'38	27°58	8° 4	2°39	11°29	14°14	13°41	12°41	6°54	6° 4	11°42	11°49	23°19	n.a.	S 3
S 4	13 14 13	18°38'39	9♒48	10° 9	3°40	11°23	14°24	13°49	12°43	6°54	6° 5	11°40	11°46	23°25	n.a.	S 4
M 5	13 18 10	19°35'40	21°37	12°16	4°40	11°19	14°33	13°57	12°46	6°54	6° 6	11°37	11°43	23°32	n.a.	M 5
T 6	13 22 6	20°32'41	3♓28	14°24	5°40	11°15	14°43	14° 4	12°48	6°54	6° 7	11°31	11°40	23°39	n.a.	T 6
W 7	13 26 3	21°29'43	15°26	16°33	6°40	11°12	14°52	14°12	12°51	6°53	6° 9	11°22	11°36	23°45	n.a.	W 7
T 8	13 29 59	22°26'44	27°33	18°43	7°39	11°11	15° 2	14°20	12°54	6°53	6°10	11°11	11°33	23°52	n.a.	T 8
F 9	13 33 56	23°23'46	9♈52	20°53	8°38	11° 9	15°11	14°28	12°56	6°53	6°11	10°59	11°30	23°59	n.a.	F 9
S 10	13 37 53	24°20'48	22°23	23° 3	9°36	11°D 9	15°20	14°36	12°59	6°53	6°11	10°46	11°27	24° 6	n.a.	S 10
S 11	13 41 49	25°17'50	5♉ 7	25°13	10°34	11°10	15°29	14°44	13° 2	6°53	6°12	10°34	11°24	24°12	n.a.	S 11
M12	13 45 46	26°14'52	18° 2	27°23	11°32	11°11	15°37	14°52	13° 5	6°D53	6°13	10°24	11°20	24°19	n.a.	M12
T 13	13 49 42	27°11'55	1♊10	29°32	12°29	11°13	15°46	15° 0	13° 8	6°53	6°14	10°16	11°17	24°26	n.a.	T 13
W14	13 53 39	28° 8'57	14°29	1♋41	13°26	11°16	15°55	15° 7	13°11	6°53	6°15	10°11	11°14	24°32	n.a.	W14
T 15	13 57 35	29° 6'00	27°59	3°48	14°23	11°20	16° 3	15°15	13°13	6°53	6°16	10° 9	11°11	24°39	n.a.	T 15
F 16	14 1 32	0♌ 3'02	11♋40	5°55	15°18	11°25	16°11	15°23	13°16	6°53	6°17	10°D 8	11° 8	24°46	n.a.	F 16
S 17	14 5 29	1° 0'05	25°32	7°59	16°14	11°30	16°19	15°31	13°19	6°53	6°18	10°R 9	11° 5	24°52	n.a.	S 17
S 18	14 9 25	1°57'08	9♌36	10° 3	17° 9	11°37	16°27	15°38	13°22	6°54	6°19	10° 9	11° 1	24°59	n.a.	S 18
M19	14 13 22	2°54'10	23°51	12° 5	18° 3	11°44	16°35	15°46	13°25	6°54	6°20	10° 7	10°58	25° 6	n.a.	M19
T 20	14 17 18	3°51'13	8♍15	14° 5	18°57	11°52	16°43	15°54	13°28	6°54	6°20	10° 3	10°55	25°12	n.a.	T 20
W21	14 21 15	4°48'16	22°45	16° 3	19°50	12° 0	16°51	16° 1	13°32	6°54	6°21	9°57	10°52	25°19	n.a.	W21
T 22	14 25 11	5°45'19	7♎15	18° 0	20°43	12°10	16°58	16° 9	13°35	6°55	6°22	9°49	10°49	25°26	n.a.	T 22
F 23	14 29 8	6°42'23	21°40	19°55	21°35	12°20	17° 5	16°17	13°38	6°55	6°23	9°39	10°45	25°32	n.a.	F 23
S 24	14 33 5	7°39'27	5♏52	21°48	22°27	12°30	17°12	16°24	13°41	6°55	6°24	9°30	10°42	25°39	n.a.	S 24
S 25	14 37 1	8°36'32	19°47	23°39	23°18	12°42	17°19	16°32	13°44	6°56	6°24	9°21	10°39	25°46	n.a.	S 25
M26	14 40 58	9°33'37	3♐21	25°29	24° 8	12°54	17°26	16°39	13°47	6°56	6°25	9°14	10°36	25°52	n.a.	M26
T 27	14 44 54	10°30'44	16°32	27°17	24°58	13° 7	17°33	16°47	13°51	6°57	6°26	9°10	10°33	25°59	n.a.	T 27
W28	14 48 51	11°27'51	29°20	29° 2	25°46	13°21	17°39	16°54	13°54	6°57	6°26	9° 7	10°30	26° 6	n.a.	W28
T 29	14 52 47	12°24'59	11♑48	0♊46	26°34	13°35	17°46	17° 2	13°57	6°58	6°27	9°D 7	10°26	26°13	n.a.	T 29
F 30	14 56 44	13°22'08	23°59	2°29	27°22	13°50	17°52	17° 9	14° 1	6°58	6°28	9° 8	10°23	26°19	n.a.	F 30
S 31	15 0 41	14♉19'19	5♒58	4♊ 9	28♊ 8	14♍ 5	17♒58	17♈17	14♊ 4	6♌59	6♓28	9♑ 9	10♑20	26♒26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6n21	24s39	0s42	0n51	0s50	23n32	2n50	7n59	0n42	18s22	1s23	3n34	2s 0	23n11	0n21	20n37	1n42	24s22	16s 8	23s29	23s27	10s57		n.a.
F 2	6 44	22 39	0n23	1 50	0 40	23 45	2 50	7 59	0 39	18 19	1 23	3 38	2 0	23 12	0 21	20 37	1 42	24 22	16 8	23 29	23 28	10 54		n.a.
S 3	7 6	19 40	1 25	2 50	0 29	23 58	2 50	7 58	0 35	18 17	1 24	3 41	2 0	23 12	0 21	20 37	1 42	24 22	16 8	23 29	23 28	10 51		n.a.
S 4	7 28	15 55	2 23	3 50	0 18	24 10	2 50	7 57	0 31	18 14	1 24	3 44	2 0	23 12	0 21	20 37	1 41	24 21	16 9	23 29	23 28	10 48		n.a.
M 5	7 50	11 34	3 15	4 51	0 7	24 21	2 49	7 55	0 28	18 11	1 24	3 47	2 0	23 13	0 21	20 37	1 41	24 21	16 9	23 29	23 29	10 45		n.a.
T 6	8 12	6 47	3 58	5 52	0n 4	24 31	2 49	7 53	0 24	18 9	1 24	3 50	2 0	23 13	0 21	20 37	1 41	24 21	16 9	23 30	23 29	10 42		n.a.
W 7	8 34	1 43	4 31	6 53	0 14	24 41	2 48	7 51	0 21	18 6	1 25	3 53	2 0	23 13	0 21	20 37	1 41	24 21	16 9	23 30	23 29	10 40		n.a.
T 8	8 56	3n27	4 52	7 53	0 25	24 51	2 47	7 49	0 18	18 4	1 25	3 57	2 0	23 14	0 21	20 37	1 41	24 20	16 9	23 31	23 29	10 37		n.a.
F 9	9 18	8 35	5 1	8 52	0 35	24 59	2 46	7 46	0 14	18 1	1 25	4 0	2 0	23 14	0 21	20 37	1 41	24 20	16 10	23 32	23 30	10 34		n.a.
S 10	9 39	13 27	4 55	9 51	0 44	25 8	2 45	7 43	0 11	17 59	1 25	4 3	2 0	23 14	0 21	20 37	1 41	24 20	16 10	23 33	23 30	10 31		n.a.
S 11	10 1	17 49	4 34	10 49	0 54	25 15	2 43	7 40	0 8	17 56	1 26	4 6	2 0	23 15	0 21	20 37	1 41	24 20	16 10	23 34	23 30	10 28		n.a.
M12	10 22	21 26	3 59	11 45	1 2	25 22	2 42	7 36	0 4	17 54	1 26	4 9	2 0	23 15	0 21	20 37	1 41	24 20	16 10	23 35	23 31	10 25		n.a.
T 13	10 43	23 59	3 11	12 40	1 10	25 28	2 40	7 33	0 1	17 51	1 26	4 12	2 0	23 15	0 21	20 37	1 41	24 20	16 11	23 36	23 31	10 23		n.a.
W14	11 4	25 16	2 12	13 33	1 18	25 34	2 38	7 29	0s 2	17 49	1 27	4 15	2 0	23 16	0 21	20 37	1 41	24 19	16 11	23 36	23 31	10 20		n.a.
T 15	11 25	25 4	1 4	14 25	1 25	25 39	2 36	7 24	0 5	17 47	1 27	4 18	2 0	23 16	0 21	20 37	1 41	24 19	16 11	23 36	23 31	10 17		n.a.
F 16	11 45	23 21	0s 8	15 14	1 31	25 43	2 34	7 20	0 8	17 44	1 27	4 21	2 0	23 16	0 21	20 37	1 41	24 19	16 11	23 36	23 32	10 14		n.a.
S 17	12 6	20 13	1 21	16 1	1 37	25 47	2 31	7 15	0 11	17 42	1 27	4 24	2 0	23 17	0 21	20 37	1 41	24 19	16 12	23 36	23 32	10 11		n.a.
S 18	12 26	15 52	2 30	16 47	1 42	25 50	2 29	7 9	0 14	17 40	1 28	4 27	2 0	23 17	0 21	20 37	1 41	24 19	16 12	23 36	23 32	10 8		n.a.
M19	12 46	10 35	3 30	17 30	1 46	25 53	2 26	7 4	0 17	17 38	1 28	4 31	2 0	23 18	0 21	20 37	1 41	24 19	16 12	23 37	23 32	10 5		n.a.
T 20	13 6	4 41	4 18	18 11	1 50	25 54	2 23	6 58	0 20	17 36	1 28	4 34	2 0	23 18	0 21	20 36	1 41	24 19	16 12	23 37	23 33	10 3		n.a.
W21	13 26	1s29	4 50	18 50	1 53	25 56	2 20	6 52	0 23	17 34	1 29	4 37	2 0	23 18	0 21	20 36	1 41	24 19	16 13	23 37	23 33	10 0		n.a.
T 22	13 45	7 34	5 3	19 27	1 55	25 56	2 16	6 46	0 25	17 32	1 29	4 39	2 0	23 19	0 21	20 36	1 41	24 19	16 13	23 38	23 33	9 57		n.a.
F 23	14 4	13 12	4 57	20 1	1 57	25 56	2 13	6 40	0 28	17 30	1 29	4 42	2 0	23 19	0 21	20 36	1 41	24 19	16 13	23 39	23 34	9 54		n.a.
S 24	14 23	18 3	4 32	20 33	1 58	25 56	2 9	6 33	0 31	17 28	1 30	4 45	2 0	23 20	0 21	20 36	1 41	24 19	16 13	23 39	23 34	9 51		n.a.
S 25	14 42	21 49	3 52	21 3	1 59	25 55	2 5	6 26	0 33	17 26	1 30	4 48	2 0	23 20	0 21	20 36	1 40	24 19	16 14	23 40	23 34	9 48		n.a.
M26	15 1	24 15	2 59	21 30	1 59	25 53	2 1	6 19	0 36	17 24	1 30	4 51	2 0	23 20	0 21	20 36	1 40	24 18	16 14	23 41	23 34	9 45		n.a.
T 27	15 19	25 16	1 58	21 56	1 58	25 51	1 56	6 12	0 39	17 22	1 30	4 54	2 0	23 21	0 21	20 35	1 40	24 18	16 14	23 41	23 35	9 42		n.a.
W28	15 38	24 52	0 52	22 19	1 57	25 48	1 52	6 4	0 41	17 20	1 31	4 57	2 0	23 21	0 21	20 35	1 40	24 18	16 15	23 41	23 35	9 40		n.a.
T 29	15 56	23 14	0n14	22 40	1 55	25 45	1 47	5 56	0 44	17 19	1 31	5 0	2 0	23 22	0 21	20 35	1 40	24 18	16 15	23 41	23 35	9 37		n.a.
F 30	16 13	20 32	1 19	22 59	1 53	25 41	1 42	5 48	0 46	17 17	1 31	5 3	2 0	23 22	0 21	20 35	1 40	24 18	16 15	23 41	23 35	9 34		n.a.
S 31	16n31	16s59	2n19	23n16	1n50	25n36	1n37	5n40	0s48	17s15	1s32	5n 6	2s 0	23n22	0n21	20n35	1n40	24s18	16s15	23s41	23s36	9s31		n.a.

Julian Day Number = 687885.5, Delta T = 19h23m02s
Ecliptic obliquity = 24°00'23, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°01'51, Lahiri = -42°54'50 Julian Calendar 1 May 2830 BCE == Greg. Calendar 8 Apr. 2830 BCE

The year -2829 astronomical counting style corresponds to year 2830 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2830 BCE
geocentric

JUNE 2830 BCE (-2829) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 4 37	15♉16'30	17♒51	5♊47	28♊54	14♍22	18♒ 4	17♈24	14♊ 7	6♌59	6♓29	9°R 9	10♑17	26♒33	n.a.	S 1
M 2	15 8 34	16°13'42	29°41	7°24	29°39	14°38	18°10	17°31	14°11	7° 0	6°30	9♑ 8	10°14	26°39	n.a.	M 2
T 3	15 12 30	17°10'56	11♓35	8°59	0♋23	14°56	18°15	17°39	14°14	7° 1	6°30	9° 5	10°11	26°46	n.a.	T 3
W 4	15 16 27	18° 8'11	23°37	10°32	1° 6	15°14	18°21	17°46	14°18	7° 1	6°31	9° 0	10° 7	26°53	n.a.	W 4
T 5	15 20 23	19° 5'26	5♈50	12° 4	1°48	15°32	18°26	17°53	14°21	7° 2	6°31	8°53	10° 4	26°59	n.a.	T 5
F 6	15 24 20	20° 2'44	18°18	13°33	2°29	15°52	18°31	18° 0	14°25	7° 3	6°32	8°45	10° 1	27° 6	n.a.	F 6
S 7	15 28 16	21° 0'02	1♉ 1	15° 0	3° 9	16°11	18°36	18° 7	14°28	7° 4	6°32	8°37	9°58	27°13	n.a.	S 7
S 8	15 32 13	21°57'21	14° 2	16°26	3°48	16°32	18°41	18°14	14°32	7° 5	6°33	8°29	9°55	27°19	n.a.	S 8
M 9	15 36 10	22°54'42	27°18	17°50	4°26	16°52	18°45	18°22	14°35	7° 5	6°33	8°22	9°51	27°26	n.a.	M 9
T 10	15 40 6	23°52'04	10♊48	19°12	5° 3	17°14	18°50	18°29	14°39	7° 6	6°34	8°17	9°48	27°33	n.a.	T 10
W11	15 44 3	24°49'27	24°30	20°31	5°38	17°36	18°54	18°35	14°42	7° 7	6°34	8°14	9°45	27°39	n.a.	W11
T 12	15 47 59	25°46'51	8♋22	21°49	6°13	17°58	18°58	18°42	14°46	7° 8	6°34	8°D13	9°42	27°46	n.a.	T 12
F 13	15 51 56	26°44'16	22°22	23° 5	6°46	18°21	19° 2	18°49	14°49	7° 9	6°35	8°14	9°39	27°53	n.a.	F 13
S 14	15 55 52	27°41'42	6♌27	24°18	7°17	18°45	19° 6	18°56	14°53	7°10	6°35	8°15	9°36	28° 0	n.a.	S 14
S 15	15 59 49	28°39'09	20°36	25°30	7°48	19° 9	19° 9	19° 3	14°57	7°11	6°35	8°16	9°32	28° 6	n.a.	S 15
M16	16 3 46	29°36'37	4♍47	26°39	8°17	19°33	19°13	19° 9	15° 0	7°12	6°36	8°R17	9°29	28°13	n.a.	M16
T 17	16 7 42	0♎34'06	18°59	27°45	8°44	19°58	19°16	19°16	15° 4	7°13	6°36	8°15	9°26	28°20	n.a.	T 17
W18	16 11 39	1°31'36	3♏ 9	28°49	9° 9	20°23	19°19	19°23	15° 8	7°15	6°36	8°12	9°23	28°26	n.a.	W18
T 19	16 15 35	2°29'07	17°15	29°51	9°33	20°49	19°21	19°29	15°11	7°16	6°37	8° 8	9°20	28°33	n.a.	T 19
F 20	16 19 32	3°26'40	1♐12	0♋50	9°56	21°15	19°24	19°36	15°15	7°17	6°37	8° 3	9°17	28°40	n.a.	F 20
S 21	16 23 28	4°24'13	14°58	1°46	10°16	21°42	19°26	19°42	15°19	7°18	6°37	7°58	9°13	28°46	n.a.	S 21
S 22	16 27 25	5°21'48	28°29	2°39	10°35	22° 9	19°29	19°49	15°22	7°19	6°37	7°53	9°10	28°53	n.a.	S 22
M23	16 31 22	6°19'25	11♑44	3°28	10°52	22°37	19°31	19°55	15°26	7°21	6°37	7°49	9° 7	29° 0	n.a.	M23
T 24	16 35 18	7°17'03	24°41	4°15	11° 7	23° 4	19°32	20° 1	15°30	7°22	6°37	7°47	9° 4	29° 6	n.a.	T 24
W25	16 39 15	8°14'43	7♑21	4°58	11°20	23°33	19°34	20° 7	15°34	7°23	6°38	7°D46	9° 1	29°13	n.a.	W25
T 26	16 43 11	9°12'25	19°44	5°37	11°31	24° 1	19°35	20°14	15°37	7°25	6°38	7°47	8°57	29°20	n.a.	T 26
F 27	16 47 8	10°10'08	1♒53	6°13	11°40	24°30	19°37	20°20	15°41	7°26	6°38	7°48	8°54	29°27	n.a.	F 27
S 28	16 51 4	11° 7'53	13°52	6°44	11°46	25° 0	19°38	20°26	15°45	7°27	6°38	7°50	8°51	29°33	n.a.	S 28
S 29	16 55 1	12° 5'40	25°45	7°11	11°51	25°29	19°39	20°32	15°49	7°29	6°38	7°52	8°48	29°40	n.a.	S 29
M30	16 58 57	13♊ 3'29	7♓36	7♋34	11°R53	25♍59	19♒39	20♈37	15♊52	7♌30	6°R38	7♑52	8♑45	29♒47	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n48	12s48	3n13	23n32	1n47	25n31	1n31	5n31	0s51	17s14	1s32	5n 9	2s 0	23n23	0n21	20n35	1n40	24s18	16s16	23s41	23s36	9s28		n.a.
M 2	17 5	8 9	3 58	23 45	1 43	25 26	1 25	5 23	0 53	17 12	1 32	5 11	2 0	23 23	0 21	20 34	1 40	24 19	16 16	23 41	23 36	9 25		n.a.
T 3	17 22	3 12	4 33	23 56	1 38	25 20	1 19	5 14	0 55	17 11	1 33	5 14	2 0	23 24	0 21	20 34	1 40	24 19	16 16	23 41	23 36	9 22		n.a.
W 4	17 38	1n55	4 56	24 6	1 33	25 13	1 13	5 5	0 57	17 10	1 33	5 17	2 0	23 24	0 21	20 34	1 40	24 19	16 17	23 42	23 37	9 20		n.a.
T 5	17 54	7 2	5 7	24 13	1 28	25 6	1 6	4 55	0 59	17 8	1 33	5 20	2 1	23 24	0 21	20 34	1 40	24 19	16 17	23 42	23 37	9 17		n.a.
F 6	18 10	11 59	5 3	24 20	1 22	24 59	1 0	4 46	1 1	17 7	1 34	5 22	2 1	23 25	0 21	20 33	1 40	24 19	16 17	23 43	23 37	9 14		n.a.
S 7	18 26	16 31	4 44	24 24	1 16	24 51	0 53	4 36	1 3	17 6	1 34	5 25	2 1	23 25	0 21	20 33	1 40	24 19	16 17	23 43	23 37	9 11		n.a.
S 8	18 41	20 24	4 11	24 27	1 9	24 42	0 45	4 26	1 5	17 4	1 34	5 28	2 1	23 26	0 21	20 33	1 40	24 19	16 18	23 44	23 38	9 8		n.a.
M 9	18 56	23 18	3 23	24 28	1 2	24 34	0 38	4 16	1 7	17 3	1 35	5 30	2 1	23 26	0 21	20 33	1 40	24 19	16 18	23 44	23 38	9 5		n.a.
T 10	19 11	24 57	2 23	24 28	0 55	24 24	0 30	4 6	1 9	17 2	1 35	5 33	2 1	23 27	0 21	20 32	1 40	24 19	16 18	23 44	23 38	9 2		n.a.
W11	19 25	25 7	1 14	24 26	0 47	24 15	0 22	3 55	1 11	17 1	1 35	5 36	2 1	23 27	0 21	20 32	1 40	24 19	16 19	23 45	23 38	8 59		n.a.
T 12	19 39	23 43	0s 1	24 24	0 39	24 5	0 13	3 45	1 13	17 0	1 36	5 38	2 1	23 27	0 21	20 32	1 40	24 19	16 19	23 45	23 39	8 57		n.a.
F 13	19 53	20 51	1 16	24 19	0 30	23 54	0 5	3 34	1 15	16 59	1 36	5 41	2 1	23 28	0 21	20 31	1 40	24 20	16 19	23 45	23 39	8 54		n.a.
S 14	20 7	16 44	2 27	24 14	0 21	23 44	0s 4	3 23	1 17	16 58	1 36	5 43	2 1	23 28	0 21	20 31	1 40	24 20	16 20	23 45	23 39	8 51		n.a.
S 15	20 20	11 39	3 30	24 8	0 12	23 33	0 14	3 12	1 18	16 58	1 37	5 46	2 1	23 29	0 21	20 31	1 40	24 20	16 20	23 44	23 39	8 48		n.a.
M16	20 33	5 58	4 20	24 0	0 3	23 21	0 23	3 0	1 20	16 57	1 37	5 49	2 1	23 29	0 21	20 30	1 40	24 20	16 20	23 44	23 39	8 45		n.a.
T 17	20 45	0s 2	4 54	23 52	0s 7	23 10	0 33	2 49	1 22	16 56	1 38	5 51	2 1	23 29	0 21	20 30	1 39	24 20	16 21	23 45	23 40	8 42		n.a.
W18	20 57	6 0	5 10	23 43	0 17	22 58	0 43	2 37	1 23	16 56	1 38	5 54	2 1	23 30	0 21	20 30	1 39	24 20	16 21	23 45	23 40	8 39		n.a.
T 19	21 9	11 38	5 7	23 33	0 28	22 46	0 54	2 26	1 25	16 55	1 38	5 56	2 2	23 30	0 21	20 29	1 39	24 21	16 21	23 45	23 40	8 36		n.a.
F 20	21 20	16 37	4 46	23 22	0 39	22 33	1 4	2 14	1 26	16 55	1 39	5 58	2 2	23 31	0 21	20 29	1 39	24 21	16 22	23 45	23 40	8 33		n.a.
S 21	21 31	20 40	4 9	23 10	0 49	22 21	1 15	2 1	1 28	16 54	1 39	6 1	2 2	23 31	0 21	20 29	1 39	24 21	16 22	23 46	23 41	8 31		n.a.
S 22	21 42	23 31	3 18	22 58	1 1	22 8	1 27	1 49	1 29	16 54	1 39	6 3	2 2	23 32	0 21	20 28	1 39	24 21	16 22	23 46	23 41	8 28		n.a.
M23	21 52	25 0	2 18	22 46	1 12	21 55	1 38	1 37	1 31	16 53	1 40	6 5	2 2	23 32	0 21	20 28	1 39	24 21	16 23	23 46	23 41	8 25		n.a.
T 24	22 2	25 5	1 11	22 33	1 24	21 42	1 50	1 24	1 32	16 53	1 40	6 8	2 2	23 32	0 21	20 28	1 39	24 22	16 23	23 46	23 41	8 22		n.a.
W25	22 12	23 50	0 2	22 19	1 35	21 29	2 2	1 12	1 34	16 53	1 40	6 10	2 2	23 33	0 21	20 27	1 39	24 22	16 23	23 46	23 41	8 19		n.a.
T 26	22 21	21 27	1n 5	22 6	1 47	21 16	2 15	0 59	1 35	16 53	1 41	6 12	2 2	23 33	0 21	20 27	1 39	24 22	16 23	23 46	23 42	8 16		n.a.
F 27	22 30	18 7	2 9	21 53	1 59	21 2	2 27	0 46	1 36	16 53	1 41	6 15	2 2	23 34	0 21	20 26	1 39	24 22	16 24	23 46	23 42	8 13		n.a.
S 28	22 38	14 6	3 5	21 39	2 11	20 49	2 40	0 33	1 38	16 53	1 41	6 17	2 2	23 34	0 21	20 26	1 39	24 23	16 24	23 46	23 42	8 10		n.a.
S 29	22 46	9 35	3 54	21 26	2 23	20 35	2 53	0 20	1 39	16 53	1 42	6 19	2 3	23 35	0 21	20 26	1 39	24 23	16 24	23 46	23 42	8 7		n.a.
M30	22n54	4s43	4n32	21n13	2s34	20n22	3s 7	0n 6	1s40	16s53	1s42	6n21	2s 3	23n35	0n21	20n25	1n39	24s23	16s25	23s46	23s43	8s 5		n.a.

Julian Day Number = 687916.5, Delta T = 19h22m59s
Ecliptic obliquity = 24°00'22, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°01'47, Lahiri = -42°54'46 Julian Calendar 1 June 2830 BCE == Greg. Calendar 9 May 2830 BCE

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ASTRODIENST EPHEMERIS for the year 2830 BCE
geocentric

JULY 2830 BCE (-2829) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 2 54	14♊ 1'20	19♓31	7♋51	11°R53	26♍30	19♒40	20♈43	15♊56	7♌32	6°R38	7°R52	8♑42	29♒53	n.a.	T 1
W 2	17 6 51	14°59'13	1♈33	8° 4	11♋51	27° 1	19°40	20°49	16° 0	7°33	6♓38	7♑51	8°38	0♓ 0	n.a.	W 2
T 3	17 10 47	15°57'08	13°48	8°11	11°46	27°32	19°R40	20°55	16° 4	7°35	6°38	7°49	8°35	0° 7	n.a.	T 3
F 4	17 14 44	16°55'05	26°20	8°R13	11°39	28° 3	19°40	21° 0	16° 7	7°36	6°38	7°47	8°32	0°13	n.a.	F 4
S 5	17 18 40	17°53'04	9♉10	8° 9	11°30	28°35	19°40	21° 6	16°11	7°38	6°38	7°44	8°29	0°20	n.a.	S 5
S 6	17 22 37	18°51'05	22°21	7°59	11°18	29° 7	19°39	21°11	16°15	7°40	6°38	7°41	8°26	0°27	n.a.	S 6
M 7	17 26 33	19°49'08	5♊53	7°43	11° 4	29°39	19°38	21°17	16°19	7°41	6°37	7°39	8°23	0°33	n.a.	M 7
T 8	17 30 30	20°47'13	19°44	7°21	10°48	0♎12	19°37	21°22	16°22	7°43	6°37	7°37	8°19	0°40	n.a.	T 8
W 9	17 34 26	21°45'20	3♋51	6°53	10°29	0°45	19°36	21°27	16°26	7°45	6°37	7°D37	8°16	0°47	n.a.	W 9
T 10	17 38 23	22°43'29	18°10	6°19	10° 9	1°18	19°35	21°32	16°30	7°46	6°37	7°37	8°13	0°54	n.a.	T 10
F 11	17 42 20	23°41'40	2♌36	5°40	9°46	1°51	19°33	21°38	16°34	7°48	6°37	7°37	8°10	1° 0	n.a.	F 11
S 12	17 46 16	24°39'52	17° 4	4°55	9°21	2°25	19°32	21°43	16°37	7°50	6°36	7°38	8° 7	1° 7	n.a.	S 12
S 13	17 50 13	25°38'06	1♍29	4° 6	8°54	2°59	19°30	21°47	16°41	7°51	6°36	7°39	8° 3	1°14	n.a.	S 13
M14	17 54 9	26°36'22	15°48	3°13	8°25	3°34	19°28	21°52	16°45	7°53	6°36	7°40	8° 0	1°20	n.a.	M14
T 15	17 58 6	27°34'39	29°58	2°16	7°55	4° 8	19°25	21°57	16°48	7°55	6°36	7°R40	7°57	1°27	n.a.	T 15
W16	18 2 2	28°32'58	13♎57	1°18	7°23	4°43	19°23	22° 2	16°52	7°57	6°35	7°40	7°54	1°34	n.a.	W16
T 17	18 5 59	29°31'19	27°44	0°19	6°49	5°18	19°20	22° 6	16°56	7°59	6°35	7°39	7°51	1°40	n.a.	T 17
F 18	18 9 55	0♋29'42	11♏17	29♊20	6°15	5°54	19°17	22°11	17° 0	8° 1	6°35	7°38	7°48	1°47	n.a.	F 18
S 19	18 13 52	1°28'06	24°37	28°23	5°40	6°29	19°14	22°15	17° 3	8° 2	6°34	7°38	7°44	1°54	n.a.	S 19
S 20	18 17 48	2°26'33	7♐44	27°30	5° 4	7° 5	19°11	22°20	17° 7	8° 4	6°34	7°37	7°41	2° 1	n.a.	S 20
M21	18 21 45	3°25'01	20°36	26°40	4°27	7°41	19° 7	22°24	17°10	8° 6	6°33	7°36	7°38	2° 7	n.a.	M21
T 22	18 25 42	4°23'32	3♑15	25°57	3°51	8°17	19° 4	22°28	17°14	8° 8	6°33	7°D36	7°35	2°14	n.a.	T 22
W23	18 29 38	5°22'04	15°41	25°20	3°14	8°54	19° 0	22°32	17°18	8°10	6°33	7°36	7°32	2°21	n.a.	W23
T 24	18 33 35	6°20'39	27°55	24°51	2°38	9°30	18°56	22°36	17°21	8°12	6°32	7°36	7°29	2°27	n.a.	T 24
F 25	18 37 31	7°19'16	9♒59	24°30	2° 2	10° 7	18°51	22°40	17°25	8°14	6°32	7°R37	7°25	2°34	n.a.	F 25
S 26	18 41 28	8°17'55	21°56	24°18	1°27	10°44	18°47	22°44	17°29	8°16	6°31	7°37	7°22	2°41	n.a.	S 26
S 27	18 45 24	9°16'37	3♓48	24°D15	0°53	11°21	18°43	22°47	17°32	8°18	6°31	7°36	7°19	2°47	n.a.	S 27
M28	18 49 21	10°15'21	15°38	24°22	0°20	11°59	18°38	22°51	17°36	8°20	6°30	7°36	7°16	2°54	n.a.	M28
T 29	18 53 17	11°14'07	27°32	24°39	29♊48	12°36	18°33	22°55	17°39	8°22	6°29	7°36	7°13	3° 1	n.a.	T 29
W30	18 57 14	12°12'56	9♈33	25° 4	29°18	13°14	18°28	22°58	17°43	8°24	6°29	7°D36	7° 9	3° 8	n.a.	W30
T 31	19 1 10	13♋11'48	21♈46	25♊39	28♊50	13♎52	18♒23	23♈ 1	17♊46	8♌26	6♓28	7♑36	7♑ 6	3♓14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n 1	0n19	4n59	21n 0	2s46	20n 8	3s20	0s 7	1s41	16s53	1s42	6n23	2s 3	23n35	0n21	20n25	1n39	24s24	16s25	23s46	23s43	8s 2			n.a.
W 2	23 8	5 24	5 13	20 48	2 58	19 55	3 34	0 21	1 42	16 53	1 43	6 25	2 3	23 36	0 21	20 24	1 39	24 24	16 25	23 46	23 43	7 59			n.a.
T 3	23 15	10 21	5 13	20 36	3 9	19 42	3 48	0 34	1 44	16 54	1 43	6 27	2 3	23 36	0 21	20 24	1 39	24 24	16 26	23 46	23 43	7 56			n.a.
F 4	23 21	15 1	4 58	20 25	3 20	19 28	4 2	0 48	1 45	16 54	1 44	6 29	2 3	23 37	0 21	20 23	1 39	24 24	16 26	23 46	23 43	7 53			n.a.
S 5	23 26	19 7	4 29	20 15	3 30	19 15	4 16	1 2	1 46	16 54	1 44	6 31	2 3	23 37	0 21	20 23	1 39	24 25	16 26	23 46	23 44	7 50			n.a.
S 6	23 31	22 24	3 44	20 6	3 40	19 2	4 30	1 16	1 47	16 55	1 44	6 33	2 3	23 37	0 21	20 23	1 39	24 25	16 27	23 47	23 44	7 47			n.a.
M 7	23 36	24 31	2 46	19 58	3 49	18 49	4 44	1 30	1 48	16 56	1 45	6 35	2 3	23 38	0 21	20 22	1 39	24 25	16 27	23 47	23 44	7 44			n.a.
T 8	23 41	25 13	1 37	19 51	3 57	18 37	4 58	1 44	1 49	16 56	1 45	6 37	2 4	23 38	0 21	20 22	1 39	24 26	16 27	23 47	23 44	7 41			n.a.
W 9	23 44	24 18	0 21	19 46	4 4	18 24	5 11	1 58	1 50	16 57	1 45	6 39	2 4	23 39	0 21	20 21	1 39	24 26	16 28	23 47	23 44	7 39			n.a.
T 10	23 48	21 47	0s58	19 42	4 9	18 12	5 25	2 13	1 51	16 58	1 46	6 41	2 4	23 39	0 21	20 21	1 39	24 27	16 28	23 47	23 45	7 36			n.a.
F 11	23 51	17 52	2 14	19 39	4 14	18 0	5 39	2 27	1 51	16 58	1 46	6 43	2 4	23 39	0 21	20 20	1 39	24 27	16 28	23 47	23 45	7 33			n.a.
S 12	23 54	12 54	3 21	19 38	4 17	17 49	5 52	2 42	1 52	16 59	1 46	6 45	2 4	23 40	0 21	20 20	1 39	24 27	16 29	23 47	23 45	7 30			n.a.
S 13	23 56	7 14	4 16	19 39	4 18	17 38	6 5	2 56	1 53	17 0	1 47	6 46	2 4	23 40	0 21	20 19	1 39	24 28	16 29	23 47	23 45	7 27			n.a.
M14	23 58	1 14	4 54	19 41	4 17	17 27	6 17	3 11	1 54	17 1	1 47	6 48	2 4	23 41	0 21	20 19	1 39	24 28	16 29	23 47	23 45	7 24			n.a.
T 15	23 59	4s46	5 14	19 45	4 15	17 17	6 30	3 26	1 55	17 2	1 47	6 50	2 5	23 41	0 21	20 18	1 39	24 28	16 29	23 47	23 46	7 21			n.a.
W16	24 0	10 26	5 15	19 50	4 10	17 7	6 41	3 41	1 56	17 4	1 48	6 51	2 5	23 41	0 21	20 18	1 38	24 29	16 30	23 47	23 46	7 18			n.a.
T 17	24 0	15 31	4 58	19 57	4 4	16 58	6 52	3 56	1 56	17 5	1 48	6 53	2 5	23 42	0 21	20 17	1 38	24 29	16 30	23 47	23 46	7 15			n.a.
F 18	24 0	19 44	4 24	20 5	3 55	16 49	7 3	4 11	1 57	17 6	1 48	6 54	2 5	23 42	0 21	20 17	1 38	24 30	16 30	23 47	23 46	7 12			n.a.
S 19	24 0	22 52	3 36	20 15	3 45	16 41	7 12	4 26	1 58	17 7	1 49	6 56	2 5	23 43	0 21	20 16	1 38	24 30	16 31	23 47	23 46	7 10			n.a.
S 20	23 59	24 43	2 38	20 27	3 32	16 33	7 21	4 41	1 58	17 9	1 49	6 58	2 5	23 43	0 21	20 16	1 38	24 30	16 31	23 47	23 47	7 7			n.a.
M21	23 58	25 13	1 33	20 39	3 19	16 26	7 30	4 56	1 59	17 10	1 49	6 59	2 5	23 43	0 21	20 15	1 38	24 31	16 31	23 47	23 47	7 4			n.a.
T 22	23 56	24 22	0 24	20 53	3 3	16 20	7 37	5 11	2 0	17 11	1 50	7 0	2 6	23 44	0 21	20 15	1 38	24 31	16 32	23 47	23 47	7 1			n.a.
W23	23 54	22 19	0n45	21 8	2 47	16 14	7 44	5 26	2 0	17 13	1 50	7 2	2 6	23 44	0 21	20 14	1 38	24 32	16 32	23 47	23 47	6 58			n.a.
T 24	23 51	19 16	1 50	21 24	2 30	16 9	7 50	5 42	2 1	17 15	1 50	7 3	2 6	23 44	0 21	20 13	1 38	24 32	16 32	23 47	23 47	6 55			n.a.
F 25	23 48	15 26	2 50	21 41	2 12	16 5	7 54	5 57	2 1	17 16	1 51	7 4	2 6	23 45	0 21	20 13	1 38	24 33	16 32	23 47	23 48	6 52			n.a.
S 26	23 44	11 2	3 42	21 59	1 54	16 1	7 59	6 12	2 2	17 18	1 51	7 6	2 6	23 45	0 21	20 12	1 38	24 33	16 33	23 47	23 48	6 49			n.a.
S 27	23 40	6 16	4 24	22 17	1 36	15 58	8 2	6 28	2 2	17 20	1 51	7 7	2 6	23 45	0 21	20 12	1 38	24 34	16 33	23 47	23 48	6 46			n.a.
M28	23 36	1 17	4 54	22 36	1 17	15 56	8 4	6 43	2 3	17 21	1 51	7 8	2 7	23 46	0 21	20 11	1 38	24 34	16 33	23 47	23 48	6 43			n.a.
T 29	23 31	3n45	5 12	22 54	1 0	15 55	8 6	6 59	2 3	17 23	1 52	7 9	2 7	23 46	0 21	20 11	1 38	24 35	16 33	23 47	23 48	6 41			n.a.
W30	23 26	8 42	5 17	23 13	0 42	15 54	8 6	7 14	2 4	17 25	1 52	7 11	2 7	23 47	0 21	20 10	1 38	24 35	16 34	23 47	23 48	6 38			n.a.
T 31	23n20	13n24	5n 8	23n31	0s25	15n54	8s 6	7s30	2s 4	17s27	1s52	7n12	2s 7	23n47	0n21	20n10	1n38	24s35	16s34	23s47	23s49	6s35			n.a.

Julian Day Number = 687946.5, Delta T = 19h22m57s
Ecliptic obliquity = 24°00'22, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°01'43, Lahiri = -42°54'42 Julian Calendar 1 July 2830 BCE == Greg. Calendar 8 June 2830 BCE

The year -2829 astronomical counting style corresponds to year 2830 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2830 BCE
geocentric

AUGUST 2830 BCE (-2829) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 5 7	14♋10'41	4♉15	26♊23	28°R24	14♎30	18°R17	23♈ 4	17♊50	8♑28	6°R28	7♑36	7♑ 3	3♓21	n.a.	F 1
S 2	19 9 4	15° 9'38	17° 5	27°15	28♊ 0	15° 9	18♒12	23° 8	17°53	8°30	6♓27	7°37	7° 0	3°28	n.a.	S 2
S 3	19 13 0	16° 8'37	0♊18	28°15	27°38	15°47	18° 6	23°11	17°57	8°32	6°26	7°38	6°57	3°34	n.a.	S 3
M 4	19 16 57	17° 7'38	13°55	29°21	27°18	16°26	18° 0	23°14	18° 0	8°35	6°26	7°38	6°54	3°41	n.a.	M 4
T 5	19 20 53	18° 6'42	27°58	0♋35	27° 0	17° 5	17°54	23°16	18° 3	8°37	6°25	7°39	6°50	3°48	n.a.	T 5
W 6	19 24 50	19° 5'48	12♋23	1°54	26°45	17°44	17°48	23°19	18° 7	8°39	6°24	7°R39	6°47	3°54	n.a.	W 6
T 7	19 28 46	20° 4'57	27° 4	3°18	26°32	18°23	17°42	23°22	18°10	8°41	6°24	7°38	6°44	4° 1	n.a.	T 7
F 8	19 32 43	21° 4'07	11♌57	4°46	26°21	19° 3	17°35	23°24	18°13	8°43	6°23	7°37	6°41	4° 8	n.a.	F 8
S 9	19 36 39	22° 3'20	26°51	6°19	26°13	19°42	17°29	23°27	18°17	8°45	6°22	7°36	6°38	4°15	n.a.	S 9
S 10	19 40 36	23° 2'35	11♍40	7°55	26° 7	20°22	17°22	23°29	18°20	8°48	6°21	7°34	6°34	4°21	n.a.	S 10
M11	19 44 32	24° 1'51	26°16	9°33	26° 4	21° 2	17°15	23°31	18°23	8°50	6°20	7°32	6°31	4°28	n.a.	M11
T 12	19 48 29	25° 1'10	10♎36	11°14	26°D 3	21°41	17° 8	23°33	18°26	8°52	6°20	7°31	6°28	4°35	n.a.	T 12
W13	19 52 26	26° 0'31	24°35	12°56	26° 4	22°22	17° 1	23°35	18°30	8°54	6°19	7°D30	6°25	4°41	n.a.	W13
T 14	19 56 22	26°59'53	8♏14	14°40	26° 8	23° 2	16°54	23°37	18°33	8°56	6°18	7°31	6°22	4°48	n.a.	T 14
F 15	20 0 19	27°59'18	21°33	16°25	26°14	23°42	16°47	23°39	18°36	8°58	6°17	7°32	6°19	4°55	n.a.	F 15
S 16	20 4 15	28°58'45	4♐35	18°11	26°22	24°23	16°39	23°40	18°39	9° 1	6°16	7°33	6°15	5° 2	n.a.	S 16
S 17	20 8 12	29°58'13	17°20	19°57	26°33	25° 3	16°32	23°42	18°42	9° 3	6°15	7°35	6°12	5° 8	n.a.	S 17
M18	20 12 8	0♑57'44	29°53	21°43	26°45	25°44	16°24	23°43	18°45	9° 5	6°14	7°36	6° 9	5°15	n.a.	M18
T 19	20 16 5	1°57'17	12♑14	23°30	27° 0	26°25	16°17	23°44	18°48	9° 7	6°14	7°R36	6° 6	5°22	n.a.	T 19
W20	20 20 1	2°56'52	24°25	25°16	27°16	27° 6	16° 9	23°46	18°51	9°10	6°13	7°35	6° 3	5°28	n.a.	W20
T 21	20 23 58	3°56'29	6♒29	27° 3	27°35	27°47	16° 1	23°47	18°54	9°12	6°12	7°32	6° 0	5°35	n.a.	T 21
F 22	20 27 54	4°56'09	18°27	28°49	27°56	28°28	15°53	23°48	18°57	9°14	6°11	7°28	5°56	5°42	n.a.	F 22
S 23	20 31 51	5°55'50	0♓21	0♑34	28°18	29° 9	15°46	23°49	19° 0	9°16	6°10	7°24	5°53	5°48	n.a.	S 23
S 24	20 35 47	6°55'34	12°12	2°19	28°42	29°51	15°38	23°49	19° 2	9°19	6° 9	7°18	5°50	5°55	n.a.	S 24
M25	20 39 44	7°55'20	24° 3	4° 4	29° 8	0♏32	15°30	23°50	19° 5	9°21	6° 8	7°13	5°47	6° 2	n.a.	M25
T 26	20 43 41	8°55'09	5♈56	5°48	29°36	1°14	15°22	23°50	19° 8	9°23	6° 7	7° 8	5°44	6° 9	n.a.	T 26
W27	20 47 37	9°55'00	17°56	7°31	0♋ 5	1°55	15°14	23°51	19°11	9°25	6° 6	7° 5	5°40	6°15	n.a.	W27
T 28	20 51 34	10°54'53	0♉ 6	9°14	0°36	2°37	15° 5	23°51	19°13	9°28	6° 5	7° 2	5°37	6°22	n.a.	T 28
F 29	20 55 30	11°54'49	12°31	10°56	1° 8	3°19	14°57	23°51	19°16	9°30	6° 4	7°D 2	5°34	6°29	n.a.	F 29
S 30	20 59 27	12°54'48	25°14	12°38	1°42	4° 1	14°49	23°R51	19°19	9°32	6° 3	7° 2	5°31	6°35	n.a.	S 30
S 31	21 3 23	13♑54'48	8♊20	14♑19	2♋17	4♏43	14♒41	23♈51	19♊21	9♑34	6♓ 2	7♑ 4	5♑28	6♓42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n14	17n40	4n44	23n48	0s 9	15n55	8s 5	7s45	2s 5	17s29	1s52	7n13	2s 7	23n47	0n21	20n 9	1n38	24s36	16s34	23s47	23s49	6s32		n.a.
S 2	23 7	21 14	4 5	24 4	0n 6	15 56	8 3	8 1	2 5	17 31	1 53	7 14	2 7	23 48	0 21	20 8	1 38	24 36	16 35	23 47	23 49	6 29		n.a.
S 3	23 0	23 50	3 13	24 20	0 20	15 58	8 1	8 17	2 5	17 33	1 53	7 15	2 8	23 48	0 21	20 8	1 38	24 37	16 35	23 47	23 49	6 26		n.a.
M 4	22 53	25 7	2 8	24 34	0 33	16 1	7 58	8 32	2 6	17 35	1 53	7 16	2 8	23 48	0 21	20 7	1 38	24 37	16 35	23 47	23 49	6 23		n.a.
T 5	22 45	24 53	0 53	24 46	0 46	16 4	7 54	8 48	2 6	17 37	1 53	7 17	2 8	23 49	0 21	20 7	1 38	24 38	16 35	23 47	23 49	6 20		n.a.
W 6	22 36	22 59	0s26	24 56	0 57	16 8	7 50	9 3	2 6	17 40	1 54	7 17	2 8	23 49	0 21	20 6	1 38	24 38	16 36	23 47	23 50	6 17		n.a.
T 7	22 28	19 31	1 46	25 4	1 7	16 13	7 45	9 19	2 7	17 42	1 54	7 18	2 8	23 49	0 21	20 5	1 38	24 39	16 36	23 47	23 50	6 14		n.a.
F 8	22 19	14 46	2 59	25 11	1 16	16 18	7 39	9 35	2 7	17 44	1 54	7 19	2 8	23 50	0 21	20 5	1 38	24 39	16 36	23 47	23 50	6 12		n.a.
S 9	22 9	9 7	4 0	25 14	1 23	16 24	7 33	9 50	2 7	17 46	1 54	7 20	2 9	23 50	0 21	20 4	1 38	24 40	16 36	23 47	23 50	6 9		n.a.
S 10	21 59	2 59	4 44	25 16	1 30	16 30	7 27	10 6	2 7	17 49	1 55	7 20	2 9	23 50	0 21	20 4	1 38	24 40	16 36	23 47	23 50	6 6		n.a.
M11	21 49	3s12	5 10	25 15	1 36	16 37	7 20	10 21	2 8	17 51	1 55	7 21	2 9	23 50	0 22	20 3	1 38	24 41	16 37	23 47	23 50	6 3		n.a.
T 12	21 38	9 6	5 15	25 12	1 41	16 44	7 13	10 37	2 8	17 53	1 55	7 22	2 9	23 51	0 22	20 2	1 38	24 41	16 37	23 47	23 51	6 0		n.a.
W13	21 27	14 24	5 2	25 6	1 45	16 51	7 6	10 53	2 8	17 56	1 55	7 22	2 9	23 51	0 22	20 2	1 38	24 42	16 37	23 47	23 51	5 57		n.a.
T 14	21 15	18 51	4 32	24 58	1 48	16 59	6 58	11 8	2 8	17 58	1 55	7 23	2 10	23 51	0 22	20 1	1 38	24 42	16 37	23 47	23 51	5 54		n.a.
F 15	21 3	22 14	3 47	24 48	1 51	17 7	6 50	11 24	2 8	18 0	1 55	7 23	2 10	23 52	0 22	20 1	1 38	24 43	16 37	23 47	23 51	5 51		n.a.
S 16	20 51	24 22	2 52	24 36	1 52	17 15	6 42	11 39	2 8	18 3	1 56	7 24	2 10	23 52	0 22	20 0	1 38	24 44	16 38	23 47	23 51	5 48		n.a.
S 17	20 38	25 12	1 49	24 21	1 53	17 24	6 34	11 54	2 9	18 5	1 56	7 24	2 10	23 52	0 22	19 59	1 38	24 44	16 38	23 47	23 51	5 45		n.a.
M18	20 25	24 43	0 42	24 4	1 53	17 33	6 25	12 10	2 9	18 8	1 56	7 24	2 10	23 53	0 22	19 59	1 38	24 45	16 38	23 47	23 52	5 42		n.a.
T 19	20 12	23 0	0n25	23 46	1 53	17 42	6 16	12 25	2 9	18 10	1 56	7 25	2 10	23 53	0 22	19 58	1 38	24 45	16 38	23 47	23 52	5 40		n.a.
W20	19 58	20 15	1 31	23 25	1 52	17 51	6 8	12 40	2 9	18 13	1 56	7 25	2 11	23 53	0 22	19 58	1 38	24 46	16 38	23 47	23 52	5 37		n.a.
T 21	19 43	16 38	2 32	23 3	1 51	18 0	5 59	12 56	2 9	18 15	1 56	7 25	2 11	23 53	0 22	19 57	1 38	24 46	16 39	23 47	23 52	5 34		n.a.
F 22	19 29	12 24	3 25	22 39	1 49	18 10	5 50	13 11	2 9	18 18	1 56	7 25	2 11	23 54	0 22	19 56	1 38	24 47	16 39	23 47	23 52	5 31		n.a.
S 23	19 14	7 44	4 10	22 14	1 46	18 19	5 41	13 26	2 9	18 20	1 57	7 26	2 11	23 54	0 22	19 56	1 38	24 47	16 39	23 48	23 52	5 28		n.a.
S 24	18 59	2 48	4 43	21 47	1 43	18 29	5 31	13 41	2 9	18 23	1 57	7 26	2 11	23 54	0 22	19 55	1 38	24 48	16 39	23 48	23 52	5 25		n.a.
M25	18 43	2n13	5 4	21 19	1 40	18 38	5 22	13 56	2 9	18 25	1 57	7 26	2 12	23 54	0 22	19 55	1 38	24 48	16 39	23 48	23 53	5 22		n.a.
T 26	18 27	7 10	5 12	20 49	1 36	18 47	5 13	14 11	2 9	18 28	1 57	7 26	2 12	23 55	0 22	19 54	1 38	24 49	16 39	23 49	23 53	5 19		n.a.
W27	18 11	11 54	5 6	20 19	1 32	18 57	5 4	14 26	2 9	18 30	1 57	7 26	2 12	23 55	0 22	19 53	1 38	24 49	16 39	23 49	23 53	5 16		n.a.
T 28	17 54	16 14	4 47	19 47	1 28	19 6	4 55	14 40	2 9	18 33	1 57	7 26	2 12	23 55	0 22	19 53	1 38	24 50	16 40	23 49	23 53	5 13		n.a.
F 29	17 37	19 59	4 14	19 14	1 23	19 15	4 45	14 55	2 8	18 35	1 57	7 26	2 12	23 55	0 22	19 52	1 38	24 50	16 40	23 49	23 53	5 11		n.a.
S 30	17 20	22 53	3 28	18 40	1 19	19 24	4 36	15 10	2 8	18 38	1 57	7 26	2 12	23 56	0 22	19 52	1 38	24 51	16 40	23 49	23 53	5 8		n.a.
S 31	17n 2	24n41	2n30	18n 6	1n14	19n32	4s27	15s24	2s 8	18s40	1s57	7n25	2s13	23n56	0n22	19n51	1n38	24s51	16s40	23s49	23s53	5s 5		n.a.

Julian Day Number = 687977.5, Delta T = 19h22m54s
Ecliptic obliquity = 24°00'21, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°01'38, Lahiri = -42°54'38 Julian Calendar 1 Aug. 2830 BCE == Greg. Calendar 9 July 2830 BCE

The year -2829 astronomical counting style corresponds to year 2830 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2830 BCE
geocentric

SEPTEMBER 2830 BCE (-2829) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 7 20	14♌54'52	21♊53	16♌ 0	2♋54	5♏25	14°R33	23°R51	19♊24	9♌37	6°R 1	7♑ 5	5♑25	6♓49	n.a.	M 1
T 2	21 11 16	15°54'57	5♋53	17°40	3°31	6° 7	14♒25	23♈51	19°26	9°39	6♓ 0	7°R 6	5°21	6°56	n.a.	T 2
W 3	21 15 13	16°55'05	20°21	19°19	4°11	6°50	14°17	23°50	19°29	9°41	5°59	7° 5	5°18	7° 2	n.a.	W 3
T 4	21 19 9	17°55'15	5♌12	20°58	4°51	7°32	14° 9	23°50	19°31	9°43	5°58	7° 3	5°15	7° 9	n.a.	T 4
F 5	21 23 6	18°55'28	20°20	22°36	5°32	8°15	14° 0	23°49	19°33	9°46	5°56	6°58	5°12	7°16	n.a.	F 5
S 6	21 27 3	19°55'42	5♍35	24°13	6°15	8°57	13°52	23°49	19°36	9°48	5°55	6°52	5° 9	7°22	n.a.	S 6
S 7	21 30 59	20°55'58	20°47	25°50	6°58	9°40	13°44	23°48	19°38	9°50	5°54	6°45	5° 6	7°29	n.a.	S 7
M 8	21 34 56	21°56'16	5♎44	27°27	7°43	10°23	13°36	23°47	19°40	9°52	5°53	6°38	5° 2	7°36	n.a.	M 8
T 9	21 38 52	22°56'35	20°20	29° 3	8°29	11° 5	13°28	23°46	19°42	9°54	5°52	6°33	4°59	7°42	n.a.	T 9
W10	21 42 49	23°56'57	4♏30	0♍38	9°15	11°48	13°21	23°44	19°44	9°57	5°51	6°29	4°56	7°49	n.a.	W10
T 11	21 46 45	24°57'20	18°13	2°13	10° 3	12°31	13°13	23°43	19°46	9°59	5°50	6°27	4°53	7°56	n.a.	T 11
F 12	21 50 42	25°57'45	1♐29	3°48	10°51	13°14	13° 5	23°42	19°49	10° 1	5°49	6°D27	4°50	8° 3	n.a.	F 12
S 13	21 54 38	26°58'11	14°23	5°22	11°40	13°57	12°57	23°40	19°51	10° 3	5°48	6°28	4°46	8° 9	n.a.	S 13
S 14	21 58 35	27°58'39	26°57	6°56	12°30	14°40	12°50	23°39	19°52	10° 5	5°47	6°29	4°43	8°16	n.a.	S 14
M15	22 2 31	28°59'09	9♑17	8°29	13°21	15°23	12°42	23°37	19°54	10° 7	5°45	6°R30	4°40	8°23	n.a.	M15
T 16	22 6 28	29°59'40	21°25	10° 2	14°13	16° 7	12°35	23°35	19°56	10°10	5°44	6°28	4°37	8°29	n.a.	T 16
W17	22 10 25	1♍ 0'13	3♒25	11°35	15° 5	16°50	12°27	23°33	19°58	10°12	5°43	6°25	4°34	8°36	n.a.	W17
T 18	22 14 21	2° 0'47	15°21	13° 7	15°58	17°33	12°20	23°31	20° 0	10°14	5°42	6°18	4°31	8°43	n.a.	T 18
F 19	22 18 18	3° 1'23	27°14	14°39	16°52	18°16	12°13	23°29	20° 1	10°16	5°41	6°10	4°27	8°50	n.a.	F 19
S 20	22 22 14	4° 2'01	9♓ 5	16°10	17°47	19° 0	12° 6	23°26	20° 3	10°18	5°40	5°59	4°24	8°56	n.a.	S 20
S 21	22 26 11	5° 2'40	20°57	17°41	18°42	19°43	11°59	23°24	20° 5	10°20	5°39	5°47	4°21	9° 3	n.a.	S 21
M22	22 30 7	6° 3'22	2♈51	19°12	19°37	20°27	11°52	23°22	20° 6	10°22	5°37	5°35	4°18	9°10	n.a.	M22
T 23	22 34 4	7° 4'05	14°49	20°42	20°34	21°10	11°46	23°19	20° 8	10°24	5°36	5°24	4°15	9°16	n.a.	T 23
W24	22 38 0	8° 4'50	26°52	22°12	21°31	21°54	11°39	23°16	20° 9	10°26	5°35	5°14	4°12	9°23	n.a.	W24
T 25	22 41 57	9° 5'36	9♉ 3	23°42	22°28	22°38	11°33	23°14	20°10	10°28	5°34	5° 8	4° 8	9°30	n.a.	T 25
F 26	22 45 53	10° 6'25	21°26	25°11	23°26	23°21	11°27	23°11	20°12	10°30	5°33	5° 3	4° 5	9°37	n.a.	F 26
S 27	22 49 50	11° 7'15	4♊ 5	26°40	24°25	24° 5	11°20	23° 8	20°13	10°32	5°32	5° 2	4° 2	9°43	n.a.	S 27
S 28	22 53 47	12° 8'07	17° 3	28° 8	25°24	24°49	11°14	23° 5	20°14	10°34	5°31	5°D 1	3°59	9°50	n.a.	S 28
M29	22 57 43	13° 9'01	0♋25	29°36	26°24	25°32	11° 9	23° 2	20°15	10°36	5°29	5°R 2	3°56	9°57	n.a.	M29
T 30	23 1 40	14♍ 9'57	14♋14	1♎ 3	27♋24	26♏16	11♒ 3	22♈58	20♊17	10♌38	5♓28	5♑ 2	3♑52	10♓ 3	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n45	25n 7	1n22	17n30	1n 8	19n41	4s18	15s39	2s 8	18s43	1s57	7n25	2s13	23n56	0n22	19n50	1n38	24s52	16s40	23s49	23s54	5s 2		n.a.
T 2	16 26	23 59	0 7	16 54	1 3	19 49	4 9	15 53	2 8	18 45	1 57	7 25	2 13	23 56	0 22	19 50	1 38	24 52	16 40	23 49	23 54	4 59		n.a.
W 3	16 8	21 15	1s11	16 17	0 57	19 57	4 0	16 7	2 8	18 48	1 57	7 25	2 13	23 57	0 22	19 49	1 38	24 53	16 40	23 49	23 54	4 56		n.a.
T 4	15 49	17 3	2 26	15 40	0 52	20 4	3 51	16 21	2 8	18 50	1 57	7 24	2 13	23 57	0 22	19 49	1 38	24 53	16 40	23 49	23 54	4 53		n.a.
F 5	15 30	11 42	3 33	15 2	0 46	20 12	3 42	16 35	2 7	18 53	1 57	7 24	2 13	23 57	0 22	19 48	1 38	24 54	16 40	23 49	23 54	4 50		n.a.
S 6	15 11	5 36	4 24	14 23	0 40	20 19	3 33	16 49	2 7	18 55	1 57	7 23	2 14	23 57	0 22	19 47	1 38	24 54	16 41	23 49	23 54	4 47		n.a.
S 7	14 51	0s47	4 57	13 44	0 33	20 25	3 24	17 3	2 7	18 57	1 57	7 23	2 14	23 57	0 22	19 47	1 38	24 55	16 41	23 50	23 54	4 44		n.a.
M 8	14 32	7 2	5 8	13 4	0 27	20 32	3 15	17 17	2 7	19 0	1 57	7 22	2 14	23 58	0 22	19 46	1 38	24 55	16 41	23 50	23 54	4 42		n.a.
T 9	14 11	12 44	5 0	12 24	0 21	20 37	3 7	17 30	2 7	19 2	1 57	7 22	2 14	23 58	0 22	19 46	1 38	24 56	16 41	23 50	23 55	4 39		n.a.
W10	13 51	17 35	4 33	11 44	0 15	20 43	2 58	17 44	2 6	19 4	1 57	7 21	2 14	23 58	0 22	19 45	1 38	24 56	16 41	23 51	23 55	4 36		n.a.
T 11	13 31	21 20	3 51	11 3	0 8	20 48	2 50	17 57	2 6	19 6	1 57	7 21	2 14	23 58	0 22	19 44	1 38	24 57	16 41	23 51	23 55	4 33		n.a.
F 12	13 10	23 50	2 57	10 22	0 2	20 52	2 41	18 10	2 6	19 9	1 57	7 20	2 15	23 58	0 22	19 44	1 38	24 57	16 41	23 51	23 55	4 30		n.a.
S 13	12 49	24 59	1 56	9 41	0s 5	20 57	2 33	18 23	2 5	19 11	1 56	7 19	2 15	23 59	0 22	19 43	1 38	24 58	16 41	23 51	23 55	4 27		n.a.
S 14	12 27	24 49	0 51	9 0	0 11	21 0	2 25	18 36	2 5	19 13	1 56	7 18	2 15	23 59	0 22	19 43	1 38	24 58	16 41	23 51	23 55	4 24		n.a.
M15	12 6	23 25	0n15	8 18	0 18	21 3	2 16	18 49	2 5	19 15	1 56	7 18	2 15	23 59	0 22	19 42	1 38	24 59	16 41	23 51	23 55	4 21		n.a.
T 16	11 44	20 57	1 19	7 36	0 25	21 6	2 8	19 2	2 5	19 17	1 56	7 17	2 15	23 59	0 22	19 42	1 39	24 59	16 41	23 51	23 55	4 18		n.a.
W17	11 22	17 36	2 19	6 54	0 31	21 8	2 1	19 14	2 4	19 19	1 56	7 16	2 15	23 59	0 22	19 41	1 39	25 0	16 41	23 51	23 56	4 15		n.a.
T 18	11 0	13 33	3 12	6 12	0 38	21 10	1 53	19 27	2 4	19 21	1 56	7 15	2 16	24 0	0 22	19 40	1 39	25 0	16 41	23 51	23 56	4 13		n.a.
F 19	10 38	9 1	3 57	5 30	0 44	21 11	1 45	19 39	2 3	19 23	1 56	7 14	2 16	24 0	0 23	19 40	1 39	25 1	16 41	23 52	23 56	4 10		n.a.
S 20	10 16	4 11	4 31	4 48	0 51	21 11	1 37	19 51	2 3	19 25	1 56	7 13	2 16	24 0	0 23	19 39	1 39	25 1	16 41	23 52	23 56	4 7		n.a.
S 21	9 53	0n49	4 53	4 6	0 57	21 11	1 30	20 3	2 3	19 27	1 55	7 12	2 16	24 0	0 23	19 39	1 39	25 1	16 41	23 53	23 56	4 4		n.a.
M22	9 30	5 46	5 3	3 24	1 3	21 10	1 23	20 15	2 2	19 28	1 55	7 11	2 16	24 0	0 23	19 38	1 39	25 2	16 41	23 53	23 56	4 1		n.a.
T 23	9 7	10 33	4 59	2 42	1 10	21 9	1 15	20 26	2 2	19 30	1 55	7 10	2 16	24 0	0 23	19 38	1 39	25 2	16 41	23 54	23 56	3 58		n.a.
W24	8 44	14 57	4 42	2 1	1 16	21 7	1 8	20 37	2 2	19 32	1 55	7 9	2 16	24 0	0 23	19 37	1 39	25 3	16 41	23 54	23 56	3 55		n.a.
T 25	8 21	18 49	4 12	1 19	1 22	21 5	1 1	20 49	2 1	19 34	1 55	7 8	2 16	24 1	0 23	19 37	1 39	25 3	16 41	23 54	23 56	3 52		n.a.
F 26	7 57	21 55	3 30	0 37	1 28	21 2	0 54	21 0	2 1	19 35	1 55	7 6	2 17	24 1	0 23	19 36	1 39	25 4	16 41	23 54	23 56	3 49		n.a.
S 27	7 34	24 2	2 37	0s 4	1 33	20 58	0 47	21 10	2 0	19 37	1 54	7 5	2 17	24 1	0 23	19 35	1 39	25 4	16 41	23 54	23 57	3 46		n.a.
S 28	7 10	24 55	1 34	0 45	1 39	20 54	0 41	21 21	2 0	19 38	1 54	7 4	2 17	24 1	0 23	19 35	1 39	25 4	16 41	23 54	23 57	3 44		n.a.
M29	6 46	24 25	0 25	1 25	1 44	20 49	0 34	21 32	1 59	19 40	1 54	7 3	2 17	24 1	0 23	19 34	1 39	25 5	16 41	23 54	23 57	3 41		n.a.
T 30	6n22	22n25	0s49	2s 6	1s50	20n43	0s28	21s42	1s59	19s41	1s54	7n 1	2s17	24n 1	0n23	19n34	1n39	25s 5	16s41	23s54	23s57	3s38		n.a.

Julian Day Number = 688008.5, Delta T = 19h22m52s
Ecliptic obliquity = 24°00'21, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°01'34, Lahiri = -42°54'34 Julian Calendar 1 Sept. 2830 BCE == Greg. Calendar 9 Aug. 2830 BCE

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ASTRODIENST EPHEMERIS for the year 2830 BCE
geocentric

OCTOBER 2830 BCE (-2829) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 5 36	15♍10'54	28♋31	2♎29	28♋24	27♏ 0	10°R58	22°R55	20♊18	10♌40	5°R27	5°R 0	3♉49	10♓10	n.a.	W 1
T 2	23 9 33	16°11'53	13♌14	3°55	29°25	27°44	10♒52	22♈51	20°19	10°42	5♓26	4♉55	3°46	10°17	n.a.	T 2
F 3	23 13 29	17°12'53	28°20	5°21	0♌27	28°28	10°47	22°48	20°20	10°44	5°25	4°47	3°43	10°24	n.a.	F 3
S 4	23 17 26	18°13'55	13♍38	6°45	1°29	29°12	10°42	22°44	20°20	10°46	5°24	4°38	3°40	10°30	n.a.	S 4
S 5	23 21 22	19°14'58	28°58	8° 9	2°31	29°56	10°37	22°41	20°21	10°48	5°23	4°26	3°37	10°37	n.a.	S 5
M 6	23 25 19	20°16'02	14♎ 9	9°31	3°34	0♐40	10°33	22°37	20°22	10°50	5°22	4°15	3°33	10°44	n.a.	M 6
T 7	23 29 16	21°17'08	28°59	10°52	4°37	1°24	10°28	22°33	20°23	10°51	5°21	4° 5	3°30	10°50	n.a.	T 7
W 8	23 33 12	22°18'14	13♏22	12°12	5°40	2° 8	10°24	22°29	20°23	10°53	5°19	3°58	3°27	10°57	n.a.	W 8
T 9	23 37 9	23°19'21	27°15	13°30	6°44	2°52	10°20	22°25	20°24	10°55	5°18	3°53	3°24	11° 4	n.a.	T 9
F 10	23 41 5	24°20'30	10♐38	14°47	7°48	3°36	10°16	22°21	20°25	10°57	5°17	3°51	3°21	11°11	n.a.	F 10
S 11	23 45 2	25°21'39	23°34	16° 1	8°52	4°20	10°12	22°17	20°25	10°59	5°16	3°D50	3°17	11°17	n.a.	S 11
S 12	23 48 58	26°22'48	6♉ 7	17°13	9°57	5° 4	10° 9	22°13	20°26	11° 0	5°15	3°R50	3°14	11°24	n.a.	S 12
M13	23 52 55	27°23'59	18°23	18°22	11° 2	5°48	10° 5	22° 9	20°26	11° 2	5°14	3°50	3°11	11°31	n.a.	M13
T 14	23 56 52	28°25'10	0♒26	19°28	12° 7	6°32	10° 2	22° 4	20°26	11° 4	5°13	3°47	3° 8	11°37	n.a.	T 14
W15	0 0 48	29°26'21	12°21	20°30	13°12	7°16	9°59	22° 0	20°27	11° 5	5°12	3°42	3° 5	11°44	n.a.	W15
T 16	0 4 45	0♎27'33	24°12	21°29	14°18	8° 1	9°57	21°55	20°27	11° 7	5°11	3°34	3° 2	11°51	n.a.	T 16
F 17	0 8 41	1°28'46	6♓ 2	22°22	15°24	8°45	9°54	21°51	20°27	11° 9	5°10	3°23	2°58	11°58	n.a.	F 17
S 18	0 12 38	2°30'00	17°54	23°10	16°31	9°29	9°52	21°46	20°27	11°10	5° 9	3° 9	2°55	12° 4	n.a.	S 18
S 19	0 16 34	3°31'14	29°50	23°51	17°37	10°13	9°50	21°42	20°R27	11°12	5° 8	2°54	2°52	12°11	n.a.	S 19
M20	0 20 31	4°32'29	11♈50	24°26	18°44	10°57	9°48	21°37	20°27	11°13	5° 7	2°39	2°49	12°18	n.a.	M20
T 21	0 24 27	5°33'45	23°56	24°52	19°52	11°41	9°46	21°32	20°27	11°15	5° 6	2°25	2°46	12°24	n.a.	T 21
W22	0 28 24	6°35'01	6♉ 8	25°10	20°59	12°26	9°45	21°28	20°27	11°16	5° 5	2°13	2°43	12°31	n.a.	W22
T 23	0 32 21	7°36'18	18°29	25°R18	22° 7	13°10	9°43	21°23	20°27	11°18	5° 4	2° 4	2°39	12°38	n.a.	T 23
F 24	0 36 17	8°37'36	0♊59	25°16	23°14	13°54	9°42	21°18	20°26	11°19	5° 3	1°58	2°36	12°45	n.a.	F 24
S 25	0 40 14	9°38'55	13°42	25° 3	24°22	14°38	9°41	21°13	20°26	11°20	5° 2	1°54	2°33	12°51	n.a.	S 25
S 26	0 44 10	10°40'14	26°40	24°38	25°31	15°22	9°41	21° 8	20°26	11°22	5° 1	1°53	2°30	12°58	n.a.	S 26
M27	0 48 7	11°41'35	9♋57	24° 2	26°39	16° 6	9°40	21° 4	20°25	11°23	5° 0	1°53	2°27	13° 5	n.a.	M27
T 28	0 52 3	12°42'55	23°35	23°14	27°48	16°51	9°40	20°59	20°25	11°24	5° 0	1°53	2°23	13°11	n.a.	T 28
W29	0 56 0	13°44'17	7♌37	22°16	28°57	17°35	9°D40	20°54	20°24	11°26	4°59	1°51	2°20	13°18	n.a.	W29
T 30	0 59 57	14°45'39	22° 2	21° 9	0♍ 6	18°19	9°40	20°49	20°24	11°27	4°58	1°47	2°17	13°25	n.a.	T 30
F 31	1 3 53	15♎47'01	6♍49	19♎54	1♍15	19♐ 3	9♒41	20♈44	20♊23	11♌28	4♓57	1♉40	2♉14	13♓32	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5n58	18n58	2s 1	2s45	1s55	20n37	0s21	21s52	1s58	19s42	1s53	7n 0	2s17	24n 1	0n23	19n33	1n39	25s 5	16s41	23s55	23s57	3s35		n.a.
T 2	5 34	14 15	3 8	3 25	1 59	20 31	0 15	22 2	1 58	19 44	1 53	6 59	2 17	24 1	0 23	19 33	1 39	25 6	16 41	23 55	23 57	3 32		n.a.
F 3	5 10	8 33	4 3	4 4	2 4	20 23	0 9	22 12	1 57	19 45	1 53	6 57	2 17	24 1	0 23	19 32	1 39	25 6	16 40	23 55	23 57	3 29		n.a.
S 4	4 46	2 16	4 41	4 42	2 8	20 15	0 3	22 21	1 57	19 46	1 53	6 56	2 17	24 2	0 23	19 32	1 39	25 7	16 40	23 55	23 57	3 26		n.a.
S 5	4 21	4s 9	5 0	5 19	2 12	20 7	0n 3	22 30	1 56	19 47	1 52	6 54	2 18	24 2	0 23	19 31	1 39	25 7	16 40	23 56	23 57	3 23		n.a.
M 6	3 57	10 14	4 57	5 55	2 15	19 57	0 9	22 39	1 56	19 48	1 52	6 53	2 18	24 2	0 23	19 31	1 39	25 7	16 40	23 56	23 57	3 20		n.a.
T 7	3 32	15 37	4 33	6 31	2 19	19 47	0 14	22 48	1 55	19 49	1 52	6 51	2 18	24 2	0 23	19 31	1 39	25 8	16 40	23 56	23 58	3 18		n.a.
W 8	3 7	19 55	3 53	7 6	2 21	19 37	0 20	22 57	1 55	19 50	1 52	6 50	2 18	24 2	0 23	19 30	1 39	25 8	16 40	23 57	23 58	3 15		n.a.
T 9	2 43	22 56	3 1	7 39	2 24	19 26	0 25	23 5	1 54	19 51	1 51	6 48	2 18	24 2	0 23	19 30	1 39	25 8	16 40	23 57	23 58	3 12		n.a.
F 10	2 18	24 32	1 59	8 11	2 25	19 14	0 30	23 14	1 54	19 52	1 51	6 46	2 18	24 2	0 23	19 29	1 39	25 8	16 40	23 57	23 58	3 9		n.a.
S 11	1 53	24 45	0 54	8 41	2 27	19 2	0 35	23 22	1 53	19 53	1 51	6 45	2 18	24 2	0 23	19 29	1 39	25 9	16 40	23 57	23 58	3 6		n.a.
S 12	1 28	23 40	0n12	9 10	2 27	18 49	0 40	23 29	1 53	19 53	1 51	6 43	2 18	24 2	0 23	19 28	1 40	25 9	16 39	23 57	23 58	3 3		n.a.
M13	1 3	21 27	1 16	9 37	2 27	18 36	0 45	23 37	1 52	19 54	1 50	6 42	2 18	24 2	0 23	19 28	1 40	25 9	16 39	23 57	23 58	3 0		n.a.
T 14	0 39	18 20	2 16	10 2	2 26	18 21	0 50	23 44	1 51	19 55	1 50	6 40	2 18	24 2	0 23	19 27	1 40	25 10	16 39	23 57	23 58	2 57		n.a.
W15	0 14	14 29	3 8	10 25	2 24	18 7	0 54	23 52	1 51	19 55	1 50	6 38	2 18	24 2	0 23	19 27	1 40	25 10	16 39	23 57	23 58	2 54		n.a.
T 16	0s11	10 7	3 52	10 45	2 22	17 52	0 59	23 58	1 50	19 56	1 49	6 36	2 18	24 2	0 23	19 27	1 40	25 10	16 39	23 57	23 58	2 52		n.a.
F 17	0 36	5 24	4 26	11 2	2 18	17 36	1 3	24 5	1 50	19 56	1 49	6 35	2 18	24 2	0 23	19 26	1 40	25 10	16 39	23 58	23 58	2 49		n.a.
S 18	1 1	0 29	4 49	11 16	2 14	17 19	1 7	24 11	1 49	19 56	1 49	6 33	2 18	24 3	0 23	19 26	1 40	25 11	16 38	23 58	23 58	2 46		n.a.
S 19	1 26	4n29	4 59	11 27	2 8	17 2	1 11	24 18	1 48	19 57	1 48	6 31	2 18	24 3	0 23	19 25	1 40	25 11	16 38	23 58	23 58	2 43		n.a.
M20	1 51	9 18	4 55	11 33	2 1	16 45	1 15	24 24	1 48	19 57	1 48	6 29	2 18	24 3	0 23	19 25	1 40	25 11	16 38	23 59	23 59	2 40		n.a.
T 21	2 16	13 48	4 39	11 35	1 52	16 27	1 19	24 29	1 47	19 57	1 48	6 28	2 18	24 3	0 24	19 25	1 40	25 11	16 38	23 59	23 59	2 37		n.a.
W22	2 40	17 47	4 9	11 33	1 42	16 8	1 23	24 35	1 46	19 57	1 47	6 26	2 18	24 3	0 24	19 24	1 40	25 11	16 38	23 59	23 59	2 34		n.a.
T 23	3 5	21 3	3 28	11 25	1 31	15 49	1 26	24 40	1 46	19 57	1 47	6 24	2 18	24 3	0 24	19 24	1 40	25 12	16 37	23 59	23 59	2 31		n.a.
F 24	3 30	23 22	2 35	11 12	1 18	15 30	1 29	24 45	1 45	19 57	1 47	6 22	2 18	24 3	0 24	19 24	1 40	25 12	16 37	23 59	23 59	2 28		n.a.
S 25	3 55	24 33	1 35	10 54	1 3	15 10	1 33	24 50	1 45	19 57	1 46	6 20	2 18	24 3	0 24	19 23	1 40	25 12	16 37	24 0	23 59	2 26		n.a.
S 26	4 19	24 25	0 28	10 30	0 47	14 49	1 36	24 54	1 44	19 57	1 46	6 19	2 18	24 3	0 24	19 23	1 40	25 12	16 37	24 0	23 59	2 23		n.a.
M27	4 44	22 55	0s42	10 0	0 30	14 28	1 39	24 58	1 43	19 57	1 46	6 17	2 18	24 3	0 24	19 23	1 40	25 12	16 37	24 0	23 59	2 20		n.a.
T 28	5 8	20 3	1 52	9 24	0 11	14 6	1 42	25 2	1 43	19 56	1 46	6 15	2 18	24 3	0 24	19 22	1 40	25 12	16 36	24 0	23 59	2 17		n.a.
W29	5 33	15 57	2 57	8 44	0n 9	13 44	1 45	25 6	1 42	19 56	1 45	6 13	2 18	24 3	0 24	19 22	1 40	25 12	16 36	24 0	23 59	2 14		n.a.
T 30	5 57	10 50	3 52	8 0	0 29	13 22	1 47	25 10	1 41	19 56	1 45	6 11	2 18	24 3	0 24	19 22	1 40	25 13	16 36	24 0	23 59	2 11		n.a.
F 31	6s21	5n 0	4s34	7s12	0n49	12n59	1n50	25s13	1s41	19s55	1s45	6n 9	2s18	24n 3	0n24	19n21	1n41	25s13	16s36	24s 0	23s59	2s 8		n.a.

Julian Day Number = 688038.5, Delta T = 19h22m49s
Ecliptic obliquity = 24°00'22, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°01'30, Lahiri = -42°54'30 Julian Calendar 1 Oct. 2830 BCE == Greg. Calendar 8 Sept. 2830 BCE

The year -2829 astronomical counting style corresponds to year 2830 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2830 BCE
geocentric

NOVEMBER 2830 BCE (-2829) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 7 50	16♎48'24	21♍51	18°R34	2♍24	19♐47	9♒41	20°R39	20°R23	11♑29	4°R56	1°R30	2♑11	13♓38	n.a.	S 1
S 2	1 11 46	17°49'47	6♎59	17♎12	3°34	20°32	9°42	20♈34	20♊22	11°30	4♓55	1♑19	2° 8	13°45	n.a.	S 2
M 3	1 15 43	18°51'11	22° 4	15°50	4°44	21°16	9°43	20°29	20°21	11°32	4°55	1° 8	2° 4	13°52	n.a.	M 3
T 4	1 19 39	19°52'34	6♏54	14°32	5°53	22° 0	9°44	20°24	20°20	11°33	4°54	0°57	2° 1	13°58	n.a.	T 4
W 5	1 23 36	20°53'58	21°22	13°19	7° 3	22°44	9°46	20°19	20°19	11°34	4°53	0°49	1°58	14° 5	n.a.	W 5
T 6	1 27 32	21°55'21	5♐22	12°13	8°13	23°28	9°47	20°14	20°18	11°35	4°52	0°44	1°55	14°12	n.a.	T 6
F 7	1 31 29	22°56'44	18°53	11°16	9°24	24°12	9°49	20° 9	20°17	11°36	4°52	0°41	1°52	14°19	n.a.	F 7
S 8	1 35 26	23°58'07	1♑56	10°30	10°34	24°57	9°51	20° 4	20°16	11°37	4°51	0°D41	1°48	14°25	n.a.	S 8
S 9	1 39 22	24°59'30	14°34	9°53	11°45	25°41	9°53	19°59	20°15	11°38	4°50	0°41	1°45	14°32	n.a.	S 9
M10	1 43 19	26° 0'51	26°53	9°27	12°55	26°25	9°56	19°54	20°14	11°39	4°50	0°R42	1°42	14°39	n.a.	M10
T 11	1 47 15	27° 2'13	8♒57	9°12	14° 6	27° 9	9°59	19°49	20°13	11°40	4°49	0°41	1°39	14°45	n.a.	T 11
W12	1 51 12	28° 3'34	20°52	9°D 6	15°17	27°53	10° 1	19°44	20°12	11°40	4°48	0°38	1°36	14°52	n.a.	W12
T 13	1 55 8	29° 4'54	2♓43	9° 9	16°28	28°37	10° 4	19°39	20°10	11°41	4°48	0°32	1°33	14°59	n.a.	T 13
F 14	1 59 5	0♏ 6'14	14°33	9°21	17°39	29°21	10° 8	19°34	20° 9	11°42	4°47	0°24	1°29	15° 6	n.a.	F 14
S 15	2 3 2	1° 7'33	26°27	9°41	18°50	0♑ 5	10°11	19°29	20° 8	11°43	4°46	0°14	1°26	15°12	n.a.	S 15
S 16	2 6 58	2° 8'51	8♈27	10° 7	20° 1	0°49	10°15	19°24	20° 6	11°43	4°46	0° 3	1°23	15°19	n.a.	S 16
M17	2 10 55	3°10'09	20°35	10°41	21°13	1°33	10°19	19°20	20° 5	11°44	4°45	29♐51	1°20	15°26	n.a.	M17
T 18	2 14 51	4°11'27	2♉53	11°19	22°24	2°17	10°23	19°15	20° 3	11°45	4°45	29°40	1°17	15°32	n.a.	T 18
W19	2 18 48	5°12'44	15°20	12° 4	23°35	3° 1	10°27	19°10	20° 1	11°45	4°44	29°31	1°14	15°39	n.a.	W19
T 20	2 22 44	6°14'00	27°56	12°52	24°47	3°45	10°31	19° 5	20° 0	11°46	4°44	29°24	1°10	15°46	n.a.	T 20
F 21	2 26 41	7°15'16	10♊44	13°45	25°59	4°29	10°36	19° 1	19°58	11°46	4°43	29°20	1° 7	15°53	n.a.	F 21
S 22	2 30 38	8°16'32	23°42	14°42	27°11	5°13	10°40	18°56	19°56	11°47	4°43	29°D18	1° 4	15°59	n.a.	S 22
S 23	2 34 34	9°17'47	6♋53	15°41	28°23	5°57	10°45	18°52	19°55	11°47	4°43	29°18	1° 1	16° 6	n.a.	S 23
M24	2 38 31	10°19'02	20°17	16°44	29°34	6°40	10°51	18°47	19°53	11°48	4°42	29°19	0°58	16°13	n.a.	M24
T 25	2 42 27	11°20'16	3♌56	17°50	0♎47	7°24	10°56	18°43	19°51	11°48	4°42	29°20	0°54	16°20	n.a.	T 25
W26	2 46 24	12°21'29	17°51	18°58	1°59	8° 8	11° 1	18°38	19°49	11°49	4°41	29°R20	0°51	16°26	n.a.	W26
T 27	2 50 20	13°22'42	2♍ 2	20° 8	3°11	8°52	11° 7	18°34	19°47	11°49	4°41	29°19	0°48	16°33	n.a.	T 27
F 28	2 54 17	14°23'54	16°27	21°20	4°23	9°35	11°13	18°30	19°45	11°49	4°41	29°15	0°45	16°40	n.a.	F 28
S 29	2 58 14	15°25'06	1♎ 3	22°34	5°35	10°19	11°19	18°26	19°43	11°50	4°41	29°10	0°42	16°46	n.a.	S 29
S 30	3 2 10	16♏26'16	15♎45	23♎49	6♎48	11♑ 3	11♒25	18♈21	19♊41	11♑50	4♓40	29♐ 3	0♑39	16♓53	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s45	1s13	4s57	6s23	1n10	12n36	1n52	25s16	1s40	19s55	1s44	6n 7	2s18	24n 3	0n24	19n21	1n41	25s13	16s35	24s 0	23s59	2s 5		n.a.
S 2	7 9	7 24	5 0	5 33	1 29	12 12	1 54	25 18	1 39	19 54	1 44	6 6	2 18	24 3	0 24	19 21	1 41	25 13	16 35	24 0	23 59	2 3		n.a.
M 3	7 33	13 7	4 42	4 44	1 47	11 48	1 56	25 21	1 39	19 54	1 44	6 4	2 18	24 3	0 24	19 20	1 41	25 13	16 35	24 0	23 59	2 0		n.a.
T 4	7 57	17 58	4 5	3 58	2 3	11 24	1 58	25 23	1 38	19 53	1 43	6 2	2 18	24 3	0 24	19 20	1 41	25 13	16 35	24 0	23 59	1 57		n.a.
W 5	8 21	21 37	3 13	3 16	2 18	10 59	2 0	25 25	1 37	19 52	1 43	6 0	2 18	24 3	0 24	19 20	1 41	25 13	16 34	24 0	23 59	1 54		n.a.
T 6	8 44	23 50	2 10	2 39	2 30	10 34	2 2	25 27	1 36	19 52	1 43	5 58	2 18	24 2	0 24	19 20	1 41	25 13	16 34	24 0	23 59	1 51		n.a.
F 7	9 8	24 34	1 2	2 7	2 40	10 8	2 4	25 28	1 36	19 51	1 42	5 56	2 18	24 2	0 24	19 20	1 41	25 13	16 34	24 0	24 0	1 48		n.a.
S 8	9 31	23 53	0n 7	1 41	2 48	9 42	2 5	25 29	1 35	19 50	1 42	5 54	2 17	24 2	0 24	19 19	1 41	25 13	16 33	24 0	24 0	1 45		n.a.
S 9	9 54	21 58	1 13	1 21	2 54	9 16	2 7	25 30	1 34	19 49	1 42	5 53	2 17	24 2	0 24	19 19	1 41	25 13	16 33	24 0	24 0	1 43		n.a.
M10	10 17	19 4	2 15	1 7	2 58	8 49	2 8	25 31	1 34	19 48	1 41	5 51	2 17	24 2	0 24	19 19	1 41	25 13	16 33	24 0	24 0	1 40		n.a.
T 11	10 39	15 24	3 9	0 59	3 0	8 23	2 9	25 31	1 33	19 47	1 41	5 49	2 17	24 2	0 24	19 19	1 41	25 13	16 33	24 0	24 0	1 37		n.a.
W12	11 2	11 11	3 54	0 56	3 1	7 55	2 10	25 31	1 32	19 46	1 41	5 47	2 17	24 2	0 24	19 19	1 41	25 13	16 32	24 0	24 0	1 34		n.a.
T 13	11 24	6 34	4 29	0 58	3 0	7 28	2 11	25 31	1 31	19 45	1 40	5 45	2 17	24 2	0 24	19 18	1 41	25 13	16 32	24 0	24 0	1 31		n.a.
F 14	11 46	1 44	4 52	1 4	2 58	7 0	2 12	25 31	1 31	19 43	1 40	5 44	2 17	24 2	0 24	19 18	1 41	25 13	16 32	24 0	24 0	1 28		n.a.
S 15	12 8	3n10	5 3	1 15	2 55	6 33	2 12	25 30	1 30	19 42	1 40	5 42	2 17	24 2	0 24	19 18	1 41	25 13	16 31	24 0	24 0	1 25		n.a.
S 16	12 30	8 1	5 0	1 29	2 51	6 4	2 13	25 29	1 29	19 41	1 39	5 40	2 17	24 2	0 24	19 18	1 42	25 13	16 31	24 0	24 0	1 22		n.a.
M17	12 52	12 36	4 44	1 47	2 46	5 36	2 14	25 28	1 29	19 39	1 39	5 38	2 16	24 2	0 24	19 18	1 42	25 13	16 31	24 0	24 0	1 20		n.a.
T 18	13 13	16 44	4 15	2 7	2 41	5 8	2 14	25 27	1 28	19 38	1 39	5 37	2 16	24 2	0 24	19 18	1 42	25 13	16 30	24 0	24 0	1 17		n.a.
W19	13 34	20 12	3 33	2 30	2 35	4 39	2 14	25 25	1 27	19 36	1 38	5 35	2 16	24 2	0 24	19 18	1 42	25 13	16 30	24 0	24 0	1 14		n.a.
T 20	13 55	22 46	2 40	2 56	2 29	4 10	2 14	25 23	1 26	19 35	1 38	5 33	2 16	24 1	0 24	19 17	1 42	25 13	16 30	24 0	24 0	1 11		n.a.
F 21	14 15	24 12	1 38	3 23	2 22	3 41	2 14	25 21	1 26	19 33	1 38	5 32	2 16	24 1	0 24	19 17	1 42	25 12	16 30	24 0	24 0	1 8		n.a.
S 22	14 36	24 21	0 30	3 52	2 15	3 12	2 14	25 19	1 25	19 32	1 37	5 30	2 16	24 1	0 24	19 17	1 42	25 12	16 29	24 0	24 0	1 5		n.a.
S 23	14 56	23 9	0s41	4 22	2 7	2 42	2 14	25 16	1 24	19 30	1 37	5 29	2 15	24 1	0 24	19 17	1 42	25 12	16 29	24 0	24 0	1 2		n.a.
M24	15 16	20 37	1 51	4 54	2 0	2 13	2 14	25 13	1 23	19 28	1 37	5 27	2 15	24 1	0 25	19 17	1 42	25 12	16 29	24 0	24 0	1 0		n.a.
T 25	15 35	16 53	2 56	5 26	1 52	1 43	2 13	25 10	1 23	19 26	1 36	5 25	2 15	24 1	0 25	19 17	1 42	25 12	16 28	24 0	24 0	0 57		n.a.
W26	15 54	12 11	3 52	6 0	1 44	1 13	2 13	25 7	1 22	19 25	1 36	5 24	2 15	24 1	0 25	19 17	1 42	25 12	16 28	24 0	24 0	0 54		n.a.
T 27	16 13	6 44	4 34	6 34	1 36	0 43	2 12	25 3	1 21	19 23	1 36	5 22	2 15	24 1	0 25	19 17	1 42	25 11	16 28	24 0	24 0	0 51		n.a.
F 28	16 32	0 52	5 1	7 9	1 28	0 14	2 12	24 59	1 20	19 21	1 35	5 21	2 14	24 1	0 25	19 17	1 42	25 11	16 27	24 0	24 0	0 48		n.a.
S 29	16 51	5s 7	5 8	7 45	1 20	0s16	2 11	24 55	1 20	19 19	1 35	5 20	2 14	24 0	0 25	19 17	1 42	25 11	16 27	24 0	24 0	0 45		n.a.
S 30	17s 9	10s52	4s56	8s21	1n12	0s46	2n10	24s51	1s19	19s17	1s35	5n18	2s14	24n 0	0n25	19n17	1n42	25s11	16s26	24s 0	24s 0	0s43		n.a.

Julian Day Number = 688069.5, Delta T = 19h22m47s
Ecliptic obliquity = 24°00'21, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°01'26, Lahiri = -42°54'26 Julian Calendar 1 Nov. 2830 BCE == Greg. Calendar 9 Oct. 2830 BCE

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ASTRODIENST EPHEMERIS for the year 2830 BCE
geocentric

DECEMBER 2830 BCE (-2829) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 6 7	17♏27'26	0♏25	25♎ 6	8♎ 0	11♑47	11♒31	18°R17	19°R39	11♌50	4°R40	28°R56	0♑35	17♓ 0	n.a.	M 1
T 2	3 10 3	18°28'35	14°56	26°24	9°12	12°30	11°38	18♈13	19♊37	11°50	4♓40	28♐50	0°32	17° 7	n.a.	T 2
W 3	3 14 0	19°29'43	29°12	27°44	10°25	13°14	11°44	18° 9	19°35	11°50	4°40	28°45	0°29	17°13	n.a.	W 3
T 4	3 17 56	20°30'50	13♐ 6	29° 5	11°38	13°57	11°51	18° 6	19°33	11°50	4°39	28°42	0°26	17°20	n.a.	T 4
F 5	3 21 53	21°31'56	26°36	0♏27	12°50	14°41	11°58	18° 2	19°31	11°50	4°39	28°D41	0°23	17°27	n.a.	F 5
S 6	3 25 50	22°33'00	9♑42	1°49	14° 3	15°25	12° 5	17°58	19°28	11°R51	4°39	28°41	0°20	17°33	n.a.	S 6
S 7	3 29 46	23°34'03	22°25	3°13	15°15	16° 8	12°13	17°55	19°26	11°51	4°39	28°43	0°16	17°40	n.a.	S 7
M 8	3 33 43	24°35'04	4♒49	4°38	16°28	16°52	12°20	17°51	19°24	11°50	4°39	28°44	0°13	17°47	n.a.	M 8
T 9	3 37 39	25°36'04	16°57	6° 4	17°41	17°35	12°28	17°48	19°22	11°50	4°39	28°46	0°10	17°54	n.a.	T 9
W10	3 41 36	26°37'02	28°55	7°31	18°54	18°19	12°36	17°44	19°19	11°50	4°39	28°R46	0° 7	18° 0	n.a.	W10
T 11	3 45 32	27°37'58	10♓47	8°58	20° 6	19° 2	12°43	17°41	19°17	11°50	4°39	28°45	0° 4	18° 7	n.a.	T 11
F 12	3 49 29	28°38'53	22°39	10°26	21°19	19°45	12°52	17°38	19°14	11°50	4°D39	28°43	0° 0	18°14	n.a.	F 12
S 13	3 53 25	29°39'46	4♈35	11°55	22°32	20°29	13° 0	17°35	19°12	11°50	4°39	28°39	29♐57	18°20	n.a.	S 13
S 14	3 57 22	0♐40'37	16°38	13°25	23°45	21°12	13° 8	17°32	19°10	11°50	4°39	28°34	29°54	18°27	n.a.	S 14
M15	4 1 19	1°41'27	28°52	14°56	24°58	21°55	13°17	17°29	19° 7	11°49	4°39	28°29	29°51	18°34	n.a.	M15
T 16	4 5 15	2°42'15	11♉19	16°27	26°11	22°38	13°25	17°26	19° 5	11°49	4°39	28°25	29°48	18°41	n.a.	T 16
W17	4 9 12	3°43'01	24° 1	18° 0	27°24	23°22	13°34	17°24	19° 2	11°49	4°39	28°21	29°45	18°47	n.a.	W17
T 18	4 13 8	4°43'46	6♊56	19°33	28°37	24° 5	13°43	17°21	19° 0	11°48	4°39	28°18	29°41	18°54	n.a.	T 18
F 19	4 17 5	5°44'29	20° 6	21° 6	29°50	24°48	13°52	17°19	18°57	11°48	4°39	28°17	29°38	19° 1	n.a.	F 19
S 20	4 21 1	6°45'11	3♋29	22°41	1♏ 3	25°31	14° 1	17°16	18°55	11°47	4°39	28°D17	29°35	19° 8	n.a.	S 20
S 21	4 24 58	7°45'51	17° 3	24°16	2°16	26°14	14°10	17°14	18°52	11°47	4°40	28°18	29°32	19°14	n.a.	S 21
M22	4 28 55	8°46'29	0♌48	25°53	3°29	26°57	14°20	17°12	18°50	11°46	4°40	28°19	29°29	19°21	n.a.	M22
T 23	4 32 51	9°47'07	14°43	27°30	4°42	27°40	14°29	17°10	18°47	11°46	4°40	28°21	29°26	19°28	n.a.	T 23
W24	4 36 48	10°47'42	28°45	29° 8	5°55	28°23	14°39	17° 8	18°44	11°45	4°40	28°22	29°22	19°34	n.a.	W24
T 25	4 40 44	11°48'16	12♍54	0♐46	7° 8	29° 6	14°49	17° 6	18°42	11°45	4°41	28°R22	29°19	19°41	n.a.	T 25
F 26	4 44 41	12°48'48	27° 7	2°26	8°21	29°49	14°59	17° 4	18°39	11°44	4°41	28°21	29°16	19°48	n.a.	F 26
S 27	4 48 37	13°49'19	11♎22	4° 7	9°34	0♒32	15° 9	17° 3	18°37	11°43	4°41	28°20	29°13	19°55	n.a.	S 27
S 28	4 52 34	14°49'49	25°37	5°48	10°48	1°15	15°19	17° 1	18°34	11°43	4°42	28°19	29°10	20° 1	n.a.	S 28
M29	4 56 30	15°50'17	9♏47	7°30	12° 1	1°57	15°29	17° 0	18°31	11°42	4°42	28°17	29° 6	20° 8	n.a.	M29
T 30	5 0 27	16°50'43	23°48	9°13	13°14	2°40	15°39	16°58	18°29	11°41	4°42	28°15	29° 3	20°15	n.a.	T 30
W31	5 4 24	17♐51'07	7♐38	10♐58	14♏27	3♒23	15♒50	16♈57	18♊26	11♌40	4♓43	28♐14	29♐ 0	20♓22	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s26	15s59	4s24	8s57	1n 4	1s16	2n 9	24s46	1s18	19s15	1s34	5n17	2s14	24n 0	0n25	19n17	1n43	25s11	16s26	24s 0	24s 0	0s40		n.a.
T 2	17 44	20 7	3 35	9 33	0 56	1 47	2 8	24 41	1 17	19 12	1 34	5 15	2 14	24 0	0 25	19 17	1 43	25 10	16 26	24 0	24 0	0 37		n.a.
W 3	18 1	22 56	2 33	10 10	0 48	2 17	2 7	24 36	1 17	19 10	1 34	5 14	2 13	24 0	0 25	19 17	1 43	25 10	16 25	24 0	24 0	0 34		n.a.
T 4	18 18	24 17	1 24	10 47	0 40	2 47	2 6	24 31	1 16	19 8	1 34	5 13	2 13	24 0	0 25	19 17	1 43	25 10	16 25	24 0	24 0	0 31		n.a.
F 5	18 34	24 9	0 11	11 24	0 32	3 17	2 5	24 25	1 15	19 6	1 33	5 12	2 13	23 59	0 25	19 17	1 43	25 10	16 25	24 0	24 0	0 28		n.a.
S 6	18 51	22 39	1n 0	12 0	0 24	3 47	2 3	24 19	1 14	19 3	1 33	5 10	2 13	23 59	0 25	19 17	1 43	25 9	16 24	24 0	24 0	0 25		n.a.
S 7	19 6	20 1	2 6	12 37	0 17	4 17	2 2	24 13	1 13	19 1	1 33	5 9	2 13	23 59	0 25	19 17	1 43	25 9	16 24	24 0	24 0	0 23		n.a.
M 8	19 22	16 32	3 4	13 14	0 9	4 47	2 0	24 7	1 13	18 59	1 32	5 8	2 12	23 59	0 25	19 17	1 43	25 9	16 24	24 0	24 0	0 20		n.a.
T 9	19 37	12 25	3 53	13 50	0 2	5 16	1 59	24 0	1 12	18 56	1 32	5 7	2 12	23 59	0 25	19 17	1 43	25 9	16 23	24 0	24 0	0 17		n.a.
W10	19 51	7 54	4 31	14 26	0s 6	5 46	1 57	23 54	1 11	18 54	1 32	5 6	2 12	23 59	0 25	19 17	1 43	25 8	16 23	24 0	24 0	0 14		n.a.
T 11	20 6	3 7	4 57	15 2	0 13	6 16	1 55	23 47	1 10	18 51	1 32	5 5	2 12	23 58	0 25	19 18	1 43	25 8	16 23	24 0	24 0	0 11		n.a.
F 12	20 20	1n45	5 11	15 37	0 20	6 45	1 54	23 40	1 10	18 48	1 31	5 4	2 11	23 58	0 25	19 18	1 43	25 8	16 22	24 0	24 0	0 8		n.a.
S 13	20 33	6 36	5 11	16 12	0 27	7 15	1 52	23 32	1 9	18 46	1 31	5 3	2 11	23 58	0 25	19 18	1 43	25 7	16 22	24 0	24 0	0 6		n.a.
S 14	20 46	11 15	4 57	16 46	0 34	7 44	1 50	23 25	1 8	18 43	1 31	5 2	2 11	23 58	0 25	19 18	1 43	25 7	16 22	24 0	24 0	0 3		n.a.
M15	20 59	15 31	4 30	17 20	0 40	8 13	1 48	23 17	1 7	18 40	1 30	5 1	2 11	23 58	0 25	19 18	1 43	25 7	16 21	24 0	24 0	0n 0		n.a.
T 16	21 12	19 13	3 50	17 54	0 47	8 42	1 46	23 9	1 7	18 37	1 30	5 0	2 10	23 58	0 25	19 18	1 44	25 6	16 21	24 0	24 0	0 3		n.a.
W17	21 24	22 4	2 57	18 26	0 53	9 11	1 44	23 1	1 6	18 35	1 30	4 59	2 10	23 57	0 25	19 18	1 44	25 6	16 20	24 0	24 0	0 6		n.a.
T 18	21 35	23 52	1 55	18 58	0 59	9 39	1 42	22 52	1 5	18 32	1 30	4 59	2 10	23 57	0 25	19 19	1 44	25 5	16 20	24 0	24 0	0 9		n.a.
F 19	21 46	24 22	0 45	19 30	1 4	10 8	1 39	22 44	1 4	18 29	1 29	4 58	2 10	23 57	0 25	19 19	1 44	25 5	16 20	24 0	24 0	0 11		n.a.
S 20	21 57	23 29	0s29	20 0	1 10	10 36	1 37	22 35	1 4	18 26	1 29	4 57	2 9	23 57	0 25	19 19	1 44	25 5	16 19	24 0	24 0	0 14		n.a.
S 21	22 7	21 13	1 42	20 30	1 15	11 4	1 35	22 26	1 3	18 23	1 29	4 57	2 9	23 57	0 25	19 19	1 44	25 4	16 19	24 0	24 0	0 17		n.a.
M22	22 17	17 41	2 50	20 59	1 20	11 31	1 32	22 17	1 2	18 20	1 29	4 56	2 9	23 56	0 25	19 19	1 44	25 4	16 19	24 0	24 0	0 20		n.a.
T 23	22 27	13 10	3 49	21 27	1 25	11 59	1 30	22 7	1 1	18 17	1 28	4 56	2 8	23 56	0 25	19 20	1 44	25 3	16 18	24 0	24 0	0 23		n.a.
W24	22 36	7 54	4 35	21 54	1 30	12 26	1 28	21 58	1 1	18 14	1 28	4 55	2 8	23 56	0 25	19 20	1 44	25 3	16 18	24 0	24 0	0 25		n.a.
T 25	22 44	2 12	5 4	22 19	1 34	12 53	1 25	21 48	1 0	18 10	1 28	4 55	2 8	23 56	0 25	19 20	1 44	25 3	16 18	24 0	24 0	0 28		n.a.
F 26	22 52	3s38	5 16	22 44	1 38	13 19	1 22	21 38	0 59	18 7	1 28	4 54	2 8	23 56	0 25	19 20	1 44	25 2	16 17	24 0	24 0	0 31		n.a.
S 27	23 0	9 18	5 8	23 8	1 41	13 46	1 20	21 28	0 58	18 4	1 27	4 54	2 7	23 55	0 25	19 21	1 44	25 2	16 17	24 0	24 0	0 34		n.a.
S 28	23 7	14 28	4 41	23 30	1 45	14 12	1 17	21 17	0 57	18 1	1 27	4 53	2 7	23 55	0 25	19 21	1 44	25 1	16 17	24 0	24 0	0 37		n.a.
M29	23 14	18 49	3 57	23 51	1 48	14 37	1 15	21 7	0 57	17 57	1 27	4 53	2 7	23 55	0 25	19 21	1 44	25 1	16 16	24 0	24 0	0 40		n.a.
T 30	23 20	22 3	2 59	24 10	1 50	15 2	1 12	20 56	0 56	17 54	1 27	4 53	2 6	23 55	0 25	19 21	1 44	25 0	16 16	24 0	24 0	0 42		n.a.
W31	23s26	23s56	1s52	24s28	1s52	15s27	1n 9	20s45	0s55	17s51	1s27	4n53	2s 6	23n54	0n25	19n22	1n44	25s 0	16s15	24s 0	24s 0	0n45		n.a.

Julian Day Number = 688099.5, Delta T = 19h22m44s
Ecliptic obliquity = 24°00'21, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°01'22, Lahiri = -42°54'22 Julian Calendar 1 Dec. 2830 BCE == Greg. Calendar 8 Nov. 2830 BCE

The year -2829 astronomical counting style corresponds to year 2830 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2829 BCE
geocentric

JANUARY 2829 BCE (-2828) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 8 20	18♐51'30	21♐12	12♐43	15♏41	4♒ 6	16♒ 0	16°R56	18°R23	11°R40	4♓43	28°R14	28♐57	20♓28	n.a.	T 1
F 2	5 12 17	19°51'50	4♑29	14°29	16°54	4°48	16°11	16♈55	18♊21	11♌39	4°44	28°D14	28°54	20°35	n.a.	F 2
S 3	5 16 13	20°52'09	17°28	16°16	18° 7	5°31	16°22	16°54	18°18	11°38	4°44	28♐14	28°51	20°42	n.a.	S 3
S 4	5 20 10	21°52'25	0♒ 8	18° 4	19°20	6°13	16°33	16°54	18°16	11°37	4°45	28°15	28°47	20°48	n.a.	S 4
M 5	5 24 6	22°52'39	12°32	19°53	20°33	6°56	16°44	16°53	18°13	11°36	4°45	28°15	28°44	20°55	n.a.	M 5
T 6	5 28 3	23°52'51	24°42	21°43	21°47	7°39	16°55	16°53	18°10	11°35	4°46	28°16	28°41	21° 2	n.a.	T 6
W 7	5 31 59	24°53'01	6♓42	23°34	23° 0	8°21	17° 6	16°52	18° 8	11°34	4°46	28°16	28°38	21° 9	n.a.	W 7
T 8	5 35 56	25°53'08	18°36	25°26	24°13	9° 3	17°17	16°52	18° 5	11°33	4°47	28°16	28°35	21°15	n.a.	T 8
F 9	5 39 53	26°53'13	0♈29	27°19	25°26	9°46	17°28	16°52	18° 3	11°32	4°47	28°R17	28°32	21°22	n.a.	F 9
S 10	5 43 49	27°53'15	12°25	29°12	26°40	10°28	17°40	16°D52	18° 0	11°31	4°48	28°D16	28°28	21°29	n.a.	S 10
S 11	5 47 46	28°53'15	24°29	1♉ 7	27°53	11°10	17°51	16°52	17°57	11°30	4°49	28°16	28°25	21°35	n.a.	S 11
M12	5 51 42	29°53'13	6♉45	3° 2	29° 6	11°53	18° 3	16°52	17°55	11°29	4°49	28°17	28°22	21°42	n.a.	M12
T 13	5 55 39	0♉53'08	19°17	4°58	0♐19	12°35	18°15	16°52	17°52	11°28	4°50	28°17	28°19	21°49	n.a.	T 13
W14	5 59 35	1°53'01	2♊ 7	6°54	1°33	13°17	18°27	16°53	17°50	11°27	4°51	28°17	28°16	21°56	n.a.	W14
T 15	6 3 32	2°52'52	15°16	8°51	2°46	13°59	18°38	16°53	17°47	11°25	4°51	28°17	28°12	22° 2	n.a.	T 15
F 16	6 7 28	3°52'41	28°46	10°48	3°59	14°41	18°50	16°54	17°45	11°24	4°52	28°R18	28° 9	22° 9	n.a.	F 16
S 17	6 11 25	4°52'27	12♋33	12°45	5°12	15°24	19° 2	16°54	17°42	11°23	4°53	28°17	28° 6	22°16	n.a.	S 17
S 18	6 15 22	5°52'12	26°36	14°41	6°26	16° 6	19°15	16°55	17°40	11°22	4°54	28°17	28° 3	22°23	n.a.	S 18
M19	6 19 18	6°51'54	10♌51	16°38	7°39	16°48	19°27	16°56	17°37	11°21	4°54	28°16	28° 0	22°29	n.a.	M19
T 20	6 23 15	7°51'34	25°12	18°33	8°52	17°30	19°39	16°57	17°35	11°19	4°55	28°15	27°57	22°36	n.a.	T 20
W21	6 27 11	8°51'12	9♍35	20°28	10° 6	18°12	19°51	16°59	17°33	11°18	4°56	28°14	27°53	22°43	n.a.	W21
T 22	6 31 8	9°50'48	23°55	22°21	11°19	18°53	20° 4	17° 0	17°30	11°17	4°57	28°13	27°50	22°49	n.a.	T 22
F 23	6 35 4	10°50'22	8♎10	24°12	12°32	19°35	20°16	17° 1	17°28	11°15	4°58	28°D12	27°47	22°56	n.a.	F 23
S 24	6 39 1	11°49'54	22°17	26° 1	13°45	20°17	20°29	17° 3	17°25	11°14	4°59	28°13	27°44	23° 3	n.a.	S 24
S 25	6 42 57	12°49'24	6♏14	27°47	14°59	20°59	20°41	17° 4	17°23	11°12	5° 0	28°13	27°41	23°10	n.a.	S 25
M26	6 46 54	13°48'52	20° 0	29°29	16°12	21°41	20°54	17° 6	17°21	11°11	5° 0	28°15	27°37	23°16	n.a.	M26
T 27	6 50 50	14°48'19	3♐34	1♒ 8	17°25	22°22	21° 7	17° 8	17°19	11°10	5° 1	28°16	27°34	23°23	n.a.	T 27
W28	6 54 47	15°47'43	16°55	2°43	18°39	23° 4	21°20	17°10	17°16	11° 8	5° 2	28°17	27°31	23°30	n.a.	W28
T 29	6 58 44	16°47'05	0♑ 4	4°14	19°52	23°46	21°32	17°12	17°14	11° 7	5° 3	28°R17	27°28	23°37	n.a.	T 29
F 30	7 2 40	17°46'26	13° 0	5°39	21° 5	24°27	21°45	17°14	17°12	11° 5	5° 4	28°16	27°25	23°43	n.a.	F 30
S 31	7 6 37	18♑45'43	25♑43	6♒59	22♐19	25♒ 9	21♒58	17♈17	17♊10	11♌ 4	5♓ 5	28♐15	27♐22	23♓50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s31	24 s21	0 s39	24 s45	1 s54	15 s52	1n 7	20 s34	0 s54	17 s47	1 s26	4n53	2 s 6	23n54	0n25	19n22	1n45	24 s59	16 s15	24 s 0	24 s 0	0n48			n.a.
F 2	23 36	23 21	0n35	24 59	1 56	16 16	1 4	20 23	0 54	17 44	1 26	4 52	2 6	23 54	0 25	19 22	1 45	24 59	16 15	24 0	24 0	0 51			n.a.
S 3	23 41	21 6	1 45	25 13	1 57	16 39	1 1	20 12	0 53	17 40	1 26	4 52	2 5	23 54	0 25	19 22	1 45	24 58	16 14	24 0	24 0	0 54			n.a.
S 4	23 45	17 52	2 48	25 24	1 57	17 3	0 58	20 0	0 52	17 36	1 26	4 52	2 5	23 54	0 25	19 23	1 45	24 58	16 14	24 0	24 0	0 56			n.a.
M 5	23 48	13 54	3 42	25 33	1 57	17 25	0 55	19 48	0 51	17 33	1 25	4 52	2 5	23 53	0 25	19 23	1 45	24 57	16 14	24 0	24 0	0 59			n.a.
T 6	23 52	9 27	4 24	25 41	1 57	17 48	0 53	19 36	0 51	17 29	1 25	4 52	2 4	23 53	0 25	19 23	1 45	24 57	16 13	24 0	24 0	1 2			n.a.
W 7	23 54	4 42	4 55	25 46	1 56	18 10	0 50	19 24	0 50	17 26	1 25	4 53	2 4	23 53	0 25	19 24	1 45	24 56	16 13	24 0	24 0	1 5			n.a.
T 8	23 56	0n10	5 13	25 50	1 54	18 31	0 47	19 12	0 49	17 22	1 25	4 53	2 4	23 53	0 25	19 24	1 45	24 56	16 13	24 0	24 0	1 8			n.a.
F 9	23 58	5 1	5 17	25 51	1 52	18 52	0 44	19 0	0 48	17 18	1 25	4 53	2 3	23 52	0 25	19 24	1 45	24 55	16 12	24 0	24 0	1 10			n.a.
S 10	23 59	9 43	5 8	25 50	1 50	19 12	0 41	18 48	0 48	17 14	1 24	4 53	2 3	23 52	0 25	19 25	1 45	24 55	16 12	24 0	24 0	1 13			n.a.
S 11	24 0	14 6	4 45	25 47	1 47	19 32	0 38	18 35	0 47	17 10	1 24	4 54	2 3	23 52	0 25	19 25	1 45	24 54	16 12	24 0	24 0	1 16			n.a.
M12	24 0	17 59	4 9	25 41	1 43	19 52	0 35	18 22	0 46	17 7	1 24	4 54	2 3	23 52	0 25	19 26	1 45	24 54	16 11	24 0	24 0	1 19			n.a.
T 13	24 0	21 9	3 20	25 33	1 39	20 10	0 32	18 9	0 45	17 3	1 24	4 54	2 2	23 51	0 25	19 26	1 45	24 53	16 11	24 0	24 0	1 22			n.a.
W14	23 59	23 22	2 20	25 23	1 34	20 29	0 29	17 56	0 45	16 59	1 24	4 55	2 2	23 51	0 25	19 26	1 45	24 52	16 11	24 0	24 0	1 24			n.a.
T 15	23 58	24 21	1 12	25 10	1 28	20 46	0 27	17 43	0 44	16 55	1 24	4 55	2 2	23 51	0 25	19 27	1 45	24 52	16 10	24 0	24 0	1 27			n.a.
F 16	23 57	23 57	0 s 3	24 55	1 22	21 4	0 24	17 30	0 43	16 51	1 23	4 56	2 1	23 51	0 25	19 27	1 45	24 51	16 10	24 0	24 0	1 30			n.a.
S 17	23 55	22 6	1 18	24 37	1 15	21 20	0 21	17 17	0 43	16 47	1 23	4 56	2 1	23 51	0 25	19 27	1 45	24 51	16 10	24 0	23 59	1 33			n.a.
S 18	23 52	18 52	2 31	24 17	1 7	21 36	0 18	17 3	0 42	16 43	1 23	4 57	2 1	23 50	0 25	19 28	1 45	24 50	16 10	24 0	23 59	1 35			n.a.
M19	23 49	14 29	3 34	23 55	0 58	21 51	0 15	16 49	0 41	16 39	1 23	4 58	2 0	23 50	0 25	19 28	1 45	24 50	16 9	24 0	23 59	1 38			n.a.
T 20	23 46	9 16	4 25	23 30	0 49	22 6	0 12	16 36	0 40	16 35	1 23	4 58	2 0	23 50	0 25	19 29	1 46	24 49	16 9	24 0	23 59	1 41			n.a.
W21	23 42	3 33	5 0	23 3	0 40	22 20	0 9	16 22	0 40	16 30	1 23	4 59	2 0	23 50	0 25	19 29	1 46	24 48	16 9	24 0	23 59	1 44			n.a.
T 22	23 38	2 s20	5 15	22 35	0 29	22 34	0 6	16 8	0 39	16 26	1 22	5 0	2 0	23 49	0 25	19 29	1 46	24 48	16 8	24 0	23 59	1 47			n.a.
F 23	23 33	8 4	5 12	22 5	0 18	22 47	0 4	15 54	0 38	16 22	1 22	5 1	1 59	23 49	0 25	19 30	1 46	24 47	16 8	24 0	23 59	1 49			n.a.
S 24	23 28	13 19	4 49	21 33	0 6	22 59	0 1	15 39	0 37	16 18	1 22	5 1	1 59	23 49	0 25	19 30	1 46	24 47	16 8	24 0	23 59	1 52			n.a.
S 25	23 22	17 49	4 9	21 0	0n 6	23 10	0 s 2	15 25	0 37	16 14	1 22	5 2	1 59	23 49	0 25	19 31	1 46	24 46	16 8	24 0	23 59	1 55			n.a.
M26	23 16	21 18	3 16	20 26	0 18	23 21	0 5	15 11	0 36	16 9	1 22	5 3	1 58	23 48	0 25	19 31	1 46	24 45	16 7	24 0	23 59	1 58			n.a.
T 27	23 10	23 32	2 12	19 52	0 31	23 31	0 8	14 56	0 35	16 5	1 22	5 4	1 58	23 48	0 25	19 32	1 46	24 45	16 7	24 0	23 59	2 0			n.a.
W28	23 3	24 23	1 2	19 17	0 45	23 41	0 10	14 42	0 35	16 1	1 21	5 5	1 58	23 48	0 25	19 32	1 46	24 44	16 7	24 0	23 59	2 3			n.a.
T 29	22 55	23 50	0n10	18 43	0 58	23 49	0 13	14 27	0 34	15 56	1 21	5 6	1 58	23 48	0 25	19 32	1 46	24 44	16 6	24 0	23 59	2 6			n.a.
F 30	22 48	22 1	1 20	18 8	1 12	23 57	0 16	14 12	0 33	15 52	1 21	5 8	1 57	23 48	0 25	19 33	1 46	24 43	16 6	24 0	23 59	2 9			n.a.
S 31	22 s39	19 s 7	2n25	17 s35	1n26	24 s 5	0 s18	13 s57	0 s32	15 s47	1 s21	5n 9	1 s57	23n47	0n25	19n33	1n46	24 s42	16 s 6	24 s 0	23 s59	2n12			n.a.

Julian Day Number = 688130.5, Delta T = 19h22m41s
Ecliptic obliquity = 24°00'20, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°01'18, Lahiri = -42°54'17 Julian Calendar 1 Jan. 2829 BCE == Greg. Calendar 9 Dec. 2830 BCE

The year -2828 astronomical counting style corresponds to year 2829 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2829 BCE
geocentric

FEBRUARY 2829 BCE (-2828) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 10 33	19♉44'59	8♒13	8♒13	23♐32	25♒50	22♒11	17♈19	17°R 8	11°R 2	5♓ 6	28°R12	27♐18	23♓57	n.a.	S 1
M 2	7 14 30	20°44'12	20°31	9°20	24°45	26°32	22°24	17°21	17♊ 6	11♌ 1	5° 7	28♐ 9	27°15	24° 3	n.a.	M 2
T 3	7 18 26	21°43'23	2♓39	10°21	25°58	27°13	22°38	17°24	17° 4	10°59	5° 8	28° 5	27°12	24°10	n.a.	T 3
W 4	7 22 23	22°42'31	14°38	11°16	27°12	27°55	22°51	17°27	17° 2	10°58	5° 9	28° 1	27° 9	24°17	n.a.	W 4
T 5	7 26 19	23°41'37	26°32	12° 3	28°25	28°36	23° 4	17°30	17° 0	10°56	5°10	27°57	27° 6	24°24	n.a.	T 5
F 6	7 30 16	24°40'40	8♈24	12°44	29°38	29°17	23°17	17°32	16°58	10°55	5°11	27°55	27° 3	24°30	n.a.	F 6
S 7	7 34 12	25°39'41	20°19	13°17	0♉52	29°59	23°31	17°35	16°56	10°53	5°13	27°D54	26°59	24°37	n.a.	S 7
S 8	7 38 9	26°38'39	2♉21	13°43	2° 5	0♓40	23°44	17°39	16°54	10°52	5°14	27°54	26°56	24°44	n.a.	S 8
M 9	7 42 5	27°37'35	14°35	14° 1	3°18	1°21	23°57	17°42	16°52	10°50	5°15	27°55	26°53	24°51	n.a.	M 9
T 10	7 46 2	28°36'28	27° 5	14°12	4°31	2° 2	24°11	17°45	16°51	10°48	5°16	27°56	26°50	24°57	n.a.	T 10
W11	7 49 59	29°35'19	9♊57	14°R16	5°45	2°43	24°24	17°49	16°49	10°47	5°17	27°58	26°47	25° 4	n.a.	W11
T 12	7 53 55	0♒34'08	23°12	14°13	6°58	3°25	24°38	17°52	16°47	10°45	5°18	27°R59	26°43	25°11	n.a.	T 12
F 13	7 57 52	1°32'54	6♋52	14° 4	8°11	4° 6	24°51	17°56	16°46	10°44	5°19	27°59	26°40	25°17	n.a.	F 13
S 14	8 1 48	2°31'38	20°56	13°47	9°24	4°47	25° 5	17°59	16°44	10°42	5°21	27°57	26°37	25°24	n.a.	S 14
S 15	8 5 45	3°30'20	5♌22	13°25	10°38	5°28	25°19	18° 3	16°42	10°40	5°22	27°54	26°34	25°31	n.a.	S 15
M16	8 9 41	4°28'59	20° 4	12°58	11°51	6° 9	25°32	18° 7	16°41	10°39	5°23	27°49	26°31	25°38	n.a.	M16
T 17	8 13 38	5°27'36	4♍53	12°26	13° 4	6°50	25°46	18°11	16°39	10°37	5°24	27°43	26°28	25°44	n.a.	T 17
W18	8 17 34	6°26'12	19°43	11°49	14°18	7°30	26° 0	18°15	16°38	10°35	5°25	27°38	26°24	25°51	n.a.	W18
T 19	8 21 31	7°24'45	4♎24	11° 9	15°31	8°11	26°14	18°19	16°37	10°34	5°27	27°33	26°21	25°58	n.a.	T 19
F 20	8 25 27	8°23'16	18°53	10°27	16°44	8°52	26°27	18°23	16°35	10°32	5°28	27°30	26°18	26° 5	n.a.	F 20
S 21	8 29 24	9°21'46	3♏ 4	9°43	17°57	9°33	26°41	18°28	16°34	10°31	5°29	27°28	26°15	26°11	n.a.	S 21
S 22	8 33 21	10°20'14	16°56	8°58	19°11	10°14	26°55	18°32	16°33	10°29	5°30	27°D28	26°12	26°18	n.a.	S 22
M23	8 37 17	11°18'40	0♐30	8°13	20°24	10°54	27° 9	18°37	16°32	10°27	5°31	27°29	26° 9	26°25	n.a.	M23
T 24	8 41 14	12°17'05	13°46	7°29	21°37	11°35	27°23	18°41	16°30	10°26	5°33	27°30	26° 5	26°31	n.a.	T 24
W25	8 45 10	13°15'28	26°47	6°47	22°50	12°16	27°37	18°46	16°29	10°24	5°34	27°R31	26° 2	26°38	n.a.	W25
T 26	8 49 7	14°13'48	9♉34	6° 6	24° 4	12°56	27°51	18°51	16°28	10°22	5°35	27°30	25°59	26°45	n.a.	T 26
F 27	8 53 3	15°12'07	22°10	5°29	25°17	13°37	28° 5	18°55	16°27	10°21	5°37	27°28	25°56	26°52	n.a.	F 27
S 28	8 57 0	16°10'24	4♒36	4°55	26°30	14°17	28°19	19° 0	16°26	10°19	5°38	27°23	25°53	26°58	n.a.	S 28
S 29	9 0 56	17♒ 8'39	16♒52	4♒25	27♉44	14♓58	28♒33	19♈ 5	16♊25	10♌17	5♓39	27♐15	25♐49	27♓ 5	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s31	15s23	3n22	17s 2	1n40	24s11	0s21	13s42	0s32	15s43	1s21	5n10	1s57	23n47	0n25	19n34	1n46	24s42	16s 6	24s 0	23s59	2n14		n.a.
M 2	22 22	11 4	4 9	16 31	1 53	24 17	0 23	13 27	0 31	15 38	1 21	5 11	1 56	23 47	0 25	19 34	1 46	24 41	16 5	24 0	23 59	2 17		n.a.
T 3	22 12	6 23	4 43	16 2	2 7	24 23	0 26	13 12	0 30	15 34	1 21	5 12	1 56	23 47	0 25	19 35	1 46	24 40	16 5	23 59	23 59	2 20		n.a.
W 4	22 2	1 31	5 5	15 34	2 20	24 27	0 29	12 57	0 30	15 29	1 20	5 14	1 56	23 47	0 25	19 35	1 46	24 40	16 5	23 59	23 58	2 23		n.a.
T 5	21 52	3n22	5 13	15 9	2 32	24 31	0 31	12 41	0 29	15 25	1 20	5 15	1 56	23 46	0 25	19 36	1 46	24 39	16 5	23 59	23 58	2 25		n.a.
F 6	21 42	8 6	5 8	14 46	2 44	24 34	0 33	12 26	0 28	15 20	1 20	5 16	1 55	23 46	0 25	19 36	1 46	24 39	16 4	23 59	23 58	2 28		n.a.
S 7	21 31	12 34	4 50	14 26	2 55	24 36	0 36	12 10	0 27	15 15	1 20	5 18	1 55	23 46	0 25	19 37	1 46	24 38	16 4	23 59	23 58	2 31		n.a.
S 8	21 19	16 36	4 19	14 9	3 5	24 37	0 38	11 55	0 27	15 11	1 20	5 19	1 55	23 46	0 25	19 37	1 46	24 37	16 4	23 59	23 58	2 34		n.a.
M 9	21 8	20 1	3 35	13 54	3 15	24 38	0 40	11 39	0 26	15 6	1 20	5 21	1 54	23 46	0 25	19 38	1 46	24 37	16 4	23 59	23 58	2 36		n.a.
T 10	20 55	22 35	2 41	13 43	3 23	24 38	0 43	11 23	0 25	15 1	1 20	5 22	1 54	23 45	0 25	19 38	1 46	24 36	16 4	23 59	23 58	2 39		n.a.
W11	20 43	24 4	1 37	13 35	3 30	24 38	0 45	11 8	0 25	14 57	1 20	5 24	1 54	23 45	0 25	19 38	1 46	24 35	16 3	23 59	23 58	2 42		n.a.
T 12	20 30	24 16	0 26	13 30	3 36	24 36	0 47	10 52	0 24	14 52	1 20	5 26	1 54	23 45	0 25	19 39	1 46	24 35	16 3	23 59	23 58	2 45		n.a.
F 13	20 17	23 1	0s48	13 29	3 41	24 34	0 49	10 36	0 23	14 47	1 19	5 27	1 53	23 45	0 25	19 39	1 46	24 34	16 3	23 59	23 58	2 47		n.a.
S 14	20 4	20 19	2 2	13 30	3 44	24 31	0 51	10 20	0 23	14 42	1 19	5 29	1 53	23 45	0 25	19 40	1 46	24 33	16 3	23 59	23 58	2 50		n.a.
S 15	19 50	16 19	3 9	13 35	3 46	24 27	0 53	10 4	0 22	14 38	1 19	5 31	1 53	23 45	0 25	19 40	1 46	24 33	16 2	23 59	23 58	2 53		n.a.
M16	19 36	11 16	4 6	13 43	3 45	24 23	0 55	9 48	0 21	14 33	1 19	5 32	1 53	23 44	0 25	19 41	1 46	24 32	16 2	23 59	23 57	2 55		n.a.
T 17	19 21	5 31	4 46	13 54	3 44	24 18	0 57	9 32	0 21	14 28	1 19	5 34	1 52	23 44	0 25	19 41	1 46	24 31	16 2	23 59	23 57	2 58		n.a.
W18	19 6	0s31	5 7	14 8	3 40	24 12	0 59	9 16	0 20	14 23	1 19	5 36	1 52	23 44	0 25	19 42	1 46	24 31	16 2	23 59	23 57	3 1		n.a.
T 19	18 51	6 29	5 8	14 23	3 35	24 5	1 1	8 59	0 19	14 18	1 19	5 38	1 52	23 44	0 25	19 42	1 46	24 30	16 2	23 59	23 57	3 4		n.a.
F 20	18 36	12 0	4 49	14 41	3 29	23 58	1 3	8 43	0 19	14 13	1 19	5 40	1 51	23 44	0 25	19 43	1 46	24 30	16 2	23 59	23 57	3 6		n.a.
S 21	18 20	16 46	4 12	15 1	3 21	23 50	1 4	8 27	0 18	14 8	1 19	5 42	1 51	23 44	0 25	19 43	1 46	24 29	16 1	23 59	23 57	3 9		n.a.
S 22	18 4	20 30	3 22	15 22	3 11	23 41	1 6	8 11	0 17	14 3	1 19	5 44	1 51	23 44	0 25	19 44	1 46	24 28	16 1	23 59	23 57	3 12		n.a.
M23	17 48	23 2	2 21	15 45	3 0	23 32	1 8	7 54	0 17	13 59	1 19	5 46	1 51	23 43	0 25	19 44	1 46	24 28	16 1	23 59	23 57	3 15		n.a.
T 24	17 31	24 13	1 14	16 8	2 48	23 22	1 9	7 38	0 16	13 54	1 19	5 48	1 50	23 43	0 25	19 45	1 46	24 27	16 1	23 59	23 57	3 17		n.a.
W25	17 14	24 2	0 4	16 31	2 35	23 11	1 11	7 21	0 15	13 49	1 18	5 50	1 50	23 43	0 25	19 45	1 46	24 26	16 1	23 59	23 57	3 20		n.a.
T 26	16 57	22 35	1n 5	16 55	2 21	22 59	1 12	7 5	0 15	13 44	1 18	5 52	1 50	23 43	0 25	19 46	1 46	24 26	16 1	23 59	23 57	3 23		n.a.
F 27	16 39	20 1	2 9	17 19	2 6	22 47	1 14	6 48	0 14	13 39	1 18	5 54	1 50	23 43	0 25	19 46	1 46	24 25	16 1	23 59	23 56	3 25		n.a.
S 28	16 22	16 34	3 6	17 42	1 51	22 34	1 15	6 32	0 13	13 33	1 18	5 56	1 49	23 43	0 25	19 46	1 46	24 25	16 0	23 59	23 56	3 28		n.a.
S 29	16s 4	12s27	3n54	18s 4	1n35	22s21	1s16	6s15	0s13	13s28	1s18	5n58	1s49	23n43	0n25	19n47	1n46	24s24	16s 0	23s59	23s56	3n31		n.a.

Julian Day Number = 688161.5, Delta T = 19h22m39s
Ecliptic obliquity = 24°00'19, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°01'14, Lahiri = -42°54'13 Julian Calendar 1 Feb. 2829 BCE == Greg. Calendar 9 Jan. 2829 BCE

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ASTRODIENST EPHEMERIS for the year 2829 BCE
geocentric

MARCH 2829 BCE (-2828) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 4 53	18♒ 6'52	29♒ 0	4°R 0	28♉57	15♓38	28♒47	19♈10	16°R25	10°R16	5♓41	27°R 6	25♐46	27♓12	n.a.	M 1
T 2	9 8 49	19° 5'03	11♓ 2	3♒39	0♒10	16°19	29° 1	19°16	16♊24	10♌14	5°42	26♐57	25°43	27°19	n.a.	T 2
W 3	9 12 46	20° 3'12	22°58	3°22	1°24	16°59	29°15	19°21	16°23	10°13	5°43	26°47	25°40	27°25	n.a.	W 3
T 4	9 16 42	21° 1'19	4♈50	3°11	2°37	17°39	29°29	19°26	16°22	10°11	5°45	26°37	25°37	27°32	n.a.	T 4
F 5	9 20 39	21°59'24	16°41	3° 4	3°50	18°20	29°43	19°31	16°22	10° 9	5°46	26°30	25°34	27°39	n.a.	F 5
S 6	9 24 36	22°57'27	28°35	3°D 3	5° 3	19° 0	29°57	19°37	16°21	10° 8	5°47	26°25	25°30	27°45	n.a.	S 6
S 7	9 28 32	23°55'27	10♉35	3° 6	6°17	19°40	0♓11	19°42	16°21	10° 6	5°49	26°22	25°27	27°52	n.a.	S 7
M 8	9 32 29	24°53'26	22°46	3°14	7°30	20°21	0°25	19°48	16°20	10° 5	5°50	26°D21	25°24	27°59	n.a.	M 8
T 9	9 36 25	25°51'23	5♊13	3°27	8°43	21° 1	0°39	19°54	16°20	10° 3	5°51	26°21	25°21	28° 6	n.a.	T 9
W10	9 40 22	26°49'17	18° 0	3°45	9°57	21°41	0°53	19°59	16°19	10° 2	5°53	26°22	25°18	28°12	n.a.	W10
T 11	9 44 18	27°47'10	1♋13	4° 7	11°10	22°21	1° 8	20° 5	16°19	10° 0	5°54	26°R22	25°15	28°19	n.a.	T 11
F 12	9 48 15	28°45'00	14°54	4°33	12°23	23° 1	1°22	20°11	16°19	9°58	5°55	26°20	25°11	28°26	n.a.	F 12
S 13	9 52 11	29°42'49	29° 3	5° 4	13°37	23°41	1°36	20°17	16°19	9°57	5°57	26°17	25° 8	28°32	n.a.	S 13
S 14	9 56 8	0♓40'35	13♌39	5°39	14°50	24°21	1°50	20°23	16°18	9°55	5°58	26°11	25° 5	28°39	n.a.	S 14
M15	10 0 4	1°38'20	28°36	6°17	16° 3	25° 1	2° 4	20°29	16°18	9°54	5°59	26° 3	25° 2	28°46	n.a.	M15
T 16	10 4 1	2°36'03	13♍45	7° 0	17°16	25°41	2°18	20°35	16°18	9°52	6° 1	25°53	24°59	28°53	n.a.	T 16
W17	10 7 58	3°33'45	28°57	7°46	18°30	26°21	2°32	20°41	16°D18	9°51	6° 2	25°43	24°55	28°59	n.a.	W17
T 18	10 11 54	4°31'25	14♎ 0	8°36	19°43	27° 1	2°46	20°48	16°18	9°49	6° 3	25°35	24°52	29° 6	n.a.	T 18
F 19	10 15 51	5°29'04	28°46	9°28	20°56	27°41	3° 1	20°54	16°18	9°48	6° 5	25°28	24°49	29°13	n.a.	F 19
S 20	10 19 47	6°26'41	13♏ 9	10°25	22°10	28°21	3°15	21° 0	16°18	9°47	6° 6	25°24	24°46	29°20	n.a.	S 20
S 21	10 23 44	7°24'17	27° 7	11°24	23°23	29° 0	3°29	21° 7	16°19	9°45	6° 8	25°22	24°43	29°26	n.a.	S 21
M22	10 27 40	8°21'53	10♐40	12°26	24°36	29°40	3°43	21°13	16°19	9°44	6° 9	25°D22	24°40	29°33	n.a.	M22
T 23	10 31 37	9°19'27	23°50	13°31	25°50	0♈20	3°57	21°20	16°19	9°42	6°10	25°R22	24°36	29°40	n.a.	T 23
W24	10 35 33	10°16'59	6♑41	14°40	27° 3	1° 0	4°11	21°26	16°20	9°41	6°12	25°22	24°33	29°46	n.a.	W24
T 25	10 39 30	11°14'31	19°15	15°50	28°16	1°39	4°25	21°33	16°20	9°40	6°13	25°20	24°30	29°53	n.a.	T 25
F 26	10 43 27	12°12'02	1♒37	17° 4	29°30	2°19	4°39	21°40	16°21	9°38	6°14	25°15	24°27	29°59	n.a.	F 26
S 27	10 47 23	13° 9'31	13°49	18°20	0♓43	2°59	4°53	21°46	16°21	9°37	6°16	25° 7	24°24	0♈ 7	n.a.	S 27
S 28	10 51 20	14° 6'59	25°54	19°39	1°57	3°38	5° 7	21°53	16°22	9°36	6°17	24°57	24°20	0°13	n.a.	S 28
M29	10 55 16	15° 4'26	7♓54	21° 0	3°10	4°18	5°21	22° 0	16°22	9°34	6°19	24°45	24°17	0°20	n.a.	M29
T 30	10 59 13	16° 1'51	19°49	22°24	4°23	4°58	5°35	22° 7	16°23	9°33	6°20	24°31	24°14	0°27	n.a.	T 30
W31	11 3 9	16♓59'15	1♈42	23♒50	5♓37	5♈37	5♓49	22♈14	16♊24	9♌32	6♓21	24♐18	24♐11	0♈34	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	15s46	7s53	4n30	18s25	1n20	22s 7	1s17	5s58	0s12	13s23	1s18	6n 0	1s49	23n43	0n25	19n47	1n46	24s23	16s 0	23s58	23s56	3n34			n.a.
T 2	15 27	3 5	4 54	18 46	1 4	21 52	1 18	5 42	0 11	13 18	1 18	6 2	1 49	23 42	0 25	19 48	1 46	24 23	16 0	23 58	23 56	3 36			n.a.
W 3	15 8	1n47	5 5	19 5	0 48	21 37	1 19	5 25	0 11	13 13	1 18	6 5	1 49	23 42	0 25	19 48	1 46	24 22	16 0	23 58	23 56	3 39			n.a.
T 4	14 50	6 34	5 2	19 23	0 33	21 21	1 20	5 8	0 10	13 8	1 18	6 7	1 48	23 42	0 25	19 49	1 46	24 21	16 0	23 58	23 56	3 42			n.a.
F 5	14 30	11 6	4 47	19 39	0 18	21 4	1 21	4 52	0 9	13 3	1 18	6 9	1 48	23 42	0 25	19 49	1 46	24 21	16 0	23 57	23 56	3 44			n.a.
S 6	14 11	15 14	4 19	19 54	0 3	20 47	1 22	4 35	0 9	12 58	1 18	6 12	1 48	23 42	0 25	19 50	1 46	24 20	16 0	23 57	23 56	3 47			n.a.
S 7	13 52	18 49	3 40	20 7	0s12	20 29	1 23	4 18	0 8	12 53	1 18	6 14	1 48	23 42	0 25	19 50	1 46	24 20	16 0	23 57	23 56	3 50			n.a.
M 8	13 32	21 38	2 50	20 18	0 25	20 11	1 24	4 2	0 7	12 48	1 18	6 16	1 47	23 42	0 25	19 51	1 46	24 19	15 59	23 57	23 55	3 52			n.a.
T 9	13 12	23 29	1 51	20 28	0 39	19 52	1 24	3 45	0 7	12 42	1 18	6 19	1 47	23 42	0 25	19 51	1 46	24 18	15 59	23 57	23 55	3 55			n.a.
W10	12 52	24 11	0 45	20 36	0 51	19 32	1 25	3 28	0 6	12 37	1 18	6 21	1 47	23 42	0 25	19 51	1 46	24 18	15 59	23 57	23 55	3 58			n.a.
T 11	12 31	23 34	0s26	20 43	1 3	19 12	1 26	3 11	0 6	12 32	1 18	6 23	1 47	23 42	0 25	19 52	1 46	24 17	15 59	23 57	23 55	4 1			n.a.
F 12	12 11	21 33	1 37	20 47	1 15	18 52	1 26	2 55	0 5	12 27	1 18	6 26	1 47	23 42	0 25	19 52	1 46	24 17	15 59	23 57	23 55	4 3			n.a.
S 13	11 50	18 9	2 45	20 50	1 25	18 31	1 26	2 38	0 4	12 22	1 18	6 28	1 46	23 42	0 25	19 53	1 46	24 16	15 59	23 57	23 55	4 6			n.a.
S 14	11 30	13 33	3 44	20 51	1 35	18 9	1 27	2 21	0 4	12 16	1 18	6 31	1 46	23 42	0 25	19 53	1 46	24 15	15 59	23 57	23 55	4 9			n.a.
M15	11 9	8 3	4 29	20 50	1 45	17 47	1 27	2 4	0 3	12 11	1 18	6 33	1 46	23 42	0 25	19 53	1 46	24 15	15 59	23 57	23 55	4 11			n.a.
T 16	10 47	2 0	4 56	20 47	1 53	17 24	1 27	1 47	0 2	12 6	1 17	6 36	1 46	23 42	0 25	19 54	1 46	24 14	15 59	23 56	23 54	4 14			n.a.
W17	10 26	4s10	5 2	20 42	2 1	17 1	1 27	1 31	0 2	12 1	1 17	6 38	1 45	23 42	0 25	19 54	1 46	24 14	15 59	23 56	23 54	4 17			n.a.
T 18	10 5	10 2	4 47	20 36	2 8	16 38	1 28	1 14	0 1	11 56	1 17	6 41	1 45	23 42	0 25	19 55	1 46	24 13	15 59	23 56	23 54	4 19			n.a.
F 19	9 43	15 13	4 13	20 28	2 15	16 14	1 28	0 57	0 1	11 50	1 17	6 44	1 45	23 42	0 25	19 55	1 46	24 13	15 59	23 56	23 54	4 22			n.a.
S 20	9 21	19 23	3 24	20 18	2 21	15 50	1 28	0 40	0n 0	11 45	1 17	6 46	1 45	23 42	0 25	19 55	1 46	24 12	15 59	23 55	23 54	4 25			n.a.
S 21	9 0	22 19	2 24	20 6	2 26	15 25	1 27	0 24	0 1	11 40	1 17	6 49	1 45	23 42	0 25	19 56	1 46	24 11	15 59	23 55	23 54	4 27			n.a.
M22	8 38	23 51	1 17	19 52	2 30	15 0	1 27	0 7	0 1	11 35	1 17	6 51	1 45	23 42	0 25	19 56	1 46	24 11	15 59	23 55	23 54	4 30			n.a.
T 23	8 15	24 0	0 8	19 36	2 34	14 34	1 27	0n10	0 2	11 29	1 17	6 54	1 44	23 42	0 25	19 57	1 46	24 10	15 59	23 55	23 54	4 33			n.a.
W24	7 53	22 50	1n 0	19 19	2 37	14 8	1 27	0 27	0 2	11 24	1 17	6 57	1 44	23 42	0 25	19 57	1 46	24 10	15 59	23 55	23 53	4 35			n.a.
T 25	7 31	20 34	2 3	18 59	2 39	13 42	1 26	0 43	0 3	11 19	1 17	7 0	1 44	23 42	0 25	19 57	1 46	24 9	15 59	23 55	23 53	4 38			n.a.
F 26	7 9	17 22	2 59	18 38	2 41	13 15	1 26	1 0	0 4	11 14	1 17	7 2	1 44	23 42	0 25	19 58	1 46	24 9	15 59	23 55	23 53	4 41			n.a.
S 27	6 46	13 28	3 46	18 15	2 42	12 48	1 25	1 17	0 4	11 8	1 17	7 5	1 44	23 42	0 25	19 58	1 46	24 8	15 59	23 55	23 53	4 43			n.a.
S 28	6 24	9 4	4 23	17 50	2 42	12 21	1 25	1 33	0 5	11 3	1 17	7 8	1 43	23 42	0 25	19 58	1 46	24 8	15 59	23 54	23 53	4 46			n.a.
M29	6 1	4 23	4 47	17 23	2 42	11 53	1 24	1 50	0 5	10 58	1 17	7 10	1 43	23 42	0 25	19 59	1 46	24 7	15 59	23 54	23 53	4 49			n.a.
T 30	5 38	0n26	4 59	16 54	2 41	11 25	1 24	2 6	0 6	10 52	1 17	7 13	1 43	23 42	0 25	19 59	1 46	24 7	15 59	23 53	23 53	4 51			n.a.
W31	5s15	5n13	4n57	16s24	2s40	10s57	1s23	2n23	0n 7	10s47	1s17	7n16	1s43	23n42	0n25	19n59	1n46	24s 6	15s59	23s53	23s52	4n54			n.a.

Julian Day Number = 688190.5, Delta T = 19h22m37s
Ecliptic obliquity = 24°00'20, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°01'10, Lahiri = -42°54'09 Julian Calendar 1 March 2829 BCE == Greg. Calendar 7 Feb. 2829 BCE

The year -2828 astronomical counting style corresponds to year 2829 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2829 BCE
geocentric

APRIL 2829 BCE (-2828) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 7 6	17♓56'38	13♈33	25♒18	6♓50	6♈17	6♓ 3	22♈21	16♊24	9R31	6♓23	24°R 5	24♐ 8	0♈40	n.a.	T 1
F 2	11 11 2	18°54'00	25°25	26°49	8° 4	6°56	6°17	22°28	16°25	9♌30	6°24	23♐54	24° 5	0°47	n.a.	F 2
S 3	11 14 59	19°51'21	7♉20	28°22	9°17	7°35	6°31	22°35	16°26	9°28	6°25	23°46	24° 1	0°54	n.a.	S 3
S 4	11 18 55	20°48'40	19°21	29°58	10°30	8°15	6°45	22°42	16°27	9°27	6°27	23°40	23°58	1° 0	n.a.	S 4
M 5	11 22 52	21°45'58	1♊32	1♓36	11°44	8°54	6°59	22°49	16°28	9°26	6°28	23°37	23°55	1° 7	n.a.	M 5
T 6	11 26 49	22°43'14	13°57	3°16	12°57	9°34	7°13	22°56	16°29	9°25	6°29	23°36	23°52	1°14	n.a.	T 6
W 7	11 30 45	23°40'30	26°41	4°59	14°11	10°13	7°26	23° 3	16°30	9°24	6°31	23°36	23°49	1°21	n.a.	W 7
T 8	11 34 42	24°37'44	9♋49	6°44	15°24	10°52	7°40	23°11	16°31	9°23	6°32	23°36	23°46	1°27	n.a.	T 8
F 9	11 38 38	25°34'57	23°23	8°31	16°37	11°32	7°54	23°18	16°33	9°22	6°33	23°34	23°42	1°34	n.a.	F 9
S 10	11 42 35	26°32'08	7♌28	10°21	17°51	12°11	8° 8	23°25	16°34	9°21	6°35	23°30	23°39	1°41	n.a.	S 10
S 11	11 46 31	27°29'19	22° 0	12°13	19° 4	12°50	8°21	23°32	16°35	9°20	6°36	23°24	23°36	1°47	n.a.	S 11
M12	11 50 28	28°26'28	6♍58	14° 7	20°18	13°29	8°35	23°40	16°37	9°19	6°37	23°15	23°33	1°54	n.a.	M12
T 13	11 54 24	29°23'37	22°12	16° 3	21°31	14° 9	8°49	23°47	16°38	9°18	6°38	23° 4	23°30	2° 1	n.a.	T 13
W14	11 58 21	0♈20'44	7♎32	18° 1	22°45	14°48	9° 2	23°55	16°39	9°17	6°40	22°54	23°26	2° 8	n.a.	W14
T 15	12 2 18	1°17'51	22°47	20° 2	23°58	15°27	9°16	24° 2	16°41	9°16	6°41	22°44	23°23	2°14	n.a.	T 15
F 16	12 6 14	2°14'57	7♏46	22° 4	25°12	16° 6	9°29	24°10	16°43	9°15	6°42	22°37	23°20	2°21	n.a.	F 16
S 17	12 10 11	3°12'03	22°22	24° 8	26°25	16°45	9°43	24°17	16°44	9°15	6°43	22°32	23°17	2°28	n.a.	S 17
S 18	12 14 7	4° 9'09	6♐29	26°14	27°39	17°24	9°56	24°25	16°46	9°14	6°45	22°29	23°14	2°35	n.a.	S 18
M19	12 18 4	5° 6'14	20° 8	28°21	28°52	18° 3	10°10	24°32	16°47	9°13	6°46	22°D29	23°11	2°41	n.a.	M19
T 20	12 22 0	6° 3'19	3♑21	0♈30	0♈ 6	18°42	10°23	24°40	16°49	9°12	6°47	22°R29	23° 7	2°48	n.a.	T 20
W21	12 25 57	7° 0'23	16°10	2°40	1°19	19°21	10°36	24°48	16°51	9°12	6°48	22°28	23° 4	2°55	n.a.	W21
T 22	12 29 54	7°57'28	28°41	4°50	2°33	20° 0	10°50	24°55	16°53	9°11	6°50	22°27	23° 1	3° 1	n.a.	T 22
F 23	12 33 50	8°54'32	10♒56	7° 1	3°46	20°39	11° 3	25° 3	16°55	9°10	6°51	22°23	22°58	3° 8	n.a.	F 23
S 24	12 37 47	9°51'35	23° 2	9°12	5° 0	21°18	11°16	25°11	16°57	9°10	6°52	22°16	22°55	3°15	n.a.	S 24
S 25	12 41 43	10°48'39	5♓ 0	11°24	6°13	21°57	11°29	25°18	16°59	9° 9	6°53	22° 7	22°52	3°22	n.a.	S 25
M26	12 45 40	11°45'42	16°54	13°35	7°27	22°36	11°42	25°26	17° 1	9° 8	6°54	21°56	22°48	3°28	n.a.	M26
T 27	12 49 36	12°42'45	28°46	15°45	8°40	23°15	11°56	25°34	17° 3	9° 8	6°55	21°44	22°45	3°35	n.a.	T 27
W28	12 53 33	13°39'48	10♈38	17°55	9°54	23°54	12° 9	25°42	17° 5	9° 7	6°57	21°31	22°42	3°42	n.a.	W28
T 29	12 57 29	14°36'51	22°31	20° 4	11° 8	24°33	12°21	25°49	17° 7	9° 7	6°58	21°19	22°39	3°48	n.a.	T 29
F 30	13 1 26	15♈33'53	4♉26	22♈11	12♈21	25♈12	12♓34	25♈57	17♊ 9	9♌ 7	6♓59	21♐10	22♐36	3♈55	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s52	9n48	4n43	15s51	2s37	10s28	1s22	2n40	0n 7	10s42	1s17	7n19	1s43	23n42	0n25	20n 0	1n46	24s 6	15s59	23s52	23s52	4n56		n.a.
F 2	4 30	14 1	4 16	15 17	2 35	10 0	1 21	2 56	0 8	10 37	1 17	7 22	1 43	23 42	0 25	20 0	1 46	24 5	15 59	23 52	23 52	4 59		n.a.
S 3	4 7	17 43	3 38	14 40	2 31	9 31	1 20	3 13	0 8	10 31	1 17	7 24	1 42	23 42	0 25	20 0	1 46	24 5	15 59	23 51	23 52	5 2		n.a.
S 4	3 43	20 42	2 50	14 2	2 27	9 1	1 19	3 29	0 9	10 26	1 17	7 27	1 42	23 42	0 25	20 0	1 46	24 4	15 59	23 51	23 52	5 4		n.a.
M 5	3 20	22 49	1 54	13 22	2 23	8 32	1 18	3 45	0 10	10 21	1 17	7 30	1 42	23 43	0 25	20 1	1 46	24 4	15 59	23 51	23 52	5 7		n.a.
T 6	2 57	23 51	0 51	12 40	2 17	8 2	1 17	4 2	0 10	10 16	1 18	7 33	1 42	23 43	0 25	20 1	1 46	24 3	15 59	23 51	23 52	5 10		n.a.
W 7	2 34	23 41	0s16	11 56	2 12	7 32	1 16	4 18	0 11	10 10	1 18	7 36	1 42	23 43	0 25	20 1	1 46	24 3	15 59	23 51	23 51	5 12		n.a.
T 8	2 11	22 14	1 25	11 11	2 5	7 2	1 15	4 34	0 11	10 5	1 18	7 39	1 42	23 43	0 25	20 1	1 46	24 2	15 59	23 51	23 51	5 15		n.a.
F 9	1 48	19 27	2 30	10 23	1 59	6 32	1 14	4 51	0 12	10 0	1 18	7 42	1 41	23 43	0 25	20 2	1 46	24 2	15 59	23 51	23 51	5 18		n.a.
S 10	1 25	15 28	3 29	9 34	1 51	6 1	1 12	5 7	0 12	9 55	1 18	7 44	1 41	23 43	0 25	20 2	1 46	24 2	16 0	23 51	23 51	5 20		n.a.
S 11	1 1	10 27	4 17	8 43	1 43	5 30	1 11	5 23	0 13	9 50	1 18	7 47	1 41	23 43	0 25	20 2	1 46	24 1	16 0	23 50	23 51	5 23		n.a.
M12	0 38	4 42	4 49	7 51	1 35	5 0	1 10	5 39	0 14	9 44	1 18	7 50	1 41	23 43	0 25	20 2	1 46	24 1	16 0	23 50	23 51	5 25		n.a.
T 13	0 15	1s25	5 0	6 57	1 26	4 29	1 8	5 55	0 14	9 39	1 18	7 53	1 41	23 43	0 25	20 3	1 46	24 0	16 0	23 49	23 50	5 28		n.a.
W14	0n 8	7 30	4 51	6 1	1 17	3 58	1 7	6 11	0 15	9 34	1 18	7 56	1 41	23 44	0 25	20 3	1 46	24 0	16 0	23 49	23 50	5 31		n.a.
T 15	0 32	13 5	4 21	5 4	1 7	3 26	1 5	6 27	0 15	9 29	1 18	7 59	1 41	23 44	0 25	20 3	1 46	24 0	16 0	23 48	23 50	5 33		n.a.
F 16	0 55	17 46	3 33	4 6	0 58	2 55	1 3	6 43	0 16	9 24	1 18	8 2	1 41	23 44	0 25	20 3	1 46	23 59	16 0	23 48	23 50	5 36		n.a.
S 17	1 18	21 14	2 32	3 6	0 47	2 24	1 2	6 59	0 16	9 18	1 18	8 5	1 40	23 44	0 25	20 3	1 45	23 59	16 0	23 47	23 50	5 38		n.a.
S 18	1 41	23 16	1 24	2 6	0 37	1 52	1 0	7 15	0 17	9 13	1 18	8 8	1 40	23 44	0 25	20 4	1 45	23 58	16 0	23 47	23 50	5 41		n.a.
M19	2 4	23 50	0 12	1 4	0 27	1 21	0 58	7 31	0 17	9 8	1 18	8 11	1 40	23 44	0 25	20 4	1 45	23 58	16 1	23 47	23 49	5 44		n.a.
T 20	2 28	23 0	0n57	0 2	0 16	0 49	0 57	7 46	0 18	9 3	1 18	8 14	1 40	23 44	0 25	20 4	1 45	23 58	16 1	23 47	23 49	5 46		n.a.
W21	2 51	20 59	2 2	1n 0	0 5	0 18	0 55	8 2	0 18	8 58	1 18	8 17	1 40	23 45	0 25	20 4	1 45	23 57	16 1	23 47	23 49	5 49		n.a.
T 22	3 14	17 59	2 59	2 3	0n 5	0n14	0 53	8 18	0 19	8 53	1 18	8 20	1 40	23 45	0 24	20 4	1 45	23 57	16 1	23 47	23 49	5 51		n.a.
F 23	3 37	14 16	3 47	3 5	0 16	0 45	0 51	8 33	0 20	8 48	1 18	8 23	1 40	23 45	0 24	20 4	1 45	23 57	16 1	23 47	23 49	5 54		n.a.
S 24	4 0	10 1	4 24	4 8	0 26	1 17	0 49	8 49	0 20	8 43	1 18	8 26	1 40	23 45	0 24	20 4	1 45	23 56	16 1	23 46	23 49	5 57		n.a.
S 25	4 23	5 26	4 48	5 10	0 36	1 48	0 47	9 4	0 21	8 37	1 18	8 29	1 39	23 45	0 24	20 5	1 45	23 56	16 1	23 46	23 48	5 59		n.a.
M26	4 45	0 42	5 0	6 11	0 46	2 20	0 45	9 19	0 21	8 32	1 18	8 32	1 39	23 46	0 24	20 5	1 45	23 56	16 2	23 45	23 48	6 2		n.a.
T 27	5 8	4n 3	4 59	7 11	0 55	2 52	0 43	9 35	0 22	8 27	1 19	8 35	1 39	23 46	0 24	20 5	1 45	23 55	16 2	23 44	23 48	6 4		n.a.
W28	5 31	8 39	4 45	8 10	1 4	3 23	0 41	9 50	0 22	8 22	1 19	8 37	1 39	23 46	0 24	20 5	1 45	23 55	16 2	23 44	23 48	6 7		n.a.
T 29	5 53	12 57	4 19	9 8	1 12	3 54	0 39	10 5	0 23	8 17	1 19	8 40	1 39	23 46	0 24	20 5	1 45	23 55	16 2	23 43	23 48	6 10		n.a.
F 30	6n16	16n45	3n41	10n 4	1n20	4n26	0s37	10n20	0n23	8s12	1s19	8n43	1s39	23n46	0n24	20n 5	1n45	23s55	16s 2	23s42	23s48	6n12		n.a.

Julian Day Number = 688221.5, Delta T = 19h22m34s
Ecliptic obliquity = 24°00'20, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°01'06, Lahiri = -42°54'05 Julian Calendar 1 Apr. 2829 BCE == Greg. Calendar 9 March 2829 BCE

The year -2828 astronomical counting style corresponds to year 2829 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2829 BCE
geocentric

MAY 2829 BCE (-2828) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 5 23	16♈30'55	16♉27	24♈18	13♈35	25♈50	12♓47	26♈ 5	17♊11	9°R 6	7♓ 0	21°R 2	22♐32	4♈ 2	n.a.	S 1
S 2	13 9 19	17°27'57	28°34	26°22	14°48	26°29	13° 0	26°13	17°14	9♌ 6	7° 1	20♐57	22°29	4° 9	n.a.	S 2
M 3	13 13 16	18°24'58	10♊50	28°25	16° 2	27° 8	13°13	26°21	17°16	9° 5	7° 2	20°55	22°26	4°15	n.a.	M 3
T 4	13 17 12	19°21'59	23°19	0♉27	17°16	27°47	13°25	26°28	17°18	9° 5	7° 3	20°D55	22°23	4°22	n.a.	T 4
W 5	13 21 9	20°19'00	6♋ 5	2°26	18°29	28°26	13°38	26°36	17°21	9° 5	7° 4	20°55	22°20	4°29	n.a.	W 5
T 6	13 25 5	21°16'01	19°11	4°24	19°43	29° 4	13°51	26°44	17°23	9° 5	7° 5	20°R56	22°17	4°36	n.a.	T 6
F 7	13 29 2	22°13'01	2♌41	6°19	20°57	29°43	14° 3	26°52	17°26	9° 4	7° 6	20°55	22°13	4°42	n.a.	F 7
S 8	13 32 59	23°10'01	16°36	8°13	22°10	0♉22	14°15	27° 0	17°28	9° 4	7° 7	20°53	22°10	4°49	n.a.	S 8
S 9	13 36 55	24° 7'01	0♍58	10° 4	23°24	1° 0	14°28	27° 8	17°31	9° 4	7° 8	20°49	22° 7	4°56	n.a.	S 9
M10	13 40 52	25° 4'00	15°44	11°53	24°38	1°39	14°40	27°16	17°33	9° 4	7° 9	20°42	22° 4	5° 2	n.a.	M10
T 11	13 44 48	26° 1'00	0♎48	13°41	25°52	2°18	14°52	27°23	17°36	9° 4	7°10	20°35	22° 1	5° 9	n.a.	T 11
W12	13 48 45	26°57'59	16° 0	15°26	27° 5	2°56	15° 4	27°31	17°39	9° 4	7°11	20°27	21°57	5°16	n.a.	W12
T 13	13 52 41	27°54'59	1♏11	17° 9	28°19	3°35	15°17	27°39	17°41	9° 4	7°12	20°20	21°54	5°23	n.a.	T 13
F 14	13 56 38	28°51'59	16°11	18°51	29°33	4°13	15°29	27°47	17°44	9°D 4	7°13	20°14	21°51	5°29	n.a.	F 14
S 15	14 0 35	29°49'00	0♐51	20°30	0♉46	4°52	15°40	27°55	17°47	9° 4	7°14	20°11	21°48	5°36	n.a.	S 15
S 16	14 4 31	0♉46'01	15° 4	22° 7	2° 0	5°31	15°52	28° 3	17°50	9° 4	7°15	20°D 9	21°45	5°43	n.a.	S 16
M17	14 8 28	1°43'02	28°50	23°41	3°14	6° 9	16° 4	28°11	17°52	9° 4	7°16	20° 9	21°42	5°49	n.a.	M17
T 18	14 12 24	2°40'05	12♑ 8	25°14	4°28	6°48	16°16	28°19	17°55	9° 4	7°17	20°10	21°38	5°56	n.a.	T 18
W19	14 16 21	3°37'08	25° 2	26°45	5°42	7°26	16°27	28°26	17°58	9° 4	7°17	20°11	21°35	6° 3	n.a.	W19
T 20	14 20 17	4°34'11	7♒34	28°13	6°55	8° 5	16°39	28°34	18° 1	9° 4	7°18	20°R12	21°32	6°10	n.a.	T 20
F 21	14 24 14	5°31'16	19°50	29°40	8° 9	8°43	16°50	28°42	18° 4	9° 5	7°19	20°11	21°29	6°16	n.a.	F 21
S 22	14 28 11	6°28'21	1♓54	1♊ 4	9°23	9°22	17° 2	28°50	18° 7	9° 5	7°20	20° 8	21°26	6°23	n.a.	S 22
S 23	14 32 7	7°25'27	13°50	2°26	10°37	10° 0	17°13	28°58	18°10	9° 5	7°21	20° 3	21°23	6°30	n.a.	S 23
M24	14 36 4	8°22'33	25°42	3°46	11°51	10°39	17°24	29° 6	18°13	9° 5	7°21	19°57	21°19	6°37	n.a.	M24
T 25	14 40 0	9°19'41	7♈34	5° 3	13° 5	11°17	17°35	29°13	18°16	9° 6	7°22	19°49	21°16	6°43	n.a.	T 25
W26	14 43 57	10°16'49	19°27	6°18	14°19	11°56	17°47	29°21	18°20	9° 6	7°23	19°42	21°13	6°50	n.a.	W26
T 27	14 47 53	11°13'58	1♉24	7°31	15°32	12°34	17°57	29°29	18°23	9° 7	7°24	19°35	21°10	6°57	n.a.	T 27
F 28	14 51 50	12°11'08	13°28	8°41	16°46	13°13	18° 8	29°37	18°26	9° 7	7°24	19°30	21° 7	7° 3	n.a.	F 28
S 29	14 55 47	13° 8'19	25°38	9°49	18° 0	13°51	18°19	29°45	18°29	9° 7	7°25	19°25	21° 3	7°10	n.a.	S 29
S 30	14 59 43	14° 5'31	7♊57	10°54	19°14	14°29	18°30	29°52	18°32	9° 8	7°26	19°23	21° 0	7°17	n.a.	S 30
M31	15 3 40	15♉ 2'43	20♊26	11♊56	20♉28	15♉ 8	18♓40	29♈59	18♊36	9♌ 9	7♓26	19°D23	20♐57	7♈24	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n38	19n54	2n53	10n59	1n27	4n57	0s35	10n35	0n24	8s 7	1s19	8n46	1s39	23n47	0n24	20n 5	1n45	23s54	16s 3	23s42	23s47	6n15		n.a.
S 2	7 1	22 12	1 56	11 52	1 34	5 28	0 33	10 50	0 24	8 3	1 19	8 49	1 39	23 47	0 24	20 5	1 45	23 54	16 3	23 41	23 47	6 17		n.a.
M 3	7 23	23 29	0 54	12 43	1 40	5 59	0 30	11 5	0 25	7 58	1 19	8 52	1 39	23 47	0 24	20 5	1 45	23 54	16 3	23 41	23 47	6 20		n.a.
T 4	7 45	23 37	0s13	13 32	1 46	6 30	0 28	11 19	0 25	7 53	1 19	8 55	1 39	23 47	0 24	20 5	1 45	23 54	16 3	23 41	23 47	6 22		n.a.
W 5	8 7	22 32	1 20	14 19	1 50	7 1	0 26	11 34	0 26	7 48	1 19	8 58	1 38	23 47	0 24	20 5	1 45	23 53	16 3	23 41	23 47	6 25		n.a.
T 6	8 29	20 12	2 25	15 4	1 54	7 31	0 24	11 49	0 26	7 43	1 19	9 1	1 38	23 48	0 24	20 5	1 45	23 53	16 4	23 41	23 46	6 28		n.a.
F 7	8 51	16 43	3 24	15 47	1 58	8 2	0 21	12 3	0 27	7 38	1 19	9 4	1 38	23 48	0 24	20 5	1 45	23 53	16 4	23 41	23 46	6 30		n.a.
S 8	9 13	12 13	4 13	16 28	2 1	8 32	0 19	12 18	0 27	7 33	1 20	9 7	1 38	23 48	0 24	20 5	1 45	23 53	16 4	23 41	23 46	6 33		n.a.
S 9	9 34	6 55	4 48	17 7	2 3	9 2	0 17	12 32	0 28	7 29	1 20	9 10	1 38	23 48	0 24	20 5	1 45	23 52	16 4	23 41	23 46	6 35		n.a.
M10	9 55	1 6	5 4	17 44	2 4	9 32	0 15	12 46	0 28	7 24	1 20	9 13	1 38	23 49	0 24	20 5	1 44	23 52	16 4	23 40	23 46	6 38		n.a.
T 11	10 17	4s54	5 1	18 18	2 5	10 2	0 12	13 0	0 29	7 19	1 20	9 16	1 38	23 49	0 24	20 5	1 44	23 52	16 5	23 40	23 45	6 40		n.a.
W12	10 38	10 40	4 36	18 51	2 6	10 31	0 10	13 14	0 29	7 14	1 20	9 19	1 38	23 49	0 24	20 5	1 44	23 52	16 5	23 39	23 45	6 43		n.a.
T 13	10 59	15 46	3 52	19 21	2 5	11 0	0 8	13 28	0 30	7 10	1 20	9 22	1 38	23 49	0 24	20 5	1 44	23 52	16 5	23 39	23 45	6 45		n.a.
F 14	11 20	19 49	2 52	19 49	2 4	11 29	0 5	13 42	0 30	7 5	1 20	9 25	1 38	23 50	0 24	20 5	1 44	23 52	16 5	23 38	23 45	6 48		n.a.
S 15	11 40	22 28	1 42	20 15	2 3	11 58	0 3	13 56	0 31	7 0	1 20	9 28	1 38	23 50	0 24	20 5	1 44	23 52	16 6	23 38	23 45	6 51		n.a.
S 16	12 1	23 36	0 27	20 40	2 0	12 27	0 1	14 10	0 31	6 56	1 20	9 31	1 38	23 50	0 24	20 5	1 44	23 51	16 6	23 38	23 44	6 53		n.a.
M17	12 21	23 13	0n47	21 2	1 57	12 55	0n 2	14 23	0 32	6 51	1 21	9 34	1 38	23 50	0 24	20 5	1 44	23 51	16 6	23 38	23 44	6 56		n.a.
T 18	12 41	21 31	1 56	21 22	1 54	13 22	0 4	14 37	0 32	6 47	1 21	9 37	1 38	23 51	0 24	20 5	1 44	23 51	16 6	23 38	23 44	6 58		n.a.
W19	13 1	18 44	2 57	21 40	1 50	13 50	0 7	14 50	0 33	6 42	1 21	9 39	1 38	23 51	0 24	20 5	1 44	23 51	16 7	23 38	23 44	7 1		n.a.
T 20	13 21	15 9	3 48	21 57	1 46	14 17	0 9	15 3	0 33	6 38	1 21	9 42	1 37	23 51	0 24	20 5	1 44	23 51	16 7	23 38	23 44	7 3		n.a.
F 21	13 40	11 0	4 27	22 11	1 41	14 44	0 11	15 17	0 34	6 33	1 21	9 45	1 37	23 51	0 24	20 5	1 44	23 51	16 7	23 38	23 43	7 6		n.a.
S 22	14 0	6 29	4 54	22 24	1 35	15 10	0 14	15 30	0 34	6 29	1 21	9 48	1 37	23 52	0 24	20 5	1 44	23 51	16 7	23 38	23 43	7 8		n.a.
S 23	14 19	1 48	5 7	22 35	1 29	15 36	0 16	15 43	0 35	6 24	1 21	9 51	1 37	23 52	0 24	20 4	1 44	23 51	16 8	23 37	23 43	7 11		n.a.
M24	14 38	2n56	5 7	22 45	1 22	16 2	0 18	15 55	0 35	6 20	1 21	9 54	1 37	23 52	0 24	20 4	1 44	23 51	16 8	23 37	23 43	7 13		n.a.
T 25	14 56	7 33	4 54	22 53	1 15	16 27	0 21	16 8	0 36	6 16	1 22	9 57	1 37	23 53	0 24	20 4	1 44	23 51	16 8	23 36	23 43	7 16		n.a.
W26	15 15	11 55	4 29	22 59	1 8	16 52	0 23	16 21	0 36	6 11	1 22	10 0	1 37	23 53	0 24	20 4	1 44	23 51	16 8	23 36	23 42	7 18		n.a.
T 27	15 33	15 50	3 51	23 3	1 0	17 17	0 25	16 33	0 37	6 7	1 22	10 2	1 37	23 53	0 24	20 4	1 44	23 51	16 9	23 35	23 42	7 21		n.a.
F 28	15 51	19 9	3 3	23 7	0 51	17 41	0 27	16 46	0 37	6 3	1 22	10 5	1 37	23 53	0 24	20 4	1 44	23 51	16 9	23 35	23 42	7 23		n.a.
S 29	16 9	21 39	2 6	23 8	0 42	18 4	0 30	16 58	0 38	5 59	1 22	10 8	1 37	23 54	0 24	20 3	1 44	23 51	16 9	23 34	23 42	7 26		n.a.
S 30	16 27	23 10	1 2	23 9	0 32	18 27	0 32	17 10	0 38	5 55	1 22	10 11	1 37	23 54	0 24	20 3	1 43	23 51	16 10	23 34	23 42	7 28		n.a.
M31	16n44	23n33	0s 6	23n 8	0n23	18n50	0n34	17n22	0n39	5s51	1s22	10n14	1s37	23n54	0n24	20n 3	1n43	23s51	16s10	23s34	23s41	7n31		n.a.

Julian Day Number = 688251.5, Delta T = 19h22m31s
Ecliptic obliquity = 24°00'20, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°01'01, Lahiri = -42°54'01 Julian Calendar 1 May 2829 BCE == Greg. Calendar 8 Apr. 2829 BCE

The year -2828 astronomical counting style corresponds to year 2829 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2829 BCE
geocentric

JUNE 2829 BCE (-2828) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 7 36	15♉59'56	3♋ 8	12♊56	21♉42	15♉46	18♓51	0♉ 8	18♊39	9♌ 9	7♓27	19♐23	20♐54	7♈30	n.a.	T 1
W 2	15 11 33	16°57'10	16° 3	13°52	22°56	16°25	19° 1	0°15	18°42	9°10	7°27	19°25	20°51	7°37	n.a.	W 2
T 3	15 15 29	17°54'24	29°16	14°45	24°10	17° 3	19°11	0°23	18°46	9°10	7°28	19°26	20°48	7°44	n.a.	T 3
F 4	15 19 26	18°51'39	12♌47	15°35	25°24	17°41	19°22	0°31	18°49	9°11	7°29	19°R27	20°44	7°50	n.a.	F 4
S 5	15 23 23	19°48'55	26°38	16°22	26°38	18°20	19°32	0°38	18°52	9°12	7°29	19°27	20°41	7°57	n.a.	S 5
S 6	15 27 19	20°46'11	10♍48	17° 6	27°52	18°58	19°42	0°46	18°56	9°12	7°30	19°26	20°38	8° 4	n.a.	S 6
M 7	15 31 16	21°43'28	25°18	17°45	29° 6	19°36	19°51	0°53	18°59	9°13	7°30	19°23	20°35	8°11	n.a.	M 7
T 8	15 35 12	22°40'46	10♎ 1	18°21	0♊20	20°15	20° 1	1° 1	19° 3	9°14	7°31	19°20	20°32	8°17	n.a.	T 8
W 9	15 39 9	23°38'05	24°53	18°53	1°34	20°53	20°11	1° 8	19° 6	9°15	7°31	19°17	20°28	8°24	n.a.	W 9
T 10	15 43 5	24°35'25	9♏46	19°20	2°48	21°31	20°20	1°16	19°10	9°16	7°31	19°14	20°25	8°31	n.a.	T 10
F 11	15 47 2	25°32'46	24°32	19°43	4° 2	22°10	20°30	1°23	19°13	9°17	7°32	19°11	20°22	8°37	n.a.	F 11
S 12	15 50 58	26°30'08	9♐ 2	20° 1	5°16	22°48	20°39	1°31	19°17	9°17	7°32	19°10	20°19	8°44	n.a.	S 12
S 13	15 54 55	27°27'32	23°13	20°15	6°31	23°26	20°48	1°38	19°20	9°18	7°33	19°D10	20°16	8°51	n.a.	S 13
M14	15 58 52	28°24'57	6♑59	20°24	7°45	24° 4	20°57	1°45	19°24	9°19	7°33	19°10	20°13	8°58	n.a.	M14
T 15	16 2 48	29°22'24	20°20	20°R28	8°59	24°43	21° 6	1°53	19°27	9°20	7°33	19°12	20° 9	9° 4	n.a.	T 15
W16	16 6 45	0♊19'52	3♒18	20°26	10°13	25°21	21°15	2° 0	19°31	9°21	7°34	19°13	20° 6	9°11	n.a.	W16
T 17	16 10 41	1°17'22	15°54	20°19	11°27	25°59	21°23	2° 7	19°34	9°23	7°34	19°14	20° 3	9°18	n.a.	T 17
F 18	16 14 38	2°14'53	28°13	20° 7	12°41	26°38	21°32	2°14	19°38	9°24	7°34	19°R15	20° 0	9°24	n.a.	F 18
S 19	16 18 34	3°12'26	10♓18	19°49	13°55	27°16	21°40	2°22	19°42	9°25	7°34	19°15	19°57	9°31	n.a.	S 19
S 20	16 22 31	4°10'01	22°15	19°26	15° 9	27°54	21°49	2°29	19°45	9°26	7°35	19°14	19°54	9°38	n.a.	S 20
M21	16 26 28	5° 7'37	4♈ 7	18°58	16°24	28°32	21°57	2°36	19°49	9°27	7°35	19°12	19°50	9°45	n.a.	M21
T 22	16 30 24	6° 5'15	16° 0	18°24	17°38	29°11	22° 5	2°43	19°53	9°28	7°35	19°11	19°47	9°51	n.a.	T 22
W23	16 34 21	7° 2'55	27°56	17°47	18°52	29°49	22°13	2°50	19°56	9°29	7°35	19° 9	19°44	9°58	n.a.	W23
T 24	16 38 17	8° 0'37	9♉58	17° 5	20° 6	0♊27	22°20	2°57	20° 0	9°31	7°35	19° 7	19°41	10° 5	n.a.	T 24
F 25	16 42 14	8°58'20	22°10	16°19	21°20	1° 5	22°28	3° 4	20° 4	9°32	7°36	19° 6	19°38	10°11	n.a.	F 25
S 26	16 46 10	9°56'05	4♊33	15°31	22°35	1°44	22°35	3°11	20° 7	9°33	7°36	19° 5	19°34	10°18	n.a.	S 26
S 27	16 50 7	10°53'52	17° 8	14°40	23°49	2°22	22°43	3°17	20°11	9°35	7°36	19°D 5	19°31	10°25	n.a.	S 27
M28	16 54 3	11°51'41	29°57	13°48	25° 3	3° 0	22°50	3°24	20°15	9°36	7°36	19° 5	19°28	10°32	n.a.	M28
T 29	16 58 0	12°49'31	12♋59	12°56	26°17	3°38	22°57	3°31	20°19	9°37	7°36	19° 5	19°25	10°38	n.a.	T 29
W30	17 1 57	13♊47'22	26♋14	12♊ 5	27♊32	4♊17	23♓ 4	3♉38	20♊22	9♌39	7♓36	19♐ 6	19♐22	10♈45	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n 1	22n44	1s14	23n 5	0n12	19n12	0n36	17n34	0n39	5s46	1s23	10n16	1s37	23n55	0n24	20n 3	1n43	23s51	16s10	23s34	23s41	7n33		n.a.
W 2	17 18	20 41	2 21	23 2	0 2	19 34	0 38	17 46	0 40	5 42	1 23	10 19	1 37	23 55	0 24	20 3	1 43	23 51	16 10	23 34	23 41	7 36		n.a.
T 3	17 34	17 31	3 21	22 57	0s10	19 55	0 41	17 58	0 40	5 39	1 23	10 22	1 37	23 55	0 24	20 2	1 43	23 51	16 11	23 34	23 41	7 38		n.a.
F 4	17 50	13 21	4 12	22 51	0 21	20 15	0 43	18 9	0 40	5 35	1 23	10 25	1 37	23 55	0 24	20 2	1 43	23 51	16 11	23 34	23 40	7 41		n.a.
S 5	18 6	8 25	4 49	22 45	0 33	20 35	0 45	18 21	0 41	5 31	1 23	10 27	1 37	23 56	0 24	20 2	1 43	23 51	16 11	23 34	23 40	7 43		n.a.
S 6	18 22	2 55	5 10	22 37	0 45	20 55	0 47	18 32	0 41	5 27	1 23	10 30	1 37	23 56	0 24	20 2	1 43	23 51	16 12	23 34	23 40	7 46		n.a.
M 7	18 37	2s50	5 12	22 28	0 57	21 13	0 49	18 43	0 42	5 23	1 24	10 33	1 37	23 56	0 24	20 1	1 43	23 51	16 12	23 34	23 40	7 48		n.a.
T 8	18 53	8 32	4 53	22 19	1 10	21 32	0 51	18 54	0 42	5 19	1 24	10 35	1 37	23 57	0 24	20 1	1 43	23 51	16 12	23 34	23 39	7 51		n.a.
W 9	19 7	13 48	4 15	22 9	1 23	21 49	0 53	19 5	0 43	5 16	1 24	10 38	1 37	23 57	0 24	20 1	1 43	23 51	16 12	23 34	23 39	7 53		n.a.
T 10	19 22	18 14	3 20	21 58	1 36	22 6	0 55	19 16	0 43	5 12	1 24	10 41	1 37	23 57	0 24	20 1	1 43	23 51	16 13	23 33	23 39	7 56		n.a.
F 11	19 36	21 28	2 11	21 47	1 49	22 23	0 56	19 27	0 44	5 8	1 24	10 43	1 37	23 57	0 24	20 0	1 43	23 51	16 13	23 33	23 39	7 58		n.a.
S 12	19 50	23 14	0 55	21 35	2 3	22 38	0 58	19 37	0 44	5 5	1 24	10 46	1 37	23 58	0 24	20 0	1 43	23 51	16 13	23 33	23 39	8 1		n.a.
S 13	20 3	23 27	0n22	21 22	2 16	22 54	1 0	19 47	0 45	5 1	1 25	10 49	1 37	23 58	0 24	20 0	1 43	23 52	16 14	23 33	23 38	8 3		n.a.
M14	20 17	22 12	1 37	21 10	2 29	23 8	1 2	19 58	0 45	4 58	1 25	10 51	1 37	23 58	0 24	19 59	1 43	23 52	16 14	23 33	23 38	8 5		n.a.
T 15	20 29	19 44	2 44	20 57	2 43	23 22	1 4	20 8	0 45	4 54	1 25	10 54	1 37	23 59	0 24	19 59	1 43	23 52	16 14	23 33	23 38	8 8		n.a.
W16	20 42	16 19	3 40	20 44	2 56	23 35	1 5	20 18	0 46	4 51	1 25	10 56	1 37	23 59	0 24	19 59	1 43	23 52	16 15	23 33	23 38	8 10		n.a.
T 17	20 54	12 15	4 24	20 31	3 8	23 47	1 7	20 27	0 46	4 48	1 25	10 59	1 37	23 59	0 24	19 58	1 43	23 52	16 15	23 33	23 37	8 13		n.a.
F 18	21 6	7 47	4 55	20 18	3 20	23 59	1 8	20 37	0 47	4 44	1 26	11 1	1 37	23 59	0 24	19 58	1 43	23 52	16 15	23 33	23 37	8 15		n.a.
S 19	21 18	3 5	5 12	20 5	3 32	24 10	1 10	20 47	0 47	4 41	1 26	11 4	1 37	24 0	0 24	19 58	1 43	23 53	16 16	23 33	23 37	8 18		n.a.
S 20	21 29	1n40	5 15	19 52	3 43	24 20	1 11	20 56	0 48	4 38	1 26	11 6	1 37	24 0	0 24	19 57	1 43	23 53	16 16	23 33	23 37	8 20		n.a.
M21	21 39	6 19	5 5	19 40	3 53	24 30	1 13	21 5	0 48	4 35	1 26	11 9	1 37	24 0	0 24	19 57	1 42	23 53	16 16	23 33	23 36	8 23		n.a.
T 22	21 50	10 45	4 42	19 28	4 2	24 39	1 14	21 14	0 48	4 32	1 26	11 11	1 37	24 1	0 24	19 57	1 42	23 53	16 17	23 33	23 36	8 25		n.a.
W23	22 0	14 48	4 7	19 17	4 10	24 47	1 15	21 23	0 49	4 29	1 27	11 14	1 37	24 1	0 24	19 56	1 42	23 53	16 17	23 33	23 36	8 27		n.a.
T 24	22 10	18 18	3 20	19 7	4 16	24 54	1 17	21 32	0 49	4 26	1 27	11 16	1 37	24 1	0 24	19 56	1 42	23 54	16 17	23 33	23 36	8 30		n.a.
F 25	22 19	21 3	2 24	18 57	4 21	25 1	1 18	21 40	0 50	4 23	1 27	11 18	1 37	24 2	0 24	19 56	1 42	23 54	16 18	23 33	23 35	8 32		n.a.
S 26	22 28	22 51	1 20	18 49	4 24	25 6	1 19	21 49	0 50	4 20	1 27	11 21	1 37	24 2	0 24	19 55	1 42	23 54	16 18	23 33	23 35	8 35		n.a.
S 27	22 36	23 33	0 11	18 42	4 26	25 11	1 20	21 57	0 51	4 17	1 27	11 23	1 37	24 2	0 24	19 55	1 42	23 54	16 18	23 33	23 35	8 37		n.a.
M28	22 45	23 0	1s 0	18 36	4 26	25 16	1 21	22 5	0 51	4 15	1 28	11 25	1 37	24 2	0 24	19 54	1 42	23 55	16 18	23 33	23 35	8 40		n.a.
T 29	22 52	21 13	2 9	18 32	4 23	25 19	1 22	22 13	0 51	4 12	1 28	11 28	1 37	24 3	0 24	19 54	1 42	23 55	16 19	23 33	23 34	8 42		n.a.
W30	23n 0	18n16	3s12	18n29	4s19	25n22	1n23	22n21	0n52	4s 9	1s28	11n30	1s37	24n 3	0n24	19n53	1n42	23s55	16s19	23s33	23s34	8n44		n.a.

Julian Day Number = 688282.5, Delta T = 19h22m29s
Ecliptic obliquity = 24°00'19, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°00'57, Lahiri = -42°53'57 Julian Calendar 1 June 2829 BCE == Greg. Calendar 9 May 2829 BCE

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ASTRODIENST EPHEMERIS for the year 2829 BCE
geocentric

JULY 2829 BCE (-2828) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 5 53	14♊45'15	9♌43	11°R16	28♊46	4♊55	23♓10	3♉44	20♊26	9♌40	7°R36	19♐ 6	19♐19	10♈52	n.a.	T 1
F 2	17 9 50	15°43'10	23°25	10♊30	0♋ 0	5°33	23°17	3°51	20°30	9°42	7♓36	19° 7	19°15	10°58	n.a.	F 2
S 3	17 13 46	16°41'06	7♍20	9°47	1°14	6°11	23°23	3°57	20°34	9°43	7°36	19° 7	19°12	11° 5	n.a.	S 3
S 4	17 17 43	17°39'03	21°26	9°10	2°29	6°49	23°30	4° 4	20°37	9°45	7°36	19°R 7	19° 9	11°12	n.a.	S 4
M 5	17 21 39	18°37'02	5♎42	8°38	3°43	7°28	23°36	4°10	20°41	9°46	7°36	19°D 7	19° 6	11°19	n.a.	M 5
T 6	17 25 36	19°35'03	20° 6	8°12	4°57	8° 6	23°42	4°17	20°45	9°48	7°36	19° 7	19° 3	11°25	n.a.	T 6
W 7	17 29 32	20°33'05	4♏33	7°54	6°11	8°44	23°47	4°23	20°49	9°50	7°35	19° 7	19° 0	11°32	n.a.	W 7
T 8	17 33 29	21°31'09	18°59	7°43	7°26	9°22	23°53	4°29	20°52	9°51	7°35	19° 7	18°56	11°39	n.a.	T 8
F 9	17 37 26	22°29'15	3♐19	7°D40	8°40	10° 0	23°59	4°35	20°56	9°53	7°35	19° 7	18°53	11°45	n.a.	F 9
S 10	17 41 22	23°27'23	17°29	7°46	9°54	10°39	24° 4	4°41	21° 0	9°54	7°35	19°R 7	18°50	11°52	n.a.	S 10
S 11	17 45 19	24°25'32	1♑24	7°59	11° 8	11°17	24° 9	4°47	21° 4	9°56	7°35	19° 7	18°47	11°59	n.a.	S 11
M12	17 49 15	25°23'44	15° 1	8°22	12°23	11°55	24°14	4°53	21° 7	9°58	7°35	19° 7	18°44	12° 6	n.a.	M12
T 13	17 53 12	26°21'57	28°18	8°52	13°37	12°33	24°19	4°59	21°11	10° 0	7°34	19° 6	18°40	12°12	n.a.	T 13
W14	17 57 8	27°20'13	11♒14	9°31	14°51	13°12	24°23	5° 5	21°15	10° 1	7°34	19° 5	18°37	12°19	n.a.	W14
T 15	18 1 5	28°18'31	23°51	10°18	16° 6	13°50	24°28	5°11	21°19	10° 3	7°34	19° 4	18°34	12°26	n.a.	T 15
F 16	18 5 1	29°16'51	6♓11	11°12	17°20	14°28	24°32	5°17	21°22	10° 5	7°33	19° 3	18°31	12°32	n.a.	F 16
S 17	18 8 58	0♋15'13	18°18	12°14	18°34	15° 6	24°36	5°22	21°26	10° 7	7°33	19° 2	18°28	12°39	n.a.	S 17
S 18	18 12 54	1°13'38	0♈16	13°23	19°48	15°44	24°40	5°28	21°30	10° 9	7°33	19°D 2	18°25	12°46	n.a.	S 18
M19	18 16 51	2°12'05	12° 9	14°37	21° 3	16°23	24°44	5°33	21°34	10°10	7°32	19° 2	18°21	12°53	n.a.	M19
T 20	18 20 48	3°10'34	24° 2	15°58	22°17	17° 1	24°47	5°39	21°37	10°12	7°32	19° 3	18°18	12°59	n.a.	T 20
W21	18 24 44	4° 9'06	5♉59	17°24	23°31	17°39	24°50	5°44	21°41	10°14	7°32	19° 4	18°15	13° 6	n.a.	W21
T 22	18 28 41	5° 7'40	18° 5	18°55	24°46	18°17	24°54	5°49	21°45	10°16	7°31	19° 6	18°12	13°13	n.a.	T 22
F 23	18 32 37	6° 6'16	0♊24	20°30	26° 0	18°56	24°57	5°55	21°48	10°18	7°31	19° 7	18° 9	13°19	n.a.	F 23
S 24	18 36 34	7° 4'55	12°58	22° 9	27°14	19°34	24°59	6° 0	21°52	10°20	7°30	19°R 8	18° 6	13°26	n.a.	S 24
S 25	18 40 30	8° 3'36	25°50	23°51	28°28	20°12	25° 2	6° 5	21°56	10°22	7°30	19° 8	18° 2	13°33	n.a.	S 25
M26	18 44 27	9° 2'20	8♋59	25°35	29°43	20°50	25° 4	6°10	21°59	10°24	7°29	19° 7	17°59	13°40	n.a.	M26
T 27	18 48 23	10° 1'05	22°25	27°21	0♌57	21°28	25° 6	6°15	22° 3	10°26	7°29	19° 5	17°56	13°46	n.a.	T 27
W28	18 52 20	10°59'53	6♌ 7	29° 9	2°11	22° 7	25° 8	6°19	22° 7	10°28	7°28	19° 2	17°53	13°53	n.a.	W28
T 29	18 56 17	11°58'43	20° 2	0♋59	3°26	22°45	25°10	6°24	22°10	10°30	7°28	18°58	17°50	14° 0	n.a.	T 29
F 30	19 0 13	12°57'34	4♍ 6	2°49	4°40	23°23	25°12	6°29	22°14	10°32	7°27	18°55	17°46	14° 6	n.a.	F 30
S 31	19 4 10	13♋56'28	18♍16	4♋40	5♌54	24♊ 1	25♓13	6♉33	22♊18	10♌34	7♓26	18♐53	17♐43	14♈13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 7	14n18	4s 5	18n29	4s13	25n24	1n24	22n29	0n52	4s 7	1s28	11n32	1s37	24n 3	0n24	19n53	1n42	23s56	16s19	23s33	23s34	8n47		n.a.
F 2	23 13	9 32	4 46	18 30	4 6	25 25	1 25	22 36	0 53	4 5	1 28	11 35	1 37	24 4	0 24	19 53	1 42	23 56	16 20	23 33	23 34	8 49		n.a.
S 3	23 19	4 14	5 10	18 33	3 56	25 25	1 25	22 43	0 53	4 2	1 29	11 37	1 37	24 4	0 24	19 52	1 42	23 56	16 20	23 33	23 33	8 52		n.a.
S 4	23 25	1s22	5 17	18 38	3 45	25 25	1 26	22 50	0 54	4 0	1 29	11 39	1 37	24 4	0 24	19 52	1 42	23 56	16 20	23 33	23 33	8 54		n.a.
M 5	23 30	6 57	5 4	18 45	3 33	25 24	1 27	22 57	0 54	3 58	1 29	11 41	1 37	24 4	0 24	19 51	1 42	23 57	16 21	23 33	23 33	8 56		n.a.
T 6	23 35	12 13	4 32	18 55	3 19	25 22	1 27	23 4	0 54	3 55	1 29	11 43	1 37	24 5	0 24	19 51	1 42	23 57	16 21	23 33	23 32	8 59		n.a.
W 7	23 39	16 49	3 43	19 6	3 5	25 19	1 28	23 11	0 55	3 53	1 30	11 45	1 37	24 5	0 24	19 50	1 42	23 57	16 21	23 33	23 32	9 1		n.a.
T 8	23 43	20 25	2 40	19 20	2 49	25 15	1 28	23 17	0 55	3 51	1 30	11 47	1 38	24 5	0 24	19 50	1 42	23 58	16 22	23 33	23 32	9 4		n.a.
F 9	23 47	22 44	1 27	19 35	2 33	25 11	1 28	23 23	0 56	3 49	1 30	11 49	1 38	24 5	0 24	19 49	1 42	23 58	16 22	23 33	23 32	9 6		n.a.
S 10	23 50	23 33	0 9	19 52	2 17	25 6	1 29	23 30	0 56	3 47	1 30	11 52	1 38	24 6	0 24	19 49	1 42	23 58	16 22	23 33	23 31	9 8		n.a.
S 11	23 53	22 52	1n 8	20 11	2 0	25 0	1 29	23 36	0 56	3 45	1 30	11 54	1 38	24 6	0 24	19 48	1 42	23 59	16 23	23 33	23 31	9 11		n.a.
M12	23 55	20 50	2 19	20 32	1 43	24 53	1 29	23 41	0 57	3 44	1 31	11 55	1 38	24 6	0 24	19 48	1 42	23 59	16 23	23 33	23 31	9 13		n.a.
T 13	23 57	17 43	3 20	20 53	1 26	24 46	1 29	23 47	0 57	3 42	1 31	11 57	1 38	24 7	0 24	19 47	1 42	24 0	16 23	23 33	23 31	9 15		n.a.
W14	23 59	13 49	4 10	21 16	1 9	24 38	1 29	23 52	0 58	3 40	1 31	11 59	1 38	24 7	0 24	19 47	1 42	24 0	16 23	23 33	23 30	9 18		n.a.
T 15	24 0	9 23	4 46	21 39	0 53	24 29	1 29	23 57	0 58	3 39	1 31	12 1	1 38	24 7	0 24	19 46	1 42	24 0	16 24	23 33	23 30	9 20		n.a.
F 16	24 0	4 41	5 9	22 3	0 37	24 19	1 29	24 3	0 58	3 37	1 32	12 3	1 38	24 7	0 24	19 46	1 42	24 1	16 24	23 32	23 30	9 23		n.a.
S 17	24 0	0n 6	5 16	22 26	0 22	24 9	1 29	24 7	0 59	3 36	1 32	12 5	1 38	24 8	0 24	19 45	1 42	24 1	16 24	23 32	23 29	9 25		n.a.
S 18	24 0	4 50	5 10	22 50	0 7	23 58	1 28	24 12	0 59	3 34	1 32	12 7	1 38	24 8	0 24	19 45	1 42	24 2	16 25	23 32	23 29	9 27		n.a.
M19	23 59	9 21	4 51	23 13	0n 7	23 46	1 28	24 17	1 0	3 33	1 32	12 9	1 38	24 8	0 24	19 44	1 42	24 2	16 25	23 32	23 29	9 30		n.a.
T 20	23 58	13 32	4 19	23 35	0 20	23 33	1 28	24 21	1 0	3 32	1 33	12 10	1 38	24 8	0 24	19 44	1 41	24 2	16 25	23 32	23 29	9 32		n.a.
W21	23 56	17 13	3 36	23 56	0 33	23 20	1 27	24 25	1 0	3 31	1 33	12 12	1 38	24 9	0 24	19 43	1 41	24 3	16 26	23 33	23 28	9 34		n.a.
T 22	23 54	20 14	2 43	24 16	0 44	23 6	1 27	24 29	1 1	3 30	1 33	12 14	1 38	24 9	0 25	19 43	1 41	24 3	16 26	23 33	23 28	9 37		n.a.
F 23	23 52	22 22	1 42	24 34	0 54	22 51	1 26	24 33	1 1	3 29	1 33	12 16	1 38	24 9	0 25	19 42	1 41	24 4	16 26	23 33	23 28	9 39		n.a.
S 24	23 49	23 27	0 34	24 50	1 4	22 36	1 25	24 36	1 1	3 28	1 34	12 17	1 39	24 9	0 25	19 41	1 41	24 4	16 26	23 33	23 27	9 41		n.a.
S 25	23 45	23 19	0s37	25 4	1 12	22 20	1 25	24 40	1 2	3 27	1 34	12 19	1 39	24 10	0 25	19 41	1 41	24 5	16 27	23 33	23 27	9 44		n.a.
M26	23 41	21 55	1 47	25 16	1 20	22 3	1 24	24 43	1 2	3 26	1 34	12 20	1 39	24 10	0 25	19 40	1 41	24 5	16 27	23 33	23 27	9 46		n.a.
T 27	23 37	19 15	2 53	25 25	1 27	21 46	1 23	24 46	1 3	3 25	1 34	12 22	1 39	24 10	0 25	19 40	1 41	24 5	16 27	23 33	23 27	9 48		n.a.
W28	23 32	15 28	3 50	25 33	1 32	21 28	1 22	24 49	1 3	3 25	1 35	12 24	1 39	24 10	0 25	19 39	1 41	24 6	16 27	23 32	23 26	9 51		n.a.
T 29	23 27	10 49	4 35	25 37	1 37	21 9	1 21	24 51	1 3	3 24	1 35	12 25	1 39	24 11	0 25	19 39	1 41	24 6	16 28	23 32	23 26	9 53		n.a.
F 30	23 21	5 32	5 3	25 40	1 41	20 50	1 20	24 54	1 4	3 24	1 35	12 27	1 39	24 11	0 25	19 38	1 41	24 7	16 28	23 32	23 26	9 55		n.a.
S 31	23n15	0s 3	5s14	25n40	1n45	20n30	1n19	24n56	1n 4	3s24	1s35	12n28	1s39	24n11	0n25	19n37	1n41	24s 7	16s28	23s32	23s25	9n58		n.a.

Julian Day Number = 688312.5, Delta T = 19h22m26s
Ecliptic obliquity = 24°00'18, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°00'53, Lahiri = -42°53'53 Julian Calendar 1 July 2829 BCE == Greg. Calendar 8 June 2829 BCE

The year -2828 astronomical counting style corresponds to year 2829 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2829 BCE
geocentric

AUGUST 2829 BCE (-2828) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 8 6	14♋55'23	2♎28	6♋32	7♌ 8	24♊40	25♓15	6♉38	22♊21	10♌36	7°R26	18°R51	17♐40	14♈20	n.a.	S 1
M 2	19 12 3	15°54'21	16°41	8°23	8°23	25°18	25°16	6°42	22°25	10°38	7♓25	18°D50	17°37	14°27	n.a.	M 2
T 3	19 15 59	16°53'20	0♏51	10°14	9°37	25°56	25°16	6°47	22°28	10°40	7°24	18♐51	17°34	14°33	n.a.	T 3
W 4	19 19 56	17°52'22	14°57	12° 6	10°51	26°34	25°17	6°51	22°32	10°42	7°24	18°52	17°31	14°40	n.a.	W 4
T 5	19 23 52	18°51'25	28°57	13°56	12° 5	27°13	25°17	6°55	22°35	10°44	7°23	18°54	17°27	14°47	n.a.	T 5
F 6	19 27 49	19°50'31	12♐50	15°47	13°20	27°51	25°18	6°59	22°39	10°46	7°22	18°R55	17°24	14°53	n.a.	F 6
S 7	19 31 45	20°49'38	26°33	17°36	14°34	28°29	25°R18	7° 3	22°42	10°49	7°22	18°55	17°21	15° 0	n.a.	S 7
S 8	19 35 42	21°48'48	10♑ 4	19°25	15°48	29° 8	25°18	7° 7	22°45	10°51	7°21	18°53	17°18	15° 7	n.a.	S 8
M 9	19 39 38	22°48'00	23°23	21°14	17° 2	29°46	25°17	7°10	22°49	10°53	7°20	18°50	17°15	15°14	n.a.	M 9
T 10	19 43 35	23°47'14	6♒27	23° 1	18°16	0♋24	25°17	7°14	22°52	10°55	7°19	18°45	17°12	15°20	n.a.	T 10
W11	19 47 32	24°46'30	19°15	24°48	19°31	1° 2	25°16	7°18	22°56	10°57	7°19	18°39	17° 8	15°27	n.a.	W11
T 12	19 51 28	25°45'49	1♓47	26°34	20°45	1°41	25°15	7°21	22°59	10°59	7°18	18°32	17° 5	15°34	n.a.	T 12
F 13	19 55 25	26°45'10	14° 5	28°19	21°59	2°19	25°14	7°24	23° 2	11° 2	7°17	18°26	17° 2	15°40	n.a.	F 13
S 14	19 59 21	27°44'33	26°11	0♌ 4	23°13	2°57	25°12	7°28	23° 5	11° 4	7°16	18°20	16°59	15°47	n.a.	S 14
S 15	20 3 18	28°43'59	8♈ 8	1°47	24°27	3°36	25°11	7°31	23° 9	11° 6	7°15	18°16	16°56	15°54	n.a.	S 15
M16	20 7 14	29°43'28	20° 0	3°30	25°41	4°14	25° 9	7°34	23°12	11° 8	7°14	18°14	16°52	16° 1	n.a.	M16
T 17	20 11 11	0♌42'59	1♉52	5°12	26°55	4°52	25° 7	7°37	23°15	11°10	7°14	18°D13	16°49	16° 7	n.a.	T 17
W18	20 15 7	1°42'32	13°48	6°54	28° 9	5°31	25° 5	7°40	23°18	11°13	7°13	18°14	16°46	16°14	n.a.	W18
T 19	20 19 4	2°42'08	25°54	8°34	29°23	6° 9	25° 2	7°42	23°21	11°15	7°12	18°15	16°43	16°21	n.a.	T 19
F 20	20 23 0	3°41'47	8♊14	10°14	0♍38	6°47	25° 0	7°45	23°24	11°17	7°11	18°17	16°40	16°27	n.a.	F 20
S 21	20 26 57	4°41'28	20°53	11°53	1°52	7°26	24°57	7°48	23°28	11°19	7°10	18°R17	16°37	16°34	n.a.	S 21
S 22	20 30 54	5°41'12	3♋55	13°31	3° 6	8° 4	24°54	7°50	23°31	11°22	7° 9	18°16	16°33	16°41	n.a.	S 22
M23	20 34 50	6°40'57	17°20	15° 9	4°20	8°42	24°51	7°52	23°34	11°24	7° 8	18°13	16°30	16°47	n.a.	M23
T 24	20 38 47	7°40'46	1♌ 8	16°45	5°34	9°21	24°48	7°55	23°37	11°26	7° 7	18° 7	16°27	16°54	n.a.	T 24
W25	20 42 43	8°40'36	15°16	18°22	6°48	9°59	24°44	7°57	23°40	11°28	7° 6	18° 0	16°24	17° 1	n.a.	W25
T 26	20 46 40	9°40'29	29°40	19°57	8° 2	10°37	24°40	7°59	23°42	11°30	7° 5	17°51	16°21	17° 8	n.a.	T 26
F 27	20 50 36	10°40'23	14♍12	21°32	9°16	11°16	24°36	8° 1	23°45	11°33	7° 4	17°43	16°18	17°14	n.a.	F 27
S 28	20 54 33	11°40'19	28°47	23° 6	10°30	11°54	24°32	8° 3	23°48	11°35	7° 3	17°35	16°14	17°21	n.a.	S 28
S 29	20 58 29	12°40'18	13♎18	24°40	11°44	12°33	24°28	8° 4	23°51	11°37	7° 2	17°30	16°11	17°28	n.a.	S 29
M30	21 2 26	13°40'18	27°39	26°13	12°57	13°11	24°23	8° 6	23°54	11°39	7° 1	17°26	16° 8	17°34	n.a.	M30
T 31	21 6 22	14♌40'20	11♏49	27♌45	14♍11	13♋49	24♓19	8♉ 7	23♊56	11♌42	7♓ 0	17°D25	16♐ 5	17♈41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 9	5s39	5s 5	25n37	1n47	20n10	1n17	24n58	1n 4	3s23	1s36	12n29	1s39	24n11	0n25	19n37	1n41	24s 8	16s29	23s31	23s25	10n 0		n.a.
M 2	23 2	10 58	4 38	25 33	1 49	19 49	1 16	25 0	1 5	3 23	1 36	12 31	1 39	24 12	0 25	19 36	1 41	24 8	16 29	23 31	23 25	10 2		n.a.
T 3	22 54	15 40	3 53	25 26	1 50	19 28	1 15	25 2	1 5	3 23	1 36	12 32	1 39	24 12	0 25	19 36	1 41	24 9	16 29	23 31	23 24	10 5		n.a.
W 4	22 47	19 29	2 55	25 16	1 50	19 6	1 13	25 3	1 6	3 23	1 36	12 33	1 40	24 12	0 25	19 35	1 41	24 9	16 29	23 32	23 24	10 7		n.a.
T 5	22 38	22 8	1 47	25 5	1 50	18 43	1 12	25 4	1 6	3 23	1 36	12 35	1 40	24 12	0 25	19 34	1 41	24 10	16 30	23 32	23 24	10 9		n.a.
F 6	22 30	23 25	0 33	24 52	1 50	18 20	1 10	25 5	1 6	3 23	1 37	12 36	1 40	24 12	0 25	19 34	1 41	24 10	16 30	23 32	23 24	10 12		n.a.
S 7	22 21	23 16	0n42	24 36	1 48	17 56	1 9	25 6	1 7	3 23	1 37	12 37	1 40	24 13	0 25	19 33	1 41	24 11	16 30	23 32	23 23	10 14		n.a.
S 8	22 11	21 44	1 53	24 19	1 47	17 32	1 7	25 7	1 7	3 24	1 37	12 38	1 40	24 13	0 25	19 32	1 41	24 11	16 30	23 32	23 23	10 16		n.a.
M 9	22 1	19 1	2 57	24 0	1 44	17 8	1 5	25 8	1 7	3 24	1 37	12 40	1 40	24 13	0 25	19 32	1 41	24 12	16 30	23 31	23 23	10 18		n.a.
T 10	21 51	15 24	3 50	23 39	1 42	16 43	1 4	25 8	1 8	3 24	1 38	12 41	1 40	24 13	0 25	19 31	1 41	24 12	16 31	23 31	23 22	10 21		n.a.
W11	21 41	11 7	4 31	23 17	1 39	16 17	1 2	25 8	1 8	3 25	1 38	12 42	1 40	24 13	0 25	19 31	1 41	24 13	16 31	23 30	23 22	10 23		n.a.
T 12	21 29	6 28	4 57	22 54	1 35	15 51	1 0	25 8	1 8	3 26	1 38	12 43	1 40	24 14	0 25	19 30	1 41	24 13	16 31	23 30	23 22	10 25		n.a.
F 13	21 18	1 40	5 9	22 28	1 31	15 25	0 58	25 8	1 9	3 26	1 38	12 44	1 40	24 14	0 25	19 29	1 41	24 14	16 31	23 29	23 21	10 28		n.a.
S 14	21 6	3n 8	5 7	22 2	1 27	14 58	0 56	25 7	1 9	3 27	1 39	12 45	1 40	24 14	0 25	19 29	1 41	24 14	16 32	23 29	23 21	10 30		n.a.
S 15	20 54	7 45	4 52	21 34	1 23	14 31	0 54	25 7	1 9	3 28	1 39	12 46	1 41	24 14	0 25	19 28	1 41	24 15	16 32	23 28	23 21	10 32		n.a.
M16	20 41	12 3	4 24	21 6	1 18	14 4	0 52	25 6	1 10	3 29	1 39	12 47	1 41	24 14	0 25	19 28	1 41	24 15	16 32	23 28	23 20	10 34		n.a.
T 17	20 28	15 54	3 45	20 36	1 13	13 36	0 49	25 5	1 10	3 30	1 39	12 48	1 41	24 15	0 25	19 27	1 41	24 16	16 32	23 28	23 20	10 37		n.a.
W18	20 15	19 8	2 56	20 5	1 8	13 8	0 47	25 4	1 10	3 31	1 39	12 48	1 41	24 15	0 25	19 26	1 41	24 16	16 32	23 28	23 20	10 39		n.a.
T 19	20 1	21 36	1 58	19 33	1 3	12 39	0 45	25 2	1 11	3 32	1 40	12 49	1 41	24 15	0 25	19 26	1 41	24 17	16 32	23 28	23 19	10 41		n.a.
F 20	19 47	23 5	0 54	19 1	0 57	12 10	0 43	25 1	1 11	3 33	1 40	12 50	1 41	24 15	0 25	19 25	1 41	24 17	16 33	23 28	23 19	10 43		n.a.
S 21	19 32	23 27	0s14	18 27	0 51	11 41	0 40	24 59	1 11	3 35	1 40	12 51	1 41	24 15	0 25	19 24	1 41	24 18	16 33	23 28	23 19	10 46		n.a.
S 22	19 18	22 33	1 23	17 53	0 46	11 12	0 38	24 57	1 12	3 36	1 40	12 51	1 41	24 16	0 25	19 24	1 41	24 18	16 33	23 28	23 18	10 48		n.a.
M23	19 2	20 22	2 30	17 18	0 39	10 42	0 35	24 55	1 12	3 37	1 40	12 52	1 41	24 16	0 25	19 23	1 41	24 19	16 33	23 28	23 18	10 50		n.a.
T 24	18 47	16 58	3 30	16 43	0 33	10 12	0 33	24 52	1 12	3 39	1 41	12 53	1 42	24 16	0 25	19 22	1 41	24 20	16 33	23 28	23 18	10 52		n.a.
W25	18 31	12 32	4 18	16 7	0 27	9 41	0 30	24 50	1 13	3 41	1 41	12 53	1 42	24 16	0 25	19 22	1 41	24 20	16 33	23 27	23 17	10 55		n.a.
T 26	18 15	7 20	4 51	15 30	0 21	9 11	0 28	24 47	1 13	3 42	1 41	12 54	1 42	24 16	0 25	19 21	1 41	24 21	16 34	23 26	23 17	10 57		n.a.
F 27	17 58	1 41	5 5	14 53	0 14	8 40	0 25	24 44	1 13	3 44	1 41	12 54	1 42	24 16	0 25	19 21	1 41	24 21	16 34	23 25	23 17	10 59		n.a.
S 28	17 41	4s 4	5 0	14 15	0 7	8 9	0 22	24 41	1 14	3 46	1 41	12 55	1 42	24 17	0 25	19 20	1 41	24 22	16 34	23 25	23 16	11 1		n.a.
S 29	17 24	9 35	4 36	13 37	0 1	7 38	0 20	24 38	1 14	3 48	1 42	12 55	1 42	24 17	0 25	19 19	1 41	24 22	16 34	23 24	23 16	11 3		n.a.
M30	17 7	14 30	3 54	12 59	0s 6	7 6	0 17	24 34	1 14	3 50	1 42	12 56	1 42	24 17	0 25	19 19	1 41	24 23	16 34	23 24	23 16	11 6		n.a.
T 31	16n49	18s34	2s59	12n20	0s13	6n35	0n14	24n30	1n15	3s52	1s42	12n56	1s42	24n17	0n25	19n18	1n41	24s23	16s34	23s24	23s15	11n 8		n.a.

Julian Day Number = 688343.5, Delta T = 19h22m24s
Ecliptic obliquity = 24°00'18, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°00'49, Lahiri = -42°53'49 Julian Calendar 1 Aug. 2829 BCE == Greg. Calendar 9 July 2829 BCE

The year -2828 astronomical counting style corresponds to year 2829 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2829 BCE
geocentric

SEPTEMBER 2829 BCE (-2828) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 10 19	15♌40'24	25♏45	29♌17	15♍25	14♋28	24°R14	8♉ 9	23♊59	11♌44	6°R59	17♐25	16♐ 2	17♈48	n.a.	W 1
T 2	21 14 15	16°40'30	9♐28	0♍48	16°39	15° 6	24♓ 9	8°10	24° 2	11°46	6♓58	17°26	15°58	17°54	n.a.	T 2
F 3	21 18 12	17°40'38	22°58	2°19	17°53	15°44	24° 4	8°11	24° 4	11°48	6°57	17°R26	15°55	18° 1	n.a.	F 3
S 4	21 22 9	18°40'47	6♑17	3°49	19° 7	16°23	23°58	8°12	24° 7	11°51	6°56	17°25	15°52	18° 8	n.a.	S 4
S 5	21 26 5	19°40'58	19°24	5°18	20°21	17° 1	23°53	8°13	24° 9	11°53	6°55	17°20	15°49	18°15	n.a.	S 5
M 6	21 30 2	20°41'11	2♒20	6°47	21°34	17°40	23°47	8°14	24°12	11°55	6°54	17°13	15°46	18°21	n.a.	M 6
T 7	21 33 58	21°41'26	15° 6	8°15	22°48	18°18	23°42	8°14	24°14	11°57	6°53	17° 4	15°43	18°28	n.a.	T 7
W 8	21 37 55	22°41'43	27°40	9°43	24° 2	18°57	23°36	8°15	24°17	12° 0	6°51	16°52	15°39	18°35	n.a.	W 8
T 9	21 41 51	23°42'02	10♓ 3	11°10	25°15	19°35	23°29	8°15	24°19	12° 2	6°50	16°39	15°36	18°41	n.a.	T 9
F 10	21 45 48	24°42'23	22°14	12°36	26°29	20°13	23°23	8°16	24°21	12° 4	6°49	16°27	15°33	18°48	n.a.	F 10
S 11	21 49 44	25°42'46	4♈17	14° 2	27°43	20°52	23°17	8°16	24°24	12° 6	6°48	16°15	15°30	18°55	n.a.	S 11
S 12	21 53 41	26°43'11	16°11	15°27	28°56	21°30	23°10	8°R16	24°26	12° 8	6°47	16° 6	15°27	19° 2	n.a.	S 12
M13	21 57 37	27°43'38	28° 1	16°51	0♎10	22° 9	23° 4	8°16	24°28	12°11	6°46	15°59	15°23	19° 8	n.a.	M13
T 14	22 1 34	28°44'07	9♉50	18°14	1°23	22°47	22°57	8°16	24°30	12°13	6°45	15°55	15°20	19°15	n.a.	T 14
W15	22 5 31	29°44'39	21°43	19°37	2°37	23°26	22°50	8°16	24°32	12°15	6°44	15°54	15°17	19°22	n.a.	W15
T 16	22 9 27	0♍45'12	3♊46	20°58	3°50	24° 4	22°43	8°15	24°34	12°17	6°42	15°D53	15°14	19°28	n.a.	T 16
F 17	22 13 24	1°45'48	16° 3	22°19	5° 4	24°43	22°36	8°15	24°36	12°19	6°41	15°R54	15°11	19°35	n.a.	F 17
S 18	22 17 20	2°46'26	28°40	23°38	6°17	25°21	22°28	8°14	24°38	12°21	6°40	15°53	15° 8	19°42	n.a.	S 18
S 19	22 21 17	3°47'05	11♋42	24°56	7°31	26° 0	22°21	8°14	24°40	12°24	6°39	15°51	15° 4	19°48	n.a.	S 19
M20	22 25 13	4°47'47	25°11	26°13	8°44	26°38	22°14	8°13	24°42	12°26	6°38	15°46	15° 1	19°55	n.a.	M20
T 21	22 29 10	5°48'30	9♌ 9	27°28	9°58	27°17	22° 6	8°12	24°44	12°28	6°37	15°38	14°58	20° 2	n.a.	T 21
W22	22 33 6	6°49'16	23°33	28°41	11°11	27°55	21°58	8°11	24°46	12°30	6°36	15°28	14°55	20° 9	n.a.	W22
T 23	22 37 3	7°50'03	8♍19	29°53	12°24	28°34	21°51	8°10	24°47	12°32	6°35	15°16	14°52	20°15	n.a.	T 23
F 24	22 40 59	8°50'51	23°17	1♎ 2	13°38	29°12	21°43	8° 9	24°49	12°34	6°33	15° 4	14°49	20°22	n.a.	F 24
S 25	22 44 56	9°51'41	8♎19	2° 8	14°51	29°51	21°35	8° 7	24°50	12°36	6°32	14°53	14°45	20°29	n.a.	S 25
S 26	22 48 53	10°52'32	23°14	3°12	16° 4	0♌29	21°27	8° 6	24°52	12°38	6°31	14°45	14°42	20°35	n.a.	S 26
M27	22 52 49	11°53'25	7♏55	4°13	17°17	1° 8	21°19	8° 4	24°54	12°40	6°30	14°39	14°39	20°42	n.a.	M27
T 28	22 56 46	12°54'19	22°16	5° 9	18°30	1°46	21°11	8° 2	24°55	12°42	6°29	14°36	14°36	20°49	n.a.	T 28
W29	23 0 42	13°55'14	6♐17	6° 2	19°44	2°25	21° 3	8° 1	24°56	12°44	6°28	14°35	14°33	20°55	n.a.	W29
T 30	23 4 39	14♍56'11	19♐56	6♎50	20♎57	3♌ 3	20♓55	7♉59	24♊58	12♌46	6♓27	14♐35	14♐29	21♈ 2	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n31	21s29	1s53	11n41	0s19	6n 3	0n11	24n27	1n15	3s54	1s42	12n56	1s42	24n17	0n25	19n17	1n41	24s24	16s34	23s24	23s15	11n10		n.a.
T 2	16 12	23 6	0 43	11 2	0 26	5 31	0 8	24 23	1 15	3 56	1 42	12 57	1 43	24 17	0 25	19 17	1 41	24 24	16 34	23 24	23 15	11 12		n.a.
F 3	15 54	23 19	0n30	10 23	0 33	4 59	0 6	24 18	1 16	3 58	1 42	12 57	1 43	24 18	0 25	19 16	1 41	24 25	16 35	23 24	23 14	11 15		n.a.
S 4	15 35	22 12	1 39	9 43	0 40	4 27	0 3	24 14	1 16	4 1	1 42	12 57	1 43	24 18	0 25	19 15	1 41	24 25	16 35	23 24	23 14	11 17		n.a.
S 5	15 16	19 54	2 42	9 4	0 47	3 55	0s 0	24 9	1 16	4 3	1 43	12 57	1 43	24 18	0 25	19 15	1 41	24 26	16 35	23 23	23 14	11 19		n.a.
M 6	14 56	16 37	3 35	8 24	0 54	3 22	0 3	24 4	1 17	4 5	1 43	12 58	1 43	24 18	0 26	19 14	1 41	24 26	16 35	23 22	23 13	11 21		n.a.
T 7	14 36	12 36	4 17	7 44	1 0	2 50	0 6	24 0	1 17	4 8	1 43	12 58	1 43	24 18	0 26	19 14	1 41	24 27	16 35	23 22	23 13	11 23		n.a.
W 8	14 16	8 7	4 45	7 5	1 7	2 17	0 9	23 54	1 17	4 10	1 43	12 58	1 43	24 18	0 26	19 13	1 41	24 27	16 35	23 20	23 13	11 26		n.a.
T 9	13 56	3 22	5 0	6 25	1 14	1 45	0 12	23 49	1 18	4 13	1 43	12 58	1 43	24 18	0 26	19 12	1 41	24 28	16 35	23 19	23 12	11 28		n.a.
F 10	13 36	1n26	5 0	5 45	1 20	1 12	0 15	23 44	1 18	4 16	1 43	12 58	1 43	24 18	0 26	19 12	1 41	24 28	16 35	23 18	23 12	11 30		n.a.
S 11	13 15	6 7	4 47	5 6	1 27	0 39	0 18	23 38	1 18	4 18	1 43	12 58	1 44	24 19	0 26	19 11	1 41	24 29	16 35	23 17	23 12	11 32		n.a.
S 12	12 54	10 31	4 22	4 27	1 33	0 7	0 21	23 32	1 19	4 21	1 43	12 58	1 44	24 19	0 26	19 11	1 41	24 29	16 35	23 16	23 11	11 34		n.a.
M13	12 33	14 30	3 45	3 48	1 39	0s26	0 24	23 26	1 19	4 24	1 44	12 58	1 44	24 19	0 26	19 10	1 41	24 30	16 35	23 15	23 11	11 36		n.a.
T 14	12 11	17 55	2 59	3 9	1 45	0 59	0 27	23 20	1 19	4 27	1 44	12 58	1 44	24 19	0 26	19 9	1 41	24 30	16 35	23 14	23 11	11 39		n.a.
W15	11 50	20 37	2 5	2 31	1 51	1 31	0 30	23 13	1 19	4 29	1 44	12 57	1 44	24 19	0 26	19 9	1 41	24 31	16 35	23 14	23 10	11 41		n.a.
T 16	11 28	22 27	1 4	1 53	1 57	2 4	0 33	23 7	1 20	4 32	1 44	12 57	1 44	24 19	0 26	19 8	1 41	24 31	16 35	23 14	23 10	11 43		n.a.
F 17	11 6	23 14	0s 1	1 15	2 2	2 37	0 36	23 0	1 20	4 35	1 44	12 57	1 44	24 19	0 26	19 8	1 42	24 32	16 35	23 14	23 10	11 45		n.a.
S 18	10 44	22 53	1 7	0 38	2 8	3 9	0 39	22 53	1 20	4 38	1 44	12 57	1 44	24 19	0 26	19 7	1 42	24 32	16 35	23 14	23 9	11 47		n.a.
S 19	10 21	21 17	2 12	0 2	2 13	3 42	0 42	22 46	1 21	4 41	1 44	12 56	1 44	24 20	0 26	19 6	1 42	24 32	16 35	23 14	23 9	11 49		n.a.
M20	9 59	18 27	3 12	0s33	2 17	4 14	0 45	22 39	1 21	4 44	1 44	12 56	1 44	24 20	0 26	19 6	1 42	24 33	16 35	23 13	23 8	11 52		n.a.
T 21	9 36	14 30	4 2	1 8	2 22	4 46	0 48	22 31	1 21	4 47	1 44	12 56	1 45	24 20	0 26	19 5	1 42	24 33	16 35	23 13	23 8	11 54		n.a.
W22	9 13	9 36	4 39	1 41	2 26	5 19	0 51	22 24	1 21	4 50	1 44	12 55	1 45	24 20	0 26	19 5	1 42	24 34	16 35	23 11	23 8	11 56		n.a.
T 23	8 50	4 3	4 58	2 13	2 29	5 51	0 54	22 16	1 22	4 54	1 44	12 55	1 45	24 20	0 26	19 4	1 42	24 34	16 35	23 10	23 7	11 58		n.a.
F 24	8 26	1s48	4 57	2 45	2 33	6 23	0 57	22 8	1 22	4 57	1 44	12 54	1 45	24 20	0 26	19 3	1 42	24 35	16 35	23 9	23 7	12 0		n.a.
S 25	8 3	7 35	4 36	3 14	2 35	6 55	1 0	22 0	1 22	5 0	1 44	12 54	1 45	24 20	0 26	19 3	1 42	24 35	16 35	23 8	23 7	12 2		n.a.
S 26	7 40	12 52	3 56	3 42	2 37	7 26	1 3	21 52	1 23	5 3	1 44	12 53	1 45	24 20	0 26	19 2	1 42	24 35	16 35	23 7	23 6	12 4		n.a.
M27	7 16	17 19	3 1	4 8	2 39	7 58	1 6	21 44	1 23	5 6	1 44	12 52	1 45	24 20	0 26	19 2	1 42	24 36	16 35	23 6	23 6	12 6		n.a.
T 28	6 52	20 37	1 55	4 32	2 40	8 29	1 9	21 35	1 23	5 10	1 44	12 52	1 45	24 20	0 26	19 1	1 42	24 36	16 35	23 6	23 6	12 9		n.a.
W29	6 28	22 35	0 44	4 53	2 40	9 0	1 12	21 26	1 23	5 13	1 44	12 51	1 45	24 21	0 26	19 1	1 42	24 37	16 35	23 5	23 5	12 11		n.a.
T 30	6n 4	23s 9	0n28	5s12	2s39	9s31	1s15	21n17	1n24	5s16	1s44	12n50	1s45	24n21	0n26	19n 0	1n42	24s37	16s35	23s 5	23s 5	12n13		n.a.

Julian Day Number = 688374.5, Delta T = 19h22m21s
Ecliptic obliquity = 24°00'18, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°00'45, Lahiri = -42°53'44 Julian Calendar 1 Sept. 2829 BCE == Greg. Calendar 9 Aug. 2829 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2829 BCE
geocentric

OCTOBER 2829 BCE (-2828) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 8 35	15♍57'08	3♉17	7♎33	22♎10	3♌42	20°R47	7°R57	24♊59	12♌48	6°R25	14°R34	14♐26	21♈ 9	n.a.	F 1
S 2	23 12 32	16°58'06	16°20	8°10	23°23	4°20	20♓39	7♉55	25° 0	12°50	6♓24	14♐32	14°23	21°15	n.a.	S 2
S 3	23 16 28	17°59'06	29°10	8°40	24°36	4°59	20°31	7°52	25° 1	12°52	6°23	14°27	14°20	21°22	n.a.	S 3
M 4	23 20 25	19° 0'06	11♒48	9° 3	25°49	5°37	20°22	7°50	25° 2	12°54	6°22	14°19	14°17	21°29	n.a.	M 4
T 5	23 24 22	20° 1'08	24°15	9°18	27° 1	6°16	20°14	7°48	25° 4	12°56	6°21	14° 8	14°14	21°36	n.a.	T 5
W 6	23 28 18	21° 2'10	6♓34	9°R24	28°14	6°54	20° 6	7°45	25° 5	12°58	6°20	13°54	14°10	21°42	n.a.	W 6
T 7	23 32 15	22° 3'14	18°45	9°20	29°27	7°33	19°58	7°42	25° 5	13° 0	6°19	13°40	14° 7	21°49	n.a.	T 7
F 8	23 36 11	23° 4'19	0♈48	9° 5	0♏40	8°12	19°50	7°40	25° 6	13° 1	6°18	13°25	14° 4	21°56	n.a.	F 8
S 9	23 40 8	24° 5'25	12°44	8°40	1°52	8°50	19°41	7°37	25° 7	13° 3	6°17	13°11	14° 1	22° 2	n.a.	S 9
S 10	23 44 4	25° 6'32	24°36	8° 4	3° 5	9°29	19°33	7°34	25° 8	13° 5	6°16	13° 0	13°58	22° 9	n.a.	S 10
M11	23 48 1	26° 7'40	6♉25	7°16	4°18	10° 7	19°25	7°31	25° 9	13° 7	6°14	12°52	13°54	22°16	n.a.	M11
T 12	23 51 57	27° 8'50	18°13	6°19	5°30	10°46	19°17	7°28	25° 9	13° 8	6°13	12°47	13°51	22°22	n.a.	T 12
W13	23 55 54	28°10'00	0♊ 5	5°12	6°43	11°24	19° 9	7°25	25°10	13°10	6°12	12°44	13°48	22°29	n.a.	W13
T 14	23 59 51	29°11'12	12° 6	3°57	7°55	12° 3	19° 1	7°21	25°11	13°12	6°11	12°D43	13°45	22°36	n.a.	T 14
F 15	0 3 47	0♎12'25	24°19	2°38	9° 7	12°41	18°53	7°18	25°11	13°14	6°10	12°R43	13°42	22°43	n.a.	F 15
S 16	0 7 44	1°13'39	6♋51	1°15	10°20	13°20	18°45	7°15	25°11	13°15	6° 9	12°43	13°39	22°49	n.a.	S 16
S 17	0 11 40	2°14'55	19°47	29♍53	11°32	13°59	18°38	7°11	25°12	13°17	6° 8	12°42	13°35	22°56	n.a.	S 17
M18	0 15 37	3°16'11	3♌10	28°33	12°44	14°37	18°30	7° 7	25°12	13°18	6° 7	12°38	13°32	23° 3	n.a.	M18
T 19	0 19 33	4°17'28	17° 3	27°19	13°56	15°16	18°22	7° 4	25°12	13°20	6° 6	12°32	13°29	23° 9	n.a.	T 19
W20	0 23 30	5°18'46	1♍27	26°12	15° 8	15°54	18°15	7° 0	25°13	13°22	6° 5	12°24	13°26	23°16	n.a.	W20
T 21	0 27 27	6°20'05	16°17	25°15	16°20	16°33	18° 7	6°56	25°13	13°23	6° 4	12°14	13°23	23°23	n.a.	T 21
F 22	0 31 23	7°21'25	1♎26	24°28	17°32	17°12	18° 0	6°52	25°13	13°25	6° 3	12° 3	13°20	23°29	n.a.	F 22
S 23	0 35 20	8°22'45	16°43	23°52	18°44	17°50	17°53	6°48	25°R13	13°26	6° 2	11°53	13°16	23°36	n.a.	S 23
S 24	0 39 16	9°24'06	1♏58	23°27	19°56	18°29	17°46	6°44	25°13	13°28	6° 1	11°46	13°13	23°43	n.a.	S 24
M25	0 43 13	10°25'27	16°59	23°14	21° 8	19° 7	17°39	6°40	25°13	13°29	6° 0	11°41	13°10	23°49	n.a.	M25
T 26	0 47 9	11°26'48	1♐40	23°D10	22°19	19°46	17°32	6°36	25°13	13°30	6° 0	11°38	13° 7	23°56	n.a.	T 26
W27	0 51 6	12°28'10	15°55	23°17	23°31	20°24	17°25	6°31	25°13	13°32	5°59	11°D38	13° 4	24° 3	n.a.	W27
T 28	0 55 2	13°29'31	29°44	23°32	24°43	21° 3	17°18	6°27	25°12	13°33	5°58	11°39	13° 0	24°10	n.a.	T 28
F 29	0 58 59	14°30'53	13♑ 8	23°56	25°54	21°41	17°12	6°23	25°12	13°34	5°57	11°R39	12°57	24°16	n.a.	F 29
S 30	1 2 56	15°32'14	26° 9	24°28	27° 5	22°20	17° 5	6°18	25°12	13°36	5°56	11°39	12°54	24°23	n.a.	S 30
S 31	1 6 52	16♎33'36	8♒52	25♍ 6	28♏17	22♌59	16♓59	6♉14	25♊11	13♌37	5♓55	11♐36	12♐51	24♈30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n40	22s21	1n37	5s28	2s37	10s 2	1s18	21n 8	1n24	5s19	1s44	12n50	1s45	24n21	0n26	19n 0	1n42	24s37	16s35	23s 5	23s 4	12n15		n.a.
S 2	5 16	20 21	2 39	5 40	2 35	10 32	1 21	20 59	1 24	5 22	1 44	12 49	1 45	24 21	0 26	18 59	1 42	24 38	16 35	23 5	23 4	12 17		n.a.
S 3	4 51	17 21	3 32	5 49	2 31	11 2	1 23	20 50	1 24	5 26	1 44	12 48	1 46	24 21	0 26	18 59	1 42	24 38	16 35	23 4	23 4	12 19		n.a.
M 4	4 27	13 36	4 14	5 54	2 26	11 32	1 26	20 41	1 25	5 29	1 44	12 47	1 46	24 21	0 26	18 58	1 42	24 38	16 35	23 3	23 3	12 21		n.a.
T 5	4 3	9 19	4 42	5 54	2 19	12 2	1 29	20 31	1 25	5 32	1 44	12 46	1 46	24 21	0 26	18 57	1 42	24 39	16 35	23 2	23 3	12 23		n.a.
W 6	3 38	4 43	4 57	5 48	2 11	12 31	1 31	20 21	1 25	5 35	1 43	12 46	1 46	24 21	0 26	18 57	1 42	24 39	16 34	23 1	23 2	12 25		n.a.
T 7	3 13	0n 0	4 58	5 38	2 2	13 0	1 34	20 11	1 26	5 39	1 43	12 45	1 46	24 21	0 27	18 56	1 42	24 39	16 34	22 59	23 2	12 27		n.a.
F 8	2 49	4 41	4 46	5 22	1 50	13 29	1 37	20 1	1 26	5 42	1 43	12 44	1 46	24 21	0 27	18 56	1 42	24 40	16 34	22 57	23 2	12 30		n.a.
S 9	2 24	9 8	4 22	5 0	1 37	13 57	1 39	19 51	1 26	5 45	1 43	12 43	1 46	24 21	0 27	18 55	1 42	24 40	16 34	22 55	23 1	12 32		n.a.
S 10	1 59	13 14	3 45	4 32	1 23	14 25	1 42	19 41	1 26	5 48	1 43	12 42	1 46	24 21	0 27	18 55	1 42	24 40	16 34	22 54	23 1	12 34		n.a.
M11	1 34	16 47	3 0	3 58	1 6	14 53	1 44	19 31	1 27	5 51	1 43	12 41	1 46	24 21	0 27	18 55	1 42	24 41	16 34	22 53	23 1	12 36		n.a.
T 12	1 10	19 40	2 6	3 18	0 48	15 20	1 46	19 20	1 27	5 54	1 43	12 40	1 46	24 22	0 27	18 54	1 42	24 41	16 34	22 52	23 0	12 38		n.a.
W13	0 45	21 44	1 7	2 33	0 29	15 47	1 49	19 9	1 27	5 57	1 43	12 38	1 46	24 22	0 27	18 54	1 43	24 41	16 33	22 52	23 0	12 40		n.a.
T 14	0 20	22 50	0 3	1 45	0 9	16 13	1 51	18 59	1 27	6 0	1 42	12 37	1 46	24 22	0 27	18 53	1 43	24 42	16 33	22 52	22 59	12 42		n.a.
F 15	0s 5	22 52	1s 1	0 54	0n11	16 39	1 53	18 48	1 27	6 3	1 42	12 36	1 46	24 22	0 27	18 53	1 43	24 42	16 33	22 52	22 59	12 44		n.a.
S 16	0 30	21 45	2 5	0 1	0 32	17 5	1 55	18 37	1 28	6 6	1 42	12 35	1 46	24 22	0 27	18 52	1 43	24 42	16 33	22 52	22 59	12 46		n.a.
S 17	0 55	19 29	3 4	0n50	0 52	17 30	1 57	18 25	1 28	6 9	1 42	12 34	1 46	24 22	0 27	18 52	1 43	24 42	16 33	22 51	22 58	12 48		n.a.
M18	1 20	16 7	3 55	1 40	1 11	17 55	1 59	18 14	1 28	6 12	1 42	12 33	1 46	24 22	0 27	18 51	1 43	24 43	16 33	22 51	22 58	12 50		n.a.
T 19	1 45	11 45	4 34	2 27	1 29	18 19	2 1	18 3	1 28	6 15	1 42	12 31	1 46	24 22	0 27	18 51	1 43	24 43	16 32	22 50	22 57	12 52		n.a.
W20	2 10	6 35	4 58	3 9	1 45	18 43	2 3	17 51	1 29	6 18	1 41	12 30	1 46	24 22	0 27	18 51	1 43	24 43	16 32	22 49	22 57	12 54		n.a.
T 21	2 34	0 55	5 2	3 45	1 59	19 6	2 5	17 39	1 29	6 21	1 41	12 29	1 46	24 22	0 27	18 50	1 43	24 43	16 32	22 48	22 57	12 56		n.a.
F 22	2 59	4s56	4 46	4 15	2 11	19 29	2 7	17 27	1 29	6 24	1 41	12 27	1 46	24 22	0 27	18 50	1 43	24 43	16 32	22 46	22 56	12 58		n.a.
S 23	3 24	10 32	4 9	4 39	2 21	19 52	2 9	17 16	1 29	6 26	1 41	12 26	1 46	24 22	0 27	18 49	1 43	24 44	16 32	22 45	22 56	13 0		n.a.
S 24	3 49	15 28	3 15	4 56	2 29	20 13	2 10	17 4	1 29	6 29	1 40	12 25	1 46	24 22	0 27	18 49	1 43	24 44	16 32	22 44	22 55	13 2		n.a.
M25	4 13	19 20	2 8	5 7	2 35	20 35	2 12	16 51	1 30	6 32	1 40	12 23	1 46	24 22	0 27	18 49	1 43	24 44	16 31	22 43	22 55	13 4		n.a.
T 26	4 38	21 51	0 53	5 13	2 40	20 55	2 13	16 39	1 30	6 34	1 40	12 22	1 46	24 22	0 27	18 48	1 43	24 44	16 31	22 43	22 55	13 6		n.a.
W27	5 2	22 52	0n23	5 12	2 43	21 15	2 14	16 27	1 30	6 37	1 40	12 20	1 46	24 22	0 27	18 48	1 43	24 44	16 31	22 43	22 54	13 8		n.a.
T 28	5 27	22 25	1 35	5 7	2 44	21 35	2 16	16 14	1 30	6 39	1 39	12 19	1 46	24 22	0 27	18 48	1 43	24 44	16 31	22 43	22 54	13 10		n.a.
F 29	5 51	20 41	2 40	4 58	2 44	21 54	2 17	16 2	1 30	6 41	1 39	12 17	1 46	24 22	0 27	18 47	1 43	24 44	16 30	22 43	22 53	13 12		n.a.
S 30	6 15	17 54	3 35	4 44	2 43	22 12	2 18	15 49	1 31	6 44	1 39	12 16	1 46	24 22	0 27	18 47	1 43	24 45	16 30	22 43	22 53	13 14		n.a.
S 31	6s39	14s19	4n18	4n27	2n41	22s30	2s19	15n36	1n31	6s46	1s39	12n14	1s46	24n22	0n27	18n47	1n44	24s45	16s30	22s42	22s53	13n16		n.a.

Julian Day Number = 688404.5, Delta T = 19h22m19s
Ecliptic obliquity = 24°00'18, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°00'41, Lahiri = -42°53'40 Julian Calendar 1 Oct. 2829 BCE == Greg. Calendar 8 Sept. 2829 BCE

The year -2828 astronomical counting style corresponds to year 2829 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2829 BCE
geocentric

NOVEMBER 2829 BCE (-2828) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 10 49	17♎34'57	21♒20	25♍50	29♏28	23♌37	16°R53	6°R 9	25°R11	13♌38	5°R54	11°R31	12♐48	24♈36	n.a.	M 1
T 2	1 14 45	18°36'18	3♓35	26°39	0♐39	24°16	16♓47	6♉ 4	25♊10	13°39	5♓54	11♐23	12°45	24°43	n.a.	T 2
W 3	1 18 42	19°37'39	15°42	27°33	1°50	24°54	16°41	6° 0	25°10	13°41	5°53	11°14	12°41	24°50	n.a.	W 3
T 4	1 22 38	20°39'00	27°42	28°31	3° 0	25°33	16°36	5°55	25° 9	13°42	5°52	11° 4	12°38	24°56	n.a.	T 4
F 5	1 26 35	21°40'21	9♈38	29°33	4°11	26°11	16°30	5°50	25° 8	13°43	5°51	10°54	12°35	25° 3	n.a.	F 5
S 6	1 30 32	22°41'42	21°30	0♎38	5°22	26°50	16°25	5°46	25° 8	13°44	5°51	10°44	12°32	25°10	n.a.	S 6
S 7	1 34 28	23°43'03	3♉20	1°46	6°32	27°28	16°20	5°41	25° 7	13°45	5°50	10°36	12°29	25°16	n.a.	S 7
M 8	1 38 25	24°44'24	15°10	2°56	7°43	28° 7	16°15	5°36	25° 6	13°46	5°49	10°31	12°26	25°23	n.a.	M 8
T 9	1 42 21	25°45'44	27° 2	4° 8	8°53	28°45	16°10	5°31	25° 5	13°47	5°48	10°27	12°22	25°30	n.a.	T 9
W10	1 46 18	26°47'05	8♊58	5°23	10° 3	29°24	16° 6	5°26	25° 4	13°48	5°48	10°D26	12°19	25°36	n.a.	W10
T 11	1 50 14	27°48'25	21° 2	6°39	11°13	0♍ 2	16° 1	5°21	25° 3	13°49	5°47	10°27	12°16	25°43	n.a.	T 11
F 12	1 54 11	28°49'46	3♋18	7°57	12°23	0°41	15°57	5°16	25° 2	13°50	5°46	10°28	12°13	25°50	n.a.	F 12
S 13	1 58 8	29°51'07	15°49	9°16	13°33	1°19	15°53	5°11	25° 1	13°51	5°46	10°30	12°10	25°57	n.a.	S 13
S 14	2 2 4	0♏52'27	28°40	10°37	14°43	1°58	15°49	5° 7	25° 0	13°51	5°45	10°R31	12° 6	26° 3	n.a.	S 14
M15	2 6 1	1°53'47	11♌55	11°58	15°52	2°36	15°45	5° 2	24°59	13°52	5°45	10°30	12° 3	26°10	n.a.	M15
T 16	2 9 57	2°55'07	25°38	13°21	17° 1	3°15	15°42	4°57	24°58	13°53	5°44	10°28	12° 0	26°17	n.a.	T 16
W17	2 13 54	3°56'27	9♍48	14°44	18°11	3°53	15°39	4°52	24°56	13°54	5°44	10°24	11°57	26°23	n.a.	W17
T 18	2 17 50	4°57'46	24°25	16° 9	19°20	4°32	15°36	4°47	24°55	13°54	5°43	10°19	11°54	26°30	n.a.	T 18
F 19	2 21 47	5°59'06	9♎24	17°34	20°29	5°10	15°33	4°42	24°53	13°55	5°42	10°14	11°51	26°37	n.a.	F 19
S 20	2 25 43	7° 0'24	24°37	19° 0	21°37	5°49	15°30	4°37	24°52	13°56	5°42	10° 9	11°47	26°43	n.a.	S 20
S 21	2 29 40	8° 1'42	9♏53	20°27	22°46	6°27	15°28	4°32	24°51	13°56	5°42	10° 5	11°44	26°50	n.a.	S 21
M22	2 33 37	9° 3'00	25° 3	21°54	23°54	7° 6	15°25	4°27	24°49	13°57	5°41	10° 2	11°41	26°57	n.a.	M22
T 23	2 37 33	10° 4'17	9♐56	23°22	25° 3	7°44	15°23	4°22	24°47	13°57	5°41	10°D 2	11°38	27° 3	n.a.	T 23
W24	2 41 30	11° 5'32	24°26	24°51	26°11	8°22	15°21	4°17	24°46	13°58	5°40	10° 2	11°35	27°10	n.a.	W24
T 25	2 45 26	12° 6'47	8♑29	26°20	27°19	9° 1	15°20	4°12	24°44	13°58	5°40	10° 4	11°31	27°17	n.a.	T 25
F 26	2 49 23	13° 8'01	22° 4	27°50	28°26	9°39	15°18	4° 7	24°42	13°59	5°40	10° 5	11°28	27°23	n.a.	F 26
S 27	2 53 20	14° 9'13	5♒13	29°21	29°34	10°17	15°17	4° 2	24°41	13°59	5°39	10° 7	11°25	27°30	n.a.	S 27
S 28	2 57 16	15°10'24	17°59	0♏52	0♑41	10°56	15°16	3°57	24°39	13°59	5°39	10°R 7	11°22	27°37	n.a.	S 28
M29	3 1 13	16°11'34	0♓27	2°23	1°48	11°34	15°15	3°52	24°37	14° 0	5°39	10° 6	11°19	27°43	n.a.	M29
T 30	3 5 9	17♏12'43	12♓39	3♏56	2♑55	12♍12	15♓15	3♉48	24♊35	14♌ 0	5♓38	10♐ 4	11♐16	27♈50	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s 4	10s12	4n47	4n 6	2n38	22s47	2s20	15n23	1n31	6s48	1s38	12n13	1s46	24n22	0n27	18n46	1n44	24s45	16s30	22s42	22s52	13n18		n.a.
T 2	7 27	5 44	5 3	3 43	2 35	23 3	2 21	15 11	1 31	6 50	1 38	12 11	1 46	24 22	0 27	18 46	1 44	24 45	16 29	22 41	22 52	13 20		n.a.
W 3	7 51	1 6	5 5	3 17	2 31	23 19	2 21	14 57	1 31	6 52	1 38	12 10	1 46	24 22	0 27	18 46	1 44	24 45	16 29	22 39	22 51	13 22		n.a.
T 4	8 15	3n32	4 53	2 49	2 26	23 34	2 22	14 44	1 32	6 54	1 37	12 8	1 46	24 22	0 27	18 45	1 44	24 45	16 29	22 38	22 51	13 24		n.a.
F 5	8 38	8 0	4 29	2 20	2 21	23 49	2 22	14 31	1 32	6 56	1 37	12 7	1 46	24 22	0 28	18 45	1 44	24 45	16 29	22 36	22 50	13 26		n.a.
S 6	9 2	12 9	3 53	1 48	2 15	24 2	2 23	14 18	1 32	6 58	1 37	12 5	1 46	24 22	0 28	18 45	1 44	24 45	16 28	22 35	22 50	13 28		n.a.
S 7	9 25	15 50	3 7	1 15	2 9	24 16	2 23	14 4	1 32	7 0	1 37	12 4	1 46	24 22	0 28	18 45	1 44	24 45	16 28	22 34	22 50	13 30		n.a.
M 8	9 48	18 52	2 12	0 41	2 3	24 28	2 23	13 51	1 32	7 1	1 36	12 2	1 46	24 22	0 28	18 44	1 44	24 45	16 28	22 33	22 49	13 32		n.a.
T 9	10 11	21 7	1 12	0 5	1 56	24 40	2 23	13 37	1 32	7 3	1 36	12 0	1 46	24 22	0 28	18 44	1 44	24 45	16 28	22 33	22 49	13 34		n.a.
W10	10 34	22 27	0 8	0s31	1 49	24 51	2 23	13 24	1 33	7 4	1 36	11 59	1 46	24 22	0 28	18 44	1 44	24 45	16 27	22 32	22 48	13 36		n.a.
T 11	10 56	22 44	0s57	1 8	1 42	25 1	2 23	13 10	1 33	7 6	1 35	11 57	1 46	24 22	0 28	18 44	1 44	24 45	16 27	22 32	22 48	13 38		n.a.
F 12	11 19	21 57	2 1	1 46	1 35	25 11	2 23	12 56	1 33	7 7	1 35	11 56	1 46	24 22	0 28	18 44	1 44	24 45	16 27	22 33	22 47	13 40		n.a.
S 13	11 41	20 3	3 0	2 25	1 28	25 19	2 23	12 42	1 33	7 9	1 35	11 54	1 46	24 22	0 28	18 43	1 44	24 45	16 26	22 33	22 47	13 42		n.a.
S 14	12 3	17 7	3 52	3 4	1 21	25 28	2 22	12 28	1 33	7 10	1 34	11 52	1 46	24 22	0 28	18 43	1 44	24 45	16 26	22 33	22 47	13 44		n.a.
M15	12 25	13 14	4 34	3 43	1 14	25 35	2 22	12 14	1 33	7 11	1 34	11 51	1 46	24 22	0 28	18 43	1 44	24 45	16 26	22 33	22 46	13 46		n.a.
T 16	12 46	8 34	5 1	4 22	1 6	25 42	2 21	12 0	1 33	7 12	1 34	11 49	1 46	24 22	0 28	18 43	1 45	24 45	16 25	22 33	22 46	13 48		n.a.
W17	13 8	3 17	5 12	5 2	0 59	25 48	2 20	11 46	1 33	7 13	1 33	11 48	1 46	24 22	0 28	18 43	1 45	24 45	16 25	22 32	22 45	13 50		n.a.
T 18	13 29	2s20	5 2	5 42	0 51	25 53	2 19	11 31	1 34	7 14	1 33	11 46	1 45	24 22	0 28	18 43	1 45	24 45	16 25	22 31	22 45	13 52		n.a.
F 19	13 50	7 58	4 32	6 23	0 44	25 57	2 18	11 17	1 34	7 15	1 33	11 44	1 45	24 22	0 28	18 42	1 45	24 45	16 24	22 31	22 44	13 54		n.a.
S 20	14 10	13 12	3 43	7 3	0 37	26 1	2 17	11 3	1 34	7 15	1 32	11 43	1 45	24 22	0 28	18 42	1 45	24 45	16 24	22 30	22 44	13 56		n.a.
S 21	14 31	17 36	2 38	7 43	0 29	26 4	2 16	10 48	1 34	7 16	1 32	11 41	1 45	24 22	0 28	18 42	1 45	24 45	16 24	22 29	22 44	13 57		n.a.
M22	14 51	20 47	1 21	8 23	0 22	26 6	2 14	10 34	1 34	7 17	1 32	11 40	1 45	24 22	0 28	18 42	1 45	24 44	16 24	22 29	22 43	13 59		n.a.
T 23	15 11	22 28	0 1	9 3	0 15	26 7	2 13	10 19	1 34	7 17	1 31	11 38	1 45	24 22	0 28	18 42	1 45	24 44	16 23	22 29	22 43	14 1		n.a.
W24	15 30	22 35	1n18	9 43	0 8	26 8	2 11	10 4	1 34	7 18	1 31	11 36	1 45	24 22	0 28	18 42	1 45	24 44	16 23	22 29	22 42	14 3		n.a.
T 25	15 50	21 14	2 30	10 23	0 1	26 8	2 9	9 50	1 34	7 18	1 30	11 35	1 45	24 22	0 28	18 42	1 45	24 44	16 23	22 29	22 42	14 5		n.a.
F 26	16 9	18 41	3 31	11 3	0s 6	26 7	2 7	9 35	1 34	7 18	1 30	11 33	1 45	24 22	0 28	18 42	1 45	24 44	16 22	22 29	22 41	14 7		n.a.
S 27	16 28	15 14	4 18	11 42	0 13	26 6	2 5	9 20	1 34	7 18	1 30	11 32	1 44	24 22	0 28	18 42	1 45	24 44	16 22	22 29	22 41	14 9		n.a.
S 28	16 46	11 11	4 52	12 21	0 20	26 3	2 3	9 5	1 34	7 18	1 29	11 30	1 44	24 22	0 28	18 42	1 45	24 43	16 22	22 30	22 40	14 11		n.a.
M29	17 4	6 45	5 10	13 0	0 26	26 0	2 1	8 50	1 35	7 18	1 29	11 29	1 44	24 22	0 28	18 42	1 45	24 43	16 21	22 29	22 40	14 13		n.a.
T 30	17s22	2s 9	5n14	13s38	0s33	25s57	1s58	8n36	1n35	7s18	1s29	11n27	1s44	24n22	0n28	18n42	1n45	24s43	16s21	22s29	22s40	14n15		n.a.

Julian Day Number = 688435.5, Delta T = 19h22m16s
Ecliptic obliquity = 24°00'18, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°00'37, Lahiri = -42°53'36 Julian Calendar 1 Nov. 2829 BCE == Greg. Calendar 9 Oct. 2829 BCE

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ASTRODIENST EPHEMERIS for the year 2829 BCE
geocentric

DECEMBER 2829 BCE (-2828) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 9 6	18♏13'50	24♓40	5♏28	4♉ 2	12♍51	15°R14	3°R43	24°R33	14♘ 0	5°R38	10°R 1	11♐12	27♈57	n.a.	W 1
T 2	3 13 2	19°14'56	6♈34	7° 2	5° 8	13°29	15♓14	3♉38	24♊31	14° 1	5♓38	9♐58	11° 9	28° 4	n.a.	T 2
F 3	3 16 59	20°16'00	18°25	8°35	6°14	14° 7	15°D14	3°34	24°29	14° 1	5°38	9°54	11° 6	28°10	n.a.	F 3
S 4	3 20 55	21°17'04	0♉14	10°10	7°20	14°46	15°14	3°29	24°27	14° 1	5°37	9°51	11° 3	28°17	n.a.	S 4
S 5	3 24 52	22°18'06	12° 5	11°45	8°25	15°24	15°15	3°24	24°25	14° 1	5°37	9°48	11° 0	28°24	n.a.	S 5
M 6	3 28 49	23°19'06	24° 0	13°21	9°31	16° 2	15°15	3°20	24°23	14° 1	5°37	9°47	10°57	28°30	n.a.	M 6
T 7	3 32 45	24°20'06	5♊59	14°57	10°36	16°40	15°16	3°15	24°21	14° 1	5°37	9°D46	10°53	28°37	n.a.	T 7
W 8	3 36 42	25°21'04	18° 6	16°34	11°40	17°18	15°17	3°11	24°19	14°R 1	5°37	9°46	10°50	28°44	n.a.	W 8
T 9	3 40 38	26°22'02	0♋22	18°12	12°45	17°57	15°18	3° 7	24°17	14° 1	5°37	9°47	10°47	28°50	n.a.	T 9
F 10	3 44 35	27°22'58	12°49	19°50	13°49	18°35	15°20	3° 2	24°14	14° 1	5°37	9°48	10°44	28°57	n.a.	F 10
S 11	3 48 31	28°23'52	25°29	21°30	14°53	19°13	15°21	2°58	24°12	14° 1	5°37	9°49	10°41	29° 4	n.a.	S 11
S 12	3 52 28	29°24'46	8♌25	23° 9	15°56	19°51	15°23	2°54	24°10	14° 1	5°D37	9°50	10°37	29°10	n.a.	S 12
M13	3 56 25	0♐25'38	21°40	24°50	16°59	20°29	15°25	2°50	24° 8	14° 1	5°37	9°51	10°34	29°17	n.a.	M13
T 14	4 0 21	1°26'29	5♍16	26°31	18° 2	21° 7	15°27	2°46	24° 5	14° 0	5°37	9°R51	10°31	29°24	n.a.	T 14
W15	4 4 18	2°27'19	19°13	28°13	19° 4	21°45	15°30	2°42	24° 3	14° 0	5°37	9°50	10°28	29°30	n.a.	W15
T 16	4 8 14	3°28'08	3♎32	29°56	20° 6	22°23	15°32	2°38	24° 0	14° 0	5°37	9°50	10°25	29°37	n.a.	T 16
F 17	4 12 11	4°28'55	18° 9	1♐40	21° 8	23° 1	15°35	2°34	23°58	14° 0	5°37	9°49	10°22	29°44	n.a.	F 17
S 18	4 16 7	5°29'41	3♏ 0	3°24	22° 9	23°39	15°38	2°30	23°56	13°59	5°37	9°49	10°18	29°50	n.a.	S 18
S 19	4 20 4	6°30'25	17°58	5° 9	23°10	24°17	15°41	2°26	23°53	13°59	5°37	9°48	10°15	29°57	n.a.	S 19
M20	4 24 0	7°31'08	2♐56	6°55	24°10	24°55	15°45	2°23	23°51	13°59	5°37	9°D48	10°12	0♉ 4	n.a.	M20
T 21	4 27 57	8°31'50	17°44	8°42	25°10	25°33	15°48	2°19	23°48	13°58	5°38	9°48	10° 9	0°10	n.a.	T 21
W22	4 31 54	9°32'29	2♉16	10°30	26°10	26°11	15°52	2°16	23°46	13°58	5°38	9°R48	10° 6	0°17	n.a.	W22
T 23	4 35 50	10°33'07	16°26	12°18	27° 9	26°49	15°56	2°12	23°43	13°57	5°38	9°48	10° 3	0°24	n.a.	T 23
F 24	4 39 47	11°33'43	0♒10	14° 7	28° 8	27°27	16° 0	2° 9	23°41	13°57	5°38	9°48	9°59	0°31	n.a.	F 24
S 25	4 43 43	12°34'16	13°28	15°57	29° 6	28° 5	16° 4	2° 6	23°38	13°56	5°39	9°48	9°56	0°37	n.a.	S 25
S 26	4 47 40	13°34'48	26°22	17°47	0♒ 3	28°42	16° 9	2° 3	23°36	13°56	5°39	9°47	9°53	0°44	n.a.	S 26
M27	4 51 36	14°35'17	8♓54	19°38	1° 0	29°20	16°13	2° 0	23°33	13°55	5°39	9°D47	9°50	0°51	n.a.	M27
T 28	4 55 33	15°35'44	21° 8	21°29	1°56	29°58	16°18	1°57	23°30	13°54	5°40	9°47	9°47	0°57	n.a.	T 28
W29	4 59 30	16°36'09	3♈10	23°21	2°52	0♎36	16°23	1°54	23°28	13°54	5°40	9°48	9°43	1° 4	n.a.	W29
T 30	5 3 26	17°36'32	15° 3	25°13	3°47	1°13	16°29	1°51	23°25	13°53	5°40	9°48	9°40	1°11	n.a.	T 30
F 31	5 7 23	18♐36'53	26♈52	27♐ 6	4♒42	1♎51	16♓34	1♉49	23♊23	13♘52	5♓41	9♐49	9♐37	1♉17	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	17s40	2n28	5n 5	14s16	0s39	25s52	1s56	8n21	1n35	7s18	1s28	11n26	1s44	24n22	0n28	18n42	1n46	24s43	16s20	22s29	22s39	14n16			n.a.
T 2	17 57	6 58	4 42	14 54	0 45	25 47	1 53	8 6	1 35	7 18	1 28	11 24	1 44	24 22	0 28	18 42	1 46	24 43	16 20	22 28	22 39	14 18			n.a.
F 3	18 14	11 10	4 7	15 31	0 51	25 41	1 50	7 50	1 35	7 18	1 28	11 23	1 44	24 22	0 28	18 42	1 46	24 42	16 20	22 28	22 38	14 20			n.a.
S 4	18 30	14 57	3 21	16 7	0 57	25 35	1 47	7 35	1 35	7 17	1 27	11 21	1 43	24 21	0 28	18 42	1 46	24 42	16 19	22 27	22 38	14 22			n.a.
S 5	18 47	18 9	2 27	16 43	1 3	25 28	1 44	7 20	1 35	7 17	1 27	11 20	1 43	24 21	0 28	18 42	1 46	24 42	16 19	22 27	22 37	14 24			n.a.
M 6	19 2	20 36	1 26	17 18	1 8	25 20	1 41	7 5	1 35	7 16	1 26	11 18	1 43	24 21	0 28	18 42	1 46	24 42	16 19	22 26	22 37	14 26			n.a.
T 7	19 18	22 9	0 21	17 52	1 14	25 11	1 38	6 50	1 35	7 15	1 26	11 17	1 43	24 21	0 28	18 42	1 46	24 41	16 18	22 26	22 36	14 28			n.a.
W 8	19 33	22 42	0s46	18 26	1 19	25 2	1 34	6 35	1 35	7 15	1 26	11 16	1 43	24 21	0 28	18 42	1 46	24 41	16 18	22 26	22 36	14 29			n.a.
T 9	19 48	22 9	1 52	18 59	1 23	24 53	1 30	6 19	1 35	7 14	1 25	11 14	1 43	24 21	0 29	18 42	1 46	24 41	16 18	22 26	22 35	14 31			n.a.
F 10	20 2	20 30	2 53	19 31	1 28	24 42	1 27	6 4	1 35	7 13	1 25	11 13	1 42	24 21	0 29	18 42	1 46	24 40	16 17	22 27	22 35	14 33			n.a.
S 11	20 16	17 49	3 47	20 2	1 32	24 31	1 23	5 49	1 35	7 12	1 25	11 12	1 42	24 21	0 29	18 42	1 46	24 40	16 17	22 27	22 35	14 35			n.a.
S 12	20 30	14 14	4 31	20 33	1 36	24 20	1 18	5 33	1 35	7 11	1 24	11 10	1 42	24 21	0 29	18 42	1 46	24 40	16 17	22 27	22 34	14 37			n.a.
M13	20 43	9 52	5 2	21 2	1 40	24 7	1 14	5 18	1 35	7 10	1 24	11 9	1 42	24 21	0 29	18 42	1 46	24 39	16 16	22 27	22 34	14 39			n.a.
T 14	20 56	4 54	5 17	21 30	1 43	23 55	1 10	5 3	1 35	7 9	1 24	11 8	1 42	24 21	0 29	18 42	1 46	24 39	16 16	22 27	22 33	14 40			n.a.
W15	21 9	0s25	5 13	21 57	1 46	23 41	1 5	4 47	1 35	7 7	1 23	11 7	1 41	24 21	0 29	18 43	1 47	24 39	16 16	22 27	22 33	14 42			n.a.
T 16	21 21	5 52	4 51	22 23	1 49	23 27	1 1	4 32	1 35	7 6	1 23	11 5	1 41	24 21	0 29	18 43	1 47	24 38	16 15	22 27	22 32	14 44			n.a.
F 17	21 32	11 6	4 9	22 48	1 51	23 13	0 56	4 16	1 34	7 5	1 23	11 4	1 41	24 20	0 29	18 43	1 47	24 38	16 15	22 27	22 32	14 46			n.a.
S 18	21 43	15 46	3 11	23 11	1 53	22 58	0 51	4 1	1 34	7 3	1 22	11 3	1 41	24 20	0 29	18 43	1 47	24 38	16 14	22 27	22 31	14 48			n.a.
S 19	21 54	19 29	1 58	23 33	1 55	22 43	0 46	3 45	1 34	7 1	1 22	11 2	1 41	24 20	0 29	18 43	1 47	24 37	16 14	22 27	22 31	14 50			n.a.
M20	22 5	21 52	0 38	23 53	1 56	22 27	0 40	3 30	1 34	7 0	1 21	11 1	1 40	24 20	0 29	18 43	1 47	24 37	16 14	22 27	22 30	14 51			n.a.
T 21	22 15	22 42	0n44	24 12	1 57	22 11	0 35	3 14	1 34	6 58	1 21	11 0	1 40	24 20	0 29	18 44	1 47	24 37	16 13	22 27	22 30	14 53			n.a.
W22	22 24	21 57	2 2	24 29	1 57	21 54	0 29	2 59	1 34	6 56	1 21	10 59	1 40	24 20	0 29	18 44	1 47	24 36	16 13	22 27	22 29	14 55			n.a.
T 23	22 33	19 50	3 10	24 44	1 57	21 37	0 24	2 43	1 34	6 54	1 20	10 58	1 40	24 20	0 29	18 44	1 47	24 36	16 13	22 27	22 29	14 57			n.a.
F 24	22 42	16 36	4 5	24 57	1 56	21 19	0 18	2 28	1 34	6 52	1 20	10 57	1 40	24 20	0 29	18 44	1 47	24 35	16 12	22 27	22 28	14 59			n.a.
S 25	22 50	12 38	4 45	25 9	1 55	21 1	0 12	2 13	1 34	6 50	1 20	10 56	1 39	24 20	0 29	18 44	1 47	24 35	16 12	22 27	22 28	15 0			n.a.
S 26	22 58	8 11	5 9	25 18	1 53	20 42	0 6	1 57	1 34	6 48	1 19	10 55	1 39	24 20	0 29	18 45	1 47	24 34	16 12	22 27	22 27	15 2			n.a.
M27	23 5	3 32	5 18	25 26	1 51	20 24	0n 1	1 42	1 33	6 46	1 19	10 54	1 39	24 19	0 29	18 45	1 47	24 34	16 11	22 27	22 27	15 4			n.a.
T 28	23 12	1n10	5 12	25 31	1 48	20 5	0 7	1 26	1 33	6 44	1 19	10 54	1 39	24 19	0 29	18 45	1 47	24 33	16 11	22 27	22 26	15 6			n.a.
W29	23 19	5 44	4 52	25 34	1 44	19 45	0 14	1 11	1 33	6 42	1 18	10 53	1 38	24 19	0 29	18 45	1 47	24 33	16 11	22 27	22 26	15 7			n.a.
T 30	23 25	10 2	4 20	25 35	1 40	19 26	0 21	0 55	1 33	6 39	1 18	10 52	1 38	24 19	0 29	18 46	1 47	24 33	16 10	22 27	22 25	15 9			n.a.
F 31	23s30	13n57	3n37	25s34	1s35	19s 6	0n27	0n40	1n33	6s37	1s18	10n51	1s38	24n19	0n29	18n46	1n48	24s32	16s10	22s27	22s25	15n11			n.a.

Julian Day Number = 688465.5, Delta T = 19h22m14s
Ecliptic obliquity = 24°00'17, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°00'33, Lahiri = -42°53'32 Julian Calendar 1 Dec. 2829 BCE == Greg. Calendar 8 Nov. 2829 BCE

The year -2828 astronomical counting style corresponds to year 2829 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2828 BCE
geocentric

JANUARY 2828 BCE (-2827) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 11 19	19♐37'11	8♉41	28♐58	5♒36	2♎28	16♓39	1°R46	23°R20	13°R51	5♓41	9♐50	9♐34	1♉24	n.a.	S 1
S 2	5 15 16	20°37'28	20°35	0♑49	6°29	3° 6	16°45	1♉44	23♊17	13♑51	5°42	9°51	9°31	1°31	n.a.	S 2
M 3	5 19 12	21°37'42	2♊35	2°41	7°21	3°43	16°51	1°42	23°15	13°50	5°42	9°52	9°28	1°37	n.a.	M 3
T 4	5 23 9	22°37'54	14°44	4°31	8°13	4°21	16°57	1°39	23°12	13°49	5°43	9°R52	9°24	1°44	n.a.	T 4
W 5	5 27 5	23°38'04	27° 5	6°20	9° 4	4°58	17° 3	1°37	23° 9	13°48	5°43	9°51	9°21	1°51	n.a.	W 5
T 6	5 31 2	24°38'13	9♋38	8° 8	9°54	5°36	17°10	1°35	23° 7	13°47	5°44	9°50	9°18	1°57	n.a.	T 6
F 7	5 34 59	25°38'19	22°25	9°54	10°43	6°13	17°16	1°33	23° 4	13°46	5°44	9°48	9°15	2° 4	n.a.	F 7
S 8	5 38 55	26°38'23	5♌24	11°37	11°32	6°50	17°23	1°32	23° 2	13°45	5°45	9°45	9°12	2°11	n.a.	S 8
S 9	5 42 52	27°38'25	18°38	13°17	12°20	7°28	17°30	1°30	22°59	13°44	5°45	9°43	9° 9	2°17	n.a.	S 9
M10	5 46 48	28°38'25	2♍ 5	14°54	13° 6	8° 5	17°37	1°28	22°56	13°43	5°46	9°41	9° 5	2°24	n.a.	M10
T 11	5 50 45	29°38'24	15°46	16°27	13°52	8°42	17°44	1°27	22°54	13°42	5°47	9°39	9° 2	2°31	n.a.	T 11
W12	5 54 41	0♑38'20	29°40	17°55	14°37	9°19	17°51	1°25	22°51	13°41	5°47	9°D38	8°59	2°37	n.a.	W12
T 13	5 58 38	1°38'15	13♎46	19°18	15°20	9°56	17°58	1°24	22°49	13°40	5°48	9°39	8°56	2°44	n.a.	T 13
F 14	6 2 34	2°38'08	28° 3	20°36	16° 3	10°34	18° 6	1°23	22°46	13°39	5°49	9°40	8°53	2°51	n.a.	F 14
S 15	6 6 31	3°37'59	12♏29	21°47	16°44	11°11	18°14	1°22	22°43	13°38	5°49	9°41	8°49	2°57	n.a.	S 15
S 16	6 10 27	4°37'48	27° 1	22°51	17°25	11°48	18°22	1°21	22°41	13°37	5°50	9°43	8°46	3° 4	n.a.	S 16
M17	6 14 24	5°37'35	11♐33	23°48	18° 4	12°24	18°29	1°20	22°38	13°35	5°51	9°R43	8°43	3°11	n.a.	M17
T 18	6 18 21	6°37'20	26° 0	24°38	18°42	13° 1	18°38	1°19	22°36	13°34	5°52	9°42	8°40	3°17	n.a.	T 18
W19	6 22 17	7°37'03	10♑17	25°19	19°19	13°38	18°46	1°19	22°33	13°33	5°52	9°40	8°37	3°24	n.a.	W19
T 20	6 26 14	8°36'44	24°18	25°53	19°54	14°15	18°54	1°18	22°31	13°32	5°53	9°36	8°34	3°31	n.a.	T 20
F 21	6 30 10	9°36'22	7♒59	26°18	20°28	14°52	19° 3	1°18	22°28	13°30	5°54	9°32	8°30	3°37	n.a.	F 21
S 22	6 34 7	10°35'58	21°18	26°34	21° 0	15°28	19°12	1°18	22°26	13°29	5°55	9°27	8°27	3°44	n.a.	S 22
S 23	6 38 3	11°35'32	4♓15	26°R42	21°31	16° 5	19°20	1°18	22°23	13°28	5°56	9°22	8°24	3°51	n.a.	S 23
M24	6 42 0	12°35'03	16°51	26°41	22° 1	16°41	19°29	1°D18	22°21	13°26	5°56	9°18	8°21	3°57	n.a.	M24
T 25	6 45 56	13°34'31	29° 8	26°32	22°28	17°18	19°38	1°18	22°19	13°25	5°57	9°15	8°18	4° 4	n.a.	T 25
W26	6 49 53	14°33'57	11♈12	26°15	22°54	17°54	19°47	1°18	22°16	13°24	5°58	9°D14	8°15	4°11	n.a.	W26
T 27	6 53 49	15°33'21	23° 6	25°51	23°19	18°30	19°57	1°18	22°14	13°22	5°59	9°14	8°11	4°17	n.a.	T 27
F 28	6 57 46	16°32'42	4♉55	25°20	23°41	19° 6	20° 6	1°19	22°12	13°21	6° 0	9°16	8° 8	4°24	n.a.	F 28
S 29	7 1 43	17°32'00	16°45	24°43	24° 2	19°43	20°16	1°19	22° 9	13°20	6° 1	9°17	8° 5	4°31	n.a.	S 29
S 30	7 5 39	18°31'16	28°41	24° 1	24°20	20°19	20°25	1°20	22° 7	13°18	6° 2	9°19	8° 2	4°37	n.a.	S 30
M31	7 9 36	19♑30'30	10♊46	23♑15	24♒37	20♎55	20♓35	1♉21	22♊ 5	13♑17	6♓ 3	9°R19	7♐59	4♉44	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s35	17n19	2n45	25s30	1s30	18s46	0n35	0n24	1n33	6s34	1s17	10n51	1s38	24n19	0n29	18n46	1n48	24s32	16s10	22s27	22s25	15n13		n.a.
S 2	23 40	20 0	1 45	25 23	1 23	18 25	0 42	0 9	1 32	6 32	1 17	10 50	1 38	24 19	0 29	18 47	1 48	24 31	16 9	22 27	22 24	15 14		n.a.
M 3	23 44	21 50	0 40	25 15	1 16	18 5	0 49	0s 7	1 32	6 29	1 17	10 49	1 37	24 19	0 29	18 47	1 48	24 31	16 9	22 27	22 24	15 16		n.a.
T 4	23 48	22 40	0s27	25 4	1 8	17 44	0 57	0 22	1 32	6 26	1 16	10 49	1 37	24 18	0 29	18 47	1 48	24 30	16 9	22 27	22 23	15 18		n.a.
W 5	23 51	22 24	1 34	24 51	1 0	17 23	1 4	0 37	1 32	6 24	1 16	10 48	1 37	24 18	0 29	18 47	1 48	24 30	16 8	22 27	22 23	15 20		n.a.
T 6	23 53	21 2	2 38	24 35	0 50	17 2	1 12	0 53	1 31	6 21	1 16	10 48	1 37	24 18	0 29	18 48	1 48	24 29	16 8	22 27	22 22	15 21		n.a.
F 7	23 56	18 34	3 34	24 18	0 40	16 40	1 20	1 8	1 31	6 18	1 15	10 47	1 36	24 18	0 29	18 48	1 48	24 29	16 8	22 27	22 22	15 23		n.a.
S 8	23 58	15 9	4 21	23 58	0 29	16 19	1 28	1 24	1 31	6 15	1 15	10 47	1 36	24 18	0 29	18 48	1 48	24 28	16 7	22 26	22 21	15 25		n.a.
S 9	23 59	10 56	4 55	23 37	0 18	15 58	1 36	1 39	1 31	6 12	1 15	10 47	1 36	24 18	0 29	18 49	1 48	24 27	16 7	22 26	22 21	15 27		n.a.
M10	24 0	6 7	5 13	23 14	0 5	15 36	1 45	1 54	1 30	6 9	1 15	10 46	1 36	24 18	0 29	18 49	1 48	24 27	16 7	22 26	22 20	15 28		n.a.
T 11	24 0	0 56	5 14	22 50	0n 8	15 15	1 53	2 9	1 30	6 6	1 14	10 46	1 35	24 18	0 29	18 50	1 48	24 26	16 6	22 25	22 20	15 30		n.a.
W12	24 0	4s23	4 57	22 25	0 21	14 53	2 2	2 25	1 30	6 2	1 14	10 46	1 35	24 17	0 29	18 50	1 48	24 26	16 6	22 25	22 19	15 32		n.a.
T 13	24 0	9 33	4 22	22 0	0 35	14 32	2 11	2 40	1 29	5 59	1 14	10 46	1 35	24 17	0 29	18 50	1 48	24 25	16 6	22 25	22 19	15 33		n.a.
F 14	23 59	14 17	3 30	21 34	0 50	14 11	2 20	2 55	1 29	5 56	1 13	10 45	1 35	24 17	0 29	18 51	1 48	24 25	16 5	22 25	22 18	15 35		n.a.
S 15	23 57	18 14	2 24	21 8	1 5	13 49	2 29	3 10	1 29	5 53	1 13	10 45	1 34	24 17	0 29	18 51	1 48	24 24	16 5	22 26	22 18	15 37		n.a.
S 16	23 55	21 5	1 9	20 42	1 20	13 28	2 38	3 25	1 28	5 49	1 13	10 45	1 34	24 17	0 29	18 51	1 48	24 24	16 5	22 26	22 17	15 38		n.a.
M17	23 53	22 32	0n10	20 18	1 35	13 7	2 48	3 40	1 28	5 46	1 12	10 45	1 34	24 17	0 29	18 52	1 48	24 23	16 4	22 26	22 17	15 40		n.a.
T 18	23 50	22 28	1 28	19 54	1 50	12 46	2 57	3 55	1 27	5 42	1 12	10 45	1 34	24 17	0 29	18 52	1 49	24 22	16 4	22 26	22 16	15 42		n.a.
W19	23 47	20 56	2 40	19 31	2 5	12 26	3 7	4 10	1 27	5 39	1 12	10 45	1 33	24 16	0 29	18 53	1 49	24 22	16 4	22 25	22 16	15 43		n.a.
T 20	23 43	18 9	3 41	19 11	2 20	12 5	3 17	4 25	1 27	5 35	1 12	10 45	1 33	24 16	0 29	18 53	1 49	24 21	16 3	22 25	22 15	15 45		n.a.
F 21	23 39	14 24	4 27	18 52	2 34	11 45	3 27	4 40	1 26	5 31	1 11	10 45	1 33	24 16	0 29	18 53	1 49	24 21	16 3	22 24	22 15	15 47		n.a.
S 22	23 34	10 3	4 57	18 35	2 48	11 25	3 37	4 55	1 26	5 28	1 11	10 45	1 33	24 16	0 29	18 54	1 49	24 20	16 3	22 23	22 14	15 48		n.a.
S 23	23 29	5 21	5 11	18 21	3 1	11 6	3 47	5 10	1 25	5 24	1 11	10 46	1 32	24 16	0 29	18 54	1 49	24 20	16 2	22 23	22 13	15 50		n.a.
M24	23 23	0 34	5 10	18 10	3 13	10 46	3 57	5 25	1 25	5 20	1 10	10 46	1 32	24 16	0 29	18 55	1 49	24 19	16 2	22 22	22 13	15 52		n.a.
T 25	23 18	4n 8	4 54	18 1	3 24	10 28	4 7	5 39	1 24	5 16	1 10	10 46	1 32	24 16	0 29	18 55	1 49	24 18	16 2	22 22	22 12	15 53		n.a.
W26	23 11	8 35	4 25	17 55	3 33	10 9	4 17	5 54	1 24	5 12	1 10	10 46	1 32	24 15	0 29	18 56	1 49	24 18	16 2	22 21	22 12	15 55		n.a.
T 27	23 4	12 40	3 46	17 51	3 41	9 51	4 28	6 9	1 23	5 8	1 10	10 47	1 31	24 15	0 29	18 56	1 49	24 17	16 1	22 21	22 11	15 57		n.a.
F 28	22 57	16 14	2 57	17 51	3 48	9 34	4 38	6 23	1 23	5 4	1 9	10 47	1 31	24 15	0 29	18 57	1 49	24 16	16 1	22 22	22 11	15 58		n.a.
S 29	22 49	19 9	2 0	17 52	3 53	9 17	4 49	6 38	1 22	5 0	1 9	10 48	1 31	24 15	0 29	18 57	1 49	24 16	16 1	22 22	22 10	16 0		n.a.
S 30	22 41	21 16	0 58	17 57	3 56	9 1	5 0	6 52	1 21	4 56	1 9	10 48	1 30	24 15	0 29	18 57	1 49	24 15	16 1	22 22	22 10	16 2		n.a.
M31	22s33	22n28	0s 8	18s 4	3n57	8s46	5n10	7s 6	1n21	4s52	1s 9	10n49	1s30	24n15	0n29	18n58	1n49	24s15	16s 0	22s22	22s 9	16n 3		n.a.

Julian Day Number = 688496.5, Delta T = 19h22m11s
Ecliptic obliquity = 24°00'16, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°00'28, Lahiri = -42°53'28 Julian Calendar 1 Jan. 2828 BCE == Greg. Calendar 9 Dec. 2829 BCE

The year -2827 astronomical counting style corresponds to year 2828 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2828 BCE
geocentric

FEBRUARY 2828 BCE (-2827) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 13 32	20♉29'41	23♊ 5	22°R26	24♒52	21♎31	20♓45	1♉21	22°R 3	13°R15	6♓ 4	9°R18	7♐55	4♉51	n.a.	T 1
W 2	7 17 29	21°28'50	5♋39	21♉34	25° 4	22° 7	20°55	1°22	22♊ 0	13♌14	6° 5	9♐15	7°52	4°57	n.a.	W 2
T 3	7 21 25	22°27'56	18°31	20°42	25°14	22°42	21° 5	1°23	21°58	13°12	6° 6	9°10	7°49	5° 4	n.a.	T 3
F 4	7 25 22	23°27'01	1♌40	19°50	25°22	23°18	21°15	1°25	21°56	13°11	6° 7	9° 4	7°46	5°11	n.a.	F 4
S 5	7 29 18	24°26'03	15° 4	18°59	25°28	23°54	21°25	1°26	21°54	13° 9	6° 8	8°56	7°43	5°18	n.a.	S 5
S 6	7 33 15	25°25'02	28°43	18°10	25°31	24°29	21°36	1°27	21°52	13° 8	6° 9	8°49	7°40	5°24	n.a.	S 6
M 7	7 37 11	26°24'00	12♍33	17°23	25°R32	25° 5	21°46	1°29	21°50	13° 6	6°10	8°42	7°36	5°31	n.a.	M 7
T 8	7 41 8	27°22'56	26°31	16°41	25°31	25°40	21°57	1°30	21°48	13° 5	6°11	8°36	7°33	5°38	n.a.	T 8
W 9	7 45 5	28°21'49	10♎34	16° 2	25°27	26°15	22° 7	1°32	21°46	13° 3	6°12	8°33	7°30	5°44	n.a.	W 9
T 10	7 49 1	29°20'41	24°41	15°29	25°20	26°51	22°18	1°34	21°44	13° 1	6°14	8°D31	7°27	5°51	n.a.	T 10
F 11	7 52 58	0♒19'31	8♏50	15° 0	25°12	27°26	22°29	1°36	21°42	13° 0	6°15	8°31	7°24	5°58	n.a.	F 11
S 12	7 56 54	1°18'19	22°59	14°37	25° 0	28° 1	22°40	1°38	21°40	12°58	6°16	8°32	7°20	6° 4	n.a.	S 12
S 13	8 0 51	2°17'06	7♐ 7	14°19	24°46	28°36	22°51	1°40	21°39	12°57	6°17	8°R33	7°17	6°11	n.a.	S 13
M14	8 4 47	3°15'50	21°12	14° 7	24°30	29°10	23° 2	1°42	21°37	12°55	6°18	8°32	7°14	6°18	n.a.	M14
T 15	8 8 44	4°14'32	5♑12	14° 1	24°12	29°45	23°13	1°45	21°35	12°53	6°19	8°29	7°11	6°24	n.a.	T 15
W16	8 12 40	5°13'13	19° 4	13°D59	23°51	0♏20	23°25	1°47	21°33	12°52	6°21	8°24	7° 8	6°31	n.a.	W16
T 17	8 16 37	6°11'51	2♒45	14° 3	23°27	0°54	23°36	1°50	21°32	12°50	6°22	8°16	7° 5	6°38	n.a.	T 17
F 18	8 20 33	7°10'27	16°11	14°13	23° 2	1°28	23°47	1°52	21°30	12°49	6°23	8° 7	7° 1	6°44	n.a.	F 18
S 19	8 24 30	8° 9'01	29°20	14°27	22°34	2° 3	23°59	1°55	21°29	12°47	6°24	7°56	6°58	6°51	n.a.	S 19
S 20	8 28 26	9° 7'33	12♓11	14°46	22° 5	2°37	24°11	1°58	21°27	12°45	6°25	7°46	6°55	6°58	n.a.	S 20
M21	8 32 23	10° 6'02	24°43	15°10	21°33	3°11	24°22	2° 1	21°26	12°44	6°27	7°37	6°52	7° 4	n.a.	M21
T 22	8 36 20	11° 4'29	7♈ 0	15°38	21° 1	3°44	24°34	2° 4	21°24	12°42	6°28	7°29	6°49	7°11	n.a.	T 22
W23	8 40 16	12° 2'54	19° 3	16°10	20°26	4°18	24°46	2° 7	21°23	12°40	6°29	7°24	6°46	7°18	n.a.	W23
T 24	8 44 13	13° 1'16	0♉57	16°47	19°50	4°52	24°58	2°11	21°21	12°39	6°30	7°22	6°42	7°24	n.a.	T 24
F 25	8 48 9	13°59'37	12°46	17°27	19°14	5°25	25°10	2°14	21°20	12°37	6°32	7°D21	6°39	7°31	n.a.	F 25
S 26	8 52 6	14°57'55	24°36	18°11	18°36	5°58	25°22	2°17	21°19	12°35	6°33	7°21	6°36	7°38	n.a.	S 26
S 27	8 56 2	15°56'10	6♊33	18°59	17°58	6°32	25°34	2°21	21°18	12°34	6°34	7°R21	6°33	7°44	n.a.	S 27
M28	8 59 59	16♒54'24	18♊41	19♉50	17♒20	7♏ 4	25♓46	2♉25	21♊17	12♌32	6♓36	7♐21	6♐30	7♉51	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s24	22n35	1s14	18s13	3n56	8s31	5n21	7s21	1n20	4s48	1s 8	10n49	1s30	24n15	0n29	18n58	1n49	24s14	16s 0	22s22	22s 9	16n 5		n.a.
W 2	22 15	21 35	2 18	18 24	3 53	8 17	5 31	7 35	1 19	4 43	1 8	10 50	1 30	24 14	0 29	18 59	1 49	24 13	16 0	22 22	22 8	16 7		n.a.
T 3	22 5	19 27	3 16	18 36	3 49	8 3	5 42	7 49	1 19	4 39	1 8	10 50	1 29	24 14	0 29	18 59	1 49	24 13	16 0	22 21	22 8	16 8		n.a.
F 4	21 55	16 17	4 5	18 50	3 43	7 51	5 52	8 3	1 18	4 35	1 8	10 51	1 29	24 14	0 29	19 0	1 49	24 12	15 59	22 20	22 7	16 10		n.a.
S 5	21 44	12 13	4 42	19 5	3 35	7 39	6 3	8 17	1 17	4 30	1 7	10 52	1 29	24 14	0 29	19 0	1 49	24 11	15 59	22 19	22 7	16 11		n.a.
S 6	21 33	7 28	5 3	19 21	3 25	7 28	6 13	8 31	1 17	4 26	1 7	10 52	1 29	24 14	0 29	19 1	1 49	24 11	15 59	22 17	22 6	16 13		n.a.
M 7	21 22	2 18	5 7	19 37	3 15	7 18	6 23	8 45	1 16	4 22	1 7	10 53	1 28	24 14	0 29	19 1	1 49	24 10	15 59	22 16	22 6	16 15		n.a.
T 8	21 10	3s 3	4 53	19 54	3 3	7 9	6 33	8 59	1 15	4 17	1 7	10 54	1 28	24 14	0 29	19 2	1 49	24 10	15 58	22 15	22 5	16 16		n.a.
W 9	20 58	8 16	4 21	20 12	2 50	7 2	6 43	9 13	1 14	4 13	1 6	10 55	1 28	24 13	0 29	19 2	1 49	24 9	15 58	22 15	22 5	16 18		n.a.
T 10	20 46	13 5	3 34	20 29	2 37	6 55	6 52	9 27	1 14	4 8	1 6	10 56	1 28	24 13	0 29	19 3	1 49	24 8	15 58	22 15	22 4	16 19		n.a.
F 11	20 33	17 11	2 33	20 46	2 23	6 49	7 1	9 40	1 13	4 3	1 6	10 57	1 27	24 13	0 29	19 3	1 49	24 8	15 58	22 15	22 4	16 21		n.a.
S 12	20 20	20 17	1 23	21 3	2 9	6 45	7 10	9 54	1 12	3 59	1 6	10 58	1 27	24 13	0 29	19 4	1 49	24 7	15 57	22 15	22 3	16 22		n.a.
S 13	20 7	22 8	0 8	21 19	1 54	6 41	7 19	10 7	1 11	3 54	1 6	10 59	1 27	24 13	0 29	19 4	1 49	24 6	15 57	22 15	22 2	16 24		n.a.
M14	19 53	22 35	1n 8	21 35	1 39	6 39	7 27	10 21	1 10	3 49	1 5	11 0	1 27	24 13	0 29	19 5	1 49	24 6	15 57	22 15	22 2	16 26		n.a.
T 15	19 39	21 36	2 18	21 51	1 25	6 38	7 34	10 34	1 9	3 45	1 5	11 1	1 26	24 13	0 29	19 5	1 49	24 5	15 57	22 14	22 1	16 27		n.a.
W16	19 25	19 19	3 19	22 5	1 10	6 39	7 41	10 47	1 8	3 40	1 5	11 2	1 26	24 13	0 29	19 6	1 49	24 4	15 57	22 13	22 1	16 29		n.a.
T 17	19 10	15 59	4 8	22 19	0 55	6 40	7 48	11 1	1 7	3 35	1 5	11 3	1 26	24 12	0 29	19 6	1 49	24 4	15 57	22 12	22 0	16 30		n.a.
F 18	18 55	11 52	4 43	22 33	0 41	6 43	7 53	11 14	1 6	3 30	1 4	11 4	1 26	24 12	0 29	19 7	1 50	24 3	15 56	22 11	22 0	16 32		n.a.
S 19	18 39	7 17	5 1	22 45	0 27	6 47	7 58	11 27	1 5	3 25	1 4	11 5	1 25	24 12	0 29	19 7	1 50	24 2	15 56	22 9	21 59	16 33		n.a.
S 20	18 24	2 30	5 3	22 56	0 14	6 52	8 3	11 40	1 4	3 20	1 4	11 7	1 25	24 12	0 29	19 8	1 50	24 2	15 56	22 7	21 59	16 35		n.a.
M21	18 8	2n17	4 51	23 6	0 1	6 59	8 7	11 53	1 3	3 16	1 4	11 8	1 25	24 12	0 29	19 8	1 50	24 1	15 56	22 6	21 58	16 36		n.a.
T 22	17 51	6 53	4 25	23 16	0s12	7 7	8 9	12 5	1 2	3 11	1 4	11 9	1 25	24 12	0 29	19 9	1 50	24 1	15 56	22 4	21 58	16 38		n.a.
W23	17 35	11 8	3 48	23 24	0 24	7 16	8 11	12 18	1 1	3 6	1 3	11 10	1 25	24 12	0 29	19 9	1 50	24 0	15 55	22 4	21 57	16 39		n.a.
T 24	17 18	14 54	3 1	23 31	0 35	7 26	8 12	12 31	1 0	3 1	1 3	11 12	1 24	24 12	0 29	19 10	1 50	23 59	15 55	22 3	21 56	16 41		n.a.
F 25	17 1	18 3	2 7	23 36	0 47	7 37	8 13	12 43	0 59	2 56	1 3	11 13	1 24	24 12	0 29	19 10	1 50	23 59	15 55	22 3	21 56	16 43		n.a.
S 26	16 44	20 27	1 8	23 41	0 57	7 49	8 12	12 55	0 58	2 50	1 3	11 15	1 24	24 12	0 29	19 11	1 50	23 58	15 55	22 3	21 55	16 44		n.a.
S 27	16 26	21 59	0 4	23 44	1 7	8 2	8 11	13 8	0 56	2 45	1 3	11 16	1 24	24 11	0 29	19 11	1 50	23 57	15 55	22 3	21 55	16 46		n.a.
M28	16s 8	22n31	1s 0	23s46	1s16	8s16	8n 8	13s20	0n55	2s40	1s 2	11n18	1s23	24n11	0n29	19n12	1n50	23s57	15s55	22s 3	21s54	16n47		n.a.

Julian Day Number = 688527.5, Delta T = 19h22m09s
Ecliptic obliquity = 24°00'16, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°00'24, Lahiri = -42°53'24 Julian Calendar 1 Feb. 2828 BCE == Greg. Calendar 9 Jan. 2828 BCE

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ASTRODIENST EPHEMERIS for the year 2828 BCE
geocentric

MARCH 2828 BCE (-2827) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 3 55	17♒52'35	1♋ 4	20♉44	16°R42	7♏37	25♓58	2♉28	21°R15	12°R31	6♓37	7°R18	6♐26	7♉58	n.a.	T 1
W 2	9 7 52	18°50'44	13°48	21°41	16♒ 3	8°10	26°11	2°32	21♊14	12♌29	6°38	7♐14	6°23	8° 4	n.a.	W 2
T 3	9 11 48	19°48'51	26°53	22°41	15°26	8°43	26°23	2°36	21°13	12°27	6°40	7° 6	6°20	8°11	n.a.	T 3
F 4	9 15 45	20°46'56	10♌21	23°44	14°49	9°15	26°35	2°40	21°12	12°26	6°41	6°57	6°17	8°17	n.a.	F 4
S 5	9 19 42	21°44'59	24° 9	24°50	14°12	9°47	26°48	2°44	21°12	12°24	6°42	6°46	6°14	8°24	n.a.	S 5
S 6	9 23 38	22°43'00	8♍14	25°58	13°37	10°19	27° 0	2°48	21°11	12°22	6°43	6°34	6°11	8°31	n.a.	S 6
M 7	9 27 35	23°41'00	22°31	27° 9	13° 4	10°51	27°13	2°53	21°10	12°21	6°45	6°24	6° 7	8°37	n.a.	M 7
T 8	9 31 31	24°38'57	6♎54	28°22	12°32	11°23	27°26	2°57	21° 9	12°19	6°46	6°15	6° 4	8°44	n.a.	T 8
W 9	9 35 28	25°36'53	21°18	29°37	12° 2	11°54	27°38	3° 1	21° 8	12°18	6°48	6° 9	6° 1	8°51	n.a.	W 9
T 10	9 39 24	26°34'48	5♏37	0♒55	11°33	12°25	27°51	3° 6	21° 8	12°16	6°49	6° 6	5°58	8°57	n.a.	T 10
F 11	9 43 21	27°32'41	19°50	2°15	11° 7	12°57	28° 4	3°11	21° 7	12°14	6°50	6° 5	5°55	9° 4	n.a.	F 11
S 12	9 47 17	28°30'33	3♐54	3°38	10°43	13°27	28°17	3°15	21° 7	12°13	6°52	6° 5	5°52	9°11	n.a.	S 12
S 13	9 51 14	29°28'23	17°50	5° 2	10°21	13°58	28°30	3°20	21° 6	12°11	6°53	6° 4	5°48	9°17	n.a.	S 13
M14	9 55 10	0♓26'12	1♑36	6°29	10° 1	14°29	28°43	3°25	21° 6	12°10	6°54	6° 3	5°45	9°24	n.a.	M14
T 15	9 59 7	1°24'00	15°13	7°57	9°44	14°59	28°56	3°30	21° 5	12° 8	6°56	5°59	5°42	9°31	n.a.	T 15
W16	10 3 4	2°21'46	28°41	9°28	9°29	15°29	29° 9	3°35	21° 5	12° 7	6°57	5°52	5°39	9°37	n.a.	W16
T 17	10 7 0	3°19'30	11♒57	11° 1	9°16	15°59	29°22	3°40	21° 5	12° 5	6°58	5°42	5°36	9°44	n.a.	T 17
F 18	10 10 57	4°17'13	25° 2	12°36	9° 6	16°28	29°35	3°45	21° 5	12° 4	7° 0	5°30	5°32	9°51	n.a.	F 18
S 19	10 14 53	5°14'55	7♓53	14°13	8°58	16°57	29°48	3°50	21° 4	12° 2	7° 1	5°17	5°29	9°57	n.a.	S 19
S 20	10 18 50	6°12'34	20°31	15°51	8°53	17°27	0♈ 1	3°55	21° 4	12° 1	7° 2	5° 4	5°26	10° 4	n.a.	S 20
M21	10 22 46	7°10'13	2♈54	17°32	8°50	17°55	0°14	4° 1	21° 4	11°59	7° 4	4°52	5°23	10°11	n.a.	M21
T 22	10 26 43	8° 7'49	15° 5	19°15	8°D50	18°24	0°28	4° 6	21°D 4	11°58	7° 5	4°42	5°20	10°17	n.a.	T 22
W23	10 30 39	9° 5'24	27° 4	21° 0	8°52	18°52	0°41	4°12	21° 4	11°56	7° 7	4°35	5°17	10°24	n.a.	W23
T 24	10 34 36	10° 2'58	8♉56	22°47	8°56	19°20	0°54	4°17	21° 4	11°55	7° 8	4°31	5°13	10°31	n.a.	T 24
F 25	10 38 32	11° 0'30	20°44	24°36	9° 2	19°48	1° 8	4°23	21° 4	11°54	7° 9	4°29	5°10	10°37	n.a.	F 25
S 26	10 42 29	11°58'00	2♊33	26°27	9°11	20°15	1°21	4°29	21° 5	11°52	7°11	4°D28	5° 7	10°44	n.a.	S 26
S 27	10 46 26	12°55'29	14°29	28°20	9°21	20°42	1°35	4°35	21° 5	11°51	7°12	4°R28	5° 4	10°51	n.a.	S 27
M28	10 50 22	13°52'56	26°36	0♓14	9°34	21° 9	1°48	4°40	21° 5	11°50	7°13	4°28	5° 1	10°57	n.a.	M28
T 29	10 54 19	14°50'21	9♋ 1	2°11	9°49	21°35	2° 1	4°46	21° 6	11°48	7°15	4°26	4°57	11° 4	n.a.	T 29
W30	10 58 15	15°47'45	21°47	4°10	10° 6	22° 1	2°15	4°52	21° 6	11°47	7°16	4°22	4°54	11°11	n.a.	W30
T 31	11 2 12	16♓45'08	4♌59	6♓10	10♒24	22♏27	2♈28	4♉58	21♊ 7	11♌46	7♓18	4♐15	4♐51	11♉17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	15s50	21n57	2s 3	23s46	1s25	8s30	8n 5	13s32	0n54	2s35	1s 2	11n19	1s23	24n11	0n29	19n12	1n50	23s56	15s55	22s 3	21s54	16n49			n.a.
W 2	15 32	20 16	3 1	23 45	1 34	8 46	8 0	13 44	0 52	2 30	1 2	11 21	1 23	24 11	0 29	19 12	1 50	23 56	15 55	22 2	21 53	16 50			n.a.
T 3	15 13	17 30	3 51	23 43	1 41	9 1	7 55	13 56	0 51	2 25	1 2	11 22	1 23	24 11	0 29	19 13	1 50	23 55	15 54	22 1	21 53	16 52			n.a.
F 4	14 54	13 44	4 30	23 39	1 48	9 18	7 49	14 8	0 50	2 20	1 2	11 24	1 22	24 11	0 29	19 13	1 50	23 54	15 54	21 59	21 52	16 53			n.a.
S 5	14 35	9 10	4 54	23 33	1 55	9 35	7 43	14 20	0 48	2 14	1 2	11 25	1 22	24 11	0 29	19 14	1 50	23 54	15 54	21 57	21 51	16 55			n.a.
S 6	14 16	4 2	5 1	23 26	2 1	9 52	7 35	14 31	0 47	2 9	1 1	11 27	1 22	24 11	0 29	19 14	1 50	23 53	15 54	21 55	21 51	16 56			n.a.
M 7	13 56	1s23	4 50	23 17	2 6	10 9	7 27	14 43	0 45	2 4	1 1	11 29	1 22	24 11	0 29	19 15	1 50	23 52	15 54	21 53	21 50	16 57			n.a.
T 8	13 37	6 46	4 20	23 7	2 11	10 27	7 18	14 54	0 44	1 59	1 1	11 31	1 22	24 11	0 29	19 15	1 50	23 52	15 54	21 52	21 50	16 59			n.a.
W 9	13 17	11 47	3 33	22 55	2 15	10 44	7 9	15 6	0 42	1 53	1 1	11 32	1 21	24 11	0 29	19 16	1 50	23 51	15 54	21 51	21 49	17 0			n.a.
T 10	12 57	16 7	2 34	22 41	2 19	11 2	6 59	15 17	0 41	1 48	1 1	11 34	1 21	24 11	0 29	19 16	1 50	23 51	15 54	21 50	21 49	17 2			n.a.
F 11	12 37	19 28	1 25	22 26	2 22	11 19	6 48	15 28	0 39	1 42	1 1	11 36	1 21	24 11	0 29	19 17	1 50	23 50	15 54	21 50	21 48	17 3			n.a.
S 12	12 16	21 37	0 11	22 8	2 25	11 36	6 37	15 39	0 37	1 37	1 0	11 38	1 21	24 11	0 29	19 17	1 50	23 49	15 54	21 50	21 47	17 5			n.a.
S 13	11 55	22 24	1n 2	21 49	2 26	11 53	6 26	15 50	0 36	1 32	1 0	11 40	1 21	24 10	0 29	19 18	1 50	23 49	15 54	21 50	21 47	17 6			n.a.
M14	11 35	21 49	2 11	21 28	2 28	12 9	6 14	16 1	0 34	1 26	1 0	11 41	1 20	24 10	0 29	19 18	1 50	23 48	15 53	21 49	21 46	17 8			n.a.
T 15	11 14	19 57	3 11	21 6	2 28	12 25	6 2	16 12	0 32	1 21	1 0	11 43	1 20	24 10	0 29	19 18	1 50	23 48	15 53	21 49	21 46	17 9			n.a.
W16	10 53	17 0	4 0	20 41	2 29	12 41	5 50	16 23	0 31	1 15	1 0	11 45	1 20	24 10	0 29	19 19	1 50	23 47	15 53	21 48	21 45	17 11			n.a.
T 17	10 31	13 12	4 35	20 15	2 28	12 56	5 38	16 33	0 29	1 10	1 0	11 47	1 20	24 10	0 29	19 19	1 50	23 46	15 53	21 46	21 45	17 12			n.a.
F 18	10 10	8 51	4 55	19 46	2 27	13 11	5 25	16 44	0 27	1 5	0 59	11 49	1 19	24 10	0 29	19 20	1 50	23 46	15 53	21 44	21 44	17 13			n.a.
S 19	9 48	4 11	5 0	19 16	2 26	13 25	5 13	16 54	0 25	0 59	0 59	11 51	1 19	24 10	0 29	19 20	1 50	23 45	15 53	21 41	21 43	17 15			n.a.
S 20	9 27	0n35	4 50	18 44	2 23	13 38	5 0	17 4	0 23	0 54	0 59	11 53	1 19	24 10	0 29	19 20	1 49	23 45	15 53	21 39	21 43	17 16			n.a.
M21	9 5	5 14	4 26	18 10	2 21	13 51	4 47	17 14	0 21	0 48	0 59	11 55	1 19	24 10	0 29	19 21	1 49	23 44	15 53	21 37	21 42	17 18			n.a.
T 22	8 43	9 35	3 50	17 34	2 17	14 4	4 35	17 24	0 19	0 42	0 59	11 57	1 19	24 10	0 28	19 21	1 49	23 44	15 53	21 35	21 42	17 19			n.a.
W23	8 21	13 31	3 4	16 56	2 13	14 15	4 22	17 34	0 17	0 37	0 59	11 59	1 18	24 10	0 28	19 22	1 49	23 43	15 53	21 34	21 41	17 20			n.a.
T 24	7 59	16 52	2 11	16 16	2 9	14 26	4 10	17 44	0 15	0 31	0 59	12 1	1 18	24 10	0 28	19 22	1 49	23 43	15 53	21 33	21 41	17 22			n.a.
F 25	7 36	19 31	1 12	15 34	2 4	14 36	3 57	17 54	0 13	0 26	0 58	12 4	1 18	24 10	0 28	19 22	1 49	23 42	15 53	21 32	21 40	17 23			n.a.
S 26	7 14	21 20	0 10	14 50	1 58	14 46	3 45	18 4	0 10	0 20	0 58	12 6	1 18	24 10	0 28	19 23	1 49	23 41	15 53	21 32	21 39	17 25			n.a.
S 27	6 52	22 12	0s53	14 5	1 52	14 55	3 33	18 13	0 8	0 15	0 58	12 8	1 18	24 10	0 28	19 23	1 49	23 41	15 53	21 32	21 39	17 26			n.a.
M28	6 29	22 3	1 55	13 17	1 45	15 3	3 21	18 23	0 6	0 9	0 58	12 10	1 18	24 10	0 28	19 24	1 49	23 40	15 53	21 32	21 38	17 27			n.a.
T 29	6 6	20 49	2 52	12 28	1 38	15 10	3 9	18 32	0 3	0 4	0 58	12 12	1 17	24 10	0 28	19 24	1 49	23 40	15 53	21 32	21 38	17 29			n.a.
W30	5 44	18 31	3 43	11 36	1 30	15 17	2 58	18 41	0 1	0n 2	0 58	12 14	1 17	24 10	0 28	19 24	1 49	23 39	15 53	21 31	21 37	17 30			n.a.
T 31	5s21	15n12	4s24	10s44	1s22	15s23	2n46	18s50	0s 2	0n 8	0s58	12n17	1s17	24n10	0n28	19n25	1n49	23s39	15s53	21s30	21s36	17n32			n.a.

Julian Day Number = 688555.5, Delta T = 19h22m06s
Ecliptic obliquity = 24°00'16, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°00'20, Lahiri = -42°53'20 Julian Calendar 1 March 2828 BCE == Greg. Calendar 6 Feb. 2828 BCE

The year -2827 astronomical counting style corresponds to year 2828 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2828 BCE
geocentric

APRIL 2828 BCE (-2827) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 6 8	17♓42'29	18♌36	8♓13	10♒44	22♏53	2♈42	5♉ 4	21♊ 7	11°R44	7♓19	4°R 6	4♐48	11♉24	n.a.	F 1
S 2	11 10 5	18°39'48	2♍40	10°17	11° 7	23°18	2°56	5°11	21° 8	11♌43	7°20	3♐56	4°45	11°31	n.a.	S 2
S 3	11 14 1	19°37'07	17° 5	12°22	11°30	23°43	3° 9	5°17	21° 8	11°42	7°22	3°45	4°42	11°37	n.a.	S 3
M 4	11 17 58	20°34'24	1♎45	14°29	11°56	24° 7	3°23	5°23	21° 9	11°41	7°23	3°35	4°38	11°44	n.a.	M 4
T 5	11 21 55	21°31'40	16°32	16°38	12°23	24°31	3°36	5°29	21°10	11°40	7°24	3°26	4°35	11°51	n.a.	T 5
W 6	11 25 51	22°28'56	1♏19	18°47	12°52	24°55	3°50	5°36	21°10	11°38	7°26	3°21	4°32	11°57	n.a.	W 6
T 7	11 29 48	23°26'10	15°59	20°57	13°22	25°18	4° 4	5°42	21°11	11°37	7°27	3°17	4°29	12° 4	n.a.	T 7
F 8	11 33 44	24°23'24	0♐26	23° 8	13°53	25°41	4°17	5°49	21°12	11°36	7°28	3°D16	4°26	12°11	n.a.	F 8
S 9	11 37 41	25°20'38	14°37	25°19	14°26	26° 3	4°31	5°55	21°13	11°35	7°30	3°17	4°23	12°17	n.a.	S 9
S 10	11 41 37	26°17'50	28°32	27°31	15° 0	26°25	4°45	6° 2	21°14	11°34	7°31	3°R17	4°19	12°24	n.a.	S 10
M11	11 45 34	27°15'03	12♑11	29°42	15°36	26°47	4°58	6° 8	21°15	11°33	7°32	3°16	4°16	12°31	n.a.	M11
T 12	11 49 30	28°12'14	25°35	1♈53	16°13	27° 8	5°12	6°15	21°16	11°32	7°33	3°13	4°13	12°37	n.a.	T 12
W13	11 53 27	29° 9'25	8♒44	4° 3	16°51	27°29	5°26	6°22	21°17	11°31	7°35	3° 8	4°10	12°44	n.a.	W13
T 14	11 57 24	0♈ 6'35	21°41	6°13	17°30	27°49	5°40	6°29	21°19	11°30	7°36	3° 0	4° 7	12°51	n.a.	T 14
F 15	12 1 20	1° 3'45	4♓25	8°21	18°10	28° 9	5°53	6°35	21°20	11°29	7°37	2°50	4° 3	12°57	n.a.	F 15
S 16	12 5 17	2° 0'54	16°58	10°28	18°51	28°28	6° 7	6°42	21°21	11°28	7°39	2°39	4° 0	13° 4	n.a.	S 16
S 17	12 9 13	2°58'02	29°20	12°33	19°33	28°47	6°21	6°49	21°22	11°27	7°40	2°29	3°57	13°10	n.a.	S 17
M18	12 13 10	3°55'10	11♈31	14°36	20°16	29° 5	6°35	6°56	21°24	11°26	7°41	2°19	3°54	13°17	n.a.	M18
T 19	12 17 6	4°52'17	23°32	16°38	21° 0	29°22	6°49	7° 3	21°25	11°26	7°42	2°11	3°51	13°24	n.a.	T 19
W20	12 21 3	5°49'24	5♉26	18°38	21°45	29°40	7° 2	7°10	21°27	11°25	7°44	2° 5	3°48	13°30	n.a.	W20
T 21	12 24 59	6°46'30	17°15	20°35	22°30	29°56	7°16	7°17	21°28	11°24	7°45	2° 2	3°44	13°37	n.a.	T 21
F 22	12 28 56	7°43'35	29° 1	22°30	23°17	0♐12	7°30	7°24	21°30	11°23	7°46	2°D 0	3°41	13°44	n.a.	F 22
S 23	12 32 53	8°40'40	10♊50	24°23	24° 4	0°28	7°44	7°32	21°32	11°23	7°47	2° 1	3°38	13°50	n.a.	S 23
S 24	12 36 49	9°37'43	22°45	26°14	24°52	0°42	7°57	7°39	21°33	11°22	7°48	2° 2	3°35	13°57	n.a.	S 24
M25	12 40 46	10°34'47	4♋52	28° 3	25°41	0°57	8°11	7°46	21°35	11°21	7°50	2°R 3	3°32	14° 4	n.a.	M25
T 26	12 44 42	11°31'49	17°15	29°49	26°30	1°10	8°25	7°53	21°37	11°21	7°51	2° 3	3°29	14°10	n.a.	T 26
W27	12 48 39	12°28'51	29°59	1♉32	27°20	1°23	8°39	8° 1	21°39	11°20	7°52	2° 1	3°25	14°17	n.a.	W27
T 28	12 52 35	13°25'52	13♌10	3°14	28°11	1°36	8°52	8° 8	21°41	11°19	7°53	1°58	3°22	14°24	n.a.	T 28
F 29	12 56 32	14°22'53	26°48	4°53	29° 3	1°47	9° 6	8°15	21°42	11°19	7°54	1°52	3°19	14°30	n.a.	F 29
S 30	13 0 29	15♈19'53	10♍55	6♉29	29♒55	1♐58	9♈20	8♉23	21♊44	11♌18	7♓55	1♐46	3♐16	14♉37	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s58	11n 0	4s51	9s49	1s13	15s28	2n35	19s 0	0s 4	0n13	0s58	12n19	1s17	24n10	0n28	19n25	1n49	23s38	15s53	21s28	21s36	17n33		n.a.
S 2	4 35	6 5	5 2	8 53	1 4	15 33	2 24	19 8	0 7	0 19	0 57	12 21	1 17	24 10	0 28	19 25	1 49	23 38	15 53	21 26	21 35	17 34		n.a.
S 3	4 12	0 44	4 54	7 55	0 55	15 36	2 13	19 17	0 9	0 25	0 57	12 23	1 16	24 10	0 28	19 26	1 49	23 37	15 53	21 24	21 35	17 36		n.a.
M 4	3 49	4s46	4 27	6 56	0 45	15 40	2 2	19 26	0 12	0 30	0 57	12 26	1 16	24 10	0 28	19 26	1 49	23 37	15 53	21 22	21 34	17 37		n.a.
T 5	3 26	10 2	3 41	5 56	0 35	15 42	1 52	19 35	0 15	0 36	0 57	12 28	1 16	24 10	0 28	19 26	1 49	23 36	15 53	21 20	21 33	17 38		n.a.
W 6	3 3	14 43	2 41	4 55	0 25	15 43	1 42	19 43	0 17	0 41	0 57	12 30	1 16	24 10	0 28	19 26	1 49	23 36	15 54	21 19	21 33	17 40		n.a.
T 7	2 40	18 27	1 31	3 53	0 15	15 44	1 32	19 52	0 20	0 47	0 57	12 33	1 16	24 10	0 28	19 27	1 49	23 35	15 54	21 19	21 32	17 41		n.a.
F 8	2 17	20 58	0 15	2 51	0 4	15 44	1 22	20 0	0 23	0 53	0 57	12 35	1 16	24 10	0 28	19 27	1 49	23 35	15 54	21 18	21 32	17 42		n.a.
S 9	1 54	22 6	1n 0	1 48	0n 6	15 44	1 13	20 9	0 26	0 58	0 57	12 37	1 15	24 10	0 28	19 27	1 49	23 35	15 54	21 18	21 31	17 44		n.a.
S 10	1 30	21 49	2 10	0 45	0 17	15 42	1 4	20 17	0 29	1 4	0 57	12 40	1 15	24 11	0 28	19 28	1 49	23 34	15 54	21 18	21 30	17 45		n.a.
M11	1 7	20 15	3 12	0n18	0 27	15 40	0 54	20 25	0 32	1 10	0 56	12 42	1 15	24 11	0 28	19 28	1 49	23 34	15 54	21 18	21 30	17 46		n.a.
T 12	0 44	17 35	4 1	1 20	0 37	15 38	0 46	20 33	0 35	1 15	0 56	12 45	1 15	24 11	0 28	19 28	1 49	23 33	15 54	21 18	21 29	17 48		n.a.
W13	0 21	14 3	4 37	2 22	0 47	15 34	0 37	20 41	0 38	1 21	0 56	12 47	1 15	24 11	0 28	19 28	1 49	23 33	15 54	21 17	21 29	17 49		n.a.
T 14	0n 3	9 55	4 58	3 23	0 57	15 30	0 29	20 49	0 41	1 27	0 56	12 49	1 15	24 11	0 28	19 29	1 49	23 32	15 54	21 15	21 28	17 50		n.a.
F 15	0 26	5 25	5 4	4 24	1 6	15 25	0 20	20 56	0 45	1 32	0 56	12 52	1 15	24 11	0 28	19 29	1 49	23 32	15 54	21 13	21 27	17 51		n.a.
S 16	0 49	0 45	4 55	5 23	1 15	15 20	0 13	21 4	0 48	1 38	0 56	12 54	1 14	24 11	0 28	19 29	1 49	23 32	15 54	21 11	21 27	17 53		n.a.
S 17	1 12	3n52	4 32	6 20	1 23	15 14	0 5	21 11	0 51	1 44	0 56	12 57	1 14	24 11	0 28	19 29	1 49	23 31	15 55	21 9	21 26	17 54		n.a.
M18	1 36	8 16	3 57	7 17	1 31	15 7	0s 3	21 19	0 55	1 49	0 56	12 59	1 14	24 11	0 28	19 30	1 49	23 31	15 55	21 7	21 26	17 55		n.a.
T 19	1 59	12 18	3 11	8 11	1 38	15 0	0 10	21 26	0 58	1 55	0 56	13 2	1 14	24 11	0 28	19 30	1 49	23 30	15 55	21 5	21 25	17 57		n.a.
W20	2 22	15 48	2 18	9 4	1 45	14 52	0 17	21 34	1 2	2 1	0 56	13 4	1 14	24 11	0 28	19 30	1 49	23 30	15 55	21 4	21 24	17 58		n.a.
T 21	2 45	18 38	1 19	9 55	1 50	14 43	0 24	21 41	1 5	2 6	0 55	13 7	1 14	24 11	0 28	19 30	1 49	23 30	15 55	21 3	21 24	17 59		n.a.
F 22	3 8	20 40	0 16	10 45	1 56	14 34	0 31	21 48	1 9	2 12	0 55	13 9	1 13	24 11	0 28	19 30	1 48	23 29	15 55	21 3	21 23	18 0		n.a.
S 23	3 31	21 49	0s47	11 32	2 0	14 24	0 37	21 55	1 13	2 17	0 55	13 12	1 13	24 11	0 28	19 30	1 48	23 29	15 55	21 3	21 23	18 2		n.a.
S 24	3 54	21 59	1 50	12 17	2 4	14 13	0 43	22 2	1 17	2 23	0 55	13 14	1 13	24 12	0 28	19 31	1 48	23 29	15 55	21 3	21 22	18 3		n.a.
M25	4 17	21 7	2 48	13 0	2 8	14 2	0 50	22 9	1 21	2 29	0 55	13 17	1 13	24 12	0 28	19 31	1 48	23 28	15 56	21 4	21 21	18 4		n.a.
T 26	4 40	19 14	3 40	13 42	2 10	13 50	0 55	22 15	1 24	2 34	0 55	13 19	1 13	24 12	0 28	19 31	1 48	23 28	15 56	21 4	21 21	18 5		n.a.
W27	5 3	16 22	4 22	14 21	2 12	13 38	1 1	22 22	1 28	2 40	0 55	13 22	1 13	24 12	0 28	19 31	1 48	23 28	15 56	21 3	21 20	18 7		n.a.
T 28	5 25	12 36	4 52	14 58	2 14	13 25	1 7	22 29	1 33	2 46	0 55	13 24	1 13	24 12	0 28	19 31	1 48	23 27	15 56	21 3	21 19	18 8		n.a.
F 29	5 48	8 4	5 7	15 33	2 14	13 12	1 12	22 35	1 37	2 51	0 55	13 27	1 13	24 12	0 28	19 31	1 48	23 27	15 56	21 1	21 19	18 9		n.a.
S 30	6n10	2n57	5s 5	16n 6	2n14	12s58	1s17	22s41	1s41	2n57	0s55	13n29	1s12	24n12	0n28	19n31	1n48	23s27	15s56	21s 0	21s18	18n10		n.a.

Julian Day Number = 688586.5, Delta T = 19h22m04s
Ecliptic obliquity = 24°00'17, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°00'16, Lahiri = -42°53'16 Julian Calendar 1 Apr. 2828 BCE == Greg. Calendar 9 March 2828 BCE

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ASTRODIENST EPHEMERIS for the year 2828 BCE
geocentric

MAY 2828 BCE (-2827) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 4 25	16♈16'53	25♍27	8♉ 3	0♓47	2♐ 9	9♈34	8♉30	21♊46	11°R18	7♓56	1°R39	3♐13	14♉44	n.a.	S 1
M 2	13 8 22	17°13'52	10♎19	9°35	1°40	2°19	9°47	8°38	21°48	11♏17	7°58	1♐33	3° 9	14°50	n.a.	M 2
T 3	13 12 18	18°10'52	25°23	11° 4	2°34	2°28	10° 1	8°45	21°51	11°17	7°59	1°28	3° 6	14°57	n.a.	T 3
W 4	13 16 15	19° 7'51	10♏29	12°31	3°28	2°36	10°15	8°52	21°53	11°17	8° 0	1°24	3° 3	15° 4	n.a.	W 4
T 5	13 20 11	20° 4'51	25°28	13°55	4°23	2°44	10°28	9° 0	21°55	11°16	8° 1	1°D23	3° 0	15°10	n.a.	T 5
F 6	13 24 8	21° 1'50	10♐13	15°17	5°18	2°51	10°42	9° 8	21°57	11°16	8° 2	1°23	2°57	15°17	n.a.	F 6
S 7	13 28 4	21°58'50	24°38	16°36	6°14	2°57	10°55	9°15	21°59	11°16	8° 3	1°24	2°54	15°24	n.a.	S 7
S 8	13 32 1	22°55'51	8♑42	17°53	7°11	3° 3	11° 9	9°23	22° 2	11°15	8° 4	1°25	2°50	15°30	n.a.	S 8
M 9	13 35 58	23°52'51	22°24	19° 6	8° 7	3° 7	11°23	9°30	22° 4	11°15	8° 5	1°R26	2°47	15°37	n.a.	M 9
T 10	13 39 54	24°49'52	5♒44	20°18	9° 4	3°11	11°36	9°38	22° 6	11°15	8° 6	1°25	2°44	15°44	n.a.	T 10
W11	13 43 51	25°46'54	18°45	21°26	10° 2	3°15	11°50	9°46	22° 9	11°15	8° 7	1°23	2°41	15°50	n.a.	W11
T 12	13 47 47	26°43'55	1♓30	22°31	11° 0	3°17	12° 3	9°53	22°11	11°15	8° 8	1°20	2°38	15°57	n.a.	T 12
F 13	13 51 44	27°40'57	14° 0	23°34	11°58	3°19	12°17	10° 1	22°14	11°14	8° 9	1°15	2°34	16° 3	n.a.	F 13
S 14	13 55 40	28°38'00	26°18	24°33	12°57	3°20	12°30	10° 9	22°16	11°14	8°10	1° 9	2°31	16°10	n.a.	S 14
S 15	13 59 37	29°35'03	8♈26	25°30	13°56	3°R20	12°44	10°16	22°19	11°14	8°11	1° 4	2°28	16°17	n.a.	S 15
M16	14 3 34	0♉32'06	20°26	26°23	14°56	3°19	12°57	10°24	22°22	11°D14	8°12	0°59	2°25	16°23	n.a.	M16
T 17	14 7 30	1°29'10	2♉19	27°12	15°55	3°17	13°11	10°32	22°24	11°14	8°13	0°55	2°22	16°30	n.a.	T 17
W18	14 11 27	2°26'15	14° 8	27°58	16°56	3°15	13°24	10°39	22°27	11°14	8°13	0°52	2°19	16°37	n.a.	W18
T 19	14 15 23	3°23'19	25°55	28°41	17°56	3°12	13°37	10°47	22°30	11°14	8°14	0°D51	2°15	16°43	n.a.	T 19
F 20	14 19 20	4°20'24	7♊42	29°20	18°57	3° 8	13°51	10°55	22°33	11°15	8°15	0°51	2°12	16°50	n.a.	F 20
S 21	14 23 16	5°17'30	19°33	29°55	19°58	3° 4	14° 4	11° 3	22°35	11°15	8°16	0°52	2° 9	16°57	n.a.	S 21
S 22	14 27 13	6°14'36	1♋30	0♊25	20°59	2°59	14°17	11°11	22°38	11°15	8°17	0°54	2° 6	17° 3	n.a.	S 22
M23	14 31 10	7°11'42	13°39	0°52	22° 1	2°52	14°30	11°18	22°41	11°15	8°18	0°55	2° 3	17°10	n.a.	M23
T 24	14 35 6	8° 8'48	26° 2	1°14	23° 3	2°46	14°43	11°26	22°44	11°15	8°18	0°57	2° 0	17°17	n.a.	T 24
W25	14 39 3	9° 5'55	8♌45	1°32	24° 5	2°38	14°56	11°34	22°47	11°16	8°19	0°R57	1°56	17°23	n.a.	W25
T 26	14 42 59	10° 3'02	21°51	1°45	25° 8	2°30	15°10	11°42	22°50	11°16	8°20	0°57	1°53	17°30	n.a.	T 26
F 27	14 46 56	11° 0'10	5♍24	1°54	26°11	2°21	15°23	11°50	22°53	11°16	8°21	0°55	1°50	17°37	n.a.	F 27
S 28	14 50 52	11°57'18	19°24	1°R57	27°14	2°12	15°36	11°57	22°56	11°17	8°21	0°53	1°47	17°43	n.a.	S 28
S 29	14 54 49	12°54'26	3♎50	1°56	28°17	2° 2	15°48	12° 5	22°59	11°17	8°22	0°51	1°44	17°50	n.a.	S 29
M30	14 58 46	13°51'35	18°40	1°50	29°20	1°51	16° 1	12°13	23° 2	11°17	8°23	0°49	1°40	17°57	n.a.	M30
T 31	15 2 42	14♉48'45	3♏45	1♊39	0♈24	1♐40	16♈14	12♉21	23♊ 5	11♏18	8♓23	0♐47	1♐37	18♉ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n33	2s27	4s43	16n37	2n13	12s43	1s22	22s48	1s45	3n 2	0s55	13n32	1s12	24n12	0n28	19n31	1n48	23s27	15s57	20s59	21s18	18n12		n.a.
M 2	6 55	7 52	4 1	17 6	2 12	12 28	1 27	22 54	1 49	3 8	0 55	13 34	1 12	24 12	0 28	19 31	1 48	23 26	15 57	20 57	21 17	18 13		n.a.
T 3	7 18	12 52	3 3	17 33	2 10	12 13	1 31	23 0	1 54	3 13	0 55	13 37	1 12	24 13	0 28	19 32	1 48	23 26	15 57	20 56	21 16	18 14		n.a.
W 4	7 40	17 4	1 51	17 58	2 7	11 57	1 36	23 6	1 58	3 19	0 55	13 40	1 12	24 13	0 28	19 32	1 48	23 26	15 57	20 56	21 16	18 15		n.a.
T 5	8 2	20 6	0 32	18 21	2 4	11 40	1 40	23 12	2 3	3 24	0 54	13 42	1 12	24 13	0 28	19 32	1 48	23 26	15 57	20 55	21 15	18 16		n.a.
F 6	8 24	21 43	0n48	18 43	2 0	11 23	1 44	23 18	2 7	3 30	0 54	13 45	1 12	24 13	0 28	19 32	1 48	23 25	15 58	20 55	21 14	18 18		n.a.
S 7	8 45	21 50	2 3	19 2	1 55	11 6	1 48	23 23	2 12	3 36	0 54	13 47	1 12	24 13	0 28	19 32	1 48	23 25	15 58	20 56	21 14	18 19		n.a.
S 8	9 7	20 34	3 9	19 19	1 50	10 48	1 51	23 29	2 16	3 41	0 54	13 50	1 11	24 13	0 28	19 32	1 48	23 25	15 58	20 56	21 13	18 20		n.a.
M 9	9 29	18 6	4 3	19 34	1 44	10 29	1 55	23 35	2 21	3 46	0 54	13 52	1 11	24 13	0 28	19 32	1 48	23 25	15 58	20 56	21 13	18 21		n.a.
T 10	9 50	14 45	4 41	19 48	1 38	10 10	1 58	23 40	2 26	3 52	0 54	13 55	1 11	24 13	0 28	19 32	1 48	23 24	15 58	20 56	21 12	18 22		n.a.
W11	10 11	10 45	5 4	20 0	1 30	9 51	2 2	23 45	2 30	3 57	0 54	13 58	1 11	24 14	0 28	19 32	1 48	23 24	15 59	20 55	21 11	18 24		n.a.
T 12	10 33	6 21	5 12	20 10	1 23	9 31	2 5	23 51	2 35	4 3	0 54	14 0	1 11	24 14	0 28	19 32	1 48	23 24	15 59	20 55	21 11	18 25		n.a.
F 13	10 54	1 46	5 4	20 18	1 14	9 11	2 7	23 56	2 40	4 8	0 54	14 3	1 11	24 14	0 28	19 32	1 47	23 24	15 59	20 54	21 10	18 26		n.a.
S 14	11 14	2n48	4 43	20 25	1 5	8 51	2 10	24 1	2 45	4 14	0 54	14 5	1 11	24 14	0 28	19 32	1 47	23 24	15 59	20 53	21 9	18 27		n.a.
S 15	11 35	7 12	4 8	20 29	0 56	8 30	2 13	24 5	2 50	4 19	0 54	14 8	1 11	24 14	0 28	19 32	1 47	23 24	16 0	20 51	21 9	18 28		n.a.
M16	11 56	11 18	3 24	20 33	0 46	8 8	2 15	24 10	2 55	4 24	0 54	14 10	1 11	24 14	0 28	19 32	1 47	23 23	16 0	20 50	21 8	18 29		n.a.
T 17	12 16	14 54	2 30	20 34	0 35	7 47	2 17	24 15	3 0	4 30	0 54	14 13	1 11	24 14	0 28	19 32	1 47	23 23	16 0	20 49	21 7	18 31		n.a.
W18	12 36	17 54	1 31	20 34	0 24	7 25	2 20	24 19	3 5	4 35	0 54	14 15	1 10	24 15	0 28	19 32	1 47	23 23	16 0	20 49	21 7	18 32		n.a.
T 19	12 56	20 8	0 27	20 32	0 12	7 2	2 22	24 23	3 10	4 41	0 54	14 18	1 10	24 15	0 28	19 32	1 47	23 23	16 1	20 49	21 6	18 33		n.a.
F 20	13 16	21 29	0s38	20 29	0 0	6 40	2 23	24 27	3 15	4 46	0 54	14 21	1 10	24 15	0 28	19 31	1 47	23 23	16 1	20 49	21 6	18 34		n.a.
S 21	13 36	21 54	1 41	20 24	0s12	6 17	2 25	24 31	3 20	4 51	0 54	14 23	1 10	24 15	0 28	19 31	1 47	23 23	16 1	20 49	21 5	18 35		n.a.
S 22	13 55	21 19	2 41	20 18	0 25	5 53	2 27	24 35	3 25	4 56	0 54	14 26	1 10	24 15	0 28	19 31	1 47	23 23	16 1	20 49	21 4	18 36		n.a.
M23	14 14	19 44	3 35	20 11	0 39	5 30	2 28	24 39	3 30	5 2	0 54	14 28	1 10	24 15	0 28	19 31	1 47	23 23	16 2	20 50	21 4	18 37		n.a.
T 24	14 33	17 12	4 19	20 2	0 53	5 6	2 29	24 42	3 35	5 7	0 54	14 31	1 10	24 16	0 28	19 31	1 47	23 23	16 2	20 50	21 3	18 39		n.a.
W25	14 52	13 48	4 53	19 52	1 7	4 42	2 31	24 46	3 40	5 12	0 54	14 33	1 10	24 16	0 28	19 31	1 47	23 23	16 2	20 50	21 2	18 40		n.a.
T 26	15 10	9 38	5 12	19 40	1 21	4 17	2 32	24 49	3 45	5 17	0 53	14 36	1 10	24 16	0 28	19 31	1 47	23 23	16 2	20 50	21 2	18 41		n.a.
F 27	15 29	4 53	5 15	19 28	1 36	3 53	2 32	24 52	3 49	5 22	0 53	14 38	1 10	24 16	0 28	19 31	1 47	23 23	16 3	20 50	21 1	18 42		n.a.
S 28	15 47	0s17	5 0	19 14	1 51	3 28	2 33	24 55	3 54	5 28	0 53	14 41	1 10	24 16	0 28	19 30	1 47	23 22	16 3	20 49	21 0	18 43		n.a.
S 29	16 5	5 36	4 25	18 59	2 5	3 2	2 34	24 57	3 59	5 33	0 53	14 43	1 9	24 16	0 28	19 30	1 47	23 22	16 3	20 49	21 0	18 44		n.a.
M30	16 22	10 44	3 33	18 44	2 20	2 37	2 34	25 0	4 4	5 38	0 53	14 46	1 9	24 16	0 28	19 30	1 47	23 22	16 3	20 48	20 59	18 45		n.a.
T 31	16n40	15s19	2s24	18n27	2s35	2s12	2s35	25s 2	4s 9	5n43	0s53	14n48	1s 9	24n17	0n28	19n30	1n47	23s22	16s 4	20s48	20s58	18n46		n.a.

Julian Day Number = 688616.5, Delta T = 19h22m01s
Ecliptic obliquity = 24°00'16, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°00'12, Lahiri = -42°53'12 Julian Calendar 1 May 2828 BCE == Greg. Calendar 8 Apr. 2828 BCE

The year -2827 astronomical counting style corresponds to year 2828 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2828 BCE
geocentric

JUNE 2828 BCE (-2827) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 6 39	15♉45'56	18♏58	1°R22	1♈28	1°R28	16♈27	12♉28	23♊ 8	11♌18	8♓24	0°R46	1♐34	18♉10	n.a.	W 1
T 2	15 10 35	16°43'07	4♐ 8	1♊ 2	2°32	1♐15	16°40	12°36	23°12	11°19	8°25	0°D46	1°31	18°16	n.a.	T 2
F 3	15 14 32	17°40'20	19° 7	0°36	3°37	1° 2	16°53	12°44	23°15	11°20	8°25	0♐47	1°28	18°23	n.a.	F 3
S 4	15 18 28	18°37'34	3♑46	0° 7	4°41	0°49	17° 5	12°52	23°18	11°20	8°26	0°47	1°25	18°30	n.a.	S 4
S 5	15 22 25	19°34'49	18° 3	29♉33	5°46	0°35	17°18	13° 0	23°21	11°21	8°26	0°48	1°21	18°36	n.a.	S 5
M 6	15 26 22	20°32'05	1♒53	28°56	6°51	0°21	17°30	13° 7	23°25	11°21	8°27	0°49	1°18	18°43	n.a.	M 6
T 7	15 30 18	21°29'23	15°18	28°16	7°56	0° 6	17°43	13°15	23°28	11°22	8°27	0°50	1°15	18°50	n.a.	T 7
W 8	15 34 15	22°26'42	28°19	27°34	9° 2	29♏51	17°55	13°23	23°31	11°23	8°28	0°R50	1°12	18°56	n.a.	W 8
T 9	15 38 11	23°24'02	10♓59	26°50	10° 8	29°36	18° 8	13°31	23°35	11°24	8°28	0°49	1° 9	19° 3	n.a.	T 9
F 10	15 42 8	24°21'24	23°22	26° 5	11°14	29°21	18°20	13°38	23°38	11°24	8°29	0°49	1° 5	19°10	n.a.	F 10
S 11	15 46 4	25°18'47	5♈32	25°20	12°20	29° 5	18°32	13°46	23°41	11°25	8°29	0°48	1° 2	19°16	n.a.	S 11
S 12	15 50 1	26°16'11	17°31	24°36	13°26	28°49	18°44	13°54	23°45	11°26	8°30	0°47	0°59	19°23	n.a.	S 12
M13	15 53 57	27°13'37	29°23	23°53	14°32	28°33	18°57	14° 1	23°48	11°27	8°30	0°47	0°56	19°30	n.a.	M13
T 14	15 57 54	28°11'04	11♉11	23°13	15°39	28°17	19° 9	14° 9	23°52	11°28	8°30	0°46	0°53	19°36	n.a.	T 14
W15	16 1 51	29° 8'33	22°59	22°35	16°46	28° 1	19°21	14°17	23°55	11°29	8°31	0°46	0°50	19°43	n.a.	W15
T 16	16 5 47	0♊ 6'03	4♊47	22° 2	17°52	27°45	19°33	14°24	23°59	11°30	8°31	0°D46	0°46	19°50	n.a.	T 16
F 17	16 9 44	1° 3'35	16°38	21°33	19° 0	27°30	19°45	14°32	24° 2	11°31	8°31	0°R46	0°43	19°56	n.a.	F 17
S 18	16 13 40	2° 1'08	28°35	21° 9	20° 7	27°14	19°56	14°39	24° 6	11°32	8°32	0°46	0°40	20° 3	n.a.	S 18
S 19	16 17 37	2°58'42	10♋41	20°51	21°14	26°58	20° 8	14°47	24° 9	11°33	8°32	0°46	0°37	20°10	n.a.	S 19
M20	16 21 33	3°56'17	22°56	20°39	22°22	26°43	20°20	14°55	24°13	11°34	8°32	0°46	0°34	20°16	n.a.	M20
T 21	16 25 30	4°53'54	5♌26	20°D34	23°29	26°28	20°31	15° 2	24°17	11°35	8°33	0°45	0°31	20°23	n.a.	T 21
W22	16 29 27	5°51'32	18°11	20°35	24°37	26°13	20°43	15°10	24°20	11°36	8°33	0°45	0°27	20°29	n.a.	W22
T 23	16 33 23	6°49'11	1♍16	20°43	25°45	25°59	20°54	15°17	24°24	11°37	8°33	0°D45	0°24	20°36	n.a.	T 23
F 24	16 37 20	7°46'51	14°43	20°59	26°53	25°45	21° 6	15°24	24°28	11°38	8°33	0°45	0°21	20°43	n.a.	F 24
S 25	16 41 16	8°44'33	28°32	21°22	28° 2	25°32	21°17	15°32	24°31	11°40	8°33	0°45	0°18	20°49	n.a.	S 25
S 26	16 45 13	9°42'16	12♎46	21°52	29°10	25°19	21°28	15°39	24°35	11°41	8°33	0°46	0°15	20°56	n.a.	S 26
M27	16 49 9	10°40'00	27°21	22°29	0♉18	25° 6	21°39	15°47	24°39	11°42	8°33	0°46	0°11	21° 3	n.a.	M27
T 28	16 53 6	11°37'46	12♏13	23°13	1°27	24°54	21°50	15°54	24°42	11°43	8°34	0°47	0° 8	21° 9	n.a.	T 28
W29	16 57 2	12°35'33	27°17	24° 5	2°36	24°43	22° 1	16° 1	24°46	11°45	8°34	0°R48	0° 5	21°16	n.a.	W29
T 30	17 0 59	13♊33'22	12♐24	25♉ 3	3♉45	24♏32	22♈12	16♉ 8	24♊50	11♌46	8♓34	0♐47	0♐ 2	21♉23	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n57	18s54	1s 5	18n10	2s49	1s46	2s35	25s 4	4s13	5n48	0s53	14n51	1s 9	24n17	0n28	19n30	1n47	23s22	16s 4	20s48	20s58	18n47		n.a.
T 2	17 14	21 10	0n19	17 52	3 3	1 20	2 35	25 6	4 18	5 53	0 53	14 53	1 9	24 17	0 28	19 30	1 46	23 22	16 4	20 48	20 57	18 48		n.a.
F 3	17 30	21 53	1 40	17 34	3 16	0 54	2 35	25 7	4 22	5 58	0 53	14 56	1 9	24 17	0 28	19 29	1 46	23 22	16 5	20 48	20 56	18 50		n.a.
S 4	17 46	21 4	2 53	17 16	3 28	0 27	2 35	25 9	4 27	6 3	0 53	14 58	1 9	24 17	0 28	19 29	1 46	23 23	16 5	20 48	20 56	18 51		n.a.
S 5	18 2	18 54	3 53	16 57	3 40	0 1	2 35	25 10	4 31	6 8	0 53	15 1	1 9	24 17	0 28	19 29	1 46	23 23	16 5	20 48	20 55	18 52		n.a.
M 6	18 18	15 42	4 38	16 39	3 50	0n26	2 34	25 11	4 35	6 13	0 53	15 3	1 9	24 18	0 28	19 29	1 46	23 23	16 5	20 48	20 54	18 53		n.a.
T 7	18 34	11 46	5 6	16 21	4 0	0 52	2 34	25 12	4 40	6 18	0 53	15 6	1 9	24 18	0 28	19 28	1 46	23 23	16 6	20 48	20 54	18 54		n.a.
W 8	18 49	7 23	5 17	16 4	4 8	1 19	2 34	25 12	4 44	6 22	0 53	15 8	1 9	24 18	0 28	19 28	1 46	23 23	16 6	20 48	20 53	18 55		n.a.
T 9	19 4	2 49	5 13	15 47	4 15	1 46	2 33	25 13	4 48	6 27	0 53	15 10	1 9	24 18	0 28	19 28	1 46	23 23	16 6	20 48	20 52	18 56		n.a.
F 10	19 18	1n47	4 53	15 32	4 20	2 13	2 32	25 13	4 51	6 32	0 53	15 13	1 9	24 18	0 28	19 28	1 46	23 23	16 7	20 48	20 52	18 57		n.a.
S 11	19 32	6 13	4 21	15 18	4 23	2 40	2 31	25 13	4 55	6 37	0 53	15 15	1 9	24 18	0 28	19 27	1 46	23 23	16 7	20 48	20 51	18 58		n.a.
S 12	19 46	10 22	3 38	15 5	4 25	3 7	2 30	25 13	4 59	6 42	0 53	15 18	1 9	24 19	0 28	19 27	1 46	23 23	16 7	20 48	20 50	18 59		n.a.
M13	20 0	14 5	2 46	14 55	4 25	3 34	2 29	25 12	5 2	6 46	0 53	15 20	1 8	24 19	0 28	19 27	1 46	23 23	16 8	20 48	20 50	19 0		n.a.
T 14	20 13	17 14	1 47	14 46	4 23	4 2	2 28	25 12	5 5	6 51	0 53	15 22	1 8	24 19	0 28	19 26	1 46	23 23	16 8	20 48	20 49	19 1		n.a.
W15	20 26	19 39	0 43	14 40	4 20	4 29	2 27	25 11	5 8	6 56	0 53	15 25	1 8	24 19	0 28	19 26	1 46	23 24	16 8	20 48	20 48	19 2		n.a.
T 16	20 39	21 14	0s22	14 36	4 15	4 56	2 26	25 10	5 11	7 0	0 53	15 27	1 8	24 19	0 27	19 26	1 46	23 24	16 8	20 48	20 48	19 3		n.a.
F 17	20 51	21 52	1 27	14 35	4 8	5 23	2 24	25 9	5 14	7 5	0 53	15 29	1 8	24 19	0 27	19 26	1 46	23 24	16 9	20 48	20 47	19 4		n.a.
S 18	21 3	21 31	2 29	14 37	4 0	5 51	2 23	25 8	5 17	7 9	0 53	15 32	1 8	24 20	0 27	19 25	1 46	23 24	16 9	20 48	20 46	19 5		n.a.
S 19	21 15	20 10	3 24	14 41	3 51	6 18	2 21	25 6	5 19	7 14	0 53	15 34	1 8	24 20	0 27	19 25	1 46	23 24	16 9	20 48	20 46	19 6		n.a.
M20	21 26	17 52	4 11	14 48	3 40	6 45	2 20	25 5	5 21	7 18	0 53	15 36	1 8	24 20	0 27	19 24	1 46	23 24	16 10	20 48	20 45	19 7		n.a.
T 21	21 37	14 43	4 47	14 58	3 29	7 12	2 18	25 3	5 24	7 23	0 53	15 39	1 8	24 20	0 27	19 24	1 46	23 25	16 10	20 47	20 44	19 8		n.a.
W22	21 47	10 49	5 10	15 10	3 16	7 39	2 16	25 1	5 26	7 27	0 53	15 41	1 8	24 20	0 28	19 24	1 45	23 25	16 10	20 47	20 44	19 9		n.a.
T 23	21 58	6 20	5 18	15 26	3 3	8 6	2 14	25 0	5 27	7 32	0 53	15 43	1 8	24 20	0 28	19 23	1 45	23 25	16 11	20 47	20 43	19 10		n.a.
F 24	22 7	1 26	5 8	15 43	2 48	8 33	2 12	24 58	5 29	7 36	0 53	15 45	1 8	24 21	0 28	19 23	1 45	23 25	16 11	20 47	20 42	19 11		n.a.
S 25	22 17	3s41	4 41	16 3	2 34	9 0	2 10	24 56	5 30	7 40	0 53	15 48	1 8	24 21	0 28	19 23	1 45	23 25	16 11	20 47	20 42	19 12		n.a.
S 26	22 26	8 46	3 56	16 26	2 19	9 27	2 8	24 54	5 32	7 45	0 53	15 50	1 8	24 21	0 28	19 22	1 45	23 26	16 12	20 48	20 41	19 13		n.a.
M27	22 34	13 29	2 55	16 50	2 3	9 53	2 6	24 52	5 33	7 49	0 53	15 52	1 8	24 21	0 28	19 22	1 45	23 26	16 12	20 48	20 40	19 14		n.a.
T 28	22 43	17 28	1 41	17 17	1 48	10 20	2 4	24 49	5 34	7 53	0 53	15 54	1 8	24 21	0 28	19 21	1 45	23 26	16 12	20 48	20 39	19 15		n.a.
W29	22 50	20 20	0 19	17 45	1 32	10 46	2 1	24 47	5 35	7 57	0 53	15 56	1 8	24 21	0 28	19 21	1 45	23 26	16 13	20 48	20 39	19 16		n.a.
T 30	22n58	21s45	1n 4	18n14	1s17	11n12	1s59	24s45	5s35	8n 1	0s53	15n59	1s 8	24n22	0n28	19n21	1n45	23s27	16s13	20s48	20s38	19n17		n.a.

Julian Day Number = 688647.5, Delta T = 19h21m59s
Ecliptic obliquity = 24°00'16, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°00'08, Lahiri = -42°53'08 Julian Calendar 1 June 2828 BCE == Greg. Calendar 9 May 2828 BCE

The year -2827 astronomical counting style corresponds to year 2828 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2828 BCE
geocentric

JULY 2828 BCE (-2827) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 4 56	14♊31'13	27♐24	26♉ 7	4♉54	24°R22	22♈23	16♉16	24♊53	11♌47	8♓34	0°R47	29♏59	21♉29	n.a.	F 1
S 2	17 8 52	15°29'06	12♑10	27°18	6° 3	24♏12	22°34	16°23	24°57	11°49	8°R34	0♐45	29°56	21°36	n.a.	S 2
S 3	17 12 49	16°27'00	26°35	28°35	7°12	24° 3	22°44	16°30	25° 1	11°50	8°34	0°43	29°52	21°43	n.a.	S 3
M 4	17 16 45	17°24'56	10♒35	29°57	8°22	23°55	22°55	16°37	25° 5	11°52	8°34	0°41	29°49	21°49	n.a.	M 4
T 5	17 20 42	18°22'55	24° 7	1♊25	9°31	23°48	23° 5	16°44	25° 8	11°53	8°34	0°39	29°46	21°56	n.a.	T 5
W 6	17 24 38	19°20'55	7♓12	2°57	10°41	23°41	23°15	16°51	25°12	11°55	8°34	0°38	29°43	22° 3	n.a.	W 6
T 7	17 28 35	20°18'58	19°54	4°34	11°51	23°35	23°25	16°58	25°16	11°56	8°33	0°D38	29°40	22° 9	n.a.	T 7
F 8	17 32 31	21°17'03	2♈16	6°15	13° 1	23°30	23°36	17° 5	25°20	11°58	8°33	0°38	29°37	22°16	n.a.	F 8
S 9	17 36 28	22°15'09	14°22	7°59	14°11	23°25	23°46	17°12	25°23	11°59	8°33	0°39	29°33	22°22	n.a.	S 9
S 10	17 40 25	23°13'19	26°17	9°46	15°21	23°22	23°55	17°19	25°27	12° 1	8°33	0°41	29°30	22°29	n.a.	S 10
M11	17 44 21	24°11'30	8♉ 6	11°35	16°31	23°19	24° 5	17°25	25°31	12° 3	8°33	0°42	29°27	22°36	n.a.	M11
T 12	17 48 18	25° 9'43	19°53	13°27	17°42	23°16	24°15	17°32	25°35	12° 4	8°33	0°44	29°24	22°42	n.a.	T 12
W13	17 52 14	26° 7'59	1♊41	15°20	18°52	23°15	24°24	17°39	25°38	12° 6	8°32	0°R44	29°21	22°49	n.a.	W13
T 14	17 56 11	27° 6'17	13°34	17°14	20° 3	23°D14	24°34	17°46	25°42	12° 8	8°32	0°43	29°17	22°56	n.a.	T 14
F 15	18 0 7	28° 4'36	25°33	19°10	21°14	23°15	24°43	17°52	25°46	12° 9	8°32	0°41	29°14	23° 2	n.a.	F 15
S 16	18 4 4	29° 2'58	7♋42	21° 6	22°24	23°16	24°52	17°59	25°50	12°11	8°32	0°38	29°11	23° 9	n.a.	S 16
S 17	18 8 0	0♋ 1'22	20° 1	23° 2	23°35	23°17	25° 2	18° 5	25°54	12°13	8°31	0°33	29° 8	23°16	n.a.	S 17
M18	18 11 57	0°59'48	2♌31	24°58	24°46	23°20	25°11	18°12	25°57	12°15	8°31	0°28	29° 5	23°22	n.a.	M18
T 19	18 15 53	1°58'16	15°14	26°54	25°57	23°24	25°19	18°18	26° 1	12°17	8°31	0°23	29° 2	23°29	n.a.	T 19
W20	18 19 50	2°56'45	28°10	28°49	27° 9	23°28	25°28	18°24	26° 5	12°18	8°30	0°19	28°58	23°36	n.a.	W20
T 21	18 23 47	3°55'17	11♍22	0♋45	28°20	23°33	25°37	18°31	26° 9	12°20	8°30	0°15	28°55	23°42	n.a.	T 21
F 22	18 27 43	4°53'50	24°48	2°39	29°31	23°39	25°45	18°37	26°12	12°22	8°29	0°13	28°52	23°49	n.a.	F 22
S 23	18 31 40	5°52'25	8♎32	4°33	0♊43	23°45	25°54	18°43	26°16	12°24	8°29	0°D13	28°49	23°56	n.a.	S 23
S 24	18 35 36	6°51'02	22°32	6°26	1°55	23°53	26° 2	18°49	26°20	12°26	8°29	0°14	28°46	24° 2	n.a.	S 24
M25	18 39 33	7°49'41	6♏50	8°18	3° 6	24° 1	26°10	18°55	26°23	12°28	8°28	0°15	28°43	24° 9	n.a.	M25
T 26	18 43 29	8°48'21	21°21	10° 9	4°18	24°10	26°18	19° 1	26°27	12°30	8°28	0°16	28°39	24°15	n.a.	T 26
W27	18 47 26	9°47'04	6♐ 4	11°59	5°30	24°19	26°26	19° 7	26°31	12°32	8°27	0°R16	28°36	24°22	n.a.	W27
T 28	18 51 22	10°45'49	20°53	13°48	6°42	24°29	26°33	19°13	26°35	12°34	8°27	0°15	28°33	24°29	n.a.	T 28
F 29	18 55 19	11°44'35	5♑40	15°37	7°54	24°40	26°41	19°19	26°38	12°36	8°26	0°11	28°30	24°35	n.a.	F 29
S 30	18 59 16	12°43'24	20°19	17°24	9° 6	24°52	26°48	19°24	26°42	12°38	8°26	0° 6	28°27	24°42	n.a.	S 30
S 31	19 3 12	13♋42'16	4♒41	19♋10	10♊18	25♏ 4	26♈56	19♉30	26♊46	12♌40	8♓25	29♏59	28♏23	24♉49	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 5	21s36	2n22	18n44	1s 2	11n38	1s56	24s43	5s36	8n 5	0s53	16n 1	1s 8	24n22	0n28	19n20	1n45	23s27	16s13	20s48	20s37	19n18		n.a.
S 2	23 11	19 57	3 30	19 16	0 47	12 4	1 54	24 41	5 36	8 9	0 53	16 3	1 8	24 22	0 28	19 20	1 45	23 27	16 14	20 47	20 37	19 19		n.a.
S 3	23 18	17 3	4 22	19 47	0 32	12 29	1 51	24 39	5 36	8 13	0 53	16 5	1 8	24 22	0 28	19 19	1 45	23 28	16 14	20 47	20 36	19 20		n.a.
M 4	23 23	13 14	4 57	20 19	0 18	12 55	1 49	24 37	5 37	8 17	0 53	16 7	1 8	24 22	0 28	19 19	1 45	23 28	16 14	20 47	20 35	19 21		n.a.
T 5	23 29	8 52	5 14	20 51	0 5	13 20	1 46	24 35	5 37	8 21	0 53	16 9	1 8	24 22	0 28	19 18	1 45	23 28	16 14	20 46	20 35	19 21		n.a.
W 6	23 34	4 13	5 14	21 23	0n 8	13 45	1 43	24 33	5 36	8 25	0 53	16 11	1 8	24 22	0 28	19 18	1 45	23 28	16 15	20 46	20 34	19 22		n.a.
T 7	23 38	0n28	4 59	21 53	0 20	14 9	1 41	24 31	5 36	8 29	0 53	16 13	1 8	24 23	0 28	19 17	1 45	23 29	16 15	20 46	20 33	19 23		n.a.
F 8	23 43	5 1	4 30	22 23	0 32	14 34	1 38	24 29	5 36	8 33	0 53	16 15	1 8	24 23	0 28	19 17	1 45	23 29	16 15	20 46	20 33	19 24		n.a.
S 9	23 46	9 18	3 49	22 52	0 43	14 58	1 35	24 27	5 35	8 36	0 53	16 17	1 8	24 23	0 28	19 16	1 45	23 29	16 16	20 46	20 32	19 25		n.a.
S 10	23 49	13 9	2 59	23 18	0 53	15 21	1 32	24 26	5 34	8 40	0 53	16 19	1 8	24 23	0 28	19 16	1 45	23 30	16 16	20 46	20 31	19 26		n.a.
M11	23 52	16 27	2 2	23 43	1 2	15 45	1 29	24 24	5 34	8 44	0 53	16 21	1 8	24 23	0 28	19 15	1 45	23 30	16 16	20 47	20 30	19 27		n.a.
T 12	23 55	19 5	1 0	24 7	1 10	16 8	1 26	24 23	5 33	8 47	0 54	16 23	1 7	24 23	0 28	19 15	1 45	23 30	16 17	20 47	20 30	19 28		n.a.
W13	23 57	20 54	0s 5	24 28	1 17	16 30	1 23	24 21	5 32	8 51	0 54	16 25	1 7	24 23	0 28	19 14	1 45	23 31	16 17	20 47	20 29	19 29		n.a.
T 14	23 58	21 48	1 10	24 46	1 24	16 53	1 20	24 20	5 31	8 54	0 54	16 27	1 7	24 24	0 28	19 14	1 45	23 31	16 17	20 47	20 28	19 30		n.a.
F 15	23 59	21 43	2 12	25 2	1 30	17 15	1 17	24 19	5 29	8 58	0 54	16 29	1 7	24 24	0 28	19 13	1 45	23 32	16 18	20 47	20 28	19 30		n.a.
S 16	24 0	20 38	3 9	25 16	1 35	17 36	1 14	24 18	5 28	9 1	0 54	16 31	1 7	24 24	0 28	19 13	1 45	23 32	16 18	20 46	20 27	19 31		n.a.
S 17	24 0	18 33	3 58	25 28	1 39	17 58	1 11	24 17	5 27	9 5	0 54	16 33	1 7	24 24	0 28	19 12	1 45	23 32	16 18	20 45	20 26	19 32		n.a.
M18	24 0	15 35	4 36	25 37	1 42	18 18	1 8	24 17	5 25	9 8	0 54	16 34	1 7	24 24	0 28	19 12	1 45	23 33	16 18	20 44	20 26	19 33		n.a.
T 19	23 59	11 51	5 2	25 43	1 45	18 39	1 5	24 16	5 24	9 11	0 54	16 36	1 7	24 24	0 28	19 11	1 44	23 33	16 19	20 43	20 25	19 34		n.a.
W20	23 58	7 31	5 12	25 47	1 47	18 59	1 2	24 16	5 22	9 15	0 54	16 38	1 7	24 24	0 28	19 11	1 44	23 34	16 19	20 42	20 24	19 35		n.a.
T 21	23 57	2 46	5 7	25 48	1 48	19 18	0 59	24 15	5 21	9 18	0 54	16 40	1 7	24 24	0 28	19 10	1 44	23 34	16 19	20 41	20 23	19 36		n.a.
F 22	23 55	2s13	4 44	25 47	1 49	19 37	0 56	24 15	5 19	9 21	0 54	16 42	1 7	24 25	0 28	19 9	1 44	23 34	16 20	20 41	20 23	19 36		n.a.
S 23	23 52	7 12	4 5	25 44	1 49	19 56	0 53	24 15	5 17	9 24	0 54	16 43	1 7	24 25	0 28	19 9	1 44	23 35	16 20	20 40	20 22	19 37		n.a.
S 24	23 49	11 55	3 11	25 39	1 48	20 14	0 49	24 15	5 15	9 27	0 54	16 45	1 7	24 25	0 28	19 8	1 44	23 35	16 20	20 41	20 21	19 38		n.a.
M25	23 46	16 4	2 4	25 31	1 47	20 31	0 46	24 16	5 13	9 30	0 54	16 47	1 7	24 25	0 28	19 8	1 44	23 36	16 20	20 41	20 21	19 39		n.a.
T 26	23 42	19 18	0 48	25 22	1 46	20 48	0 43	24 16	5 11	9 33	0 54	16 48	1 7	24 25	0 28	19 7	1 44	23 36	16 21	20 41	20 20	19 40		n.a.
W27	23 38	21 19	0n32	25 10	1 44	21 4	0 40	24 17	5 9	9 36	0 54	16 50	1 7	24 25	0 28	19 7	1 44	23 37	16 21	20 41	20 19	19 41		n.a.
T 28	23 33	21 51	1 50	24 57	1 41	21 20	0 37	24 17	5 7	9 38	0 54	16 52	1 7	24 25	0 28	19 6	1 44	23 37	16 21	20 41	20 18	19 41		n.a.
F 29	23 28	20 53	3 0	24 42	1 38	21 36	0 33	24 18	5 5	9 41	0 54	16 53	1 7	24 25	0 28	19 5	1 44	23 38	16 22	20 40	20 18	19 42		n.a.
S 30	23 23	18 30	3 58	24 25	1 35	21 50	0 30	24 19	5 3	9 44	0 54	16 55	1 7	24 26	0 28	19 5	1 44	23 38	16 22	20 39	20 17	19 43		n.a.
S 31	23n17	15s 1	4n40	24n 6	1n32	22n 5	0s27	24s20	5s 1	9n46	0s54	16n56	1s 7	24n26	0n28	19n 4	1n44	23s38	16s22	20s38	20s16	19n44		n.a.

Julian Day Number = 688677.5, Delta T = 19h21m56s
Ecliptic obliquity = 24°00'15, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°00'04, Lahiri = -42°53'03 Julian Calendar 1 July 2828 BCE == Greg. Calendar 8 June 2828 BCE

The year -2827 astronomical counting style corresponds to year 2828 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2828 BCE
geocentric

AUGUST 2828 BCE (-2827) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 7 9	14♋41'09	18♒42	20♋55	11♊31	25♏17	27♈ 3	19♉35	26♊49	12♌42	8°R24	29°R52	28♏20	24♉55	n.a.	M 1
T 2	19 11 5	15°40'05	2♓17	22°39	12°43	25°31	27°10	19°41	26°53	12°44	8♓24	29♏45	28°17	25° 2	n.a.	T 2
W 3	19 15 2	16°39'03	15°26	24°23	13°56	25°45	27°17	19°46	26°57	12°46	8°23	29°40	28°14	25° 9	n.a.	W 3
T 4	19 18 58	17°38'03	28°11	26° 5	15° 8	26° 0	27°23	19°52	27° 0	12°48	8°22	29°36	28°11	25°15	n.a.	T 4
F 5	19 22 55	18°37'07	10♈35	27°46	16°21	26°16	27°30	19°57	27° 4	12°50	8°22	29°34	28° 8	25°22	n.a.	F 5
S 6	19 26 51	19°36'12	22°41	29°27	17°34	26°32	27°36	20° 2	27° 7	12°52	8°21	29°D33	28° 4	25°29	n.a.	S 6
S 7	19 30 48	20°35'20	4♉36	1♌ 6	18°46	26°49	27°42	20° 7	27°11	12°54	8°20	29°34	28° 1	25°35	n.a.	S 7
M 8	19 34 44	21°34'31	16°25	2°45	19°59	27° 6	27°48	20°12	27°14	12°56	8°20	29°35	27°58	25°42	n.a.	M 8
T 9	19 38 41	22°33'44	28°12	4°23	21°12	27°24	27°54	20°17	27°18	12°58	8°19	29°R36	27°55	25°49	n.a.	T 9
W10	19 42 37	23°33'00	10♊ 3	5°59	22°25	27°43	28° 0	20°22	27°21	13° 0	8°18	29°35	27°52	25°55	n.a.	W10
T 11	19 46 34	24°32'18	22° 1	7°35	23°39	28° 2	28° 6	20°27	27°25	13° 3	8°17	29°33	27°49	26° 2	n.a.	T 11
F 12	19 50 31	25°31'39	4♋10	9°11	24°52	28°21	28°11	20°32	27°28	13° 5	8°17	29°28	27°45	26° 8	n.a.	F 12
S 13	19 54 27	26°31'02	16°32	10°45	26° 5	28°41	28°16	20°36	27°32	13° 7	8°16	29°20	27°42	26°15	n.a.	S 13
S 14	19 58 24	27°30'27	29° 8	12°18	27°19	29° 2	28°21	20°41	27°35	13° 9	8°15	29°11	27°39	26°22	n.a.	S 14
M15	20 2 20	28°29'55	11♌58	13°51	28°32	29°23	28°26	20°45	27°39	13°11	8°14	29° 0	27°36	26°28	n.a.	M15
T 16	20 6 17	29°29'24	25° 2	15°23	29°45	29°45	28°31	20°50	27°42	13°13	8°13	28°49	27°33	26°35	n.a.	T 16
W17	20 10 13	0♌28'56	8♍19	16°54	0♋59	0♐ 7	28°36	20°54	27°45	13°16	8°12	28°39	27°29	26°42	n.a.	W17
T 18	20 14 10	1°28'30	21°46	18°24	2°13	0°29	28°40	20°58	27°49	13°18	8°12	28°31	27°26	26°48	n.a.	T 18
F 19	20 18 6	2°28'05	5♎24	19°54	3°26	0°53	28°44	21° 2	27°52	13°20	8°11	28°26	27°23	26°55	n.a.	F 19
S 20	20 22 3	3°27'43	19°12	21°22	4°40	1°16	28°48	21° 6	27°55	13°22	8°10	28°23	27°20	27° 2	n.a.	S 20
S 21	20 25 59	4°27'23	3♏ 8	22°50	5°54	1°40	28°52	21°10	27°58	13°24	8° 9	28°D22	27°17	27° 8	n.a.	S 21
M22	20 29 56	5°27'04	17°13	24°17	7° 8	2° 4	28°56	21°14	28° 1	13°27	8° 8	28°22	27°14	27°15	n.a.	M22
T 23	20 33 52	6°26'48	1♐26	25°43	8°22	2°29	28°59	21°18	28° 5	13°29	8° 7	28°R22	27°10	27°22	n.a.	T 23
W24	20 37 49	7°26'33	15°46	27° 9	9°36	2°55	29° 3	21°21	28° 8	13°31	8° 6	28°21	27° 7	27°28	n.a.	W24
T 25	20 41 46	8°26'21	0♑ 9	28°33	10°50	3°20	29° 6	21°25	28°11	13°33	8° 5	28°18	27° 4	27°35	n.a.	T 25
F 26	20 45 42	9°26'10	14°31	29°57	12° 4	3°46	29° 9	21°28	28°14	13°36	8° 4	28°11	27° 1	27°42	n.a.	F 26
S 27	20 49 39	10°26'01	28°49	1♍19	13°18	4°13	29°11	21°32	28°17	13°38	8° 3	28° 2	26°58	27°48	n.a.	S 27
S 28	20 53 35	11°25'55	12♒55	2°41	14°33	4°39	29°14	21°35	28°20	13°40	8° 2	27°51	26°55	27°55	n.a.	S 28
M29	20 57 32	12°25'50	26°44	4° 1	15°47	5° 6	29°16	21°38	28°23	13°42	8° 1	27°39	26°51	28° 1	n.a.	M29
T 30	21 1 28	13°25'48	10♓13	5°21	17° 1	5°34	29°19	21°41	28°26	13°45	8° 0	27°28	26°48	28° 8	n.a.	T 30
W31	21 5 25	14♌25'48	23♓20	6♍39	18♋16	6♐ 2	29♈21	21♉44	28♊29	13♌47	7♓59	27♏17	26♏45	28♉15	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n10	10s47	5n 3	23n46	1n28	22n18	0s24	24s21	4s59	9n49	0s54	16n58	1s 7	24n26	0n28	19n 4	1n44	23s39	16s22	20s36	20s15	19n45			n.a.
T 2	23 3	6 7	5 9	23 25	1 23	22 31	0 21	24 23	4 57	9 52	0 54	16 59	1 7	24 26	0 28	19 3	1 44	23 39	16 23	20 34	20 15	19 45			n.a.
W 3	22 56	1 19	4 57	23 2	1 19	22 43	0 17	24 24	4 54	9 54	0 54	17 1	1 8	24 26	0 28	19 2	1 44	23 40	16 23	20 33	20 14	19 46			n.a.
T 4	22 49	3n24	4 32	22 38	1 14	22 55	0 14	24 26	4 52	9 56	0 54	17 2	1 8	24 26	0 28	19 2	1 44	23 40	16 23	20 32	20 13	19 47			n.a.
F 5	22 40	7 51	3 54	22 13	1 9	23 6	0 11	24 27	4 50	9 59	0 55	17 4	1 8	24 26	0 28	19 1	1 44	23 41	16 23	20 32	20 13	19 48			n.a.
S 6	22 32	11 53	3 6	21 47	1 3	23 16	0 8	24 29	4 48	10 1	0 55	17 5	1 8	24 26	0 28	19 0	1 44	23 41	16 24	20 32	20 12	19 49			n.a.
S 7	22 23	15 24	2 11	21 19	0 58	23 26	0 5	24 31	4 45	10 3	0 55	17 6	1 8	24 26	0 28	19 0	1 44	23 42	16 24	20 32	20 11	19 49			n.a.
M 8	22 14	18 16	1 11	20 51	0 52	23 35	0 2	24 33	4 43	10 5	0 55	17 8	1 8	24 26	0 28	18 59	1 44	23 42	16 24	20 32	20 10	19 50			n.a.
T 9	22 4	20 21	0 8	20 22	0 46	23 43	0n 1	24 35	4 41	10 8	0 55	17 9	1 8	24 27	0 28	18 59	1 44	23 43	16 24	20 32	20 10	19 51			n.a.
W10	21 54	21 34	0s56	19 52	0 40	23 51	0 4	24 37	4 38	10 10	0 55	17 10	1 8	24 27	0 28	18 58	1 44	23 43	16 24	20 32	20 9	19 52			n.a.
T 11	21 43	21 48	1 58	19 21	0 33	23 58	0 7	24 39	4 36	10 12	0 55	17 12	1 8	24 27	0 28	18 57	1 44	23 44	16 25	20 32	20 8	19 52			n.a.
F 12	21 32	21 2	2 55	18 49	0 27	24 4	0 10	24 42	4 33	10 14	0 55	17 13	1 8	24 27	0 28	18 57	1 44	23 44	16 25	20 31	20 7	19 53			n.a.
S 13	21 21	19 15	3 44	18 17	0 20	24 10	0 13	24 44	4 31	10 15	0 55	17 14	1 8	24 27	0 28	18 56	1 44	23 45	16 25	20 29	20 7	19 54			n.a.
S 14	21 9	16 31	4 24	17 44	0 14	24 14	0 16	24 47	4 29	10 17	0 55	17 15	1 8	24 27	0 28	18 55	1 44	23 45	16 25	20 27	20 6	19 55			n.a.
M15	20 57	12 57	4 51	17 10	0 7	24 19	0 19	24 49	4 26	10 19	0 55	17 17	1 8	24 27	0 28	18 55	1 44	23 46	16 26	20 24	20 5	19 55			n.a.
T 16	20 44	8 44	5 3	16 36	0s 0	24 22	0 22	24 52	4 24	10 21	0 55	17 18	1 8	24 27	0 28	18 54	1 44	23 46	16 26	20 22	20 5	19 56			n.a.
W17	20 31	4 2	5 0	16 2	0 7	24 24	0 24	24 54	4 21	10 22	0 55	17 19	1 8	24 27	0 28	18 53	1 44	23 47	16 26	20 20	20 4	19 57			n.a.
T 18	20 18	0s56	4 40	15 27	0 14	24 26	0 27	24 57	4 19	10 24	0 55	17 20	1 8	24 27	0 28	18 53	1 44	23 47	16 26	20 18	20 3	19 57			n.a.
F 19	20 4	5 54	4 4	14 51	0 21	24 27	0 30	25 0	4 17	10 25	0 55	17 21	1 8	24 27	0 28	18 52	1 44	23 48	16 26	20 17	20 2	19 58			n.a.
S 20	19 50	10 39	3 13	14 16	0 28	24 28	0 33	25 2	4 14	10 27	0 55	17 22	1 8	24 27	0 28	18 51	1 44	23 49	16 26	20 16	20 2	19 59			n.a.
S 21	19 36	14 53	2 10	13 40	0 36	24 27	0 35	25 5	4 12	10 28	0 55	17 23	1 8	24 28	0 28	18 51	1 44	23 49	16 27	20 16	20 1	20 0			n.a.
M22	19 21	18 19	0 59	13 4	0 43	24 26	0 38	25 8	4 9	10 29	0 55	17 24	1 8	24 28	0 28	18 50	1 44	23 50	16 27	20 16	20 0	20 0			n.a.
T 23	19 6	20 40	0n16	12 28	0 50	24 24	0 40	25 11	4 7	10 31	0 55	17 25	1 8	24 28	0 28	18 49	1 44	23 50	16 27	20 16	19 59	20 1			n.a.
W24	18 51	21 43	1 31	11 51	0 57	24 21	0 43	25 14	4 5	10 32	0 56	17 26	1 8	24 28	0 28	18 49	1 44	23 51	16 27	20 16	19 59	20 2			n.a.
T 25	18 35	21 20	2 40	11 15	1 5	24 18	0 45	25 16	4 2	10 33	0 56	17 27	1 8	24 28	0 28	18 48	1 44	23 51	16 27	20 15	19 58	20 2			n.a.
F 26	18 19	19 34	3 39	10 38	1 12	24 14	0 48	25 19	4 0	10 34	0 56	17 28	1 8	24 28	0 28	18 47	1 44	23 52	16 27	20 13	19 57	20 3			n.a.
S 27	18 2	16 35	4 24	10 2	1 19	24 9	0 50	25 22	3 57	10 35	0 56	17 29	1 8	24 28	0 28	18 47	1 44	23 52	16 28	20 11	19 56	20 4			n.a.
S 28	17 45	12 41	4 52	9 26	1 26	24 3	0 52	25 25	3 55	10 36	0 56	17 30	1 8	24 28	0 28	18 46	1 44	23 53	16 28	20 9	19 56	20 4			n.a.
M29	17 28	8 11	5 2	8 50	1 33	23 57	0 54	25 28	3 53	10 36	0 56	17 30	1 8	24 28	0 28	18 45	1 44	23 53	16 28	20 6	19 55	20 5			n.a.
T 30	17 11	3 23	4 54	8 14	1 40	23 50	0 57	25 31	3 50	10 37	0 56	17 31	1 8	24 28	0 28	18 45	1 44	23 54	16 28	20 3	19 54	20 6			n.a.
W31	16n53	1n26	4n31	7n38	1s47	23n42	0n59	25s34	3s48	10n38	0s56	17n32	1s 8	24n28	0n29	18n44	1n44	23s54	16s28	20s 1	19s53	20n 6			n.a.

Julian Day Number = 688708.5, Delta T = 19h21m54s
Ecliptic obliquity = 24°00'14, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°00'00, Lahiri = -42°52'59 Julian Calendar 1 Aug. 2828 BCE == Greg. Calendar 9 July 2828 BCE

The year -2827 astronomical counting style corresponds to year 2828 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2828 BCE
geocentric

SEPTEMBER 2828 BCE (-2827) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 9 21	15♌25'50	6♈ 4	7♍56	19♋30	6♐30	29♈22	21♉47	28♊32	13♌49	7°R58	27°R 9	26♏42	28♉21	n.a.	T 1
F 2	21 13 18	16°25'55	18°28	9°11	20°45	6°58	29°24	21°50	28°35	13°51	7♓57	27♏ 3	26°39	28°28	n.a.	F 2
S 3	21 17 14	17°26'02	0♉36	10°25	21°59	7°27	29°25	21°53	28°37	13°54	7°56	27° 0	26°35	28°35	n.a.	S 3
S 4	21 21 11	18°26'11	12°31	11°38	23°14	7°56	29°27	21°55	28°40	13°56	7°55	26°59	26°32	28°41	n.a.	S 4
M 5	21 25 8	19°26'22	24°20	12°48	24°29	8°25	29°28	21°58	28°43	13°58	7°54	26°59	26°29	28°48	n.a.	M 5
T 6	21 29 4	20°26'36	6♊ 8	13°57	25°43	8°55	29°28	22° 0	28°46	14° 0	7°53	26°59	26°26	28°55	n.a.	T 6
W 7	21 33 1	21°26'52	18° 0	15° 3	26°58	9°25	29°29	22° 2	28°48	14° 3	7°52	26°58	26°23	29° 1	n.a.	W 7
T 8	21 36 57	22°27'11	0♋ 2	16° 7	28°13	9°55	29°29	22° 4	28°51	14° 5	7°51	26°54	26°20	29° 8	n.a.	T 8
F 9	21 40 54	23°27'32	12°17	17° 8	29°28	10°25	29°30	22° 6	28°53	14° 7	7°50	26°48	26°16	29°15	n.a.	F 9
S 10	21 44 50	24°27'54	24°50	18° 7	0♌43	10°56	29°R30	22° 8	28°56	14° 9	7°48	26°38	26°13	29°21	n.a.	S 10
S 11	21 48 47	25°28'19	7♌41	19° 2	1°58	11°27	29°29	22°10	28°58	14°12	7°47	26°27	26°10	29°28	n.a.	S 11
M12	21 52 43	26°28'46	20°51	19°53	3°13	11°58	29°29	22°12	29° 1	14°14	7°46	26°14	26° 7	29°35	n.a.	M12
T 13	21 56 40	27°29'15	4♍19	20°40	4°28	12°30	29°28	22°13	29° 3	14°16	7°45	26° 0	26° 4	29°41	n.a.	T 13
W14	22 0 36	28°29'45	18° 1	21°23	5°43	13° 1	29°28	22°15	29° 6	14°18	7°44	25°48	26° 0	29°48	n.a.	W14
T 15	22 4 33	29°30'17	1♎54	22° 0	6°58	13°33	29°27	22°16	29° 8	14°20	7°43	25°38	25°57	29°54	n.a.	T 15
F 16	22 8 30	0♍30'51	15°55	22°32	8°13	14° 6	29°25	22°17	29°10	14°23	7°42	25°30	25°54	0♊ 1	n.a.	F 16
S 17	22 12 26	1°31'27	29°59	22°58	9°28	14°38	29°24	22°18	29°13	14°25	7°41	25°26	25°51	0° 8	n.a.	S 17
S 18	22 16 23	2°32'04	14♏ 5	23°16	10°43	15°11	29°22	22°19	29°15	14°27	7°39	25°24	25°48	0°14	n.a.	S 18
M19	22 20 19	3°32'42	28°10	23°27	11°59	15°43	29°21	22°20	29°17	14°29	7°38	25°24	25°45	0°21	n.a.	M19
T 20	22 24 16	4°33'22	12♐15	23°R29	13°14	16°16	29°19	22°21	29°19	14°31	7°37	25°24	25°41	0°28	n.a.	T 20
W21	22 28 12	5°34'03	26°18	23°22	14°29	16°50	29°16	22°22	29°21	14°33	7°36	25°23	25°38	0°34	n.a.	W21
T 22	22 32 9	6°34'46	10♑19	23° 6	15°44	17°23	29°14	22°22	29°23	14°35	7°35	25°19	25°35	0°41	n.a.	T 22
F 23	22 36 5	7°35'30	24°15	22°39	17° 0	17°57	29°11	22°23	29°25	14°38	7°34	25°13	25°32	0°48	n.a.	F 23
S 24	22 40 2	8°36'16	8♒ 5	22° 3	18°15	18°30	29° 8	22°23	29°27	14°40	7°33	25° 3	25°29	0°54	n.a.	S 24
S 25	22 43 58	9°37'02	21°45	21°16	19°30	19° 4	29° 5	22°23	29°29	14°42	7°31	24°52	25°26	1° 1	n.a.	S 25
M26	22 47 55	10°37'51	5♓13	20°19	20°46	19°38	29° 2	22°24	29°30	14°44	7°30	24°39	25°22	1° 8	n.a.	M26
T 27	22 51 52	11°38'40	18°25	19°14	22° 1	20°13	28°59	22°R24	29°32	14°46	7°29	24°27	25°19	1°14	n.a.	T 27
W28	22 55 48	12°39'31	1♈20	18° 1	23°17	20°47	28°55	22°23	29°34	14°48	7°28	24°15	25°16	1°21	n.a.	W28
T 29	22 59 45	13°40'24	13°57	16°43	24°32	21°22	28°52	22°23	29°36	14°50	7°27	24° 6	25°13	1°27	n.a.	T 29
F 30	23 3 41	14♍41'18	26♈17	15♍22	25♌48	21♐56	28♈48	22♉23	29♊37	14♌52	7♓26	24♏ 0	25♏10	1♊34	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n35	6n 3	3n56	7n 3	1s53	23n33	1n 1	25s36	3s46	10n38	0s56	17n33	1s 8	24n28	0n29	18n44	1n44	23s55	16s28	19s59	19s53	20n 7		n.a.
F 2	16 17	10 19	3 9	6 28	2 0	23 24	1 3	25 39	3 43	10 39	0 56	17 33	1 8	24 28	0 29	18 43	1 44	23 55	16 28	19 58	19 52	20 8		n.a.
S 3	15 58	14 3	2 15	5 54	2 6	23 13	1 5	25 42	3 41	10 39	0 56	17 34	1 8	24 28	0 29	18 42	1 44	23 56	16 28	19 57	19 51	20 8		n.a.
S 4	15 39	17 10	1 16	5 20	2 12	23 3	1 6	25 44	3 39	10 40	0 56	17 35	1 8	24 28	0 29	18 42	1 44	23 56	16 29	19 57	19 50	20 9		n.a.
M 5	15 20	19 32	0 14	4 47	2 18	22 51	1 8	25 47	3 36	10 40	0 56	17 35	1 8	24 29	0 29	18 41	1 44	23 57	16 29	19 57	19 50	20 10		n.a.
T 6	15 1	21 3	0s48	4 15	2 24	22 39	1 10	25 50	3 34	10 40	0 56	17 36	1 8	24 29	0 29	18 40	1 44	23 57	16 29	19 57	19 49	20 10		n.a.
W 7	14 41	21 38	1 49	3 44	2 29	22 26	1 12	25 52	3 32	10 40	0 56	17 36	1 8	24 29	0 29	18 40	1 44	23 58	16 29	19 56	19 48	20 11		n.a.
T 8	14 21	21 15	2 45	3 14	2 34	22 12	1 13	25 55	3 30	10 41	0 56	17 37	1 8	24 29	0 29	18 39	1 44	23 58	16 29	19 55	19 47	20 11		n.a.
F 9	14 1	19 51	3 35	2 46	2 39	21 58	1 15	25 57	3 27	10 41	0 56	17 37	1 8	24 29	0 29	18 38	1 44	23 59	16 29	19 54	19 47	20 12		n.a.
S 10	13 41	17 28	4 16	2 19	2 43	21 43	1 16	26 0	3 25	10 41	0 56	17 38	1 9	24 29	0 29	18 38	1 44	23 59	16 29	19 52	19 46	20 13		n.a.
S 11	13 20	14 12	4 45	1 54	2 47	21 27	1 18	26 2	3 23	10 40	0 56	17 38	1 9	24 29	0 29	18 37	1 44	24 0	16 29	19 49	19 45	20 13		n.a.
M12	12 59	10 10	4 59	1 30	2 50	21 11	1 19	26 4	3 21	10 40	0 56	17 39	1 9	24 29	0 29	18 36	1 44	24 0	16 29	19 46	19 44	20 14		n.a.
T 13	12 38	5 33	4 57	1 9	2 52	20 54	1 20	26 6	3 18	10 40	0 57	17 39	1 9	24 29	0 29	18 36	1 44	24 1	16 29	19 43	19 43	20 14		n.a.
W14	12 16	0 35	4 38	0 50	2 54	20 36	1 22	26 8	3 16	10 40	0 57	17 39	1 9	24 29	0 29	18 35	1 44	24 1	16 29	19 40	19 43	20 15		n.a.
T 15	11 55	4s28	4 3	0 34	2 55	20 18	1 23	26 10	3 14	10 39	0 57	17 40	1 9	24 29	0 29	18 34	1 44	24 2	16 29	19 37	19 42	20 16		n.a.
F 16	11 33	9 21	3 13	0 21	2 55	19 59	1 24	26 12	3 12	10 39	0 57	17 40	1 9	24 29	0 29	18 34	1 44	24 2	16 29	19 35	19 41	20 16		n.a.
S 17	11 11	13 45	2 10	0 12	2 55	19 40	1 25	26 14	3 10	10 38	0 57	17 40	1 9	24 29	0 29	18 33	1 44	24 3	16 29	19 34	19 40	20 17		n.a.
S 18	10 49	17 23	1 0	0 6	2 53	19 20	1 26	26 16	3 7	10 38	0 57	17 41	1 9	24 29	0 29	18 33	1 44	24 3	16 29	19 34	19 40	20 17		n.a.
M19	10 26	19 59	0n15	0 5	2 49	18 59	1 27	26 17	3 5	10 37	0 57	17 41	1 9	24 29	0 29	18 32	1 44	24 4	16 29	19 34	19 39	20 18		n.a.
T 20	10 4	21 20	1 28	0 8	2 45	18 38	1 27	26 19	3 3	10 36	0 57	17 41	1 9	24 29	0 29	18 31	1 44	24 4	16 29	19 34	19 38	20 19		n.a.
W21	9 41	21 21	2 36	0 16	2 39	18 16	1 28	26 20	3 1	10 35	0 57	17 41	1 9	24 29	0 29	18 31	1 44	24 4	16 29	19 33	19 37	20 19		n.a.
T 22	9 18	20 2	3 34	0 30	2 31	17 54	1 29	26 21	2 59	10 35	0 57	17 41	1 9	24 29	0 29	18 30	1 44	24 5	16 29	19 33	19 37	20 20		n.a.
F 23	8 55	17 31	4 19	0 49	2 22	17 31	1 29	26 23	2 57	10 34	0 57	17 41	1 9	24 29	0 29	18 29	1 44	24 5	16 29	19 31	19 36	20 20		n.a.
S 24	8 32	14 2	4 48	1 15	2 10	17 8	1 30	26 24	2 55	10 33	0 57	17 41	1 9	24 29	0 29	18 29	1 45	24 6	16 29	19 29	19 35	20 21		n.a.
S 25	8 9	9 51	5 1	1 45	1 57	16 44	1 30	26 25	2 53	10 31	0 57	17 41	1 9	24 29	0 29	18 28	1 45	24 6	16 29	19 26	19 34	20 21		n.a.
M26	7 45	5 14	4 56	2 22	1 42	16 20	1 31	26 25	2 51	10 30	0 57	17 41	1 9	24 30	0 29	18 28	1 45	24 7	16 29	19 23	19 33	20 22		n.a.
T 27	7 22	0 28	4 36	3 4	1 25	15 56	1 31	26 26	2 49	10 29	0 57	17 41	1 9	24 30	0 29	18 27	1 45	24 7	16 29	19 20	19 33	20 22		n.a.
W28	6 58	4n13	4 1	3 49	1 7	15 30	1 31	26 27	2 47	10 28	0 57	17 41	1 9	24 30	0 29	18 26	1 45	24 7	16 29	19 17	19 32	20 23		n.a.
T 29	6 34	8 37	3 16	4 38	0 48	15 5	1 31	26 27	2 45	10 26	0 57	17 41	1 9	24 30	0 29	18 26	1 45	24 8	16 29	19 14	19 31	20 23		n.a.
F 30	6n10	12n34	2n22	5n29	0s27	14n39	1n31	26s27	2s43	10n25	0s57	17n41	1s 9	24n30	0n29	18n25	1n45	24s 8	16s29	19s13	19s30	20n24		n.a.

Julian Day Number = 688739.5, Delta T = 19h21m51s
Ecliptic obliquity = 24°00'15, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°59'56, Lahiri = -42°52'55 Julian Calendar 1 Sept. 2828 BCE == Greg. Calendar 9 Aug. 2828 BCE

The year -2827 astronomical counting style corresponds to year 2828 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2828 BCE
geocentric

OCTOBER 2828 BCE (-2827) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 7 38	15♍42'14	8♉23	14°R 0	27♌ 3	22♐31	28°R44	22°R22	29♊39	14♌54	7°R25	23°R57	25♏ 6	1♊41	n.a.	S 1
S 2	23 11 34	16°43'12	20°18	12♍41	28°19	23° 6	28♈39	22♉22	29°40	14°56	7♓24	23°D55	25° 3	1°47	n.a.	S 2
M 3	23 15 31	17°44'11	2♊ 6	11°27	29°34	23°42	28°35	22°21	29°42	14°58	7°22	23♏55	25° 0	1°54	n.a.	M 3
T 4	23 19 27	18°45'12	13°54	10°20	0♍50	24°17	28°30	22°20	29°43	15° 0	7°21	23°R56	24°57	2° 1	n.a.	T 4
W 5	23 23 24	19°46'14	25°46	9°22	2° 5	24°52	28°25	22°20	29°44	15° 2	7°20	23°56	24°54	2° 7	n.a.	W 5
T 6	23 27 21	20°47'18	7♋47	8°35	3°21	25°28	28°20	22°19	29°46	15° 4	7°19	23°54	24°51	2°14	n.a.	T 6
F 7	23 31 17	21°48'23	20° 4	7°59	4°36	26° 3	28°15	22°17	29°47	15° 6	7°18	23°50	24°47	2°21	n.a.	F 7
S 8	23 35 14	22°49'29	2♌40	7°35	5°52	26°39	28°10	22°16	29°48	15° 8	7°17	23°44	24°44	2°27	n.a.	S 8
S 9	23 39 10	23°50'37	15°39	7°22	7° 8	27°15	28° 4	22°15	29°49	15° 9	7°16	23°35	24°41	2°34	n.a.	S 9
M10	23 43 7	24°51'46	29° 1	7°D20	8°23	27°51	27°59	22°13	29°50	15°11	7°15	23°25	24°38	2°41	n.a.	M10
T 11	23 47 3	25°52'56	12♍46	7°29	9°39	28°27	27°53	22°12	29°51	15°13	7°14	23°15	24°35	2°47	n.a.	T 11
W12	23 51 0	26°54'08	26°51	7°48	10°55	29° 4	27°47	22°10	29°52	15°15	7°13	23° 5	24°31	2°54	n.a.	W12
T 13	23 54 56	27°55'20	11♎10	8°15	12°10	29°40	27°41	22° 8	29°53	15°17	7°11	22°57	24°28	3° 1	n.a.	T 13
F 14	23 58 53	28°56'33	25°38	8°50	13°26	0♏17	27°34	22° 6	29°54	15°18	7°10	22°52	24°25	3° 7	n.a.	F 14
S 15	0 2 50	29°57'47	10♏ 9	9°32	14°42	0°53	27°28	22° 4	29°55	15°20	7° 9	22°49	24°22	3°14	n.a.	S 15
S 16	0 6 46	0♎59'02	24°37	10°21	15°57	1°30	27°21	22° 2	29°55	15°22	7° 8	22°D48	24°19	3°20	n.a.	S 16
M17	0 10 43	2° 0'17	8♐58	11°15	17°13	2° 7	27°15	22° 0	29°56	15°24	7° 7	22°49	24°16	3°27	n.a.	M17
T 18	0 14 39	3° 1'33	23°10	12°14	18°29	2°44	27° 8	21°58	29°57	15°25	7° 6	22°50	24°12	3°34	n.a.	T 18
W19	0 18 36	4° 2'49	7♑11	13°17	19°44	3°21	27° 1	21°55	29°57	15°27	7° 5	22°R50	24° 9	3°40	n.a.	W19
T 20	0 22 32	5° 4'05	21° 0	14°24	21° 0	3°58	26°54	21°53	29°58	15°28	7° 4	22°49	24° 6	3°47	n.a.	T 20
F 21	0 26 29	6° 5'22	4♒39	15°34	22°16	4°35	26°47	21°50	29°58	15°30	7° 3	22°46	24° 3	3°54	n.a.	F 21
S 22	0 30 25	7° 6'39	18° 5	16°47	23°31	5°12	26°40	21°48	29°59	15°32	7° 2	22°40	24° 0	4° 0	n.a.	S 22
S 23	0 34 22	8° 7'56	1♓20	18° 2	24°47	5°49	26°32	21°45	29°59	15°33	7° 1	22°33	23°57	4° 7	n.a.	S 23
M24	0 38 19	9° 9'14	14°23	19°19	26° 3	6°27	26°25	21°42	29°59	15°35	7° 0	22°25	23°53	4°14	n.a.	M24
T 25	0 42 15	10°10'32	27°12	20°38	27°18	7° 4	26°17	21°39	29°59	15°36	6°59	22°17	23°50	4°20	n.a.	T 25
W26	0 46 12	11°11'51	9♈49	21°59	28°34	7°42	26°10	21°36	29°59	15°38	6°59	22°10	23°47	4°27	n.a.	W26
T 27	0 50 8	12°13'09	22°12	23°21	29°49	8°19	26° 2	21°33	29°59	15°39	6°58	22° 4	23°44	4°34	n.a.	T 27
F 28	0 54 5	13°14'29	4♉23	24°44	1♎ 5	8°57	25°54	21°29	29°R59	15°40	6°57	22° 0	23°41	4°40	n.a.	F 28
S 29	0 58 1	14°15'48	16°24	26° 8	2°21	9°34	25°47	21°26	29°59	15°42	6°56	21°D59	23°37	4°47	n.a.	S 29
S 30	1 1 58	15°17'09	28°17	27°33	3°36	10°12	25°39	21°23	29°59	15°43	6°55	21°59	23°34	4°54	n.a.	S 30
M31	1 5 55	16♎18'29	10♊ 4	29♍ 0	4♎52	10♑50	25♈31	21♉19	29♊59	15♌45	6♓54	22♏ 0	23♏31	5♊ 0	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n46	15n55	1n22	6n20	0s 7	14n12	1n31	26s28	2s41	10n24	0s57	17n41	1s 9	24n30	0n30	18n25	1n45	24s 9	16s29	19s12	19s30	20n24		n.a.
S 2	5 22	18 33	0 19	7 10	0n14	13 46	1 31	26 28	2 39	10 22	0 57	17 41	1 9	24 30	0 30	18 24	1 45	24 9	16 29	19 12	19 29	20 25		n.a.
M 3	4 57	20 22	0s44	7 57	0 34	13 18	1 31	26 28	2 37	10 20	0 57	17 41	1 9	24 30	0 30	18 24	1 45	24 9	16 29	19 12	19 28	20 25		n.a.
T 4	4 33	21 16	1 45	8 41	0 53	12 51	1 31	26 27	2 35	10 19	0 57	17 40	1 9	24 30	0 30	18 23	1 45	24 10	16 29	19 12	19 27	20 26		n.a.
W 5	4 9	21 14	2 42	9 19	1 10	12 23	1 31	26 27	2 33	10 17	0 57	17 40	1 9	24 30	0 30	18 23	1 45	24 10	16 29	19 12	19 26	20 26		n.a.
T 6	3 44	20 14	3 32	9 52	1 26	11 55	1 30	26 26	2 31	10 15	0 57	17 40	1 9	24 30	0 30	18 22	1 45	24 10	16 29	19 11	19 26	20 27		n.a.
F 7	3 19	18 17	4 14	10 18	1 40	11 26	1 30	26 26	2 29	10 13	0 57	17 40	1 9	24 30	0 30	18 21	1 45	24 11	16 28	19 10	19 25	20 27		n.a.
S 8	2 55	15 24	4 45	10 39	1 52	10 57	1 29	26 25	2 27	10 11	0 57	17 39	1 9	24 30	0 30	18 21	1 45	24 11	16 28	19 9	19 24	20 28		n.a.
S 9	2 30	11 43	5 2	10 53	2 2	10 28	1 29	26 24	2 25	10 9	0 57	17 39	1 9	24 30	0 30	18 20	1 45	24 11	16 28	19 7	19 23	20 28		n.a.
M10	2 5	7 21	5 4	11 2	2 11	9 58	1 28	26 23	2 23	10 7	0 57	17 38	1 9	24 30	0 30	18 20	1 45	24 12	16 28	19 4	19 22	20 29		n.a.
T 11	1 40	2 30	4 48	11 5	2 17	9 29	1 28	26 21	2 22	10 5	0 57	17 38	1 9	24 30	0 30	18 19	1 45	24 12	16 28	19 1	19 22	20 29		n.a.
W12	1 16	2s35	4 14	11 2	2 23	8 59	1 27	26 20	2 20	10 3	0 57	17 38	1 9	24 30	0 30	18 19	1 45	24 12	16 28	18 59	19 21	20 30		n.a.
T 13	0 51	7 38	3 24	10 55	2 26	8 28	1 26	26 18	2 18	10 1	0 57	17 37	1 9	24 30	0 30	18 18	1 45	24 13	16 28	18 57	19 20	20 30		n.a.
F 14	0 26	12 19	2 21	10 44	2 29	7 58	1 25	26 16	2 16	9 59	0 57	17 37	1 9	24 30	0 30	18 18	1 45	24 13	16 28	18 55	19 19	20 31		n.a.
S 15	0 1	16 16	1 8	10 29	2 30	7 27	1 24	26 14	2 14	9 56	0 57	17 36	1 9	24 30	0 30	18 17	1 45	24 13	16 27	18 55	19 18	20 31		n.a.
S 16	0s24	19 13	0n10	10 10	2 30	6 56	1 23	26 12	2 13	9 54	0 56	17 35	1 9	24 30	0 30	18 17	1 45	24 13	16 27	18 54	19 18	20 31		n.a.
M17	0 49	20 54	1 26	9 48	2 29	6 25	1 22	26 10	2 11	9 52	0 56	17 35	1 9	24 30	0 30	18 16	1 45	24 14	16 27	18 55	19 17	20 32		n.a.
T 18	1 14	21 13	2 36	9 23	2 27	5 54	1 21	26 7	2 9	9 49	0 56	17 34	1 9	24 30	0 30	18 16	1 46	24 14	16 27	18 55	19 16	20 32		n.a.
W19	1 39	20 12	3 36	8 56	2 25	5 23	1 20	26 5	2 7	9 47	0 56	17 34	1 9	24 30	0 30	18 16	1 46	24 14	16 27	18 55	19 15	20 33		n.a.
T 20	2 4	18 0	4 23	8 27	2 22	4 51	1 19	26 2	2 6	9 44	0 56	17 33	1 9	24 30	0 30	18 15	1 46	24 14	16 27	18 55	19 14	20 33		n.a.
F 21	2 28	14 48	4 53	7 56	2 18	4 19	1 17	25 59	2 4	9 42	0 56	17 32	1 9	24 30	0 30	18 15	1 46	24 15	16 26	18 54	19 14	20 34		n.a.
S 22	2 53	10 54	5 8	7 23	2 14	3 47	1 16	25 56	2 2	9 39	0 56	17 32	1 9	24 31	0 30	18 14	1 46	24 15	16 26	18 52	19 13	20 34		n.a.
S 23	3 18	6 31	5 5	6 49	2 9	3 16	1 15	25 53	2 0	9 36	0 56	17 31	1 9	24 31	0 30	18 14	1 46	24 15	16 26	18 50	19 12	20 34		n.a.
M24	3 43	1 54	4 47	6 13	2 4	2 43	1 13	25 49	1 59	9 34	0 56	17 30	1 9	24 31	0 30	18 13	1 46	24 15	16 26	18 48	19 11	20 35		n.a.
T 25	4 7	2n44	4 14	5 37	1 59	2 11	1 12	25 46	1 57	9 31	0 56	17 29	1 9	24 31	0 30	18 13	1 46	24 15	16 26	18 46	19 10	20 35		n.a.
W26	4 32	7 10	3 29	4 59	1 53	1 39	1 10	25 42	1 55	9 28	0 56	17 29	1 9	24 31	0 30	18 13	1 46	24 16	16 25	18 44	19 10	20 36		n.a.
T 27	4 56	11 14	2 35	4 20	1 47	1 7	1 9	25 38	1 54	9 25	0 56	17 28	1 9	24 31	0 30	18 12	1 46	24 16	16 25	18 43	19 9	20 36		n.a.
F 28	5 21	14 46	1 34	3 41	1 41	0 35	1 7	25 34	1 52	9 23	0 56	17 27	1 9	24 31	0 31	18 12	1 46	24 16	16 25	18 42	19 8	20 36		n.a.
S 29	5 45	17 37	0 30	3 1	1 35	0 2	1 5	25 29	1 51	9 20	0 55	17 26	1 9	24 31	0 31	18 11	1 46	24 16	16 25	18 41	19 7	20 37		n.a.
S 30	6 9	19 41	0s34	2 21	1 29	0s30	1 4	25 25	1 49	9 17	0 55	17 25	1 9	24 31	0 31	18 11	1 46	24 16	16 24	18 41	19 6	20 37		n.a.
M31	6s34	20n53	1s37	1n40	1n22	1s 2	1n 2	25s20	1s47	9n14	0s55	17n24	1s 9	24n31	0n31	18n11	1n46	24s16	16s24	18s42	19s 6	20n38		n.a.

Julian Day Number = 688769.5, Delta T = 19h21m49s
Ecliptic obliquity = 24°00'15, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°59'52, Lahiri = -42°52'51 Julian Calendar 1 Oct. 2828 BCE == Greg. Calendar 8 Sept. 2828 BCE

The year -2827 astronomical counting style corresponds to year 2828 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2828 BCE
geocentric

NOVEMBER 2828 BCE (-2827) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 9 51	17♎19'50	21♊51	0♎26	6♎ 8	11♑28	25°R23	21°R16	29°R59	15♌46	6°R53	22♏ 2	23♏28	5♊ 7	n.a.	T 1
W 2	1 13 48	18°21'12	3♋42	1°54	7°23	12° 6	25♈15	21♉12	29♊59	15°47	6♓52	22° 4	23°25	5°13	n.a.	W 2
T 3	1 17 44	19°22'33	15°42	3°22	8°39	12°44	25° 7	21° 8	29°59	15°48	6°52	22°R 5	23°22	5°20	n.a.	T 3
F 4	1 21 41	20°23'56	27°56	4°50	9°54	13°22	24°59	21° 4	29°58	15°50	6°51	22° 4	23°18	5°27	n.a.	F 4
S 5	1 25 37	21°25'18	10♌29	6°19	11°10	14° 0	24°51	21° 0	29°58	15°51	6°50	22° 3	23°15	5°33	n.a.	S 5
S 6	1 29 34	22°26'41	23°26	7°49	12°26	14°38	24°42	20°56	29°58	15°52	6°49	22° 0	23°12	5°40	n.a.	S 6
M 7	1 33 31	23°28'03	6♍48	9°19	13°41	15°16	24°34	20°52	29°57	15°53	6°49	21°56	23° 9	5°47	n.a.	M 7
T 8	1 37 27	24°29'26	20°36	10°49	14°57	15°55	24°26	20°48	29°57	15°54	6°48	21°51	23° 6	5°53	n.a.	T 8
W 9	1 41 24	25°30'49	4♎50	12°20	16°12	16°33	24°18	20°44	29°56	15°55	6°47	21°47	23° 2	6° 0	n.a.	W 9
T 10	1 45 20	26°32'12	19°25	13°51	17°28	17°11	24°10	20°40	29°55	15°56	6°46	21°44	22°59	6° 7	n.a.	T 10
F 11	1 49 17	27°33'35	4♏15	15°22	18°43	17°50	24° 2	20°36	29°54	15°57	6°46	21°41	22°56	6°13	n.a.	F 11
S 12	1 53 13	28°34'57	19°12	16°54	19°59	18°28	23°54	20°31	29°54	15°58	6°45	21°D41	22°53	6°20	n.a.	S 12
S 13	1 57 10	29°36'19	4♐ 7	18°26	21°15	19° 6	23°45	20°27	29°53	15°59	6°44	21°41	22°50	6°27	n.a.	S 13
M14	2 1 7	0♏37'41	18°52	19°59	22°30	19°45	23°37	20°22	29°52	16° 0	6°44	21°42	22°47	6°33	n.a.	M14
T 15	2 5 3	1°39'02	3♑24	21°31	23°46	20°24	23°29	20°18	29°51	16° 1	6°43	21°44	22°43	6°40	n.a.	T 15
W16	2 9 0	2°40'22	17°37	23° 5	25° 1	21° 2	23°21	20°13	29°50	16° 2	6°43	21°45	22°40	6°47	n.a.	W16
T 17	2 12 56	3°41'41	1♒30	24°38	26°17	21°41	23°14	20° 9	29°49	16° 3	6°42	21°R45	22°37	6°53	n.a.	T 17
F 18	2 16 53	4°43'00	15° 4	26°12	27°32	22°19	23° 6	20° 4	29°48	16° 3	6°42	21°45	22°34	7° 0	n.a.	F 18
S 19	2 20 49	5°44'18	28°19	27°47	28°47	22°58	22°58	19°59	29°47	16° 4	6°41	21°44	22°31	7° 7	n.a.	S 19
S 20	2 24 46	6°45'34	11♓17	29°22	0♏ 3	23°37	22°50	19°55	29°46	16° 5	6°40	21°42	22°28	7°13	n.a.	S 20
M21	2 28 42	7°46'50	24° 0	0♏57	1°18	24°15	22°43	19°50	29°44	16° 5	6°40	21°40	22°24	7°20	n.a.	M21
T 22	2 32 39	8°48'05	6♈29	2°33	2°34	24°54	22°35	19°45	29°43	16° 6	6°40	21°38	22°21	7°26	n.a.	T 22
W23	2 36 36	9°49'19	18°47	4° 9	3°49	25°33	22°27	19°40	29°42	16° 7	6°39	21°36	22°18	7°33	n.a.	W23
T 24	2 40 32	10°50'32	0♉56	5°45	5° 4	26°12	22°20	19°35	29°40	16° 7	6°39	21°35	22°15	7°40	n.a.	T 24
F 25	2 44 29	11°51'44	12°56	7°23	6°20	26°51	22°13	19°31	29°39	16° 8	6°38	21°34	22°12	7°46	n.a.	F 25
S 26	2 48 25	12°52'56	24°50	9° 0	7°35	27°29	22° 6	19°26	29°37	16° 8	6°38	21°D34	22° 8	7°53	n.a.	S 26
S 27	2 52 22	13°54'07	6♊39	10°38	8°50	28° 8	21°59	19°21	29°36	16° 9	6°38	21°34	22° 5	8° 0	n.a.	S 27
M28	2 56 18	14°55'17	18°27	12°17	10° 6	28°47	21°52	19°16	29°34	16° 9	6°37	21°35	22° 2	8° 6	n.a.	M28
T 29	3 0 15	15°56'26	0♋16	13°57	11°21	29°26	21°45	19°11	29°33	16°10	6°37	21°36	21°59	8°13	n.a.	T 29
W30	3 4 12	16♏57'34	12♋ 8	15♏36	12♏36	0♒ 5	21♈38	19♉ 6	29♊31	16♌10	6♓37	21♏36	21♏56	8♊20	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s58	21n 9	2s36	0n58	1n15	1s34	1n 0	25s15	1s46	9n11	0s55	17n23	1s 9	24n31	0n31	18n10	1n46	24s16	16s24	18s42	19s 5	20n38		n.a.
W 2	7 22	20 28	3 29	0 16	1 9	2 7	0 58	25 10	1 44	9 9	0 55	17 22	1 9	24 31	0 31	18 10	1 46	24 17	16 24	18 43	19 4	20 38		n.a.
T 3	7 45	18 52	4 13	0s26	1 2	2 39	0 56	25 5	1 43	9 6	0 55	17 21	1 9	24 31	0 31	18 10	1 46	24 17	16 23	18 43	19 3	20 39		n.a.
F 4	8 9	16 23	4 47	1 8	0 55	3 11	0 54	24 59	1 41	9 3	0 55	17 20	1 9	24 31	0 31	18 9	1 47	24 17	16 23	18 43	19 2	20 39		n.a.
S 5	8 33	13 6	5 8	1 50	0 48	3 43	0 52	24 54	1 40	9 0	0 55	17 19	1 9	24 31	0 31	18 9	1 47	24 17	16 23	18 43	19 1	20 39		n.a.
S 6	8 56	9 6	5 14	2 33	0 41	4 15	0 50	24 48	1 38	8 57	0 54	17 18	1 9	24 31	0 31	18 9	1 47	24 17	16 23	18 42	19 1	20 40		n.a.
M 7	9 19	4 32	5 3	3 15	0 34	4 47	0 48	24 42	1 37	8 54	0 54	17 17	1 9	24 31	0 31	18 9	1 47	24 17	16 22	18 41	19 0	20 40		n.a.
T 8	9 42	0s24	4 36	3 58	0 27	5 19	0 46	24 36	1 35	8 51	0 54	17 16	1 9	24 31	0 31	18 8	1 47	24 17	16 22	18 40	18 59	20 40		n.a.
W 9	10 5	5 28	3 50	4 40	0 20	5 50	0 44	24 30	1 34	8 48	0 54	17 15	1 9	24 31	0 31	18 8	1 47	24 17	16 22	18 38	18 58	20 41		n.a.
T 10	10 28	10 22	2 49	5 23	0 13	6 22	0 42	24 23	1 32	8 45	0 54	17 14	1 9	24 31	0 31	18 8	1 47	24 17	16 22	18 37	18 57	20 41		n.a.
F 11	10 51	14 43	1 35	6 5	0 7	6 53	0 40	24 17	1 31	8 42	0 54	17 13	1 9	24 31	0 31	18 8	1 47	24 17	16 21	18 37	18 57	20 41		n.a.
S 12	11 13	18 9	0 14	6 48	0s 0	7 25	0 38	24 10	1 29	8 39	0 53	17 12	1 9	24 31	0 31	18 7	1 47	24 17	16 21	18 37	18 56	20 42		n.a.
S 13	11 36	20 21	1n 8	7 30	0 7	7 56	0 36	24 3	1 28	8 37	0 53	17 11	1 9	24 31	0 31	18 7	1 47	24 17	16 21	18 37	18 55	20 42		n.a.
M14	11 58	21 7	2 25	8 12	0 13	8 27	0 33	23 56	1 26	8 34	0 53	17 9	1 9	24 31	0 31	18 7	1 47	24 17	16 20	18 37	18 54	20 42		n.a.
T 15	12 19	20 27	3 31	8 53	0 20	8 57	0 31	23 49	1 25	8 31	0 53	17 8	1 9	24 31	0 31	18 7	1 47	24 17	16 20	18 37	18 53	20 43		n.a.
W16	12 41	18 29	4 22	9 35	0 26	9 28	0 29	23 41	1 23	8 28	0 53	17 7	1 9	24 31	0 31	18 6	1 47	24 17	16 20	18 38	18 52	20 43		n.a.
T 17	13 3	15 28	4 57	10 16	0 33	9 58	0 27	23 34	1 22	8 25	0 53	17 6	1 9	24 31	0 31	18 6	1 47	24 17	16 20	18 38	18 52	20 43		n.a.
F 18	13 24	11 42	5 14	10 57	0 39	10 28	0 24	23 26	1 21	8 22	0 52	17 5	1 9	24 32	0 31	18 6	1 47	24 17	16 19	18 38	18 51	20 43		n.a.
S 19	13 45	7 26	5 14	11 38	0 45	10 57	0 22	23 18	1 19	8 20	0 52	17 3	1 8	24 32	0 31	18 6	1 47	24 17	16 19	18 38	18 50	20 44		n.a.
S 20	14 5	2 55	4 58	12 18	0 51	11 27	0 20	23 10	1 18	8 17	0 52	17 2	1 8	24 32	0 31	18 6	1 48	24 17	16 19	18 37	18 49	20 44		n.a.
M21	14 26	1n39	4 28	12 57	0 57	11 56	0 17	23 2	1 17	8 14	0 52	17 1	1 8	24 32	0 31	18 6	1 48	24 16	16 18	18 37	18 48	20 44		n.a.
T 22	14 46	6 4	3 45	13 37	1 2	12 25	0 15	22 53	1 15	8 12	0 52	17 0	1 8	24 32	0 31	18 6	1 48	24 16	16 18	18 36	18 47	20 45		n.a.
W23	15 6	10 10	2 52	14 15	1 8	12 53	0 13	22 45	1 14	8 9	0 51	16 58	1 8	24 32	0 31	18 5	1 48	24 16	16 18	18 35	18 47	20 45		n.a.
T 24	15 26	13 49	1 52	14 54	1 13	13 21	0 10	22 36	1 13	8 6	0 51	16 57	1 8	24 32	0 31	18 5	1 48	24 16	16 17	18 35	18 46	20 45		n.a.
F 25	15 45	16 51	0 48	15 31	1 18	13 49	0 8	22 27	1 11	8 4	0 51	16 56	1 8	24 32	0 32	18 5	1 48	24 16	16 17	18 35	18 45	20 45		n.a.
S 26	16 4	19 8	0s18	16 8	1 23	14 17	0 6	22 18	1 10	8 1	0 51	16 55	1 8	24 32	0 32	18 5	1 48	24 16	16 17	18 35	18 44	20 46		n.a.
S 27	16 23	20 34	1 23	16 44	1 27	14 44	0 3	22 9	1 9	7 59	0 51	16 53	1 8	24 32	0 32	18 5	1 48	24 16	16 16	18 35	18 43	20 46		n.a.
M28	16 42	21 6	2 24	17 20	1 31	15 11	0 1	21 59	1 7	7 56	0 50	16 52	1 8	24 32	0 32	18 5	1 48	24 15	16 16	18 35	18 42	20 46		n.a.
T 29	17 0	20 41	3 19	17 55	1 36	15 37	0s 2	21 50	1 6	7 54	0 50	16 51	1 8	24 32	0 32	18 5	1 48	24 15	16 16	18 35	18 42	20 46		n.a.
W30	17s18	19n21	4s 6	18s29	1s39	16s 3	0s 4	21s40	1s 5	7n51	0s50	16n50	1s 8	24n32	0n32	18n 5	1n48	24s15	16s15	18s36	18s41	20n47		n.a.

Julian Day Number = 688800.5, Delta T = 19h21m46s
Ecliptic obliquity = 24°00'15, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°59'47, Lahiri = -42°52'47 Julian Calendar 1 Nov. 2828 BCE == Greg. Calendar 9 Oct. 2828 BCE

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ASTRODIENST EPHEMERIS for the year 2828 BCE
geocentric

DECEMBER 2828 BCE (-2827) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 8 8	17♏58'42	24♋ 9	17♏17	13♏51	0♒44	21°R31	19°R 1	29°R29	16♌10	6°R36	21♏37	21♏53	8♊26	n.a.	T 1
F 2	3 12 5	18°59'48	6♌21	18°58	15° 7	1°23	21♈25	18♉56	29♊27	16°11	6♓36	21°37	21°49	8°33	n.a.	F 2
S 3	3 16 1	20° 0'54	18°50	20°40	16°22	2° 2	21°19	18°51	29°26	16°11	6°36	21°R37	21°46	8°40	n.a.	S 3
S 4	3 19 58	21° 1'59	1♍39	22°22	17°37	2°41	21°12	18°46	29°24	16°11	6°36	21°37	21°43	8°46	n.a.	S 4
M 5	3 23 54	22° 3'03	14°53	24° 5	18°52	3°20	21° 6	18°41	29°22	16°11	6°35	21°D37	21°40	8°53	n.a.	M 5
T 6	3 27 51	23° 4'06	28°33	25°48	20° 8	3°59	21° 0	18°36	29°20	16°11	6°35	21°37	21°37	9° 0	n.a.	T 6
W 7	3 31 48	24° 5'08	12♎41	27°32	21°23	4°38	20°55	18°32	29°18	16°12	6°35	21°37	21°34	9° 6	n.a.	W 7
T 8	3 35 44	25° 6'09	27°14	29°17	22°38	5°17	20°49	18°27	29°16	16°12	6°35	21°38	21°30	9°13	n.a.	T 8
F 9	3 39 41	26° 7'09	12♏ 8	1♐ 2	23°53	5°56	20°43	18°22	29°14	16°12	6°35	21°38	21°27	9°20	n.a.	F 9
S 10	3 43 37	27° 8'07	27°16	2°48	25° 8	6°35	20°38	18°17	29°12	16°R12	6°35	21°R38	21°24	9°26	n.a.	S 10
S 11	3 47 34	28° 9'05	12♐29	4°34	26°23	7°14	20°33	18°12	29°10	16°12	6°35	21°38	21°21	9°33	n.a.	S 11
M12	3 51 30	29°10'00	27°37	6°20	27°39	7°53	20°28	18° 7	29° 8	16°12	6°35	21°37	21°18	9°40	n.a.	M12
T 13	3 55 27	0♐10'55	12♑30	8° 7	28°54	8°32	20°23	18° 3	29° 6	16°12	6°D35	21°36	21°14	9°46	n.a.	T 13
W14	3 59 24	1°11'47	27° 3	9°54	0♐ 9	9°11	20°19	17°58	29° 3	16°12	6°35	21°35	21°11	9°53	n.a.	W14
T 15	4 3 20	2°12'38	11♒10	11°41	1°24	9°50	20°14	17°53	29° 1	16°11	6°35	21°34	21° 8	10° 0	n.a.	T 15
F 16	4 7 17	3°13'26	24°51	13°28	2°39	10°29	20°10	17°48	28°59	16°11	6°35	21°33	21° 5	10° 6	n.a.	F 16
S 17	4 11 13	4°14'13	8♓ 7	15°15	3°54	11° 8	20° 6	17°44	28°57	16°11	6°35	21°D33	21° 2	10°13	n.a.	S 17
S 18	4 15 10	5°14'58	21° 0	17° 1	5° 9	11°47	20° 2	17°39	28°54	16°11	6°35	21°34	20°59	10°19	n.a.	S 18
M19	4 19 6	6°15'41	3♈33	18°47	6°24	12°26	19°58	17°35	28°52	16°10	6°35	21°35	20°55	10°26	n.a.	M19
T 20	4 23 3	7°16'22	15°51	20°31	7°39	13° 5	19°55	17°30	28°50	16°10	6°35	21°36	20°52	10°33	n.a.	T 20
W21	4 26 59	8°17'01	27°56	22°15	8°54	13°44	19°52	17°26	28°47	16°10	6°35	21°38	20°49	10°39	n.a.	W21
T 22	4 30 56	9°17'39	9♉53	23°57	10° 9	14°24	19°48	17°21	28°45	16° 9	6°35	21°39	20°46	10°46	n.a.	T 22
F 23	4 34 53	10°18'14	21°45	25°36	11°24	15° 3	19°46	17°17	28°42	16° 9	6°36	21°R39	20°43	10°53	n.a.	F 23
S 24	4 38 49	11°18'48	3♊33	27°13	12°39	15°42	19°43	17°13	28°40	16° 9	6°36	21°39	20°40	10°59	n.a.	S 24
S 25	4 42 46	12°19'20	15°22	28°47	13°54	16°21	19°40	17° 8	28°38	16° 8	6°36	21°37	20°36	11° 6	n.a.	S 25
M26	4 46 42	13°19'50	27°11	0♑17	15° 8	17° 0	19°38	17° 4	28°35	16° 8	6°36	21°34	20°33	11°13	n.a.	M26
T 27	4 50 39	14°20'18	9♋ 4	1°43	16°23	17°39	19°36	17° 0	28°33	16° 7	6°37	21°31	20°30	11°19	n.a.	T 27
W28	4 54 35	15°20'44	21° 3	3° 3	17°38	18°18	19°34	16°56	28°30	16° 6	6°37	21°27	20°27	11°26	n.a.	W28
T 29	4 58 32	16°21'09	3♌10	4°18	18°53	18°57	19°32	16°52	28°27	16° 6	6°37	21°23	20°24	11°33	n.a.	T 29
F 30	5 2 28	17°21'32	15°27	5°27	20° 8	19°36	19°30	16°48	28°25	16° 5	6°38	21°19	20°20	11°39	n.a.	F 30
S 31	5 6 25	18♐21'53	27♌57	6♑29	21♐23	20♒15	19♈29	16♉44	28♊22	16♌ 5	6♓38	21♏16	20♏17	11♊46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	17s35	17n 9	4s43	19s 2	1s43	16s28	0s 6	21s30	1s 4	7n49	0s50	16n48	1s 7	24n32	0n32	18n 5	1n48	24s15	16s15	18s36	18s40	20n47			n.a.
F 2	17 53	14 10	5 7	19 34	1 46	16 53	0 9	21 20	1 2	7 47	0 49	16 47	1 7	24 32	0 32	18 5	1 48	24 15	16 15	18 36	18 39	20 47			n.a.
S 3	18 10	10 30	5 18	20 5	1 49	17 18	0 11	21 10	1 1	7 45	0 49	16 46	1 7	24 32	0 32	18 5	1 48	24 14	16 14	18 36	18 38	20 47			n.a.
S 4	18 26	6 16	5 13	20 35	1 52	17 42	0 13	21 0	1 0	7 43	0 49	16 44	1 7	24 32	0 32	18 5	1 49	24 14	16 14	18 36	18 37	20 47			n.a.
M 5	18 43	1 36	4 53	21 4	1 54	18 6	0 16	20 49	0 59	7 40	0 49	16 43	1 7	24 32	0 32	18 5	1 49	24 14	16 14	18 36	18 36	20 48			n.a.
T 6	18 59	3s17	4 15	21 32	1 56	18 29	0 18	20 39	0 58	7 38	0 48	16 42	1 7	24 32	0 32	18 5	1 49	24 14	16 13	18 36	18 36	20 48			n.a.
W 7	19 14	8 11	3 20	21 58	1 57	18 51	0 20	20 28	0 56	7 36	0 48	16 41	1 7	24 32	0 32	18 5	1 49	24 14	16 13	18 36	18 35	20 48			n.a.
T 8	19 29	12 46	2 12	22 23	1 58	19 13	0 22	20 17	0 55	7 34	0 48	16 39	1 7	24 32	0 32	18 5	1 49	24 13	16 13	18 36	18 34	20 48			n.a.
F 9	19 44	16 40	0 53	22 47	1 58	19 35	0 25	20 6	0 54	7 33	0 48	16 38	1 7	24 32	0 32	18 5	1 49	24 13	16 12	18 36	18 33	20 48			n.a.
S 10	19 59	19 30	0n31	23 9	1 58	19 56	0 27	19 55	0 53	7 31	0 47	16 37	1 6	24 32	0 32	18 5	1 49	24 13	16 12	18 36	18 32	20 49			n.a.
S 11	20 13	20 57	1 53	23 29	1 58	20 16	0 29	19 44	0 52	7 29	0 47	16 36	1 6	24 32	0 32	18 5	1 49	24 12	16 11	18 36	18 31	20 49			n.a.
M12	20 27	20 52	3 7	23 48	1 57	20 36	0 31	19 33	0 51	7 27	0 47	16 34	1 6	24 32	0 32	18 5	1 49	24 12	16 11	18 36	18 31	20 49			n.a.
T 13	20 40	19 18	4 7	24 5	1 55	20 56	0 33	19 21	0 50	7 26	0 47	16 33	1 6	24 32	0 32	18 5	1 49	24 12	16 11	18 35	18 30	20 49			n.a.
W14	20 53	16 31	4 49	24 19	1 53	21 14	0 36	19 9	0 48	7 24	0 46	16 32	1 6	24 32	0 32	18 5	1 49	24 11	16 10	18 35	18 29	20 49			n.a.
T 15	21 5	12 50	5 12	24 32	1 50	21 32	0 38	18 58	0 47	7 23	0 46	16 31	1 6	24 32	0 32	18 5	1 49	24 11	16 10	18 35	18 28	20 49			n.a.
F 16	21 18	8 34	5 17	24 43	1 47	21 50	0 40	18 46	0 46	7 21	0 46	16 30	1 6	24 32	0 32	18 6	1 49	24 11	16 10	18 35	18 27	20 50			n.a.
S 17	21 29	4 2	5 5	24 52	1 43	22 7	0 42	18 34	0 45	7 20	0 46	16 28	1 5	24 32	0 32	18 6	1 49	24 10	16 9	18 35	18 26	20 50			n.a.
S 18	21 41	0n34	4 37	24 59	1 38	22 23	0 44	18 22	0 44	7 19	0 45	16 27	1 5	24 32	0 32	18 6	1 50	24 10	16 9	18 35	18 25	20 50			n.a.
M19	21 52	5 3	3 56	25 3	1 32	22 38	0 46	18 9	0 43	7 18	0 45	16 26	1 5	24 32	0 32	18 6	1 50	24 10	16 9	18 35	18 25	20 50			n.a.
T 20	22 2	9 13	3 6	25 5	1 26	22 53	0 48	17 57	0 42	7 17	0 45	16 25	1 5	24 32	0 32	18 6	1 50	24 9	16 8	18 36	18 24	20 50			n.a.
W21	22 12	12 58	2 8	25 5	1 19	23 7	0 50	17 44	0 41	7 15	0 45	16 24	1 5	24 32	0 32	18 6	1 50	24 9	16 8	18 36	18 23	20 50			n.a.
T 22	22 22	16 9	1 5	25 2	1 11	23 21	0 52	17 32	0 40	7 15	0 44	16 23	1 5	24 32	0 32	18 6	1 50	24 8	16 8	18 36	18 22	20 50			n.a.
F 23	22 31	18 37	0s 1	24 57	1 2	23 33	0 53	17 19	0 39	7 14	0 44	16 22	1 5	24 32	0 32	18 7	1 50	24 8	16 7	18 36	18 21	20 51			n.a.
S 24	22 40	20 17	1 5	24 50	0 52	23 46	0 55	17 6	0 38	7 13	0 44	16 20	1 4	24 32	0 32	18 7	1 50	24 8	16 7	18 36	18 20	20 51			n.a.
S 25	22 48	21 4	2 7	24 41	0 41	23 57	0 57	16 53	0 37	7 12	0 44	16 19	1 4	24 32	0 32	18 7	1 50	24 7	16 7	18 36	18 19	20 51			n.a.
M26	22 56	20 55	3 4	24 30	0 30	24 7	0 59	16 40	0 36	7 11	0 43	16 18	1 4	24 32	0 32	18 7	1 50	24 7	16 6	18 35	18 19	20 51			n.a.
T 27	23 4	19 49	3 53	24 17	0 17	24 17	1 0	16 27	0 35	7 11	0 43	16 17	1 4	24 32	0 32	18 8	1 50	24 6	16 6	18 34	18 18	20 51			n.a.
W28	23 11	17 51	4 31	24 2	0 4	24 26	1 2	16 14	0 34	7 10	0 43	16 16	1 4	24 32	0 32	18 8	1 50	24 6	16 5	18 33	18 17	20 51			n.a.
T 29	23 17	15 4	4 59	23 46	0n10	24 35	1 4	16 1	0 33	7 10	0 42	16 15	1 4	24 32	0 32	18 8	1 50	24 5	16 5	18 32	18 16	20 51			n.a.
F 30	23 23	11 37	5 13	23 29	0 25	24 42	1 5	15 47	0 32	7 9	0 42	16 14	1 3	24 32	0 32	18 8	1 50	24 5	16 5	18 31	18 15	20 51			n.a.
S 31	23s29	7n36	5s12	23s10	0n40	24s49	1s 7	15s34	0s31	7n 9	0s42	16n13	1s 3	24n32	0n32	18n 9	1n50	24s 5	16s 4	18s30	18s14	20n51			n.a.

Julian Day Number = 688830.5, Delta T = 19h21m44s
Ecliptic obliquity = 24°00'14, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°59'43, Lahiri = -42°52'43 Julian Calendar 1 Dec. 2828 BCE == Greg. Calendar 8 Nov. 2828 BCE

The year -2827 astronomical counting style corresponds to year 2828 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2827 BCE
geocentric

JANUARY 2827 BCE (-2826) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 10 22	19♐22'13	10♍44	7♑23	22♐37	20♒54	19°R28	16°R41	28°R20	16°R 4	6♓39	21°R14	20♏14	11♊53	n.a.	S 1
M 2	5 14 18	20°22'31	23°50	8° 9	23°52	21°33	19♈27	16♉37	28♊17	16♌ 3	6°39	21°D14	20°11	11°59	n.a.	M 2
T 3	5 18 15	21°22'47	7♎19	8°46	25° 7	22°12	19°26	16°33	28°15	16° 2	6°39	21♏15	20° 8	12° 6	n.a.	T 3
W 4	5 22 11	22°23'01	21°13	9°14	26°22	22°51	19°25	16°30	28°12	16° 2	6°40	21°16	20° 5	12°13	n.a.	W 4
T 5	5 26 8	23°23'14	5♏32	9°32	27°36	23°30	19°25	16°26	28° 9	16° 1	6°40	21°18	20° 1	12°19	n.a.	T 5
F 6	5 30 4	24°23'25	20°14	9°R41	28°51	24° 9	19°D25	16°23	28° 7	16° 0	6°41	21°R19	19°58	12°26	n.a.	F 6
S 7	5 34 1	25°23'34	5♐15	9°40	0♑ 6	24°48	19°25	16°20	28° 4	15°59	6°41	21°18	19°55	12°33	n.a.	S 7
S 8	5 37 57	26°23'42	20°26	9°29	1°20	25°27	19°25	16°16	28° 2	15°58	6°42	21°15	19°52	12°39	n.a.	S 8
M 9	5 41 54	27°23'47	5♑39	9°10	2°35	26° 7	19°26	16°13	27°59	15°57	6°42	21°11	19°49	12°46	n.a.	M 9
T 10	5 45 51	28°23'50	20°43	8°41	3°50	26°46	19°26	16°10	27°56	15°56	6°43	21° 6	19°46	12°53	n.a.	T 10
W11	5 49 47	29°23'51	5♒29	8° 5	5° 4	27°25	19°27	16° 7	27°54	15°55	6°44	21° 0	19°42	12°59	n.a.	W11
T 12	5 53 44	0♑23'49	19°50	7°21	6°19	28° 4	19°28	16° 5	27°51	15°54	6°44	20°54	19°39	13° 6	n.a.	T 12
F 13	5 57 40	1°23'45	3♓43	6°32	7°34	28°43	19°29	16° 2	27°49	15°53	6°45	20°50	19°36	13°13	n.a.	F 13
S 14	6 1 37	2°23'38	17° 7	5°38	8°48	29°22	19°31	15°59	27°46	15°52	6°46	20°47	19°33	13°19	n.a.	S 14
S 15	6 5 33	3°23'29	0♈ 3	4°40	10° 3	0♓ 0	19°32	15°57	27°43	15°51	6°46	20°D46	19°30	13°26	n.a.	S 15
M16	6 9 30	4°23'18	12°36	3°41	11°17	0°39	19°34	15°54	27°41	15°50	6°47	20°46	19°26	13°33	n.a.	M16
T 17	6 13 26	5°23'04	24°50	2°41	12°32	1°18	19°36	15°52	27°38	15°49	6°48	20°47	19°23	13°39	n.a.	T 17
W18	6 17 23	6°22'47	6♉51	1°41	13°46	1°57	19°38	15°50	27°36	15°48	6°48	20°49	19°20	13°46	n.a.	W18
T 19	6 21 20	7°22'29	18°43	0°44	15° 1	2°36	19°41	15°48	27°33	15°47	6°49	20°R49	19°17	13°53	n.a.	T 19
F 20	6 25 16	8°22'08	0♊31	29♐50	16°15	3°15	19°43	15°46	27°30	15°45	6°50	20°49	19°14	13°59	n.a.	F 20
S 21	6 29 13	9°21'44	12°17	29° 0	17°30	3°54	19°46	15°44	27°28	15°44	6°51	20°46	19°11	14° 6	n.a.	S 21
S 22	6 33 9	10°21'18	24° 7	28°14	18°44	4°33	19°49	15°42	27°25	15°43	6°52	20°42	19° 7	14°12	n.a.	S 22
M23	6 37 6	11°20'50	6♋ 1	27°35	19°58	5°12	19°52	15°40	27°23	15°42	6°52	20°34	19° 4	14°19	n.a.	M23
T 24	6 41 2	12°20'20	18° 2	27° 0	21°13	5°51	19°55	15°38	27°20	15°40	6°53	20°26	19° 1	14°26	n.a.	T 24
W25	6 44 59	13°19'47	0♌12	26°32	22°27	6°30	19°59	15°37	27°18	15°39	6°54	20°16	18°58	14°32	n.a.	W25
T 26	6 48 55	14°19'12	12°30	26°10	23°41	7° 8	20° 2	15°35	27°15	15°38	6°55	20° 5	18°55	14°39	n.a.	T 26
F 27	6 52 52	15°18'35	24°59	25°55	24°56	7°47	20° 6	15°34	27°13	15°36	6°56	19°56	18°51	14°46	n.a.	F 27
S 28	6 56 48	16°17'56	7♍39	25°45	26°10	8°26	20°10	15°33	27°10	15°35	6°57	19°48	18°48	14°52	n.a.	S 28
S 29	7 0 45	17°17'15	20°32	25°D42	27°24	9° 5	20°14	15°32	27° 8	15°34	6°58	19°42	18°45	14°59	n.a.	S 29
M30	7 4 42	18°16'32	3♎41	25°45	28°39	9°44	20°19	15°31	27° 6	15°32	6°59	19°39	18°42	15° 6	n.a.	M30
T 31	7 8 38	19♑15'46	17♎ 6	25♐53	29♑53	10♓22	20♈23	15♉30	27♊ 3	15♌31	7♓ 0	19°D38	18♏39	15♊12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s34	3n10	4s56	22s52	0n56	24s55	1s 8	15s20	0s30	7n 9	0s42	16n12	1s 3	24n32	0n32	18n 9	1n50	24s 4	16s 4	18s30	18s13	20n52			n.a.
M 2	23 39	1s32	4 25	22 33	1 12	25 1	1 9	15 6	0 29	7 9	0 41	16 12	1 3	24 32	0 32	18 9	1 50	24 4	16 4	18 30	18 12	20 52			n.a.
T 3	23 43	6 18	3 38	22 14	1 29	25 5	1 11	14 52	0 28	7 9	0 41	16 11	1 3	24 32	0 32	18 9	1 51	24 3	16 3	18 30	18 12	20 52			n.a.
W 4	23 47	10 53	2 38	21 55	1 46	25 9	1 12	14 38	0 27	7 9	0 41	16 10	1 3	24 32	0 32	18 10	1 51	24 3	16 3	18 30	18 11	20 52			n.a.
T 5	23 50	15 1	1 25	21 37	2 2	25 12	1 13	14 24	0 26	7 9	0 41	16 9	1 2	24 32	0 32	18 10	1 51	24 2	16 3	18 31	18 10	20 52			n.a.
F 6	23 53	18 19	0 6	21 20	2 19	25 14	1 14	14 10	0 25	7 9	0 40	16 8	1 2	24 32	0 32	18 10	1 51	24 2	16 2	18 31	18 9	20 52			n.a.
S 7	23 55	20 26	1n16	21 4	2 34	25 16	1 16	13 56	0 24	7 9	0 40	16 7	1 2	24 32	0 32	18 11	1 51	24 1	16 2	18 31	18 8	20 52			n.a.
S 8	23 57	21 7	2 33	20 50	2 50	25 16	1 17	13 42	0 23	7 10	0 40	16 7	1 2	24 32	0 33	18 11	1 51	24 1	16 2	18 30	18 7	20 52			n.a.
M 9	23 59	20 14	3 39	20 37	3 4	25 16	1 18	13 27	0 22	7 10	0 40	16 6	1 2	24 32	0 33	18 11	1 51	24 0	16 1	18 29	18 6	20 52			n.a.
T 10	24 0	17 56	4 29	20 26	3 17	25 15	1 19	13 13	0 21	7 11	0 39	16 5	1 2	24 32	0 33	18 12	1 51	24 0	16 1	18 27	18 5	20 52			n.a.
W11	24 0	14 30	5 0	20 17	3 29	25 14	1 20	12 58	0 20	7 11	0 39	16 4	1 1	24 32	0 33	18 12	1 51	23 59	16 1	18 26	18 5	20 52			n.a.
T 12	24 0	10 18	5 11	20 9	3 39	25 11	1 20	12 44	0 19	7 12	0 39	16 4	1 1	24 32	0 33	18 12	1 51	23 58	16 0	18 24	18 4	20 52			n.a.
F 13	24 0	5 41	5 3	20 4	3 47	25 8	1 21	12 29	0 18	7 12	0 39	16 3	1 1	24 32	0 33	18 13	1 51	23 58	16 0	18 23	18 3	20 52			n.a.
S 14	23 59	0 56	4 39	20 0	3 53	25 4	1 22	12 14	0 18	7 13	0 38	16 3	1 1	24 32	0 33	18 13	1 51	23 57	16 0	18 22	18 2	20 52			n.a.
S 15	23 57	3n41	4 1	19 58	3 57	24 59	1 23	12 0	0 17	7 14	0 38	16 2	1 1	24 32	0 33	18 13	1 51	23 57	15 59	18 22	18 1	20 52			n.a.
M16	23 56	8 2	3 13	19 58	3 59	24 54	1 23	11 45	0 16	7 15	0 38	16 2	1 0	24 32	0 33	18 14	1 51	23 56	15 59	18 22	18 0	20 52			n.a.
T 17	23 53	11 57	2 16	19 59	3 59	24 47	1 24	11 30	0 15	7 16	0 37	16 1	1 0	24 31	0 33	18 14	1 51	23 56	15 59	18 22	17 59	20 52			n.a.
W18	23 51	15 18	1 15	20 2	3 57	24 40	1 24	11 15	0 14	7 17	0 37	16 1	1 0	24 31	0 33	18 15	1 51	23 55	15 58	18 23	17 58	20 52			n.a.
T 19	23 47	17 59	0 11	20 7	3 53	24 32	1 25	11 0	0 13	7 18	0 37	16 0	1 0	24 31	0 33	18 15	1 51	23 54	15 58	18 23	17 57	20 52			n.a.
F 20	23 44	19 53	0s52	20 13	3 48	24 24	1 25	10 45	0 12	7 19	0 37	16 0	1 0	24 31	0 33	18 15	1 51	23 54	15 58	18 23	17 57	20 52			n.a.
S 21	23 40	20 56	1 53	20 20	3 40	24 14	1 25	10 29	0 12	7 21	0 36	15 59	0 59	24 31	0 33	18 16	1 52	23 53	15 58	18 22	17 56	20 52			n.a.
S 22	23 35	21 3	2 50	20 28	3 32	24 4	1 26	10 14	0 11	7 22	0 36	15 59	0 59	24 31	0 33	18 16	1 52	23 53	15 57	18 21	17 55	20 52			n.a.
M23	23 30	20 13	3 39	20 37	3 22	23 54	1 26	9 59	0 10	7 23	0 36	15 59	0 59	24 31	0 33	18 17	1 52	23 52	15 57	18 19	17 54	20 52			n.a.
T 24	23 25	18 29	4 19	20 47	3 11	23 42	1 26	9 43	0 9	7 25	0 36	15 58	0 59	24 31	0 33	18 17	1 52	23 52	15 57	18 16	17 53	20 52			n.a.
W25	23 19	15 54	4 47	20 58	2 59	23 30	1 26	9 28	0 8	7 27	0 35	15 58	0 59	24 31	0 33	18 18	1 52	23 51	15 56	18 14	17 52	20 52			n.a.
T 26	23 13	12 37	5 3	21 10	2 47	23 17	1 26	9 13	0 8	7 28	0 35	15 58	0 58	24 31	0 33	18 18	1 52	23 50	15 56	18 11	17 51	20 52			n.a.
F 27	23 6	8 44	5 4	21 23	2 34	23 3	1 26	8 57	0 7	7 30	0 35	15 58	0 58	24 31	0 33	18 19	1 52	23 50	15 56	18 8	17 50	20 52			n.a.
S 28	22 59	4 24	4 51	21 36	2 20	22 49	1 26	8 41	0 6	7 32	0 35	15 57	0 58	24 31	0 33	18 19	1 52	23 49	15 56	18 6	17 49	20 52			n.a.
S 29	22 51	0s11	4 23	21 49	2 7	22 34	1 26	8 26	0 5	7 33	0 35	15 57	0 58	24 31	0 33	18 19	1 52	23 49	15 55	18 5	17 49	20 52			n.a.
M30	22 43	4 51	3 40	22 3	1 53	22 18	1 25	8 10	0 4	7 35	0 34	15 57	0 58	24 31	0 33	18 20	1 52	23 48	15 55	18 4	17 48	20 52			n.a.
T 31	22s35	9s24	2s45	22s16	1n40	22s 2	1s25	7s55	0s 4	7n37	0s34	15n57	0s57	24n31	0n33	18n20	1n52	23s47	15s55	18s 3	17s47	20n52			n.a.

Julian Day Number = 688861.5, Delta T = 19h21m41s
Ecliptic obliquity = 24°00'13, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°59'39, Lahiri = -42°52'39 Julian Calendar 1 Jan. 2827 BCE == Greg. Calendar 9 Dec. 2828 BCE

The year -2826 astronomical counting style corresponds to year 2827 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2827 BCE
geocentric

FEBRUARY 2827 BCE (-2826) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 12 35	20♉14'59	0♏50	26♐ 6	1♒ 7	11♓ 1	20♈28	15°R29	27°R 1	15°R29	7♓ 1	19♏38	18♏36	15♊19	n.a.	W 1
T 2	7 16 31	21°14'10	14°54	26°25	2°21	11°40	20°33	15♉29	26♊59	15♌28	7° 2	19°R39	18°32	15°26	n.a.	T 2
F 3	7 20 28	22°13'19	29°17	26°49	3°35	12°19	20°38	15°28	26°56	15°27	7° 3	19°39	18°29	15°32	n.a.	F 3
S 4	7 24 24	23°12'27	13♐59	27°17	4°50	12°57	20°43	15°28	26°54	15°25	7° 4	19°37	18°26	15°39	n.a.	S 4
S 5	7 28 21	24°11'32	28°53	27°50	6° 4	13°36	20°48	15°27	26°52	15°24	7° 5	19°32	18°23	15°46	n.a.	S 5
M 6	7 32 17	25°10'35	13♉53	28°26	7°18	14°15	20°54	15°27	26°50	15°22	7° 6	19°24	18°20	15°52	n.a.	M 6
T 7	7 36 14	26° 9'36	28°49	29° 7	8°32	14°54	20°59	15°27	26°47	15°21	7° 7	19°15	18°17	15°59	n.a.	T 7
W 8	7 40 10	27° 8'35	13♒33	29°52	9°46	15°32	21° 5	15°D27	26°45	15°19	7° 8	19° 5	18°13	16° 6	n.a.	W 8
T 9	7 44 7	28° 7'31	27°56	0♉40	11° 0	16°11	21°11	15°27	26°43	15°17	7° 9	18°54	18°10	16°12	n.a.	T 9
F 10	7 48 3	29° 6'25	11♓53	1°31	12°14	16°50	21°17	15°27	26°41	15°16	7°10	18°45	18° 7	16°19	n.a.	F 10
S 11	7 52 0	0♒ 5'16	25°22	2°25	13°28	17°28	21°24	15°28	26°39	15°14	7°11	18°38	18° 4	16°26	n.a.	S 11
S 12	7 55 57	1° 4'05	8♈24	3°22	14°42	18° 7	21°30	15°28	26°37	15°13	7°12	18°34	18° 1	16°32	n.a.	S 12
M13	7 59 53	2° 2'51	21° 1	4°23	15°56	18°46	21°37	15°28	26°35	15°11	7°13	18°32	17°57	16°39	n.a.	M13
T 14	8 3 50	3° 1'35	3♉17	5°25	17°10	19°24	21°43	15°29	26°33	15°10	7°15	18°D31	17°54	16°46	n.a.	T 14
W15	8 7 46	4° 0'17	15°18	6°31	18°24	20° 3	21°50	15°30	26°31	15° 8	7°16	18°R31	17°51	16°52	n.a.	W15
T 16	8 11 43	4°58'56	27°10	7°38	19°38	20°42	21°57	15°31	26°29	15° 6	7°17	18°31	17°48	16°59	n.a.	T 16
F 17	8 15 39	5°57'33	8♊58	8°49	20°52	21°20	22° 4	15°32	26°27	15° 5	7°18	18°30	17°45	17° 6	n.a.	F 17
S 18	8 19 36	6°56'08	20°46	10° 1	22° 6	21°59	22°12	15°33	26°25	15° 3	7°19	18°26	17°42	17°12	n.a.	S 18
S 19	8 23 32	7°54'40	2♋38	11°16	23°19	22°37	22°19	15°34	26°24	15° 2	7°21	18°19	17°38	17°19	n.a.	S 19
M20	8 27 29	8°53'10	14°39	12°32	24°33	23°16	22°27	15°35	26°22	15° 0	7°22	18°10	17°35	17°26	n.a.	M20
T 21	8 31 25	9°51'38	26°50	13°51	25°47	23°54	22°34	15°37	26°20	14°58	7°23	17°58	17°32	17°32	n.a.	T 21
W22	8 35 22	10°50'03	9♌12	15°12	27° 1	24°33	22°42	15°38	26°19	14°57	7°24	17°45	17°29	17°39	n.a.	W22
T 23	8 39 19	11°48'26	21°47	16°35	28°14	25°11	22°50	15°40	26°17	14°55	7°25	17°31	17°26	17°46	n.a.	T 23
F 24	8 43 15	12°46'48	4♍33	17°59	29°28	25°50	22°58	15°42	26°15	14°53	7°27	17°19	17°23	17°52	n.a.	F 24
S 25	8 47 12	13°45'07	17°31	19°26	0♓42	26°28	23° 7	15°43	26°14	14°52	7°28	17° 8	17°19	17°59	n.a.	S 25
S 26	8 51 8	14°43'25	0♎41	20°54	1°55	27° 7	23°15	15°45	26°13	14°50	7°29	17° 0	17°16	18° 6	n.a.	S 26
M27	8 55 5	15°41'40	14° 1	22°24	3° 9	27°45	23°23	15°47	26°11	14°49	7°31	16°55	17°13	18°12	n.a.	M27
T 28	8 59 1	16♒39'54	27♎34	23♉56	4♓22	28♓24	23♈32	15♉50	26♊10	14♌47	7♓32	16♏53	17♏10	18♊19	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s26	13s34	1s39	22s30	1n27	21s45	1s25	7s39	0s 3	7n39	0s34	15n57	0s57	24n31	0n33	18n21	1n52	23s47	15s54	18s 3	17s46	20n52		n.a.
T 2	22 17	17 5	0 25	22 44	1 13	21 28	1 24	7 23	0 2	7 41	0 34	15 57	0 57	24 31	0 33	18 21	1 52	23 46	15 54	18 4	17 45	20 52		n.a.
F 3	22 7	19 38	0n51	22 58	1 0	21 10	1 24	7 7	0 1	7 44	0 33	15 57	0 57	24 31	0 33	18 22	1 52	23 45	15 54	18 4	17 44	20 52		n.a.
S 4	21 57	20 56	2 6	23 11	0 47	20 51	1 23	6 51	0 1	7 46	0 33	15 57	0 57	24 31	0 33	18 22	1 52	23 45	15 54	18 3	17 43	20 52		n.a.
S 5	21 47	20 47	3 13	23 24	0 35	20 32	1 22	6 36	0n 0	7 48	0 33	15 57	0 56	24 30	0 33	18 23	1 52	23 44	15 53	18 2	17 42	20 52		n.a.
M 6	21 36	19 10	4 7	23 37	0 23	20 12	1 22	6 20	0 1	7 50	0 33	15 57	0 56	24 30	0 33	18 23	1 52	23 43	15 53	18 0	17 41	20 52		n.a.
T 7	21 25	16 15	4 44	23 49	0 11	19 51	1 21	6 4	0 2	7 53	0 32	15 58	0 56	24 30	0 33	18 24	1 52	23 43	15 53	17 57	17 40	20 52		n.a.
W 8	21 13	12 20	5 2	24 1	0s 1	19 30	1 20	5 48	0 2	7 55	0 32	15 58	0 56	24 30	0 33	18 24	1 52	23 42	15 53	17 54	17 40	20 52		n.a.
T 9	21 1	7 48	4 59	24 12	0 12	19 9	1 19	5 32	0 3	7 58	0 32	15 58	0 56	24 30	0 33	18 25	1 52	23 42	15 53	17 51	17 39	20 52		n.a.
F 10	20 49	2 59	4 39	24 22	0 22	18 47	1 18	5 16	0 4	8 0	0 32	15 58	0 55	24 30	0 33	18 25	1 52	23 41	15 52	17 49	17 38	20 51		n.a.
S 11	20 36	1n50	4 4	24 31	0 33	18 24	1 17	5 0	0 4	8 3	0 32	15 58	0 55	24 30	0 33	18 26	1 52	23 40	15 52	17 47	17 37	20 51		n.a.
S 12	20 23	6 24	3 16	24 40	0 42	18 1	1 16	4 44	0 5	8 6	0 31	15 59	0 55	24 30	0 33	18 26	1 52	23 40	15 52	17 45	17 36	20 51		n.a.
M13	20 10	10 33	2 21	24 47	0 52	17 37	1 15	4 27	0 6	8 8	0 31	15 59	0 55	24 30	0 33	18 27	1 52	23 39	15 52	17 45	17 35	20 51		n.a.
T 14	19 56	14 9	1 20	24 54	1 1	17 13	1 14	4 11	0 7	8 11	0 31	16 0	0 55	24 30	0 33	18 27	1 52	23 38	15 51	17 45	17 34	20 51		n.a.
W15	19 42	17 5	0 17	24 59	1 9	16 49	1 12	3 55	0 7	8 14	0 31	16 0	0 54	24 30	0 33	18 28	1 52	23 38	15 51	17 45	17 33	20 51		n.a.
T 16	19 28	19 15	0s46	25 4	1 17	16 24	1 11	3 39	0 8	8 17	0 30	16 0	0 54	24 30	0 32	18 28	1 52	23 37	15 51	17 45	17 32	20 51		n.a.
F 17	19 13	20 34	1 46	25 7	1 25	15 59	1 10	3 23	0 9	8 20	0 30	16 1	0 54	24 30	0 32	18 29	1 52	23 36	15 51	17 44	17 31	20 51		n.a.
S 18	18 58	20 59	2 42	25 8	1 32	15 33	1 8	3 7	0 9	8 23	0 30	16 1	0 54	24 30	0 32	18 29	1 52	23 36	15 51	17 43	17 31	20 51		n.a.
S 19	18 43	20 27	3 31	25 9	1 38	15 7	1 7	2 51	0 10	8 26	0 30	16 2	0 54	24 30	0 32	18 30	1 52	23 35	15 51	17 41	17 30	20 51		n.a.
M20	18 28	19 1	4 11	25 8	1 44	14 40	1 5	2 34	0 11	8 29	0 30	16 3	0 54	24 30	0 32	18 30	1 53	23 35	15 50	17 39	17 29	20 50		n.a.
T 21	18 12	16 42	4 41	25 5	1 50	14 13	1 4	2 18	0 11	8 32	0 29	16 3	0 53	24 30	0 32	18 31	1 53	23 34	15 50	17 35	17 28	20 50		n.a.
W22	17 55	13 36	4 57	25 1	1 55	13 46	1 2	2 2	0 12	8 35	0 29	16 4	0 53	24 29	0 32	18 31	1 53	23 33	15 50	17 31	17 27	20 50		n.a.
T 23	17 39	9 52	4 59	24 55	2 0	13 18	1 0	1 46	0 13	8 38	0 29	16 4	0 53	24 29	0 32	18 32	1 53	23 33	15 50	17 28	17 26	20 50		n.a.
F 24	17 22	5 37	4 47	24 48	2 4	12 50	0 58	1 30	0 13	8 41	0 29	16 5	0 53	24 29	0 32	18 32	1 53	23 32	15 50	17 24	17 25	20 50		n.a.
S 25	17 5	1 4	4 20	24 39	2 7	12 22	0 57	1 13	0 14	8 45	0 29	16 6	0 53	24 29	0 32	18 33	1 53	23 31	15 50	17 21	17 24	20 50		n.a.
S 26	16 48	3s36	3 38	24 29	2 10	11 53	0 55	0 57	0 14	8 48	0 28	16 7	0 52	24 29	0 32	18 33	1 53	23 31	15 49	17 19	17 23	20 50		n.a.
M27	16 30	8 10	2 44	24 17	2 13	11 24	0 53	0 41	0 15	8 52	0 28	16 7	0 52	24 29	0 32	18 34	1 53	23 30	15 49	17 17	17 22	20 49		n.a.
T 28	16s13	12s24	1s40	24s 2	2s15	10s55	0s51	0s25	0n16	8n55	0s28	16n 8	0s52	24n29	0n32	18n34	1n53	23s29	15s49	17s16	17s21	20n49		n.a.

Julian Day Number = 688892.5, Delta T = 19h21m38s
Ecliptic obliquity = 24°00'13, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°59'35, Lahiri = -42°52'34 Julian Calendar 1 Feb. 2827 BCE == Greg. Calendar 9 Jan. 2827 BCE

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ASTRODIENST EPHEMERIS for the year 2827 BCE
geocentric

MARCH 2827 BCE (-2826) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 2 58	17♒38'07	11♏18	25♉30	5♓36	29♓ 2	23♈41	15♉52	26°R 8	14°R45	7♓33	16°R52	17♏ 7	18♊26	n.a.	W 1
T 2	9 6 54	18°36'18	25°16	27° 5	6°49	29°40	23°50	15°54	26♊ 7	14♌44	7°34	16♏52	17° 3	18°32	n.a.	T 2
F 3	9 10 51	19°34'27	9♐27	28°42	8° 3	0♈19	23°58	15°57	26° 6	14°42	7°36	16°51	17° 0	18°39	n.a.	F 3
S 4	9 14 47	20°32'34	23°49	0♒21	9°16	0°57	24° 8	15°59	26° 5	14°40	7°37	16°49	16°57	18°46	n.a.	S 4
S 5	9 18 44	21°30'40	8♉21	2° 2	10°30	1°36	24°17	16° 2	26° 3	14°39	7°38	16°44	16°54	18°52	n.a.	S 5
M 6	9 22 40	22°28'45	22°57	3°45	11°43	2°14	24°26	16° 5	26° 2	14°37	7°40	16°36	16°51	18°59	n.a.	M 6
T 7	9 26 37	23°26'47	7♒32	5°29	12°57	2°52	24°35	16° 7	26° 1	14°36	7°41	16°25	16°48	19° 6	n.a.	T 7
W 8	9 30 34	24°24'48	21°57	7°15	14°10	3°31	24°45	16°10	26° 0	14°34	7°42	16°14	16°44	19°12	n.a.	W 8
T 9	9 34 30	25°22'47	6♓ 7	9° 2	15°23	4° 9	24°54	16°13	25°59	14°32	7°44	16° 2	16°41	19°19	n.a.	T 9
F 10	9 38 27	26°20'44	19°56	10°52	16°37	4°47	25° 4	16°16	25°58	14°31	7°45	15°52	16°38	19°26	n.a.	F 10
S 11	9 42 23	27°18'39	3♈21	12°43	17°50	5°26	25°14	16°20	25°58	14°29	7°46	15°44	16°35	19°32	n.a.	S 11
S 12	9 46 20	28°16'32	16°21	14°36	19° 3	6° 4	25°24	16°23	25°57	14°28	7°48	15°38	16°32	19°39	n.a.	S 12
M13	9 50 16	29°14'23	28°59	16°31	20°16	6°42	25°34	16°26	25°56	14°26	7°49	15°35	16°29	19°46	n.a.	M13
T 14	9 54 13	0♓12'12	11♉17	18°27	21°29	7°20	25°44	16°30	25°55	14°24	7°50	15°D34	16°25	19°52	n.a.	T 14
W15	9 58 9	1°10'00	23°21	20°26	22°43	7°59	25°54	16°34	25°55	14°23	7°52	15°34	16°22	19°59	n.a.	W15
T 16	10 2 6	2° 7'45	5♊14	22°26	23°56	8°37	26° 5	16°37	25°54	14°21	7°53	15°R34	16°19	20° 6	n.a.	T 16
F 17	10 6 2	3° 5'29	17° 3	24°27	25° 9	9°15	26°15	16°41	25°54	14°20	7°55	15°34	16°16	20°12	n.a.	F 17
S 18	10 9 59	4° 3'11	28°54	26°30	26°22	9°54	26°25	16°45	25°53	14°18	7°56	15°31	16°13	20°19	n.a.	S 18
S 19	10 13 56	5° 0'51	10♋50	28°35	27°35	10°32	26°36	16°49	25°53	14°17	7°57	15°26	16° 9	20°26	n.a.	S 19
M20	10 17 52	5°58'29	22°56	0♓41	28°48	11°10	26°47	16°53	25°52	14°15	7°59	15°18	16° 6	20°32	n.a.	M20
T 21	10 21 49	6°56'06	5♌15	2°48	0♈ 1	11°48	26°57	16°57	25°52	14°14	8° 0	15° 8	16° 3	20°39	n.a.	T 21
W22	10 25 45	7°53'40	17°50	4°56	1°14	12°26	27° 8	17° 1	25°52	14°12	8° 1	14°57	16° 0	20°46	n.a.	W22
T 23	10 29 42	8°51'14	0♍40	7° 5	2°26	13° 5	27°19	17° 5	25°51	14°11	8° 3	14°46	15°57	20°52	n.a.	T 23
F 24	10 33 38	9°48'45	13°46	9°15	3°39	13°43	27°30	17°10	25°51	14° 9	8° 4	14°35	15°54	20°59	n.a.	F 24
S 25	10 37 35	10°46'15	27° 5	11°26	4°52	14°21	27°41	17°14	25°51	14° 8	8° 5	14°26	15°50	21° 6	n.a.	S 25
S 26	10 41 31	11°43'44	10♎37	13°37	6° 5	14°59	27°52	17°19	25°51	14° 6	8° 7	14°20	15°47	21°12	n.a.	S 26
M27	10 45 28	12°41'12	24°20	15°47	7°17	15°37	28° 4	17°23	25°D51	14° 5	8° 8	14°16	15°44	21°19	n.a.	M27
T 28	10 49 24	13°38'39	8♏10	17°58	8°30	16°15	28°15	17°28	25°51	14° 4	8°10	14°D14	15°41	21°26	n.a.	T 28
W29	10 53 21	14°36'05	22° 8	20° 7	9°43	16°53	28°26	17°33	25°51	14° 2	8°11	14°14	15°38	21°32	n.a.	W29
T 30	10 57 18	15°33'29	6♐11	22°16	10°55	17°31	28°38	17°38	25°51	14° 1	8°12	14°15	15°34	21°39	n.a.	T 30
F 31	11 1 14	16♓30'53	20♐19	24♓24	12♈ 8	18♈10	28♈49	17♉43	25♊51	14♌ 0	8♓14	14°R15	15♏31	21♊46	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	15s55	16s 2	0s29	23s47	2s17	10s26	0s49	0s 9	0n16	8n58	0s28	16n 9	0s52	24n29	0n32	18n35	1n53	23s29	15s49	17s16	17s20	20n49			n.a.
T 2	15 36	18 49	0n44	23 29	2 18	9 56	0 47	0n 8	0 17	9 2	0 28	16 10	0 52	24 29	0 32	18 35	1 53	23 28	15 49	17 16	17 19	20 49			n.a.
F 3	15 18	20 28	1 56	23 9	2 18	9 26	0 45	0 24	0 18	9 5	0 27	16 11	0 51	24 29	0 32	18 36	1 53	23 28	15 49	17 16	17 19	20 49			n.a.
S 4	14 59	20 49	3 2	22 48	2 18	8 56	0 43	0 40	0 18	9 9	0 27	16 12	0 51	24 29	0 32	18 36	1 53	23 27	15 49	17 15	17 18	20 48			n.a.
S 5	14 40	19 48	3 57	22 24	2 17	8 26	0 40	0 56	0 19	9 13	0 27	16 13	0 51	24 29	0 32	18 37	1 53	23 26	15 48	17 14	17 17	20 48			n.a.
M 6	14 21	17 28	4 36	21 58	2 16	7 55	0 38	1 12	0 19	9 16	0 27	16 14	0 51	24 29	0 32	18 37	1 53	23 26	15 48	17 11	17 16	20 48			n.a.
T 7	14 1	14 2	4 57	21 31	2 15	7 24	0 36	1 28	0 20	9 20	0 27	16 15	0 51	24 29	0 32	18 38	1 53	23 25	15 48	17 8	17 15	20 48			n.a.
W 8	13 42	9 48	4 59	21 1	2 12	6 53	0 34	1 44	0 21	9 24	0 26	16 16	0 50	24 29	0 32	18 38	1 53	23 24	15 48	17 5	17 14	20 48			n.a.
T 9	13 22	5 7	4 43	20 30	2 9	6 22	0 31	2 1	0 21	9 28	0 26	16 17	0 50	24 29	0 32	18 39	1 53	23 24	15 48	17 2	17 13	20 48			n.a.
F 10	13 2	0 16	4 10	19 56	2 6	5 51	0 29	2 17	0 22	9 31	0 26	16 18	0 50	24 29	0 32	18 39	1 53	23 23	15 48	16 59	17 12	20 47			n.a.
S 11	12 41	4n28	3 24	19 20	2 2	5 19	0 26	2 33	0 22	9 35	0 26	16 19	0 50	24 29	0 32	18 40	1 53	23 23	15 48	16 56	17 11	20 47			n.a.
S 12	12 21	8 51	2 28	18 42	1 58	4 48	0 24	2 49	0 23	9 39	0 26	16 20	0 50	24 29	0 32	18 40	1 53	23 22	15 48	16 54	17 10	20 47			n.a.
M13	12 0	12 43	1 27	18 2	1 53	4 16	0 22	3 5	0 23	9 43	0 26	16 21	0 50	24 28	0 32	18 41	1 53	23 21	15 48	16 54	17 9	20 47			n.a.
T 14	11 40	15 56	0 23	17 20	1 47	3 44	0 19	3 21	0 24	9 47	0 25	16 22	0 49	24 28	0 32	18 41	1 53	23 21	15 48	16 53	17 8	20 46			n.a.
W15	11 19	18 23	0s41	16 36	1 41	3 13	0 16	3 37	0 25	9 51	0 25	16 24	0 49	24 28	0 32	18 42	1 53	23 20	15 48	16 53	17 7	20 46			n.a.
T 16	10 58	20 0	1 43	15 50	1 34	2 41	0 14	3 53	0 25	9 55	0 25	16 25	0 49	24 28	0 32	18 42	1 53	23 20	15 48	16 53	17 7	20 46			n.a.
F 17	10 36	20 43	2 39	15 2	1 27	2 9	0 11	4 9	0 26	9 59	0 25	16 26	0 49	24 28	0 32	18 42	1 53	23 19	15 48	16 53	17 6	20 46			n.a.
S 18	10 15	20 31	3 29	14 12	1 19	1 37	0 9	4 24	0 26	10 3	0 25	16 28	0 49	24 28	0 32	18 43	1 53	23 18	15 47	16 52	17 5	20 45			n.a.
S 19	9 54	19 24	4 10	13 21	1 11	1 5	0 6	4 40	0 27	10 7	0 25	16 29	0 49	24 28	0 32	18 43	1 53	23 18	15 47	16 51	17 4	20 45			n.a.
M20	9 32	17 24	4 40	12 27	1 2	0 33	0 3	4 56	0 27	10 11	0 24	16 30	0 48	24 28	0 32	18 44	1 53	23 17	15 47	16 48	17 3	20 45			n.a.
T 21	9 10	14 35	4 58	11 32	0 53	0 0	0 1	5 12	0 28	10 15	0 24	16 32	0 48	24 28	0 32	18 44	1 52	23 17	15 47	16 46	17 2	20 45			n.a.
W22	8 48	11 4	5 2	10 36	0 44	0n32	0n 2	5 28	0 28	10 19	0 24	16 33	0 48	24 28	0 32	18 45	1 52	23 16	15 47	16 42	17 1	20 44			n.a.
T 23	8 26	6 58	4 51	9 38	0 34	1 4	0 5	5 43	0 29	10 23	0 24	16 34	0 48	24 28	0 32	18 45	1 52	23 16	15 47	16 39	17 0	20 44			n.a.
F 24	8 4	2 28	4 25	8 39	0 24	1 36	0 7	5 59	0 29	10 28	0 24	16 36	0 48	24 28	0 32	18 45	1 52	23 15	15 47	16 36	16 59	20 44			n.a.
S 25	7 42	2s13	3 44	7 39	0 13	2 8	0 10	6 15	0 30	10 32	0 24	16 37	0 47	24 28	0 32	18 46	1 52	23 15	15 47	16 33	16 58	20 44			n.a.
S 26	7 20	6 53	2 49	6 38	0 3	2 40	0 13	6 30	0 30	10 36	0 23	16 39	0 47	24 28	0 32	18 46	1 52	23 14	15 47	16 31	16 57	20 43			n.a.
M27	6 57	11 15	1 44	5 37	0n 8	3 12	0 15	6 46	0 31	10 40	0 23	16 40	0 47	24 28	0 32	18 47	1 52	23 13	15 47	16 30	16 56	20 43			n.a.
T 28	6 35	15 4	0 32	4 35	0 18	3 44	0 18	7 1	0 31	10 45	0 23	16 42	0 47	24 28	0 32	18 47	1 52	23 13	15 47	16 29	16 55	20 43			n.a.
W29	6 12	18 3	0n42	3 34	0 29	4 15	0 21	7 17	0 32	10 49	0 23	16 43	0 47	24 28	0 32	18 47	1 52	23 12	15 47	16 29	16 54	20 43			n.a.
T 30	5 49	19 58	1 55	2 32	0 39	4 47	0 24	7 32	0 32	10 53	0 23	16 45	0 47	24 28	0 32	18 48	1 52	23 12	15 47	16 29	16 53	20 42			n.a.
F 31	5s27	20s38	3n 1	1s31	0n50	5n18	0n26	7n47	0n33	10n57	0s23	16n46	0s46	24n28	0n32	18n48	1n52	23s11	15s47	16s29	16s52	20n42			n.a.

Julian Day Number = 688920.5, Delta T = 19h21m36s
Ecliptic obliquity = 24°00'13, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°59'31, Lahiri = -42°52'31 Julian Calendar 1 March 2827 BCE == Greg. Calendar 6 Feb. 2827 BCE

The year -2826 astronomical counting style corresponds to year 2827 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2827 BCE
geocentric

APRIL 2827 BCE (-2826) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 5 11	17♓28'16	4♉31	26♓31	13♈20	18♈48	29♈ 1	17♉48	25♊52	13°R58	8♓15	14°R14	15♏28	21♊52	n.a.	S 1
S 2	11 9 7	18°25'38	18°44	28°36	14°33	19°26	29°12	17°53	25°52	13♑57	8°16	14♏11	15°25	21°59	n.a.	S 2
M 3	11 13 4	19°22'59	2♒57	0♈39	15°45	20° 4	29°24	17°58	25°52	13°56	8°18	14° 5	15°22	22° 6	n.a.	M 3
T 4	11 17 0	20°20'19	17° 5	2°40	16°58	20°42	29°36	18° 3	25°53	13°55	8°19	13°58	15°19	22°13	n.a.	T 4
W 5	11 20 57	21°17'39	1♓ 4	4°39	18°10	21°20	29°48	18° 8	25°53	13°53	8°20	13°49	15°15	22°19	n.a.	W 5
T 6	11 24 53	22°14'57	14°50	6°35	19°23	21°58	29°59	18°14	25°54	13°52	8°22	13°41	15°12	22°26	n.a.	T 6
F 7	11 28 50	23°12'14	28°20	8°29	20°35	22°36	0♉12	18°19	25°54	13°51	8°23	13°33	15° 9	22°33	n.a.	F 7
S 8	11 32 47	24° 9'30	11♈31	10°21	21°47	23°14	0°24	18°25	25°55	13°50	8°24	13°28	15° 6	22°39	n.a.	S 8
S 9	11 36 43	25° 6'45	24°22	12°10	23° 0	23°52	0°36	18°30	25°56	13°49	8°26	13°24	15° 3	22°46	n.a.	S 9
M10	11 40 40	26° 4'00	6♉54	13°56	24°12	24°30	0°48	18°36	25°56	13°47	8°27	13°22	15° 0	22°53	n.a.	M10
T 11	11 44 36	27° 1'13	19°10	15°40	25°24	25° 8	1° 0	18°42	25°57	13°46	8°28	13°D22	14°56	22°59	n.a.	T 11
W12	11 48 33	27°58'25	1♊13	17°21	26°36	25°46	1°12	18°47	25°58	13°45	8°30	13°23	14°53	23° 6	n.a.	W12
T 13	11 52 29	28°55'36	13° 8	18°59	27°48	26°24	1°25	18°53	25°59	13°44	8°31	13°24	14°50	23°13	n.a.	T 13
F 14	11 56 26	29°52'46	24°58	20°34	29° 0	27° 2	1°37	18°59	26° 0	13°43	8°32	13°R25	14°47	23°19	n.a.	F 14
S 15	12 0 22	0♈49'55	6♋50	22° 7	0♉12	27°41	1°49	19° 5	26° 1	13°42	8°33	13°25	14°44	23°26	n.a.	S 15
S 16	12 4 19	1°47'02	18°48	23°36	1°24	28°19	2° 2	19°11	26° 2	13°41	8°35	13°24	14°40	23°33	n.a.	S 16
M17	12 8 16	2°44'09	0♌57	25° 3	2°36	28°57	2°14	19°17	26° 3	13°40	8°36	13°20	14°37	23°39	n.a.	M17
T 18	12 12 12	3°41'15	13°21	26°27	3°48	29°35	2°27	19°23	26° 4	13°39	8°37	13°16	14°34	23°46	n.a.	T 18
W19	12 16 9	4°38'21	26° 2	27°48	5° 0	0♉13	2°40	19°29	26° 5	13°39	8°39	13°10	14°31	23°53	n.a.	W19
T 20	12 20 5	5°35'25	9♍ 4	29° 6	6°11	0°51	2°52	19°36	26° 6	13°38	8°40	13° 4	14°28	23°59	n.a.	T 20
F 21	12 24 2	6°32'29	22°25	0♉20	7°23	1°28	3° 5	19°42	26° 8	13°37	8°41	12°58	14°25	24° 6	n.a.	F 21
S 22	12 27 58	7°29'32	6♎ 5	1°32	8°35	2° 6	3°18	19°48	26° 9	13°36	8°42	12°53	14°21	24°13	n.a.	S 22
S 23	12 31 55	8°26'34	20° 0	2°41	9°46	2°44	3°30	19°55	26°10	13°35	8°43	12°50	14°18	24°19	n.a.	S 23
M24	12 35 51	9°23'36	4♏ 8	3°46	10°58	3°22	3°43	20° 1	26°12	13°34	8°45	12°48	14°15	24°26	n.a.	M24
T 25	12 39 48	10°20'38	18°23	4°48	12°10	4° 0	3°56	20° 8	26°13	13°34	8°46	12°D48	14°12	24°33	n.a.	T 25
W26	12 43 45	11°17'40	2♐43	5°47	13°21	4°38	4° 9	20°14	26°15	13°33	8°47	12°49	14° 9	24°39	n.a.	W26
T 27	12 47 41	12°14'42	17° 3	6°42	14°32	5°16	4°22	20°21	26°17	13°32	8°48	12°50	14° 5	24°46	n.a.	T 27
F 28	12 51 38	13°11'43	1♑20	7°34	15°44	5°54	4°35	20°27	26°18	13°32	8°49	12°51	14° 2	24°53	n.a.	F 28
S 29	12 55 34	14° 8'45	15°32	8°22	16°55	6°32	4°48	20°34	26°20	13°31	8°51	12°R52	13°59	24°59	n.a.	S 29
S 30	12 59 31	15♈ 5'47	29♑37	9♉ 6	18♉ 6	7♉10	5♉ 1	20♉41	26♊22	13♑30	8♓52	12♏51	13♏56	25♊ 6	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s 4	20s 0	3n56	0s31	1n 0	5n50	0n29	8n 3	0n33	11n 2	0s22	16n48	0s46	24n28	0n32	18n49	1n52	23s11	15s47	16s29	16s51	20n42		n.a.
S 2	4 41	18 6	4 37	0n29	1 9	6 21	0 32	8 18	0 34	11 6	0 22	16 49	0 46	24 28	0 32	18 49	1 52	23 10	15 47	16 28	16 51	20 41		n.a.
M 3	4 18	15 5	5 0	1 27	1 18	6 52	0 35	8 33	0 34	11 11	0 22	16 51	0 46	24 28	0 32	18 49	1 52	23 10	15 47	16 26	16 50	20 41		n.a.
T 4	3 55	11 14	5 6	2 25	1 27	7 23	0 37	8 48	0 35	11 15	0 22	16 53	0 46	24 28	0 32	18 50	1 52	23 9	15 47	16 24	16 49	20 41		n.a.
W 5	3 32	6 48	4 52	3 20	1 35	7 54	0 40	9 3	0 35	11 19	0 22	16 54	0 46	24 28	0 32	18 50	1 52	23 9	15 48	16 22	16 48	20 40		n.a.
T 6	3 9	2 5	4 22	4 15	1 43	8 25	0 43	9 18	0 36	11 24	0 22	16 56	0 46	24 28	0 32	18 50	1 52	23 8	15 48	16 19	16 47	20 40		n.a.
F 7	2 46	2n39	3 38	5 8	1 50	8 55	0 45	9 33	0 36	11 28	0 22	16 58	0 45	24 28	0 32	18 51	1 52	23 8	15 48	16 17	16 46	20 40		n.a.
S 8	2 22	7 9	2 43	5 59	1 57	9 26	0 48	9 48	0 37	11 33	0 21	16 59	0 45	24 28	0 32	18 51	1 52	23 7	15 48	16 15	16 45	20 39		n.a.
S 9	1 59	11 13	1 41	6 48	2 3	9 56	0 51	10 3	0 37	11 37	0 21	17 1	0 45	24 28	0 32	18 51	1 52	23 7	15 48	16 14	16 44	20 39		n.a.
M10	1 36	14 41	0 35	7 35	2 8	10 25	0 53	10 18	0 38	11 42	0 21	17 3	0 45	24 28	0 32	18 52	1 52	23 6	15 48	16 13	16 43	20 39		n.a.
T 11	1 13	17 25	0s31	8 20	2 13	10 55	0 56	10 32	0 38	11 46	0 21	17 5	0 45	24 28	0 32	18 52	1 52	23 6	15 48	16 13	16 42	20 38		n.a.
W12	0 49	19 20	1 35	9 4	2 17	11 24	0 59	10 47	0 39	11 51	0 21	17 6	0 45	24 28	0 32	18 52	1 52	23 6	15 48	16 13	16 41	20 38		n.a.
T 13	0 26	20 22	2 34	9 45	2 20	11 53	1 1	11 2	0 39	11 55	0 21	17 8	0 44	24 28	0 32	18 52	1 52	23 5	15 48	16 14	16 40	20 38		n.a.
F 14	0 3	20 28	3 26	10 24	2 22	12 22	1 4	11 16	0 39	12 0	0 21	17 10	0 44	24 28	0 32	18 53	1 52	23 5	15 48	16 14	16 39	20 37		n.a.
S 15	0n20	19 40	4 10	11 2	2 24	12 50	1 6	11 31	0 40	12 4	0 20	17 12	0 44	24 28	0 31	18 53	1 52	23 4	15 48	16 14	16 38	20 37		n.a.
S 16	0 44	17 59	4 42	11 37	2 25	13 19	1 9	11 45	0 40	12 9	0 20	17 14	0 44	24 28	0 31	18 53	1 52	23 4	15 48	16 14	16 37	20 37		n.a.
M17	1 7	15 29	5 3	12 10	2 26	13 46	1 11	11 59	0 41	12 13	0 20	17 15	0 44	24 28	0 31	18 53	1 52	23 4	15 48	16 13	16 36	20 36		n.a.
T 18	1 30	12 15	5 10	12 41	2 25	14 14	1 14	12 13	0 41	12 18	0 20	17 17	0 44	24 28	0 31	18 54	1 52	23 3	15 49	16 11	16 35	20 36		n.a.
W19	1 53	8 24	5 3	13 10	2 24	14 41	1 16	12 27	0 42	12 22	0 20	17 19	0 44	24 28	0 31	18 54	1 52	23 3	15 49	16 9	16 34	20 36		n.a.
T 20	2 16	4 3	4 39	13 37	2 22	15 8	1 18	12 42	0 42	12 27	0 20	17 21	0 43	24 28	0 31	18 54	1 52	23 2	15 49	16 8	16 33	20 35		n.a.
F 21	2 39	0s35	4 0	14 2	2 20	15 34	1 21	12 55	0 42	12 31	0 20	17 23	0 43	24 28	0 31	18 54	1 52	23 2	15 49	16 6	16 32	20 35		n.a.
S 22	3 2	5 19	3 7	14 24	2 16	16 0	1 23	13 9	0 43	12 36	0 19	17 25	0 43	24 28	0 31	18 55	1 52	23 2	15 49	16 4	16 31	20 34		n.a.
S 23	3 25	9 52	2 1	14 45	2 12	16 26	1 25	13 23	0 43	12 41	0 19	17 27	0 43	24 28	0 31	18 55	1 51	23 1	15 49	16 3	16 30	20 34		n.a.
M24	3 48	13 56	0 47	15 3	2 7	16 51	1 27	13 37	0 44	12 45	0 19	17 28	0 43	24 28	0 31	18 55	1 51	23 1	15 49	16 3	16 29	20 34		n.a.
T 25	4 11	17 13	0n31	15 20	2 2	17 16	1 30	13 50	0 44	12 50	0 19	17 30	0 43	24 28	0 31	18 55	1 51	23 1	15 50	16 3	16 28	20 33		n.a.
W26	4 34	19 27	1 47	15 34	1 55	17 40	1 32	14 4	0 45	12 54	0 19	17 32	0 43	24 28	0 31	18 55	1 51	23 0	15 50	16 3	16 28	20 33		n.a.
T 27	4 57	20 26	2 57	15 46	1 48	18 4	1 34	14 17	0 45	12 59	0 19	17 34	0 43	24 28	0 31	18 55	1 51	23 0	15 50	16 3	16 27	20 32		n.a.
F 28	5 20	20 5	3 55	15 56	1 40	18 27	1 36	14 31	0 45	13 3	0 19	17 36	0 42	24 28	0 31	18 56	1 51	23 0	15 50	16 4	16 26	20 32		n.a.
S 29	5 42	18 28	4 39	16 4	1 32	18 50	1 38	14 44	0 46	13 8	0 18	17 38	0 42	24 28	0 31	18 56	1 51	22 59	15 50	16 4	16 25	20 32		n.a.
S 30	6n 5	15s44	5n 5	16n10	1n23	19n13	1n39	14n57	0n46	13n13	0s18	17n40	0s42	24n28	0n31	18n56	1n51	22s59	15s50	16s 4	16s24	20n31		n.a.

Julian Day Number = 688951.5, Delta T = 19h21m34s
Ecliptic obliquity = 24°00'14, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°59'27, Lahiri = -42°52'26 Julian Calendar 1 Apr. 2827 BCE == Greg. Calendar 9 March 2827 BCE

The year -2826 astronomical counting style corresponds to year 2827 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2827 BCE
geocentric

MAY 2827 BCE (-2826) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 3 27	16♈ 2'49	13♒33	9♉47	19♉18	7♉48	5♉14	20♉48	26♊23	13°R30	8♓53	12°R49	13♏53	25♊13	n.a.	M 1
T 2	13 7 24	16°59'50	27°18	10°24	20°29	8°26	5°27	20°54	26°25	13♌29	8°54	12♏46	13°50	25°19	n.a.	T 2
W 3	13 11 21	17°56'52	10♓52	10°56	21°40	9° 4	5°40	21° 1	26°27	13°29	8°55	12°43	13°46	25°26	n.a.	W 3
T 4	13 15 17	18°53'54	24°12	11°24	22°51	9°42	5°53	21° 8	26°29	13°28	8°56	12°39	13°43	25°33	n.a.	T 4
F 5	13 19 14	19°50'56	7♈17	11°48	24° 2	10°20	6° 6	21°15	26°31	13°28	8°57	12°36	13°40	25°40	n.a.	F 5
S 6	13 23 10	20°47'58	20° 8	12° 8	25°13	10°58	6°19	21°22	26°33	13°28	8°58	12°34	13°37	25°46	n.a.	S 6
S 7	13 27 7	21°45'00	2♉44	12°23	26°24	11°36	6°32	21°29	26°35	13°27	8°59	12°32	13°34	25°53	n.a.	S 7
M 8	13 31 3	22°42'02	15° 6	12°34	27°35	12°14	6°46	21°36	26°37	13°27	9° 0	12°D32	13°31	26° 0	n.a.	M 8
T 9	13 35 0	23°39'04	27°15	12°40	28°46	12°52	6°59	21°43	26°39	13°26	9° 1	12°33	13°27	26° 6	n.a.	T 9
W10	13 38 57	24°36'06	9♊15	12°R42	29°57	13°30	7°12	21°51	26°41	13°26	9° 2	12°34	13°24	26°13	n.a.	W10
T 11	13 42 53	25°33'08	21° 8	12°38	1♋ 7	14° 8	7°25	21°58	26°44	13°26	9° 3	12°35	13°21	26°20	n.a.	T 11
F 12	13 46 50	26°30'10	2♋58	12°31	2°18	14°46	7°39	22° 5	26°46	13°26	9° 4	12°37	13°18	26°26	n.a.	F 12
S 13	13 50 46	27°27'12	14°50	12°18	3°29	15°24	7°52	22°12	26°48	13°26	9° 5	12°37	13°15	26°33	n.a.	S 13
S 14	13 54 43	28°24'14	26°48	12° 2	4°39	16° 2	8° 5	22°19	26°51	13°25	9° 6	12°R38	13°11	26°40	n.a.	S 14
M15	13 58 39	29°21'16	8♌56	11°41	5°49	16°40	8°19	22°27	26°53	13°25	9° 7	12°38	13° 8	26°46	n.a.	M15
T 16	14 2 36	0♉18'17	21°20	11°17	7° 0	17°18	8°32	22°34	26°55	13°25	9° 8	12°37	13° 5	26°53	n.a.	T 16
W17	14 6 33	1°15'19	4♍ 3	10°48	8°10	17°56	8°45	22°41	26°58	13°25	9° 9	12°36	13° 2	27° 0	n.a.	W17
T 18	14 10 29	2°12'21	17° 8	10°17	9°20	18°34	8°59	22°49	27° 0	13°25	9°10	12°34	12°59	27° 6	n.a.	T 18
F 19	14 14 26	3° 9'24	0♎37	9°43	10°31	19°12	9°12	22°56	27° 3	13°D25	9°11	12°33	12°56	27°13	n.a.	F 19
S 20	14 18 22	4° 6'26	14°28	9° 7	11°41	19°50	9°26	23° 3	27° 6	13°25	9°12	12°32	12°52	27°20	n.a.	S 20
S 21	14 22 19	5° 3'29	28°41	8°29	12°51	20°28	9°39	23°11	27° 8	13°25	9°13	12°32	12°49	27°26	n.a.	S 21
M22	14 26 15	6° 0'32	13♏11	7°50	14° 1	21° 6	9°52	23°18	27°11	13°25	9°13	12°D32	12°46	27°33	n.a.	M22
T 23	14 30 12	6°57'37	27°52	7°11	15°10	21°44	10° 6	23°26	27°14	13°25	9°14	12°32	12°43	27°40	n.a.	T 23
W24	14 34 8	7°54'41	12♐38	6°32	16°20	22°22	10°19	23°33	27°16	13°26	9°15	12°32	12°40	27°46	n.a.	W24
T 25	14 38 5	8°51'47	27°21	5°55	17°30	23° 0	10°33	23°41	27°19	13°26	9°16	12°32	12°36	27°53	n.a.	T 25
F 26	14 42 2	9°48'54	11♑56	5°19	18°40	23°38	10°46	23°48	27°22	13°26	9°17	12°33	12°33	28° 0	n.a.	F 26
S 27	14 45 58	10°46'01	26°18	4°45	19°49	24°16	10°59	23°56	27°25	13°26	9°17	12°33	12°30	28° 7	n.a.	S 27
S 28	14 49 55	11°43'10	10♒24	4°15	20°59	24°54	11°13	24° 4	27°28	13°27	9°18	12°33	12°27	28°13	n.a.	S 28
M29	14 53 51	12°40'19	24°13	3°48	22° 8	25°32	11°26	24°11	27°30	13°27	9°19	12°33	12°24	28°20	n.a.	M29
T 30	14 57 48	13°37'30	7♓45	3°25	23°17	26°10	11°40	24°19	27°33	13°27	9°20	12°33	12°21	28°27	n.a.	T 30
W31	15 1 44	14♉34'42	20♓59	3♉ 6	24♊27	26♉48	11♉53	24♉26	27♊36	13♌28	9♓20	12♏33	12♏17	28♊33	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	6n27	12s 9	5n14	16n14	1n13	19n35	1n41	15n10	0n46	13n17	0s18	17n42	0s42	24n28	0n31	18n56	1n51	22s59	15s50	16s 3	16s23	20n31			n.a.
T 2	6 50	7 57	5 4	16 16	1 2	19 56	1 43	15 23	0 47	13 22	0 18	17 44	0 42	24 28	0 31	18 56	1 51	22 58	15 51	16 2	16 22	20 30			n.a.
W 3	7 12	3 24	4 37	16 15	0 50	20 17	1 45	15 36	0 47	13 26	0 18	17 46	0 42	24 28	0 31	18 56	1 51	22 58	15 51	16 1	16 21	20 30			n.a.
T 4	7 34	1n14	3 55	16 13	0 38	20 38	1 46	15 49	0 48	13 31	0 18	17 48	0 42	24 28	0 31	18 56	1 51	22 58	15 51	16 0	16 20	20 30			n.a.
F 5	7 56	5 44	3 2	16 9	0 26	20 58	1 48	16 1	0 48	13 35	0 18	17 50	0 42	24 28	0 31	18 56	1 51	22 58	15 51	15 59	16 19	20 29			n.a.
S 6	8 18	9 54	2 0	16 2	0 12	21 17	1 49	16 14	0 48	13 40	0 18	17 52	0 41	24 29	0 31	18 56	1 51	22 57	15 51	15 58	16 18	20 29			n.a.
S 7	8 40	13 33	0 54	15 54	0s 1	21 36	1 51	16 26	0 49	13 45	0 17	17 54	0 41	24 29	0 31	18 56	1 51	22 57	15 52	15 58	16 17	20 28			n.a.
M 8	9 2	16 31	0s14	15 43	0 16	21 54	1 52	16 39	0 49	13 49	0 17	17 56	0 41	24 29	0 31	18 57	1 51	22 57	15 52	15 58	16 16	20 28			n.a.
T 9	9 24	18 42	1 20	15 31	0 31	22 12	1 53	16 51	0 49	13 54	0 17	17 58	0 41	24 29	0 31	18 57	1 51	22 57	15 52	15 58	16 15	20 27			n.a.
W10	9 45	20 1	2 22	15 17	0 46	22 29	1 55	17 3	0 50	13 58	0 17	18 0	0 41	24 29	0 31	18 57	1 51	22 56	15 52	15 58	16 14	20 27			n.a.
T 11	10 6	20 25	3 18	15 1	1 1	22 45	1 56	17 15	0 50	14 3	0 17	18 2	0 41	24 29	0 31	18 57	1 51	22 56	15 52	15 59	16 13	20 26			n.a.
F 12	10 27	19 54	4 4	14 44	1 17	23 1	1 57	17 27	0 51	14 7	0 17	18 4	0 41	24 29	0 31	18 57	1 51	22 56	15 53	15 59	16 12	20 26			n.a.
S 13	10 49	18 31	4 40	14 25	1 33	23 16	1 58	17 39	0 51	14 12	0 17	18 6	0 41	24 29	0 31	18 57	1 51	22 56	15 53	15 59	16 11	20 25			n.a.
S 14	11 9	16 19	5 5	14 5	1 49	23 31	1 59	17 50	0 51	14 16	0 17	18 8	0 40	24 29	0 31	18 57	1 50	22 56	15 53	16 0	16 10	20 25			n.a.
M15	11 30	13 22	5 16	13 44	2 4	23 45	2 0	18 2	0 52	14 21	0 17	18 10	0 40	24 29	0 31	18 57	1 50	22 56	15 53	15 59	16 9	20 25			n.a.
T 16	11 51	9 47	5 13	13 21	2 20	23 58	2 0	18 13	0 52	14 25	0 16	18 12	0 40	24 29	0 31	18 57	1 50	22 55	15 54	15 59	16 8	20 24			n.a.
W17	12 11	5 41	4 55	12 58	2 35	24 10	2 1	18 25	0 52	14 30	0 16	18 14	0 40	24 29	0 31	18 57	1 50	22 55	15 54	15 59	16 7	20 24			n.a.
T 18	12 31	1 12	4 21	12 34	2 49	24 22	2 2	18 36	0 53	14 34	0 16	18 16	0 40	24 29	0 31	18 57	1 50	22 55	15 54	15 58	16 6	20 23			n.a.
F 19	12 51	3s29	3 32	12 11	3 3	24 34	2 2	18 47	0 53	14 39	0 16	18 18	0 40	24 29	0 31	18 56	1 50	22 55	15 54	15 58	16 5	20 23			n.a.
S 20	13 11	8 7	2 29	11 47	3 16	24 44	2 2	18 58	0 53	14 43	0 16	18 20	0 40	24 29	0 31	18 56	1 50	22 55	15 55	15 58	16 4	20 22			n.a.
S 21	13 31	12 27	1 16	11 23	3 28	24 54	2 3	19 9	0 54	14 48	0 16	18 22	0 40	24 29	0 31	18 56	1 50	22 55	15 55	15 58	16 3	20 22			n.a.
M22	13 50	16 6	0n 4	11 0	3 39	25 3	2 3	19 19	0 54	14 52	0 16	18 24	0 40	24 29	0 31	18 56	1 50	22 55	15 55	15 58	16 2	20 21			n.a.
T 23	14 9	18 47	1 24	10 39	3 48	25 12	2 3	19 30	0 54	14 57	0 16	18 26	0 39	24 29	0 31	18 56	1 50	22 54	15 55	15 58	16 1	20 21			n.a.
W24	14 28	20 13	2 40	10 18	3 56	25 19	2 3	19 40	0 55	15 1	0 16	18 28	0 39	24 29	0 31	18 56	1 50	22 54	15 56	15 58	16 0	20 20			n.a.
T 25	14 47	20 15	3 44	9 59	4 3	25 26	2 3	19 50	0 55	15 5	0 15	18 30	0 39	24 29	0 31	18 56	1 50	22 54	15 56	15 58	15 59	20 20			n.a.
F 26	15 6	18 55	4 33	9 42	4 8	25 33	2 3	20 1	0 55	15 10	0 15	18 32	0 39	24 29	0 31	18 56	1 50	22 54	15 56	15 58	15 58	20 19			n.a.
S 27	15 24	16 24	5 5	9 27	4 12	25 38	2 3	20 11	0 56	15 14	0 15	18 34	0 39	24 29	0 31	18 56	1 50	22 54	15 56	15 58	15 57	20 19			n.a.
S 28	15 42	12 58	5 17	9 15	4 14	25 43	2 2	20 20	0 56	15 19	0 15	18 36	0 39	24 29	0 31	18 56	1 50	22 54	15 57	15 58	15 56	20 18			n.a.
M29	16 0	8 53	5 11	9 5	4 15	25 47	2 2	20 30	0 56	15 23	0 15	18 38	0 39	24 30	0 31	18 55	1 50	22 54	15 57	15 58	15 55	20 17			n.a.
T 30	16 18	4 26	4 47	8 58	4 14	25 51	2 1	20 40	0 56	15 27	0 15	18 40	0 39	24 30	0 31	18 55	1 50	22 54	15 57	15 58	15 54	20 17			n.a.
W31	16n35	0n 9	4n 9	8n54	4s12	25n53	2n 1	20n49	0n57	15n32	0s15	18n42	0s39	24n30	0n31	18n55	1n50	22s54	15s57	15s58	15s53	20n16			n.a.

Julian Day Number = 688981.5, Delta T = 19h21m31s
Ecliptic obliquity = 24°00'13, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°59'23, Lahiri = -42°52'22 Julian Calendar 1 May 2827 BCE == Greg. Calendar 8 Apr. 2827 BCE

The year -2826 astronomical counting style corresponds to year 2827 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2827 BCE
geocentric

JUNE 2827 BCE (-2826) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 5 41	15♉31'54	3♈58	2°R53	25♊36	27♉26	12♉ 6	24♉34	27♊39	13♎28	9♓21	12♏33	12♏14	28♊40	n.a.	T 1
F 2	15 9 38	16°29'08	16°42	2♉44	26°45	28° 4	12°20	24°42	27°42	13°28	9°22	12°34	12°11	28°47	n.a.	F 2
S 3	15 13 34	17°26'23	29°13	2°D42	27°54	28°42	12°33	24°49	27°45	13°29	9°22	12°34	12° 8	28°53	n.a.	S 3
S 4	15 17 31	18°23'39	11♉32	2°45	29° 3	29°20	12°47	24°57	27°49	13°29	9°23	12°R34	12° 5	29° 0	n.a.	S 4
M 5	15 21 27	19°20'56	23°41	2°54	0♋12	29°58	13° 0	25° 5	27°52	13°30	9°23	12°34	12° 2	29° 7	n.a.	M 5
T 6	15 25 24	20°18'14	5♊43	3° 8	1°20	0♊36	13°13	25°12	27°55	13°31	9°24	12°34	11°58	29°13	n.a.	T 6
W 7	15 29 20	21°15'33	17°37	3°29	2°29	1°15	13°27	25°20	27°58	13°31	9°24	12°33	11°55	29°20	n.a.	W 7
T 8	15 33 17	22°12'53	29°28	3°56	3°37	1°53	13°40	25°28	28° 1	13°32	9°25	12°31	11°52	29°27	n.a.	T 8
F 9	15 37 14	23°10'14	11♋18	4°30	4°46	2°31	13°53	25°35	28° 5	13°32	9°25	12°30	11°49	29°33	n.a.	F 9
S 10	15 41 10	24° 7'36	23° 9	5° 9	5°54	3° 9	14° 7	25°43	28° 8	13°33	9°26	12°28	11°46	29°40	n.a.	S 10
S 11	15 45 7	25° 4'58	5♌ 6	5°54	7° 2	3°47	14°20	25°51	28°11	13°34	9°26	12°27	11°42	29°47	n.a.	S 11
M12	15 49 3	26° 2'22	17°13	6°46	8°10	4°25	14°33	25°59	28°14	13°35	9°27	12°26	11°39	29°54	n.a.	M12
T 13	15 53 0	26°59'47	29°35	7°43	9°18	5° 3	14°47	26° 6	28°18	13°35	9°27	12°D26	11°36	0♋ 0	n.a.	T 13
W14	15 56 56	27°57'13	12♍14	8°46	10°26	5°42	15° 0	26°14	28°21	13°36	9°28	12°27	11°33	0° 7	n.a.	W14
T 15	16 0 53	28°54'39	25°15	9°54	11°34	6°20	15°13	26°22	28°24	13°37	9°28	12°28	11°30	0°14	n.a.	T 15
F 16	16 4 50	29°52'07	8♎42	11° 8	12°41	6°58	15°26	26°29	28°28	13°38	9°28	12°29	11°27	0°20	n.a.	F 16
S 17	16 8 46	0♊49'36	22°35	12°28	13°49	7°36	15°39	26°37	28°31	13°39	9°29	12°30	11°23	0°27	n.a.	S 17
S 18	16 12 43	1°47'06	6♏54	13°52	14°56	8°14	15°53	26°45	28°35	13°40	9°29	12°R31	11°20	0°34	n.a.	S 18
M19	16 16 39	2°44'37	21°35	15°21	16° 3	8°53	16° 6	26°52	28°38	13°41	9°29	12°31	11°17	0°40	n.a.	M19
T 20	16 20 36	3°42'10	6♐34	16°55	17°10	9°31	16°19	27° 0	28°42	13°42	9°30	12°30	11°14	0°47	n.a.	T 20
W21	16 24 32	4°39'44	21°40	18°33	18°17	10° 9	16°32	27° 8	28°45	13°43	9°30	12°28	11°11	0°54	n.a.	W21
T 22	16 28 29	5°37'20	6♑46	20°15	19°24	10°47	16°45	27°15	28°49	13°44	9°30	12°25	11° 8	1° 0	n.a.	T 22
F 23	16 32 25	6°34'58	21°42	22° 0	20°30	11°26	16°58	27°23	28°52	13°45	9°30	12°22	11° 4	1° 7	n.a.	F 23
S 24	16 36 22	7°32'37	6♒21	23°49	21°37	12° 4	17°11	27°31	28°56	13°46	9°31	12°19	11° 1	1°14	n.a.	S 24
S 25	16 40 19	8°30'18	20°37	25°41	22°43	12°42	17°24	27°38	29° 0	13°47	9°31	12°17	10°58	1°21	n.a.	S 25
M26	16 44 15	9°28'01	4♓29	27°34	23°49	13°21	17°37	27°46	29° 3	13°49	9°31	12°D16	10°55	1°27	n.a.	M26
T 27	16 48 12	10°25'46	17°56	29°30	24°55	13°59	17°50	27°53	29° 7	13°50	9°31	12°16	10°52	1°34	n.a.	T 27
W28	16 52 8	11°23'33	1♈ 1	1♊28	26° 1	14°37	18° 2	28° 1	29°10	13°51	9°31	12°17	10°48	1°41	n.a.	W28
T 29	16 56 5	12°21'22	13°46	3°26	27° 6	15°16	18°15	28° 9	29°14	13°52	9°31	12°18	10°45	1°47	n.a.	T 29
F 30	17 0 1	13♊19'12	26♈15	5♊26	28♋12	15♊54	18♉28	28♉16	29♊18	13♌54	9♓31	12♏20	10♏42	1♋54	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n53	4n38	3n18	8n53	4s 8	25n55	2n 0	20n58	0n57	15n36	0s15	18n44	0s39	24n30	0n31	18n55	1n50	22s54	15s58	15s58	15s52	20n16		n.a.
F 2	17 9	8 50	2 19	8 55	4 3	25 57	1 59	21 8	0 57	15 40	0 15	18 46	0 38	24 30	0 31	18 55	1 49	22 54	15 58	15 58	15 51	20 15		n.a.
S 3	17 26	12 36	1 14	9 0	3 56	25 57	1 58	21 17	0 58	15 44	0 14	18 48	0 38	24 30	0 31	18 55	1 49	22 54	15 58	15 58	15 50	20 15		n.a.
S 4	17 42	15 44	0 6	9 8	3 49	25 57	1 57	21 25	0 58	15 49	0 14	18 50	0 38	24 30	0 31	18 54	1 49	22 54	15 59	15 58	15 49	20 14		n.a.
M 5	17 59	18 9	1s 1	9 19	3 40	25 56	1 56	21 34	0 58	15 53	0 14	18 52	0 38	24 30	0 31	18 54	1 49	22 54	15 59	15 58	15 48	20 14		n.a.
T 6	18 14	19 43	2 5	9 33	3 31	25 54	1 54	21 43	0 59	15 57	0 14	18 54	0 38	24 30	0 31	18 54	1 49	22 54	15 59	15 58	15 47	20 13		n.a.
W 7	18 30	20 23	3 2	9 50	3 21	25 52	1 53	21 51	0 59	16 1	0 14	18 56	0 38	24 30	0 31	18 54	1 49	22 54	15 59	15 58	15 46	20 13		n.a.
T 8	18 45	20 8	3 52	10 10	3 9	25 49	1 52	21 59	0 59	16 6	0 14	18 58	0 38	24 30	0 31	18 53	1 49	22 54	16 0	15 58	15 45	20 12		n.a.
F 9	19 0	19 1	4 31	10 32	2 58	25 45	1 50	22 7	0 59	16 10	0 14	19 0	0 38	24 30	0 31	18 53	1 49	22 54	16 0	15 57	15 44	20 11		n.a.
S 10	19 15	17 3	4 59	10 57	2 45	25 40	1 48	22 15	1 0	16 14	0 14	19 2	0 38	24 30	0 31	18 53	1 49	22 54	16 0	15 57	15 43	20 11		n.a.
S 11	19 29	14 22	5 14	11 25	2 32	25 35	1 46	22 23	1 0	16 18	0 14	19 4	0 38	24 30	0 31	18 53	1 49	22 55	16 1	15 56	15 42	20 10		n.a.
M12	19 43	11 2	5 15	11 54	2 19	25 29	1 44	22 31	1 0	16 22	0 13	19 6	0 38	24 30	0 31	18 52	1 49	22 55	16 1	15 56	15 41	20 10		n.a.
T 13	19 57	7 11	5 3	12 26	2 5	25 22	1 42	22 38	1 0	16 26	0 13	19 8	0 37	24 30	0 31	18 52	1 49	22 55	16 1	15 56	15 40	20 9		n.a.
W14	20 10	2 55	4 35	13 0	1 52	25 15	1 40	22 45	1 1	16 30	0 13	19 10	0 37	24 30	0 31	18 52	1 49	22 55	16 1	15 56	15 39	20 8		n.a.
T 15	20 23	1s37	3 52	13 35	1 38	25 7	1 38	22 52	1 1	16 34	0 13	19 12	0 37	24 30	0 31	18 52	1 49	22 55	16 2	15 56	15 38	20 8		n.a.
F 16	20 36	6 13	2 56	14 12	1 24	24 58	1 36	22 59	1 1	16 38	0 13	19 13	0 37	24 30	0 31	18 51	1 49	22 55	16 2	15 57	15 37	20 7		n.a.
S 17	20 48	10 39	1 48	14 50	1 10	24 49	1 33	23 6	1 1	16 42	0 13	19 15	0 37	24 30	0 31	18 51	1 49	22 55	16 2	15 57	15 36	20 7		n.a.
S 18	21 0	14 37	0 31	15 29	0 56	24 39	1 31	23 13	1 2	16 46	0 13	19 17	0 37	24 30	0 31	18 51	1 49	22 55	16 3	15 57	15 35	20 6		n.a.
M19	21 12	17 47	0n50	16 9	0 42	24 28	1 28	23 19	1 2	16 50	0 13	19 19	0 37	24 30	0 31	18 50	1 49	22 56	16 3	15 57	15 34	20 5		n.a.
T 20	21 23	19 48	2 9	16 50	0 29	24 17	1 25	23 25	1 2	16 54	0 13	19 21	0 37	24 30	0 31	18 50	1 49	22 56	16 3	15 57	15 33	20 5		n.a.
W21	21 34	20 25	3 19	17 30	0 16	24 5	1 22	23 32	1 2	16 58	0 13	19 23	0 37	24 30	0 31	18 50	1 48	22 56	16 4	15 56	15 32	20 4		n.a.
T 22	21 45	19 34	4 16	18 11	0 3	23 52	1 19	23 37	1 3	17 2	0 12	19 25	0 37	24 30	0 31	18 49	1 48	22 56	16 4	15 55	15 31	20 4		n.a.
F 23	21 55	17 22	4 54	18 51	0n 9	23 39	1 16	23 43	1 3	17 6	0 12	19 27	0 37	24 31	0 31	18 49	1 48	22 56	16 4	15 54	15 30	20 3		n.a.
S 24	22 5	14 5	5 13	19 30	0 21	23 25	1 13	23 49	1 3	17 10	0 12	19 28	0 37	24 31	0 31	18 48	1 48	22 56	16 5	15 54	15 29	20 2		n.a.
S 25	22 14	10 3	5 11	20 9	0 32	23 11	1 9	23 54	1 3	17 14	0 12	19 30	0 37	24 31	0 31	18 48	1 48	22 57	16 5	15 53	15 28	20 2		n.a.
M26	22 23	5 35	4 51	20 46	0 42	22 56	1 6	23 59	1 4	17 18	0 12	19 32	0 36	24 31	0 31	18 48	1 48	22 57	16 5	15 53	15 27	20 1		n.a.
T 27	22 32	0 58	4 16	21 21	0 52	22 40	1 2	24 4	1 4	17 21	0 12	19 34	0 36	24 31	0 31	18 47	1 48	22 57	16 6	15 53	15 26	20 0		n.a.
W28	22 41	3n34	3 28	21 55	1 0	22 24	0 58	24 9	1 4	17 25	0 12	19 36	0 36	24 31	0 31	18 47	1 48	22 57	16 6	15 53	15 25	20 0		n.a.
T 29	22 48	7 51	2 30	22 27	1 9	22 7	0 55	24 14	1 4	17 29	0 12	19 38	0 36	24 31	0 31	18 46	1 48	22 58	16 6	15 53	15 24	19 59		n.a.
F 30	22n56	11n43	1n27	22n57	1n16	21n50	0n51	24n18	1n 5	17n33	0s12	19n39	0s36	24n31	0n31	18n46	1n48	22s58	16s 6	15s54	15s23	19n59		n.a.

Julian Day Number = 689012.5, Delta T = 19h21m29s
Ecliptic obliquity = 24°00'13, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°59'19, Lahiri = -42°52'18 Julian Calendar 1 June 2827 BCE == Greg. Calendar 9 May 2827 BCE

The year -2826 astronomical counting style corresponds to year 2827 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2827 BCE
geocentric

JULY 2827 BCE (-2826) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 3 58	14♊17'05	8♉30	7♊26	29♋17	16♊32	18♉41	28♉24	29♊21	13♌55	9♓31	12°R21	10♏39	2♋ 1	n.a.	S 1
S 2	17 7 54	15°14'59	20°36	9°27	0♌22	17°11	18°53	28°31	29°25	13°56	9°31	12♏21	10°36	2° 7	n.a.	S 2
M 3	17 11 51	16°12'56	2♊35	11°27	1°27	17°49	19° 6	28°39	29°29	13°58	9°R31	12°19	10°33	2°14	n.a.	M 3
T 4	17 15 48	17°10'54	14°29	13°27	2°32	18°28	19°19	28°46	29°32	13°59	9°31	12°15	10°29	2°21	n.a.	T 4
W 5	17 19 44	18° 8'54	26°20	15°27	3°36	19° 6	19°31	28°54	29°36	14° 0	9°31	12°10	10°26	2°27	n.a.	W 5
T 6	17 23 41	19° 6'56	8♋10	17°26	4°41	19°45	19°44	29° 1	29°40	14° 2	9°31	12° 4	10°23	2°34	n.a.	T 6
F 7	17 27 37	20° 5'00	20° 1	19°25	5°45	20°23	19°56	29° 8	29°44	14° 3	9°31	11°57	10°20	2°41	n.a.	F 7
S 8	17 31 34	21° 3'05	1♌54	21°22	6°49	21° 2	20° 8	29°16	29°47	14° 5	9°31	11°50	10°17	2°48	n.a.	S 8
S 9	17 35 30	22° 1'12	13°54	23°19	7°52	21°40	20°21	29°23	29°51	14° 6	9°31	11°43	10°14	2°54	n.a.	S 9
M10	17 39 27	22°59'21	26° 1	25°15	8°56	22°19	20°33	29°30	29°55	14° 8	9°31	11°39	10°10	3° 1	n.a.	M10
T 11	17 43 23	23°57'32	8♍21	27° 9	9°59	22°57	20°45	29°38	29°59	14° 9	9°31	11°35	10° 7	3° 8	n.a.	T 11
W12	17 47 20	24°55'44	20°56	29° 2	11° 2	23°36	20°58	29°45	0♋ 2	14°11	9°31	11°D34	10° 4	3°14	n.a.	W12
T 13	17 51 17	25°53'58	3♎51	0♋55	12° 4	24°14	21°10	29°52	0° 6	14°13	9°30	11°34	10° 1	3°21	n.a.	T 13
F 14	17 55 13	26°52'13	17°10	2°46	13° 6	24°53	21°22	29°59	0°10	14°14	9°30	11°35	9°58	3°28	n.a.	F 14
S 15	17 59 10	27°50'30	0♏55	4°36	14° 9	25°32	21°34	0♊ 6	0°14	14°16	9°30	11°37	9°54	3°34	n.a.	S 15
S 16	18 3 6	28°48'49	15° 8	6°25	15°10	26°10	21°46	0°13	0°18	14°18	9°30	11°R37	9°51	3°41	n.a.	S 16
M17	18 7 3	29°47'10	29°47	8°12	16°12	26°49	21°58	0°20	0°21	14°19	9°29	11°36	9°48	3°48	n.a.	M17
T 18	18 10 59	0♋45'33	14♐48	9°59	17°13	27°28	22° 9	0°27	0°25	14°21	9°29	11°32	9°45	3°55	n.a.	T 18
W19	18 14 56	1°43'58	0♑ 3	11°44	18°14	28° 6	22°21	0°34	0°29	14°23	9°29	11°27	9°42	4° 1	n.a.	W19
T 20	18 18 52	2°42'25	15°21	13°28	19°14	28°45	22°33	0°41	0°33	14°25	9°28	11°20	9°39	4° 8	n.a.	T 20
F 21	18 22 49	3°40'54	0♒32	15°11	20°14	29°24	22°44	0°48	0°36	14°26	9°28	11°12	9°35	4°15	n.a.	F 21
S 22	18 26 45	4°39'25	15°26	16°53	21°14	0♋ 2	22°56	0°55	0°40	14°28	9°28	11° 4	9°32	4°21	n.a.	S 22
S 23	18 30 42	5°37'59	29°56	18°33	22°14	0°41	23° 7	1° 2	0°44	14°30	9°27	10°58	9°29	4°28	n.a.	S 23
M24	18 34 39	6°36'35	13♓56	20°13	23°13	1°20	23°19	1° 9	0°48	14°32	9°27	10°53	9°26	4°35	n.a.	M24
T 25	18 38 35	7°35'13	27°28	21°51	24°11	1°59	23°30	1°15	0°51	14°34	9°26	10°51	9°23	4°41	n.a.	T 25
W26	18 42 32	8°33'54	10♈32	23°29	25°10	2°38	23°41	1°22	0°55	14°36	9°26	10°D51	9°19	4°48	n.a.	W26
T 27	18 46 28	9°32'37	23°13	25° 5	26° 7	3°17	23°53	1°29	0°59	14°38	9°25	10°51	9°16	4°55	n.a.	T 27
F 28	18 50 25	10°31'23	5♉35	26°41	27° 5	3°55	24° 4	1°35	1° 3	14°40	9°25	10°R52	9°13	5° 2	n.a.	F 28
S 29	18 54 21	11°30'11	17°42	28°15	28° 2	4°34	24°15	1°42	1° 6	14°41	9°24	10°52	9°10	5° 8	n.a.	S 29
S 30	18 58 18	12°29'02	29°41	29°49	28°59	5°13	24°26	1°48	1°10	14°43	9°24	10°50	9° 7	5°15	n.a.	S 30
M31	19 2 14	13♋27'55	11♊33	1♌21	29♌55	5♋52	24♉36	1♊55	1♋14	14♌45	9♓23	10♏45	9♏ 4	5♋22	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 3	15n 0	0n21	23n25	1n22	21n32	0n47	24n23	1n 5	17n36	0s12	19n41	0s36	24n31	0n31	18n46	1n48	22s58	16s 7	15s54	15s22	19n58		n.a.
S 2	23 10	17 36	0s45	23 50	1 28	21 14	0 42	24 27	1 5	17 40	0 11	19 43	0 36	24 31	0 31	18 45	1 48	22 58	16 7	15 54	15 21	19 57		n.a.
M 3	23 16	19 24	1 48	24 13	1 33	20 55	0 38	24 31	1 5	17 44	0 11	19 45	0 36	24 31	0 31	18 45	1 48	22 59	16 7	15 54	15 20	19 57		n.a.
T 4	23 22	20 19	2 46	24 34	1 38	20 36	0 34	24 34	1 5	17 47	0 11	19 46	0 36	24 31	0 31	18 44	1 48	22 59	16 8	15 52	15 19	19 56		n.a.
W 5	23 28	20 20	3 37	24 52	1 41	20 17	0 29	24 38	1 6	17 51	0 11	19 48	0 36	24 31	0 31	18 44	1 48	22 59	16 8	15 51	15 18	19 55		n.a.
T 6	23 33	19 27	4 18	25 7	1 44	19 57	0 25	24 41	1 6	17 54	0 11	19 50	0 36	24 31	0 31	18 43	1 48	23 0	16 8	15 49	15 17	19 55		n.a.
F 7	23 37	17 44	4 48	25 20	1 46	19 36	0 20	24 45	1 6	17 58	0 11	19 51	0 36	24 31	0 31	18 43	1 48	23 0	16 9	15 47	15 16	19 54		n.a.
S 8	23 41	15 15	5 5	25 30	1 48	19 15	0 15	24 48	1 6	18 1	0 11	19 53	0 36	24 31	0 31	18 42	1 48	23 0	16 9	15 44	15 15	19 53		n.a.
S 9	23 45	12 7	5 9	25 38	1 48	18 54	0 10	24 50	1 6	18 5	0 11	19 55	0 36	24 31	0 31	18 42	1 48	23 1	16 9	15 42	15 14	19 53		n.a.
M10	23 49	8 27	5 0	25 44	1 49	18 32	0 5	24 53	1 7	18 8	0 11	19 57	0 35	24 31	0 31	18 41	1 48	23 1	16 10	15 41	15 13	19 52		n.a.
T 11	23 52	4 22	4 37	25 47	1 48	18 10	0 0	24 55	1 7	18 12	0 10	19 58	0 35	24 31	0 31	18 41	1 48	23 1	16 10	15 40	15 12	19 51		n.a.
W12	23 54	0 1	4 0	25 48	1 48	17 47	0s 5	24 58	1 7	18 15	0 10	20 0	0 35	24 31	0 31	18 40	1 48	23 2	16 10	15 40	15 11	19 50		n.a.
T 13	23 56	4s28	3 10	25 46	1 46	17 25	0 11	25 0	1 7	18 18	0 10	20 1	0 35	24 31	0 31	18 40	1 48	23 2	16 10	15 40	15 10	19 50		n.a.
F 14	23 58	8 52	2 8	25 43	1 44	17 1	0 16	25 1	1 7	18 22	0 10	20 3	0 35	24 31	0 31	18 39	1 48	23 2	16 11	15 40	15 9	19 49		n.a.
S 15	23 59	12 58	0 58	25 37	1 42	16 38	0 22	25 3	1 8	18 25	0 10	20 5	0 35	24 31	0 31	18 39	1 47	23 3	16 11	15 40	15 8	19 48		n.a.
S 16	24 0	16 27	0n19	25 30	1 39	16 14	0 27	25 5	1 8	18 28	0 10	20 6	0 35	24 31	0 31	18 38	1 47	23 3	16 11	15 40	15 7	19 48		n.a.
M17	24 0	19 1	1 36	25 21	1 36	15 50	0 33	25 6	1 8	18 32	0 10	20 8	0 35	24 31	0 31	18 38	1 47	23 3	16 12	15 40	15 6	19 47		n.a.
T 18	24 0	20 19	2 49	25 10	1 33	15 26	0 39	25 7	1 8	18 35	0 10	20 9	0 35	24 31	0 31	18 37	1 47	23 4	16 12	15 39	15 5	19 46		n.a.
W19	23 59	20 10	3 51	24 57	1 29	15 1	0 45	25 8	1 8	18 38	0 10	20 11	0 35	24 31	0 31	18 37	1 47	23 4	16 12	15 37	15 4	19 46		n.a.
T 20	23 58	18 32	4 36	24 42	1 25	14 36	0 51	25 8	1 8	18 41	0 10	20 12	0 35	24 31	0 31	18 36	1 47	23 5	16 13	15 35	15 3	19 45		n.a.
F 21	23 57	15 37	5 1	24 26	1 20	14 11	0 57	25 9	1 9	18 44	0 9	20 14	0 35	24 31	0 31	18 35	1 47	23 5	16 13	15 32	15 2	19 44		n.a.
S 22	23 55	11 43	5 6	24 9	1 15	13 46	1 3	25 9	1 9	18 47	0 9	20 16	0 35	24 31	0 31	18 35	1 47	23 5	16 13	15 30	15 0	19 43		n.a.
S 23	23 53	7 15	4 50	23 50	1 10	13 20	1 9	25 9	1 9	18 50	0 9	20 17	0 35	24 31	0 31	18 34	1 47	23 6	16 13	15 28	14 59	19 43		n.a.
M24	23 50	2 31	4 17	23 30	1 5	12 54	1 16	25 9	1 9	18 53	0 9	20 18	0 35	24 31	0 31	18 34	1 47	23 6	16 14	15 27	14 58	19 42		n.a.
T 25	23 47	2n11	3 31	23 9	0 59	12 29	1 22	25 9	1 9	18 56	0 9	20 20	0 35	24 31	0 31	18 33	1 47	23 7	16 14	15 26	14 57	19 41		n.a.
W26	23 43	6 38	2 35	22 47	0 53	12 3	1 29	25 8	1 9	18 59	0 9	20 21	0 35	24 31	0 31	18 33	1 47	23 7	16 14	15 26	14 56	19 40		n.a.
T 27	23 39	10 40	1 33	22 23	0 47	11 37	1 36	25 7	1 10	19 2	0 9	20 23	0 34	24 31	0 31	18 32	1 47	23 8	16 15	15 26	14 55	19 40		n.a.
F 28	23 34	14 8	0 28	21 59	0 41	11 10	1 42	25 6	1 10	19 5	0 9	20 24	0 34	24 31	0 31	18 31	1 47	23 8	16 15	15 26	14 54	19 39		n.a.
S 29	23 29	16 56	0s37	21 33	0 34	10 44	1 49	25 5	1 10	19 8	0 9	20 26	0 34	24 31	0 31	18 31	1 47	23 9	16 15	15 26	14 53	19 38		n.a.
S 30	23 24	18 57	1 39	21 7	0 27	10 17	1 56	25 4	1 10	19 11	0 9	20 27	0 34	24 31	0 31	18 30	1 47	23 9	16 15	15 25	14 52	19 37		n.a.
M31	23n18	20n 7	2s36	20n40	0n20	9n51	2s 3	25n 2	1n10	19n14	0s 8	20n28	0s34	24n31	0n31	18n29	1n47	23s 9	16s16	15s24	14s51	19n37		n.a.

Julian Day Number = 689042.5, Delta T = 19h21m26s
Ecliptic obliquity = 24°00'12, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°59'15, Lahiri = -42°52'14 Julian Calendar 1 July 2827 BCE == Greg. Calendar 8 June 2827 BCE

The year -2826 astronomical counting style corresponds to year 2827 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2827 BCE
geocentric

AUGUST 2827 BCE (-2826) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 6 11	14♋26'50	23♊23	2♌52	0♍50	6♋31	24♉47	2♊ 1	1♋18	14♌47	9°R23	10°R38	9♏ 0	5♋28	n.a.	T 1
W 2	19 10 7	15°25'48	5♋12	4°22	1°45	7°10	24°58	2° 8	1°21	14°49	9♓22	10♏29	8°57	5°35	n.a.	W 2
T 3	19 14 4	16°24'47	17° 4	5°52	2°40	7°49	25° 9	2°14	1°25	14°51	9°22	10°17	8°54	5°42	n.a.	T 3
F 4	19 18 1	17°23'50	28°59	7°20	3°34	8°28	25°19	2°20	1°29	14°53	9°21	10° 4	8°51	5°48	n.a.	F 4
S 5	19 21 57	18°22'54	10♌59	8°47	4°27	9° 7	25°29	2°26	1°32	14°55	9°20	9°52	8°48	5°55	n.a.	S 5
S 6	19 25 54	19°22'00	23° 5	10°13	5°20	9°46	25°40	2°32	1°36	14°58	9°20	9°40	8°45	6° 2	n.a.	S 6
M 7	19 29 50	20°21'09	5♍19	11°38	6°13	10°25	25°50	2°38	1°40	15° 0	9°19	9°30	8°41	6° 9	n.a.	M 7
T 8	19 33 47	21°20'19	17°43	13° 2	7° 4	11° 4	26° 0	2°44	1°43	15° 2	9°18	9°23	8°38	6°15	n.a.	T 8
W 9	19 37 43	22°19'32	0♎20	14°25	7°55	11°44	26°10	2°50	1°47	15° 4	9°18	9°18	8°35	6°22	n.a.	W 9
T 10	19 41 40	23°18'46	13°13	15°47	8°45	12°23	26°20	2°56	1°51	15° 6	9°17	9°16	8°32	6°29	n.a.	T 10
F 11	19 45 36	24°18'03	26°25	17° 8	9°35	13° 2	26°30	3° 2	1°54	15° 8	9°16	9°D16	8°29	6°35	n.a.	F 11
S 12	19 49 33	25°17'21	10♏ 0	18°27	10°24	13°41	26°39	3° 7	1°58	15°10	9°15	9°R16	8°25	6°42	n.a.	S 12
S 13	19 53 29	26°16'42	24° 0	19°45	11°12	14°20	26°49	3°13	2° 1	15°12	9°15	9°16	8°22	6°49	n.a.	S 13
M14	19 57 26	27°16'04	8♐25	21° 1	11°59	15° 0	26°59	3°19	2° 5	15°14	9°14	9°13	8°19	6°56	n.a.	M14
T 15	20 1 23	28°15'29	23°13	22°17	12°45	15°39	27° 8	3°24	2° 8	15°17	9°13	9° 8	8°16	7° 2	n.a.	T 15
W16	20 5 19	29°14'55	8♑19	23°30	13°31	16°18	27°17	3°30	2°12	15°19	9°12	9° 0	8°13	7° 9	n.a.	W16
T 17	20 9 16	0♌14'24	23°33	24°42	14°15	16°57	27°26	3°35	2°15	15°21	9°11	8°50	8°10	7°16	n.a.	T 17
F 18	20 13 12	1°13'55	8♒45	25°52	14°59	17°37	27°35	3°40	2°19	15°23	9°10	8°39	8° 6	7°22	n.a.	F 18
S 19	20 17 9	2°13'28	23°44	27° 1	15°41	18°16	27°44	3°45	2°22	15°25	9°10	8°27	8° 3	7°29	n.a.	S 19
S 20	20 21 5	3°13'03	8♓21	28° 7	16°23	18°55	27°53	3°51	2°25	15°28	9° 9	8°18	8° 0	7°36	n.a.	S 20
M21	20 25 2	4°12'41	22°29	29°11	17° 3	19°35	28° 2	3°56	2°29	15°30	9° 8	8°10	7°57	7°42	n.a.	M21
T 22	20 28 58	5°12'21	6♈ 8	0♍12	17°43	20°14	28°10	4° 1	2°32	15°32	9° 7	8° 6	7°54	7°49	n.a.	T 22
W23	20 32 55	6°12'03	19°17	1°11	18°21	20°54	28°19	4° 6	2°35	15°34	9° 6	8° 3	7°51	7°56	n.a.	W23
T 24	20 36 51	7°11'48	2♉ 1	2° 7	18°58	21°33	28°27	4°10	2°39	15°36	9° 5	8° 3	7°47	8° 3	n.a.	T 24
F 25	20 40 48	8°11'36	14°23	3° 0	19°34	22°13	28°35	4°15	2°42	15°39	9° 4	8° 3	7°44	8° 9	n.a.	F 25
S 26	20 44 44	9°11'26	26°30	3°50	20° 8	22°52	28°43	4°20	2°45	15°41	9° 3	8° 2	7°41	8°16	n.a.	S 26
S 27	20 48 41	10°11'19	8♊26	4°35	20°41	23°32	28°51	4°24	2°48	15°43	9° 2	8° 0	7°38	8°23	n.a.	S 27
M28	20 52 38	11°11'14	20°16	5°17	21°13	24°11	28°59	4°29	2°52	15°45	9° 1	7°55	7°35	8°29	n.a.	M28
T 29	20 56 34	12°11'11	2♋ 5	5°54	21°43	24°51	29° 7	4°33	2°55	15°48	9° 0	7°47	7°31	8°36	n.a.	T 29
W30	21 0 31	13°11'11	13°56	6°25	22°12	25°31	29°14	4°38	2°58	15°50	8°59	7°36	7°28	8°43	n.a.	W30
T 31	21 4 27	14♌11'12	25♋52	6♍51	22♍39	26♋10	29♉22	4♊42	3♋ 1	15♌52	8♓58	7♏23	7♏25	8♋50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n12	20n24	3s26	20n12	0n13	9n24	2s10	25n 0	1n10	19n17	0s 8	20n30	0s34	24n31	0n31	18n29	1n47	23s10	16s16	15s22	14s50	19n36			n.a.
W 2	23 5	19 47	4 7	19 43	0 6	8 58	2 18	24 59	1 10	19 19	0 8	20 31	0 34	24 31	0 31	18 28	1 47	23 10	16 16	15 19	14 49	19 35			n.a.
T 3	22 58	18 17	4 38	19 14	0s 1	8 31	2 25	24 56	1 11	19 22	0 8	20 32	0 34	24 31	0 31	18 28	1 47	23 11	16 16	15 15	14 48	19 34			n.a.
F 4	22 50	16 1	4 56	18 44	0 8	8 5	2 32	24 54	1 11	19 25	0 8	20 34	0 34	24 31	0 31	18 27	1 47	23 11	16 17	15 11	14 47	19 34			n.a.
S 5	22 42	13 3	5 2	18 14	0 16	7 38	2 40	24 51	1 11	19 27	0 8	20 35	0 34	24 31	0 31	18 26	1 47	23 12	16 17	15 7	14 46	19 33			n.a.
S 6	22 34	9 32	4 54	17 43	0 23	7 12	2 47	24 49	1 11	19 30	0 8	20 36	0 34	24 31	0 31	18 26	1 47	23 12	16 17	15 3	14 45	19 32			n.a.
M 7	22 25	5 34	4 32	17 12	0 31	6 45	2 54	24 46	1 11	19 33	0 8	20 37	0 34	24 31	0 31	18 25	1 47	23 13	16 17	15 0	14 44	19 31			n.a.
T 8	22 16	1 20	3 58	16 41	0 39	6 19	3 2	24 43	1 11	19 35	0 8	20 39	0 34	24 30	0 31	18 24	1 47	23 13	16 18	14 57	14 43	19 30			n.a.
W 9	22 6	3s 2	3 11	16 9	0 47	5 52	3 10	24 39	1 11	19 38	0 8	20 40	0 34	24 30	0 31	18 24	1 47	23 14	16 18	14 56	14 42	19 30			n.a.
T 10	21 56	7 23	2 14	15 37	0 54	5 26	3 17	24 36	1 11	19 40	0 7	20 41	0 34	24 30	0 31	18 23	1 47	23 14	16 18	14 55	14 41	19 29			n.a.
F 11	21 46	11 28	1 8	15 5	1 2	5 0	3 25	24 32	1 11	19 43	0 7	20 42	0 34	24 30	0 31	18 22	1 47	23 15	16 18	14 55	14 40	19 28			n.a.
S 12	21 35	15 6	0n 4	14 33	1 10	4 34	3 33	24 28	1 12	19 45	0 7	20 43	0 34	24 30	0 31	18 22	1 47	23 15	16 19	14 55	14 39	19 27			n.a.
S 13	21 23	17 58	1 17	14 1	1 18	4 9	3 41	24 24	1 12	19 47	0 7	20 45	0 34	24 30	0 31	18 21	1 47	23 16	16 19	14 55	14 38	19 26			n.a.
M14	21 12	19 48	2 28	13 29	1 26	3 43	3 49	24 20	1 12	19 50	0 7	20 46	0 34	24 30	0 31	18 20	1 47	23 16	16 19	14 54	14 37	19 26			n.a.
T 15	21 0	20 20	3 30	12 57	1 33	3 18	3 56	24 15	1 12	19 52	0 7	20 47	0 34	24 30	0 31	18 20	1 47	23 17	16 19	14 53	14 36	19 25			n.a.
W16	20 47	19 26	4 19	12 25	1 41	2 53	4 4	24 10	1 12	19 54	0 7	20 48	0 34	24 30	0 31	18 19	1 47	23 17	16 19	14 50	14 34	19 24			n.a.
T 17	20 34	17 8	4 50	11 53	1 49	2 28	4 12	24 5	1 12	19 57	0 7	20 49	0 33	24 30	0 31	18 18	1 47	23 18	16 20	14 47	14 33	19 23			n.a.
F 18	20 21	13 40	5 1	11 22	1 56	2 4	4 20	24 0	1 12	19 59	0 7	20 50	0 33	24 30	0 31	18 18	1 47	23 18	16 20	14 43	14 32	19 22			n.a.
S 19	20 8	9 22	4 50	10 52	2 4	1 40	4 28	23 55	1 12	20 1	0 6	20 51	0 33	24 30	0 31	18 17	1 47	23 19	16 20	14 39	14 31	19 22			n.a.
S 20	19 54	4 37	4 21	10 22	2 11	1 16	4 36	23 49	1 12	20 3	0 6	20 52	0 33	24 30	0 31	18 16	1 47	23 19	16 20	14 36	14 30	19 21			n.a.
M21	19 39	0n15	3 36	9 53	2 18	0 53	4 44	23 44	1 12	20 5	0 6	20 53	0 33	24 30	0 31	18 16	1 47	23 20	16 20	14 34	14 29	19 20			n.a.
T 22	19 25	4 56	2 40	9 24	2 25	0 30	4 52	23 38	1 12	20 7	0 6	20 54	0 33	24 30	0 31	18 15	1 47	23 20	16 20	14 32	14 28	19 19			n.a.
W23	19 10	9 13	1 38	8 57	2 32	0 7	5 0	23 32	1 13	20 9	0 6	20 55	0 33	24 30	0 31	18 14	1 47	23 21	16 21	14 31	14 27	19 18			n.a.
T 24	18 54	12 57	0 32	8 31	2 38	0s15	5 8	23 26	1 13	20 11	0 6	20 56	0 33	24 30	0 31	18 14	1 47	23 21	16 21	14 31	14 26	19 17			n.a.
F 25	18 39	16 0	0s34	8 6	2 44	0 36	5 16	23 19	1 13	20 13	0 6	20 57	0 33	24 30	0 31	18 13	1 47	23 22	16 21	14 31	14 25	19 17			n.a.
S 26	18 23	18 16	1 36	7 42	2 50	0 57	5 24	23 12	1 13	20 15	0 6	20 58	0 33	24 30	0 31	18 12	1 47	23 22	16 21	14 31	14 24	19 16			n.a.
S 27	18 6	19 42	2 33	7 20	2 55	1 18	5 32	23 6	1 13	20 17	0 6	20 59	0 33	24 30	0 31	18 12	1 47	23 23	16 21	14 30	14 23	19 15			n.a.
M28	17 50	20 15	3 23	7 1	3 0	1 38	5 40	22 59	1 13	20 19	0 5	21 0	0 33	24 30	0 31	18 11	1 47	23 24	16 21	14 28	14 22	19 14			n.a.
T 29	17 32	19 55	4 4	6 43	3 4	1 57	5 48	22 51	1 13	20 21	0 5	21 1	0 33	24 30	0 31	18 10	1 47	23 24	16 22	14 26	14 21	19 13			n.a.
W30	17 15	18 42	4 35	6 28	3 8	2 15	5 55	22 44	1 13	20 22	0 5	21 2	0 33	24 30	0 31	18 10	1 47	23 25	16 22	14 22	14 20	19 12			n.a.
T 31	16n58	16n40	4s54	6n15	3s11	2s33	6s 3	22n36	1n13	20n24	0s 5	21n 2	0s33	24n30	0n31	18n 9	1n47	23s25	16s22	14s18	14s19	19n11			n.a.

Julian Day Number = 689073.5, Delta T = 19h21m24s
Ecliptic obliquity = 24°00'12, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°59'10, Lahiri = -42°52'10 Julian Calendar 1 Aug. 2827 BCE == Greg. Calendar 9 July 2827 BCE

The year -2826 astronomical counting style corresponds to year 2827 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2827 BCE
geocentric

SEPTEMBER 2827 BCE (-2826) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 8 24	15♌11'16	7♌54	7♍11	23♍ 5	26♋50	29♉29	4♊46	3♋ 4	15♌54	8°R57	7°R 9	7♏22	8♋56	n.a.	F 1
S 2	21 12 20	16°11'22	20° 4	7°25	23°29	27°30	29°36	4°50	3° 7	15°57	8♓56	6♏54	7°19	9° 3	n.a.	S 2
S 3	21 16 17	17°11'31	2♍22	7°R31	23°51	28°10	29°43	4°54	3°10	15°59	8°55	6°41	7°16	9°10	n.a.	S 3
M 4	21 20 13	18°11'41	14°49	7°29	24°11	28°49	29°50	4°58	3°13	16° 1	8°54	6°30	7°12	9°16	n.a.	M 4
T 5	21 24 10	19°11'53	27°26	7°18	24°29	29°29	29°56	5° 2	3°16	16° 3	8°53	6°21	7° 9	9°23	n.a.	T 5
W 6	21 28 6	20°12'07	10♎14	6°59	24°46	0♌ 9	0♊ 3	5° 5	3°19	16° 6	8°52	6°16	7° 6	9°30	n.a.	W 6
T 7	21 32 3	21°12'22	23°14	6°31	25° 0	0°49	0° 9	5° 9	3°22	16° 8	8°51	6°13	7° 3	9°36	n.a.	T 7
F 8	21 35 59	22°12'40	6♏29	5°53	25°13	1°29	0°15	5°12	3°24	16°10	8°50	6°D13	7° 0	9°43	n.a.	F 8
S 9	21 39 56	23°12'59	20° 0	5° 6	25°23	2° 9	0°21	5°16	3°27	16°12	8°49	6°R13	6°57	9°50	n.a.	S 9
S 10	21 43 53	24°13'20	3♐51	4°10	25°31	2°48	0°27	5°19	3°30	16°15	8°47	6°13	6°53	9°57	n.a.	S 10
M11	21 47 49	25°13'42	18° 1	3° 6	25°36	3°28	0°33	5°22	3°33	16°17	8°46	6°11	6°50	10° 3	n.a.	M11
T 12	21 51 46	26°14'07	2♑29	1°56	25°40	4° 8	0°38	5°25	3°35	16°19	8°45	6° 6	6°47	10°10	n.a.	T 12
W13	21 55 42	27°14'32	17°13	0°41	25°R41	4°48	0°44	5°28	3°38	16°21	8°44	5°59	6°44	10°17	n.a.	W13
T 14	21 59 39	28°15'00	2♒ 6	29♌22	25°39	5°28	0°49	5°31	3°41	16°24	8°43	5°50	6°41	10°23	n.a.	T 14
F 15	22 3 35	29°15'29	17° 1	28° 3	25°35	6° 8	0°54	5°34	3°43	16°26	8°42	5°40	6°37	10°30	n.a.	F 15
S 16	22 7 32	0♍16'00	1♓47	26°47	25°29	6°49	0°59	5°37	3°46	16°28	8°41	5°29	6°34	10°37	n.a.	S 16
S 17	22 11 28	1°16'32	16°17	25°34	25°20	7°29	1° 4	5°39	3°48	16°30	8°40	5°20	6°31	10°44	n.a.	S 17
M18	22 15 25	2°17'06	0♈24	24°29	25° 9	8° 9	1° 8	5°42	3°50	16°32	8°39	5°13	6°28	10°50	n.a.	M18
T 19	22 19 21	3°17'43	14° 5	23°32	24°55	8°49	1°13	5°44	3°53	16°34	8°37	5° 9	6°25	10°57	n.a.	T 19
W20	22 23 18	4°18'21	27°19	22°45	24°39	9°29	1°17	5°47	3°55	16°37	8°36	5° 7	6°22	11° 4	n.a.	W20
T 21	22 27 15	5°19'01	10♉ 7	22° 9	24°21	10° 9	1°21	5°49	3°57	16°39	8°35	5°D 6	6°18	11°10	n.a.	T 21
F 22	22 31 11	6°19'43	22°33	21°45	24° 0	10°50	1°25	5°51	4° 0	16°41	8°34	5° 7	6°15	11°17	n.a.	F 22
S 23	22 35 8	7°20'27	4♊43	21°33	23°38	11°30	1°28	5°53	4° 2	16°43	8°33	5°R 8	6°12	11°24	n.a.	S 23
S 24	22 39 4	8°21'13	16°41	21°D32	23°13	12°10	1°32	5°55	4° 4	16°45	8°32	5° 7	6° 9	11°31	n.a.	S 24
M25	22 43 1	9°22'01	28°32	21°42	22°46	12°50	1°35	5°56	4° 6	16°47	8°31	5° 5	6° 6	11°37	n.a.	M25
T 26	22 46 57	10°22'51	10♋23	22° 3	22°17	13°31	1°38	5°58	4° 8	16°49	8°29	5° 1	6° 2	11°44	n.a.	T 26
W27	22 50 54	11°23'42	22°16	22°32	21°47	14°11	1°41	6° 0	4°10	16°52	8°28	4°54	5°59	11°51	n.a.	W27
T 28	22 54 50	12°24'36	4♌16	23°11	21°15	14°52	1°44	6° 1	4°12	16°54	8°27	4°45	5°56	11°57	n.a.	T 28
F 29	22 58 47	13°25'30	16°25	23°56	20°42	15°32	1°46	6° 2	4°14	16°56	8°26	4°35	5°53	12° 4	n.a.	F 29
S 30	23 2 44	14♍26'26	28♌45	24♌49	20♍ 7	16♌13	1♊49	6♊ 4	4♋16	16♌58	8♓25	4♏25	5♏50	12♋11	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n40	13n54	5s 0	6n 6	3s13	2s50	6s10	22n29	1n13	20n26	0s 5	21n 3	0s33	24n30	0n32	18n 8	1n47	23s26	16s22	14s13	14s18	19n11		n.a.
S 2	16 21	10 32	4 52	6 0	3 14	3 7	6 18	22 21	1 13	20 28	0 5	21 4	0 33	24 29	0 32	18 8	1 47	23 26	16 22	14 8	14 17	19 10		n.a.
S 3	16 3	6 40	4 31	5 58	3 13	3 22	6 25	22 13	1 13	20 29	0 5	21 5	0 33	24 29	0 32	18 7	1 47	23 27	16 22	14 4	14 15	19 9		n.a.
M 4	15 44	2 30	3 56	6 0	3 12	3 37	6 32	22 4	1 13	20 31	0 5	21 5	0 33	24 29	0 32	18 6	1 47	23 27	16 22	14 0	14 14	19 8		n.a.
T 5	15 25	1s51	3 10	6 7	3 9	3 50	6 39	21 56	1 13	20 32	0 5	21 6	0 33	24 29	0 32	18 5	1 47	23 28	16 22	13 57	14 13	19 7		n.a.
W 6	15 6	6 10	2 13	6 18	3 5	4 3	6 46	21 47	1 13	20 34	0 4	21 7	0 33	24 29	0 32	18 5	1 47	23 28	16 22	13 55	14 12	19 6		n.a.
T 7	14 46	10 17	1 8	6 34	2 59	4 15	6 52	21 38	1 13	20 35	0 4	21 8	0 33	24 29	0 32	18 4	1 47	23 29	16 23	13 55	14 11	19 5		n.a.
F 8	14 26	13 58	0n 1	6 55	2 51	4 25	6 58	21 29	1 13	20 37	0 4	21 8	0 33	24 29	0 32	18 3	1 47	23 29	16 23	13 54	14 10	19 4		n.a.
S 9	14 6	17 0	1 13	7 22	2 42	4 35	7 4	21 20	1 13	20 38	0 4	21 9	0 33	24 29	0 32	18 3	1 47	23 30	16 23	13 54	14 9	19 4		n.a.
S 10	13 45	19 6	2 21	7 53	2 30	4 43	7 10	21 11	1 13	20 40	0 4	21 10	0 33	24 29	0 32	18 2	1 47	23 30	16 23	13 54	14 8	19 3		n.a.
M11	13 25	20 5	3 23	8 29	2 16	4 50	7 15	21 1	1 13	20 41	0 4	21 10	0 32	24 29	0 32	18 1	1 47	23 31	16 23	13 54	14 7	19 2		n.a.
T 12	13 4	19 46	4 13	9 10	2 1	4 56	7 20	20 52	1 13	20 42	0 4	21 11	0 32	24 29	0 32	18 1	1 47	23 31	16 23	13 52	14 6	19 1		n.a.
W13	12 43	18 8	4 47	9 53	1 44	5 1	7 24	20 42	1 13	20 44	0 4	21 11	0 32	24 29	0 32	18 0	1 47	23 32	16 23	13 50	14 5	19 0		n.a.
T 14	12 22	15 15	5 2	10 38	1 25	5 4	7 28	20 32	1 13	20 45	0 3	21 12	0 32	24 29	0 32	17 59	1 47	23 32	16 23	13 47	14 4	18 59		n.a.
F 15	12 0	11 24	4 57	11 25	1 5	5 6	7 32	20 22	1 13	20 46	0 3	21 13	0 32	24 29	0 32	17 59	1 47	23 33	16 23	13 43	14 3	18 58		n.a.
S 16	11 38	6 52	4 32	12 11	0 45	5 6	7 35	20 11	1 13	20 47	0 3	21 13	0 32	24 29	0 32	17 58	1 47	23 33	16 23	13 40	14 2	18 57		n.a.
S 17	11 16	2 1	3 49	12 55	0 24	5 5	7 38	20 1	1 13	20 48	0 3	21 14	0 32	24 29	0 32	17 57	1 47	23 34	16 23	13 36	14 1	18 56		n.a.
M18	10 54	2n49	2 54	13 37	0 4	5 2	7 40	19 50	1 13	20 49	0 3	21 14	0 32	24 29	0 32	17 57	1 47	23 34	16 23	13 34	13 59	18 55		n.a.
T 19	10 32	7 22	1 50	14 14	0n16	4 58	7 41	19 39	1 13	20 50	0 3	21 15	0 32	24 29	0 32	17 56	1 47	23 35	16 23	13 33	13 58	18 54		n.a.
W20	10 9	11 24	0 42	14 47	0 34	4 52	7 42	19 28	1 13	20 51	0 3	21 15	0 32	24 29	0 32	17 55	1 47	23 35	16 23	13 32	13 57	18 54		n.a.
T 21	9 47	14 46	0s27	15 16	0 51	4 45	7 42	19 17	1 13	20 52	0 3	21 15	0 32	24 29	0 32	17 55	1 47	23 35	16 23	13 32	13 56	18 53		n.a.
F 22	9 24	17 22	1 32	15 38	1 7	4 36	7 41	19 6	1 13	20 53	0 2	21 16	0 32	24 29	0 32	17 54	1 47	23 36	16 23	13 32	13 55	18 52		n.a.
S 23	9 1	19 6	2 32	15 56	1 21	4 25	7 40	18 54	1 13	20 54	0 2	21 16	0 32	24 29	0 32	17 54	1 47	23 36	16 23	13 32	13 54	18 51		n.a.
S 24	8 38	19 56	3 24	16 7	1 33	4 13	7 38	18 43	1 13	20 55	0 2	21 17	0 32	24 29	0 32	17 53	1 47	23 37	16 23	13 32	13 53	18 50		n.a.
M25	8 14	19 53	4 6	16 14	1 44	4 0	7 35	18 31	1 13	20 56	0 2	21 17	0 32	24 29	0 32	17 52	1 47	23 37	16 23	13 31	13 52	18 49		n.a.
T 26	7 51	18 58	4 38	16 16	1 53	3 45	7 31	18 19	1 13	20 57	0 2	21 17	0 32	24 29	0 32	17 52	1 47	23 38	16 23	13 30	13 51	18 48		n.a.
W27	7 27	17 12	4 59	16 13	2 0	3 28	7 26	18 7	1 13	20 57	0 2	21 18	0 32	24 28	0 32	17 51	1 47	23 38	16 23	13 27	13 50	18 47		n.a.
T 28	7 4	14 42	5 6	16 6	2 6	3 10	7 20	17 55	1 13	20 58	0 2	21 18	0 32	24 28	0 32	17 50	1 47	23 38	16 23	13 24	13 49	18 46		n.a.
F 29	6 40	11 32	5 0	15 54	2 11	2 51	7 14	17 43	1 13	20 59	0 1	21 18	0 32	24 28	0 32	17 50	1 47	23 39	16 23	13 21	13 48	18 45		n.a.
S 30	6n16	7n50	4s39	15n40	2n14	2s31	7s 6	17n30	1n13	20n59	0s 1	21n18	0s32	24n28	0n32	17n49	1n47	23s39	16s23	13s18	13s47	18n44		n.a.

Julian Day Number = 689104.5, Delta T = 19h21m21s
Ecliptic obliquity = 24°00'12, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°59'06, Lahiri = -42°52'06 Julian Calendar 1 Sept. 2827 BCE == Greg. Calendar 9 Aug. 2827 BCE

The year -2826 astronomical counting style corresponds to year 2827 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2827 BCE
geocentric

OCTOBER 2827 BCE (-2826) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 6 40	15♍27'24	11♍18	25♌47	19°R32	16♌53	1♊51	6♊ 5	4♋18	17♌ 0	8°R24	4°R16	5♏47	12♋18	n.a.	S 1
M 2	23 10 37	16°28'23	24° 3	26°50	18♍57	17°34	1°53	6° 6	4°19	17° 2	8♓23	4♏ 8	5°43	12°24	n.a.	M 2
T 3	23 14 33	17°29'23	7♎ 0	27°58	18°20	18°14	1°55	6° 7	4°21	17° 4	8°21	4° 2	5°40	12°31	n.a.	T 3
W 4	23 18 30	18°30'25	20° 8	29°10	17°44	18°55	1°56	6° 7	4°23	17° 6	8°20	3°59	5°37	12°38	n.a.	W 4
T 5	23 22 26	19°31'28	3♏28	0♍25	17° 8	19°35	1°58	6° 8	4°24	17° 8	8°19	3°D58	5°34	12°44	n.a.	T 5
F 6	23 26 23	20°32'31	16°58	1°43	16°32	20°16	1°59	6° 8	4°26	17°10	8°18	3°59	5°31	12°51	n.a.	F 6
S 7	23 30 19	21°33'36	0♐39	3° 3	15°57	20°57	2° 0	6° 9	4°27	17°12	8°17	4° 0	5°28	12°58	n.a.	S 7
S 8	23 34 16	22°34'42	14°32	4°25	15°22	21°37	2° 1	6° 9	4°29	17°14	8°16	4° 1	5°24	13° 4	n.a.	S 8
M 9	23 38 13	23°35'48	28°35	5°49	14°49	22°18	2° 1	6° 9	4°30	17°16	8°15	4°R 1	5°21	13°11	n.a.	M 9
T 10	23 42 9	24°36'56	12♑48	7°14	14°17	22°59	2° 2	6°R 9	4°32	17°17	8°14	4° 0	5°18	13°18	n.a.	T 10
W11	23 46 6	25°38'04	27°10	8°41	13°46	23°39	2° 2	6° 9	4°33	17°19	8°13	3°57	5°15	13°25	n.a.	W11
T 12	23 50 2	26°39'12	11♒36	10° 8	13°17	24°20	2°R 2	6° 9	4°34	17°21	8°12	3°52	5°12	13°31	n.a.	T 12
F 13	23 53 59	27°40'22	26° 1	11°37	12°50	25° 1	2° 2	6° 9	4°35	17°23	8°10	3°46	5° 8	13°38	n.a.	F 13
S 14	23 57 55	28°41'32	10♓21	13° 6	12°25	25°42	2° 1	6° 9	4°36	17°25	8° 9	3°40	5° 5	13°45	n.a.	S 14
S 15	0 1 52	29°42'43	24°29	14°36	12° 2	26°23	2° 1	6° 8	4°37	17°27	8° 8	3°35	5° 2	13°51	n.a.	S 15
M16	0 5 48	0♎43'54	8♈20	16° 6	11°42	27° 4	2° 0	6° 8	4°38	17°28	8° 7	3°31	4°59	13°58	n.a.	M16
T 17	0 9 45	1°45'07	21°51	17°37	11°23	27°44	1°59	6° 7	4°39	17°30	8° 6	3°29	4°56	14° 5	n.a.	T 17
W18	0 13 42	2°46'21	5♉ 1	19° 8	11° 7	28°25	1°58	6° 6	4°40	17°32	8° 5	3°D29	4°53	14°12	n.a.	W18
T 19	0 17 38	3°47'35	17°49	20°40	10°54	29° 6	1°57	6° 5	4°41	17°34	8° 4	3°29	4°49	14°18	n.a.	T 19
F 20	0 21 35	4°48'50	0♊18	22°11	10°43	29°47	1°55	6° 4	4°42	17°35	8° 3	3°31	4°46	14°25	n.a.	F 20
S 21	0 25 31	5°50'07	12°30	23°43	10°34	0♍28	1°53	6° 3	4°43	17°37	8° 2	3°33	4°43	14°32	n.a.	S 21
S 22	0 29 28	6°51'24	24°31	25°16	10°28	1° 9	1°51	6° 2	4°43	17°39	8° 1	3°34	4°40	14°38	n.a.	S 22
M23	0 33 24	7°52'42	6♋25	26°48	10°25	1°51	1°49	6° 0	4°44	17°40	8° 0	3°R35	4°37	14°45	n.a.	M23
T 24	0 37 21	8°54'01	18°16	28°21	10°D24	2°32	1°47	5°59	4°45	17°42	7°59	3°35	4°33	14°52	n.a.	T 24
W25	0 41 18	9°55'21	0♌11	29°53	10°25	3°13	1°44	5°57	4°45	17°43	7°58	3°33	4°30	14°59	n.a.	W25
T 26	0 45 14	10°56'41	12°12	1♎26	10°29	3°54	1°41	5°56	4°45	17°45	7°57	3°30	4°27	15° 5	n.a.	T 26
F 27	0 49 11	11°58'02	24°25	2°59	10°35	4°35	1°38	5°54	4°46	17°46	7°56	3°27	4°24	15°12	n.a.	F 27
S 28	0 53 7	12°59'23	6♍52	4°32	10°44	5°16	1°35	5°52	4°46	17°48	7°56	3°24	4°21	15°19	n.a.	S 28
S 29	0 57 4	14° 0'45	19°35	6° 6	10°55	5°58	1°32	5°50	4°46	17°49	7°55	3°20	4°18	15°25	n.a.	S 29
M30	1 1 0	15° 2'08	2♎36	7°39	11° 8	6°39	1°28	5°48	4°47	17°51	7°54	3°18	4°14	15°32	n.a.	M30
T 31	1 4 57	16♎ 3'30	15♎53	9♎13	11♍23	7♍20	1♊25	5♊46	4♋47	17♌52	7♓53	3♏16	4♏11	15♋39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	5n52	3n44	4s 5	15n21	2n17	2s 9	6s58	17n18	1n13	21n 0	0s 1	21n19	0s32	24n28	0n32	17n49	1n47	23s40	16s23	13s14	13s45	18n43			n.a.
M 2	5 28	0s36	3 18	15 0	2 18	1 47	6 49	17 5	1 13	21 0	0 1	21 19	0 32	24 28	0 33	17 48	1 47	23 40	16 23	13 12	13 44	18 42			n.a.
T 3	5 3	4 59	2 20	14 36	2 18	1 23	6 39	16 52	1 13	21 1	0 1	21 19	0 32	24 28	0 33	17 47	1 47	23 40	16 23	13 10	13 43	18 41			n.a.
W 4	4 39	9 11	1 14	14 10	2 17	0 59	6 29	16 39	1 13	21 1	0 1	21 19	0 32	24 28	0 33	17 47	1 48	23 41	16 23	13 9	13 42	18 40			n.a.
T 5	4 14	13 0	0 3	13 42	2 16	0 35	6 18	16 26	1 12	21 2	0 1	21 19	0 32	24 28	0 33	17 46	1 48	23 41	16 23	13 8	13 41	18 39			n.a.
F 6	3 50	16 11	1n10	13 12	2 14	0 9	6 6	16 13	1 12	21 2	0 1	21 19	0 31	24 28	0 33	17 46	1 48	23 42	16 22	13 8	13 40	18 38			n.a.
S 7	3 25	18 30	2 20	12 40	2 11	0n16	5 53	15 59	1 12	21 3	0 0	21 20	0 31	24 28	0 33	17 45	1 48	23 42	16 22	13 9	13 39	18 37			n.a.
S 8	3 1	19 44	3 22	12 6	2 8	0 42	5 40	15 46	1 12	21 3	0 0	21 20	0 31	24 28	0 33	17 44	1 48	23 42	16 22	13 9	13 38	18 36			n.a.
M 9	2 36	19 46	4 13	11 31	2 5	1 7	5 26	15 32	1 12	21 3	0 0	21 20	0 31	24 28	0 33	17 44	1 48	23 43	16 22	13 9	13 37	18 35			n.a.
T 10	2 11	18 34	4 50	10 55	2 0	1 33	5 12	15 19	1 12	21 3	0n 0	21 20	0 31	24 28	0 33	17 43	1 48	23 43	16 22	13 9	13 36	18 34			n.a.
W11	1 46	16 11	5 8	10 17	1 56	1 58	4 57	15 5	1 12	21 4	0 0	21 20	0 31	24 28	0 33	17 43	1 48	23 43	16 22	13 8	13 35	18 33			n.a.
T 12	1 22	12 47	5 8	9 39	1 51	2 23	4 43	14 51	1 12	21 4	0 0	21 20	0 31	24 28	0 33	17 42	1 48	23 44	16 22	13 6	13 34	18 32			n.a.
F 13	0 57	8 38	4 48	9 0	1 46	2 47	4 27	14 37	1 12	21 4	0 1	21 20	0 31	24 28	0 33	17 42	1 48	23 44	16 22	13 4	13 32	18 31			n.a.
S 14	0 32	4 1	4 10	8 20	1 41	3 11	4 12	14 22	1 12	21 4	0 1	21 20	0 31	24 28	0 33	17 41	1 48	23 44	16 21	13 2	13 31	18 30			n.a.
S 15	0 7	0n45	3 17	7 40	1 35	3 34	3 57	14 8	1 11	21 4	0 1	21 20	0 31	24 28	0 33	17 41	1 48	23 44	16 21	13 0	13 30	18 29			n.a.
M16	0s18	5 25	2 13	6 58	1 29	3 56	3 41	13 54	1 11	21 4	0 1	21 20	0 31	24 28	0 33	17 40	1 48	23 45	16 21	12 59	13 29	18 28			n.a.
T 17	0 43	9 41	1 3	6 17	1 23	4 18	3 26	13 39	1 11	21 4	0 1	21 20	0 31	24 28	0 33	17 40	1 48	23 45	16 21	12 58	13 28	18 27			n.a.
W18	1 8	13 22	0s 8	5 35	1 17	4 38	3 11	13 24	1 11	21 4	0 1	21 20	0 31	24 28	0 33	17 39	1 48	23 45	16 21	12 58	13 27	18 26			n.a.
T 19	1 33	16 18	1 18	4 52	1 11	4 57	2 55	13 9	1 11	21 4	0 1	21 19	0 31	24 28	0 33	17 39	1 48	23 45	16 21	12 58	13 26	18 25			n.a.
F 20	1 57	18 23	2 22	4 9	1 5	5 16	2 40	12 55	1 11	21 3	0 2	21 19	0 31	24 28	0 33	17 38	1 48	23 46	16 21	12 59	13 25	18 24			n.a.
S 21	2 22	19 33	3 18	3 26	0 58	5 33	2 25	12 40	1 11	21 3	0 2	21 19	0 31	24 28	0 33	17 38	1 48	23 46	16 20	12 59	13 24	18 23			n.a.
S 22	2 47	19 49	4 5	2 43	0 52	5 49	2 10	12 25	1 10	21 3	0 2	21 19	0 31	24 28	0 33	17 37	1 48	23 46	16 20	13 0	13 23	18 22			n.a.
M23	3 12	19 11	4 40	1 59	0 45	6 3	1 56	12 9	1 10	21 3	0 2	21 19	0 31	24 28	0 33	17 37	1 48	23 46	16 20	13 0	13 22	18 21			n.a.
T 24	3 36	17 43	5 3	1 16	0 39	6 17	1 42	11 54	1 10	21 2	0 2	21 19	0 31	24 28	0 33	17 36	1 48	23 47	16 20	13 0	13 20	18 20			n.a.
W25	4 1	15 29	5 14	0 32	0 32	6 29	1 28	11 39	1 10	21 2	0 2	21 18	0 31	24 28	0 33	17 36	1 49	23 47	16 20	13 0	13 19	18 19			n.a.
T 26	4 26	12 34	5 11	0s12	0 25	6 40	1 14	11 23	1 10	21 2	0 3	21 18	0 30	24 28	0 33	17 36	1 49	23 47	16 19	12 59	13 18	18 18			n.a.
F 27	4 50	9 5	4 54	0 56	0 19	6 50	1 1	11 8	1 9	21 1	0 3	21 18	0 30	24 28	0 34	17 35	1 49	23 47	16 19	12 58	13 17	18 17			n.a.
S 28	5 15	5 8	4 23	1 40	0 12	6 58	0 48	10 52	1 9	21 1	0 3	21 18	0 30	24 28	0 34	17 35	1 49	23 47	16 19	12 56	13 16	18 16			n.a.
S 29	5 39	0 53	3 38	2 23	0 6	7 6	0 35	10 36	1 9	21 0	0 3	21 17	0 30	24 28	0 34	17 34	1 49	23 47	16 19	12 55	13 15	18 15			n.a.
M30	6 3	3s31	2 41	3 7	0s 1	7 12	0 23	10 20	1 9	21 0	0 3	21 17	0 30	24 28	0 34	17 34	1 49	23 48	16 19	12 54	13 14	18 14			n.a.
T 31	6s28	7s51	1s35	3s51	0s 7	7n17	0s11	10n 5	1n 9	20n59	0n 3	21n17	0s30	24n29	0n34	17n34	1n49	23s48	16s18	12s54	13s13	18n13			n.a.

Julian Day Number = 689134.5, Delta T = 19h21m18s
Ecliptic obliquity = 24°00'13, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°59'02, Lahiri = -42°52'02 Julian Calendar 1 Oct. 2827 BCE == Greg. Calendar 8 Sept. 2827 BCE

The year -2826 astronomical counting style corresponds to year 2827 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2827 BCE
geocentric

NOVEMBER 2827 BCE (-2826) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 8 53	17♎ 4'53	29♎27	10♎46	11♍41	8♍ 2	1°R21	5°R43	4♋47	17♑53	7°R52	3°D15	4♏ 8	15♋46	n.a.	W 1
T 2	1 12 50	18° 6'16	13♏13	12°20	12° 0	8°43	1♊17	5♊41	4°R47	17°55	7♓51	3♏16	4° 5	15°52	n.a.	T 2
F 3	1 16 47	19° 7'39	27°11	13°55	12°21	9°24	1°13	5°38	4°47	17°56	7°50	3°16	4° 2	15°59	n.a.	F 3
S 4	1 20 43	20° 9'02	11♐16	15°29	12°44	10° 6	1° 8	5°36	4°47	17°57	7°50	3°17	3°59	16° 6	n.a.	S 4
S 5	1 24 40	21°10'25	25°25	17° 4	13° 9	10°47	1° 4	5°33	4°47	17°59	7°49	3°19	3°55	16°13	n.a.	S 5
M 6	1 28 36	22°11'48	9♑37	18°39	13°36	11°29	0°59	5°30	4°47	18° 0	7°48	3°19	3°52	16°19	n.a.	M 6
T 7	1 32 33	23°13'10	23°48	20°14	14° 4	12°10	0°54	5°27	4°46	18° 1	7°47	3°R20	3°49	16°26	n.a.	T 7
W 8	1 36 29	24°14'32	7♒57	21°49	14°34	12°52	0°49	5°24	4°46	18° 2	7°46	3°19	3°46	16°33	n.a.	W 8
T 9	1 40 26	25°15'53	22° 2	23°25	15° 6	13°33	0°44	5°21	4°46	18° 3	7°46	3°19	3°43	16°39	n.a.	T 9
F 10	1 44 23	26°17'14	6♓ 0	25° 1	15°39	14°15	0°38	5°18	4°45	18° 4	7°45	3°18	3°39	16°46	n.a.	F 10
S 11	1 48 19	27°18'34	19°49	26°37	16°14	14°56	0°33	5°15	4°45	18° 6	7°44	3°17	3°36	16°53	n.a.	S 11
S 12	1 52 16	28°19'54	3♈27	28°14	16°50	15°38	0°27	5°11	4°44	18° 7	7°44	3°16	3°33	17° 0	n.a.	S 12
M13	1 56 12	29°21'14	16°53	29°51	17°27	16°20	0°21	5° 8	4°44	18° 8	7°43	3°16	3°30	17° 6	n.a.	M13
T 14	2 0 9	0♏22'33	0♉ 3	1♏28	18° 6	17° 1	0°15	5° 5	4°43	18° 9	7°42	3°D16	3°27	17°13	n.a.	T 14
W15	2 4 5	1°23'52	12°59	3° 6	18°46	17°43	0° 9	5° 1	4°43	18° 9	7°42	3°16	3°24	17°20	n.a.	W15
T 16	2 8 2	2°25'10	25°38	4°44	19°27	18°25	0° 3	4°57	4°42	18°10	7°41	3°16	3°20	17°26	n.a.	T 16
F 17	2 11 59	3°26'28	8♊ 3	6°22	20° 9	19° 6	29♉56	4°54	4°41	18°11	7°40	3°R16	3°17	17°33	n.a.	F 17
S 18	2 15 55	4°27'46	20°15	8° 1	20°53	19°48	29°50	4°50	4°40	18°12	7°40	3°16	3°14	17°40	n.a.	S 18
S 19	2 19 52	5°29'03	2♋17	9°41	21°37	20°30	29°43	4°46	4°39	18°13	7°39	3°16	3°11	17°47	n.a.	S 19
M20	2 23 48	6°30'20	14°11	11°20	22°23	21°12	29°36	4°42	4°38	18°14	7°39	3°15	3° 8	17°53	n.a.	M20
T 21	2 27 45	7°31'37	26° 3	13° 0	23° 9	21°54	29°29	4°38	4°37	18°15	7°38	3°15	3° 5	18° 0	n.a.	T 21
W22	2 31 41	8°32'53	7♌57	14°41	23°57	22°35	29°22	4°34	4°36	18°15	7°38	3°D15	3° 1	18° 7	n.a.	W22
T 23	2 35 38	9°34'09	19°57	16°22	24°45	23°17	29°15	4°30	4°35	18°16	7°37	3°15	2°58	18°13	n.a.	T 23
F 24	2 39 35	10°35'24	2♍ 9	18° 3	25°34	23°59	29° 8	4°25	4°34	18°17	7°37	3°15	2°55	18°20	n.a.	F 24
S 25	2 43 31	11°36'39	14°35	19°44	26°24	24°41	29° 1	4°21	4°33	18°17	7°36	3°16	2°52	18°27	n.a.	S 25
S 26	2 47 28	12°37'53	27°21	21°26	27°15	25°23	28°53	4°17	4°32	18°18	7°36	3°17	2°49	18°34	n.a.	S 26
M27	2 51 24	13°39'06	10♎29	23° 8	28° 7	26° 5	28°46	4°13	4°30	18°18	7°36	3°18	2°45	18°40	n.a.	M27
T 28	2 55 21	14°40'19	24° 0	24°50	28°59	26°47	28°38	4° 8	4°29	18°19	7°35	3°19	2°42	18°47	n.a.	T 28
W29	2 59 17	15°41'31	7♏52	26°32	29°52	27°29	28°31	4° 4	4°28	18°19	7°35	3°R19	2°39	18°54	n.a.	W29
T 30	3 3 14	16♏42'42	22♏ 4	28♏14	0♎46	28♍11	28♉23	3♊59	4♋26	18♑20	7♓35	3♏18	2♏36	19♋ 0	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s52	11s52	0s21	4s34	0s14	7n21	0n 0	9n49	1n 8	20n58	0n 3	21n16	0s30	24n29	0n34	17n33	1n49	23s48	16s18	12s53	13s12	18n12		n.a.
T 2	7 16	15 18	0n55	5 18	0 20	7 24	0 11	9 32	1 8	20 58	0 4	21 16	0 30	24 29	0 34	17 33	1 49	23 48	16 18	12 53	13 11	18 11		n.a.
F 3	7 40	17 54	2 9	6 1	0 27	7 25	0 22	9 16	1 8	20 57	0 4	21 16	0 30	24 29	0 34	17 32	1 49	23 48	16 18	12 54	13 9	18 10		n.a.
S 4	8 3	19 26	3 15	6 44	0 33	7 26	0 32	9 0	1 8	20 56	0 4	21 15	0 30	24 29	0 34	17 32	1 49	23 48	16 17	12 54	13 8	18 9		n.a.
S 5	8 27	19 45	4 10	7 27	0 39	7 25	0 42	8 44	1 8	20 55	0 4	21 15	0 30	24 29	0 34	17 32	1 49	23 48	16 17	12 54	13 7	18 8		n.a.
M 6	8 50	18 49	4 50	8 10	0 45	7 23	0 52	8 27	1 7	20 54	0 4	21 14	0 30	24 29	0 34	17 31	1 49	23 48	16 17	12 55	13 6	18 7		n.a.
T 7	9 14	16 43	5 13	8 52	0 51	7 21	1 1	8 11	1 7	20 54	0 4	21 14	0 30	24 29	0 34	17 31	1 49	23 48	16 17	12 55	13 5	18 5		n.a.
W 8	9 37	13 37	5 16	9 34	0 57	7 17	1 10	7 55	1 7	20 53	0 5	21 13	0 30	24 29	0 34	17 31	1 49	23 48	16 16	12 55	13 4	18 4		n.a.
T 9	10 0	9 46	5 0	10 16	1 2	7 12	1 18	7 38	1 7	20 52	0 5	21 13	0 30	24 29	0 34	17 30	1 49	23 48	16 16	12 55	13 3	18 3		n.a.
F 10	10 23	5 24	4 27	10 57	1 8	7 7	1 27	7 21	1 6	20 51	0 5	21 12	0 30	24 29	0 34	17 30	1 49	23 49	16 16	12 54	13 2	18 2		n.a.
S 11	10 45	0 47	3 38	11 38	1 13	7 0	1 34	7 5	1 6	20 50	0 5	21 12	0 29	24 29	0 34	17 30	1 50	23 49	16 15	12 54	13 1	18 1		n.a.
S 12	11 8	3n49	2 38	12 18	1 18	6 53	1 42	6 48	1 6	20 49	0 5	21 11	0 29	24 29	0 34	17 30	1 50	23 49	16 15	12 54	13 0	18 0		n.a.
M13	11 30	8 10	1 30	12 58	1 23	6 44	1 49	6 31	1 5	20 48	0 5	21 11	0 29	24 29	0 34	17 29	1 50	23 49	16 15	12 54	12 58	17 59		n.a.
T 14	11 52	12 2	0 18	13 37	1 28	6 35	1 56	6 14	1 5	20 46	0 6	21 10	0 29	24 29	0 34	17 29	1 50	23 49	16 15	12 54	12 57	17 58		n.a.
W15	12 14	15 15	0s54	14 16	1 32	6 25	2 2	5 57	1 5	20 45	0 6	21 10	0 29	24 29	0 34	17 29	1 50	23 49	16 14	12 54	12 56	17 57		n.a.
T 16	12 36	17 40	2 1	14 54	1 36	6 14	2 9	5 40	1 5	20 44	0 6	21 9	0 29	24 29	0 34	17 29	1 50	23 49	16 14	12 54	12 55	17 56		n.a.
F 17	12 57	19 11	3 1	15 32	1 40	6 2	2 14	5 23	1 4	20 43	0 6	21 8	0 29	24 29	0 34	17 28	1 50	23 48	16 14	12 54	12 54	17 55		n.a.
S 18	13 18	19 46	3 52	16 9	1 44	5 50	2 20	5 6	1 4	20 42	0 6	21 8	0 29	24 29	0 34	17 28	1 50	23 48	16 13	12 54	12 53	17 53		n.a.
S 19	13 39	19 27	4 32	16 45	1 47	5 37	2 25	4 49	1 4	20 40	0 7	21 7	0 29	24 30	0 34	17 28	1 50	23 48	16 13	12 53	12 52	17 52		n.a.
M20	14 0	18 15	5 0	17 20	1 50	5 23	2 30	4 32	1 3	20 39	0 7	21 6	0 29	24 30	0 34	17 28	1 50	23 48	16 13	12 53	12 51	17 51		n.a.
T 21	14 21	16 17	5 15	17 54	1 53	5 9	2 35	4 15	1 3	20 38	0 7	21 6	0 29	24 30	0 34	17 28	1 50	23 48	16 12	12 53	12 50	17 50		n.a.
W22	14 41	13 37	5 16	18 27	1 56	4 54	2 40	3 58	1 3	20 36	0 7	21 5	0 29	24 30	0 35	17 28	1 50	23 48	16 12	12 53	12 48	17 49		n.a.
T 23	15 1	10 22	5 4	19 0	1 58	4 38	2 44	3 40	1 2	20 35	0 7	21 4	0 29	24 30	0 35	17 27	1 50	23 48	16 12	12 53	12 47	17 48		n.a.
F 24	15 21	6 39	4 38	19 31	1 59	4 21	2 48	3 23	1 2	20 33	0 7	21 4	0 28	24 30	0 35	17 27	1 50	23 48	16 12	12 53	12 46	17 47		n.a.
S 25	15 40	2 33	3 59	20 1	2 0	4 4	2 51	3 6	1 1	20 32	0 8	21 3	0 28	24 30	0 35	17 27	1 51	23 48	16 11	12 54	12 45	17 46		n.a.
S 26	15 59	1s46	3 6	20 29	2 1	3 47	2 55	2 48	1 1	20 30	0 8	21 2	0 28	24 30	0 35	17 27	1 51	23 48	16 11	12 54	12 44	17 45		n.a.
M27	16 18	6 8	2 3	20 57	2 1	3 29	2 58	2 31	1 1	20 29	0 8	21 1	0 28	24 30	0 35	17 27	1 51	23 47	16 11	12 54	12 43	17 43		n.a.
T 28	16 37	10 19	0 51	21 23	2 1	3 10	3 1	2 14	1 0	20 27	0 8	21 1	0 28	24 30	0 35	17 27	1 51	23 47	16 10	12 55	12 42	17 42		n.a.
W29	16 55	14 4	0n25	21 47	2 0	2 51	3 4	1 56	1 0	20 26	0 8	21 0	0 28	24 30	0 35	17 27	1 51	23 47	16 10	12 55	12 41	17 41		n.a.
T 30	17s13	17s 4	1n42	22s10	1s59	2n32	3n 6	1n39	1n 0	20n24	0n 8	20n59	0s28	24n30	0n35	17n27	1n51	23s47	16s10	12s54	12s40	17n40		n.a.

Julian Day Number = 689165.5, Delta T = 19h21m16s
Ecliptic obliquity = 24°00'12, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°58'58, Lahiri = -42°51'58 Julian Calendar 1 Nov. 2827 BCE == Greg. Calendar 9 Oct. 2827 BCE

The year -2826 astronomical counting style corresponds to year 2827 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2827 BCE
geocentric

DECEMBER 2827 BCE (-2826) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 7 10	17♏43'52	6♐31	29♏55	1♎40	28♍53	28°R15	3°R55	4°R25	18♑20	7°R34	3°R17	2♏33	19♋ 7	n.a.	F 1
S 2	3 11 7	18°45'01	21° 6	1♐36	2°35	29°35	28♉ 7	3♊50	4♋23	18°21	7♓34	3♏15	2°30	19°14	n.a.	S 2
S 3	3 15 4	19°46'08	5♉44	3°17	3°31	0♎18	28° 0	3°45	4°21	18°21	7°34	3°13	2°26	19°21	n.a.	S 3
M 4	3 19 0	20°47'15	20°18	4°56	4°27	1° 0	27°52	3°41	4°20	18°21	7°34	3°11	2°23	19°27	n.a.	M 4
T 5	3 22 57	21°48'19	4♒42	6°35	5°24	1°42	27°44	3°36	4°18	18°22	7°33	3° 9	2°20	19°34	n.a.	T 5
W 6	3 26 53	22°49'23	18°54	8°12	6°21	2°24	27°36	3°31	4°16	18°22	7°33	3°D 8	2°17	19°41	n.a.	W 6
T 7	3 30 50	23°50'24	2♓51	9°47	7°18	3° 6	27°28	3°26	4°15	18°22	7°33	3° 9	2°14	19°48	n.a.	T 7
F 8	3 34 46	24°51'24	16°33	11°19	8°17	3°49	27°20	3°22	4°13	18°22	7°33	3°10	2°10	19°54	n.a.	F 8
S 9	3 38 43	25°52'22	29°59	12°49	9°15	4°31	27°12	3°17	4°11	18°22	7°33	3°11	2° 7	20° 1	n.a.	S 9
S 10	3 42 40	26°53'19	13♈12	14°16	10°15	5°13	27° 4	3°12	4° 9	18°22	7°33	3°13	2° 4	20° 8	n.a.	S 10
M11	3 46 36	27°54'14	26°11	15°38	11°14	5°55	26°56	3° 7	4° 7	18°22	7°32	3°14	2° 1	20°14	n.a.	M11
T 12	3 50 33	28°55'08	8♉59	16°56	12°14	6°38	26°48	3° 2	4° 5	18°22	7°32	3°R14	1°58	20°21	n.a.	T 12
W13	3 54 29	29°56'00	21°35	18° 8	13°15	7°20	26°40	2°57	4° 3	18°R22	7°32	3°12	1°55	20°28	n.a.	W13
T 14	3 58 26	0♐56'51	4♊ 0	19°15	14°15	8° 2	26°32	2°53	4° 1	18°22	7°D32	3°10	1°51	20°35	n.a.	T 14
F 15	4 2 22	1°57'40	16°15	20°14	15°17	8°45	26°24	2°48	3°59	18°22	7°32	3° 6	1°48	20°41	n.a.	F 15
S 16	4 6 19	2°58'28	28°21	21° 6	16°18	9°27	26°16	2°43	3°57	18°22	7°32	3° 0	1°45	20°48	n.a.	S 16
S 17	4 10 16	3°59'15	10♋20	21°49	17°20	10°10	26° 8	2°38	3°55	18°22	7°32	2°55	1°42	20°55	n.a.	S 17
M18	4 14 12	4°59'59	22°15	22°23	18°22	10°52	26° 0	2°33	3°53	18°22	7°32	2°49	1°39	21° 2	n.a.	M18
T 19	4 18 9	6° 0'43	4♌ 6	22°48	19°25	11°35	25°52	2°28	3°51	18°22	7°33	2°44	1°36	21° 8	n.a.	T 19
W20	4 22 5	7° 1'25	15°59	23° 2	20°28	12°17	25°45	2°23	3°49	18°22	7°33	2°40	1°32	21°15	n.a.	W20
T 21	4 26 2	8° 2'05	27°57	23°R 5	21°31	13° 0	25°37	2°18	3°46	18°21	7°33	2°38	1°29	21°22	n.a.	T 21
F 22	4 29 58	9° 2'44	10♍ 5	22°58	22°34	13°42	25°29	2°14	3°44	18°21	7°33	2°D37	1°26	21°28	n.a.	F 22
S 23	4 33 55	10° 3'22	22°27	22°40	23°38	14°25	25°22	2° 9	3°42	18°21	7°33	2°38	1°23	21°35	n.a.	S 23
S 24	4 37 51	11° 3'58	5♎ 9	22°12	24°42	15° 7	25°14	2° 4	3°39	18°20	7°33	2°40	1°20	21°42	n.a.	S 24
M25	4 41 48	12° 4'33	18°14	21°34	25°47	15°50	25° 7	1°59	3°37	18°20	7°34	2°41	1°16	21°49	n.a.	M25
T 26	4 45 45	13° 5'06	1♏46	20°48	26°51	16°32	24°59	1°54	3°35	18°19	7°34	2°R42	1°13	21°55	n.a.	T 26
W27	4 49 41	14° 5'37	15°45	19°54	27°56	17°15	24°52	1°50	3°32	18°19	7°34	2°41	1°10	22° 2	n.a.	W27
T 28	4 53 38	15° 6'07	0♐ 9	18°55	29° 1	17°58	24°45	1°45	3°30	18°19	7°34	2°38	1° 7	22° 9	n.a.	T 28
F 29	4 57 34	16° 6'35	14°56	17°51	0♏ 6	18°40	24°38	1°40	3°27	18°18	7°35	2°34	1° 4	22°15	n.a.	F 29
S 30	5 1 31	17° 7'01	29°56	16°45	1°12	19°23	24°31	1°36	3°25	18°17	7°35	2°27	1° 1	22°22	n.a.	S 30
S 31	5 5 27	18♐ 7'25	15♉ 1	15♐38	2♏17	20♎ 6	24♉24	1♊31	3♋22	18♑17	7♓35	2♏20	0♏57	22♋29	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s31	19s 3	2n54	22s31	1s57	2n12	3n 9	1n21	0n59	20n23	0n 9	20n58	0s28	24n30	0n35	17n27	1n51	23s47	16s 9	12s54	12s38	17n39		n.a.
S 2	17 48	19 48	3 55	22 50	1 54	1 51	3 11	1 4	0 59	20 21	0 9	20 58	0 28	24 31	0 35	17 26	1 51	23 47	16 9	12 53	12 37	17 38		n.a.
S 3	18 6	19 13	4 40	23 7	1 51	1 30	3 13	0 46	0 58	20 19	0 9	20 57	0 28	24 31	0 35	17 26	1 51	23 46	16 9	12 52	12 36	17 37		n.a.
M 4	18 22	17 21	5 8	23 22	1 47	1 9	3 14	0 29	0 58	20 18	0 9	20 56	0 28	24 31	0 35	17 26	1 51	23 46	16 8	12 52	12 35	17 35		n.a.
T 5	18 39	14 26	5 16	23 35	1 42	0 47	3 16	0 11	0 57	20 16	0 9	20 55	0 27	24 31	0 35	17 26	1 51	23 46	16 8	12 51	12 34	17 34		n.a.
W 6	18 55	10 42	5 4	23 46	1 36	0 25	3 17	0s 7	0 57	20 14	0 9	20 54	0 27	24 31	0 35	17 26	1 51	23 46	16 7	12 51	12 33	17 33		n.a.
T 7	19 10	6 27	4 34	23 55	1 30	0 3	3 18	0 24	0 56	20 13	0 10	20 53	0 27	24 31	0 35	17 26	1 51	23 45	16 7	12 51	12 32	17 32		n.a.
F 8	19 26	1 55	3 50	24 1	1 22	0s19	3 19	0 42	0 56	20 11	0 10	20 53	0 27	24 31	0 35	17 26	1 51	23 45	16 7	12 51	12 31	17 31		n.a.
S 9	19 41	2n38	2 53	24 5	1 14	0 42	3 20	0 59	0 56	20 9	0 10	20 52	0 27	24 31	0 35	17 26	1 52	23 45	16 6	12 52	12 29	17 30		n.a.
S 10	19 55	6 59	1 48	24 7	1 4	1 6	3 20	1 17	0 55	20 8	0 10	20 51	0 27	24 31	0 35	17 26	1 52	23 45	16 6	12 52	12 28	17 29		n.a.
M11	20 9	10 56	0 39	24 6	0 54	1 29	3 20	1 34	0 55	20 6	0 10	20 50	0 27	24 31	0 35	17 26	1 52	23 44	16 6	12 53	12 27	17 27		n.a.
T 12	20 23	14 20	0s32	24 3	0 43	1 53	3 21	1 52	0 54	20 4	0 10	20 49	0 27	24 31	0 35	17 27	1 52	23 44	16 5	12 53	12 26	17 26		n.a.
W13	20 37	16 59	1 39	23 58	0 30	2 17	3 21	2 10	0 54	20 2	0 11	20 48	0 27	24 32	0 35	17 27	1 52	23 44	16 5	12 52	12 25	17 25		n.a.
T 14	20 50	18 49	2 41	23 50	0 17	2 41	3 20	2 27	0 53	20 1	0 11	20 48	0 27	24 32	0 35	17 27	1 52	23 43	16 5	12 51	12 24	17 24		n.a.
F 15	21 2	19 43	3 34	23 41	0 2	3 5	3 20	2 45	0 53	19 59	0 11	20 47	0 26	24 32	0 35	17 27	1 52	23 43	16 4	12 50	12 23	17 23		n.a.
S 16	21 15	19 43	4 17	23 29	0n13	3 30	3 20	3 2	0 52	19 57	0 11	20 46	0 26	24 32	0 35	17 27	1 52	23 43	16 4	12 48	12 22	17 21		n.a.
S 17	21 27	18 48	4 48	23 16	0 29	3 54	3 19	3 20	0 51	19 55	0 11	20 45	0 26	24 32	0 35	17 27	1 52	23 42	16 4	12 46	12 21	17 20		n.a.
M18	21 38	17 5	5 7	23 1	0 46	4 19	3 18	3 37	0 51	19 54	0 11	20 44	0 26	24 32	0 35	17 27	1 52	23 42	16 3	12 44	12 19	17 19		n.a.
T 19	21 49	14 38	5 12	22 45	1 3	4 44	3 17	3 55	0 50	19 52	0 11	20 43	0 26	24 32	0 35	17 27	1 52	23 42	16 3	12 42	12 18	17 18		n.a.
W20	22 0	11 36	5 3	22 28	1 21	5 9	3 16	4 12	0 50	19 50	0 12	20 42	0 26	24 32	0 35	17 27	1 52	23 41	16 3	12 41	12 17	17 17		n.a.
T 21	22 10	8 4	4 42	22 10	1 39	5 34	3 15	4 30	0 49	19 48	0 12	20 41	0 26	24 32	0 35	17 28	1 52	23 41	16 2	12 40	12 16	17 16		n.a.
F 22	22 20	4 9	4 8	21 52	1 57	5 59	3 14	4 47	0 49	19 47	0 12	20 41	0 26	24 32	0 35	17 28	1 52	23 41	16 2	12 40	12 15	17 14		n.a.
S 23	22 29	0s 1	3 21	21 33	2 15	6 25	3 13	5 5	0 48	19 45	0 12	20 40	0 26	24 32	0 35	17 28	1 52	23 40	16 1	12 40	12 14	17 13		n.a.
S 24	22 38	4 17	2 24	21 14	2 32	6 50	3 11	5 22	0 47	19 43	0 12	20 39	0 25	24 33	0 36	17 28	1 53	23 40	16 1	12 41	12 13	17 12		n.a.
M25	22 46	8 30	1 18	20 56	2 48	7 15	3 9	5 39	0 47	19 42	0 12	20 38	0 25	24 33	0 36	17 28	1 53	23 39	16 1	12 41	12 11	17 11		n.a.
T 26	22 54	12 27	0 5	20 38	3 3	7 41	3 8	5 57	0 46	19 40	0 13	20 37	0 25	24 33	0 36	17 28	1 53	23 39	16 0	12 42	12 10	17 10		n.a.
W27	23 2	15 49	1n10	20 21	3 16	8 6	3 6	6 14	0 46	19 38	0 13	20 36	0 25	24 33	0 36	17 29	1 53	23 39	16 0	12 41	12 9	17 8		n.a.
T 28	23 9	18 20	2 23	20 4	3 28	8 31	3 4	6 31	0 45	19 37	0 13	20 35	0 25	24 33	0 36	17 29	1 53	23 38	16 0	12 40	12 8	17 7		n.a.
F 29	23 15	19 41	3 28	19 49	3 38	8 57	3 2	6 48	0 44	19 35	0 13	20 35	0 25	24 33	0 36	17 29	1 53	23 38	15 59	12 39	12 7	17 6		n.a.
S 30	23 22	19 40	4 20	19 35	3 45	9 22	3 0	7 5	0 44	19 33	0 13	20 34	0 25	24 33	0 36	17 29	1 53	23 37	15 59	12 37	12 6	17 5		n.a.
S 31	23s27	18s16	4n54	19s23	3n51	9s47	2n57	7s22	0n43	19n32	0n13	20n33	0s25	24n33	0n36	17n30	1n53	23s37	15s59	12s34	12s 5	17n 4		n.a.

Julian Day Number = 689195.5, Delta T = 19h21m13s
Ecliptic obliquity = 24°00'12, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°58'54, Lahiri = -42°51'54 Julian Calendar 1 Dec. 2827 BCE == Greg. Calendar 8 Nov. 2827 BCE

The year -2826 astronomical counting style corresponds to year 2827 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2826 BCE
geocentric

JANUARY 2826 BCE (-2825) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 9 24	19♐ 7'47	0♒ 1	14°R32	3♏23	20♎49	24°R18	1°R27	3°R20	18°R16	7♓36	2°R13	0♏54	22♋36	n.a.	M 1
T 2	5 13 20	20° 8'07	14°47	13♐28	4°29	21°31	24♉11	1♊22	3♋17	18♌16	7°36	2♏ 7	0°51	22°42	n.a.	T 2
W 3	5 17 17	21° 8'25	29°13	12°28	5°36	22°14	24° 5	1°18	3°15	18°15	7°37	2° 3	0°48	22°49	n.a.	W 3
T 4	5 21 14	22° 8'40	13♓16	11°33	6°42	22°57	23°58	1°13	3°12	18°14	7°37	2° 1	0°45	22°56	n.a.	T 4
F 5	5 25 10	23° 8'53	26°56	10°44	7°48	23°39	23°52	1° 9	3°10	18°13	7°37	2°D 0	0°42	23° 3	n.a.	F 5
S 6	5 29 7	24° 9'03	10♈14	10° 1	8°55	24°22	23°46	1° 5	3° 7	18°13	7°38	2° 1	0°38	23° 9	n.a.	S 6
S 7	5 33 3	25° 9'11	23°12	9°24	10° 2	25° 5	23°40	1° 0	3° 5	18°12	7°38	2° 2	0°35	23°16	n.a.	S 7
M 8	5 37 0	26° 9'17	5♉55	8°55	11° 9	25°48	23°34	0°56	3° 2	18°11	7°39	2°R 2	0°32	23°23	n.a.	M 8
T 9	5 40 56	27° 9'21	18°24	8°33	12°16	26°31	23°29	0°52	3° 0	18°10	7°39	2° 1	0°29	23°29	n.a.	T 9
W10	5 44 53	28° 9'22	0♊43	8°18	13°24	27°13	23°23	0°48	2°57	18° 9	7°40	1°57	0°26	23°36	n.a.	W10
T 11	5 48 49	29° 9'21	12°54	8°10	14°31	27°56	23°18	0°44	2°54	18° 8	7°41	1°51	0°22	23°43	n.a.	T 11
F 12	5 52 46	0♋ 9'18	24°58	8°D 9	15°39	28°39	23°13	0°40	2°52	18° 7	7°41	1°42	0°19	23°50	n.a.	F 12
S 13	5 56 43	1° 9'13	6♋57	8°13	16°46	29°22	23° 8	0°36	2°49	18° 7	7°42	1°31	0°16	23°56	n.a.	S 13
S 14	6 0 39	2° 9'05	18°52	8°24	17°54	0♏ 5	23° 3	0°33	2°46	18° 6	7°42	1°19	0°13	24° 3	n.a.	S 14
M15	6 4 36	3° 8'56	0♌45	8°41	19° 2	0°48	22°58	0°29	2°44	18° 4	7°43	1° 7	0°10	24°10	n.a.	M15
T 16	6 8 32	4° 8'44	12°37	9° 3	20°10	1°31	22°53	0°25	2°41	18° 3	7°44	0°56	0° 7	24°17	n.a.	T 16
W17	6 12 29	5° 8'30	24°31	9°29	21°19	2°14	22°49	0°22	2°39	18° 2	7°45	0°47	0° 3	24°23	n.a.	W17
T 18	6 16 25	6° 8'15	6♍29	10° 1	22°27	2°57	22°45	0°18	2°36	18° 1	7°45	0°40	0° 0	24°30	n.a.	T 18
F 19	6 20 22	7° 7'57	18°36	10°37	23°36	3°40	22°41	0°15	2°33	18° 0	7°46	0°36	29♎57	24°37	n.a.	F 19
S 20	6 24 18	8° 7'37	0♎55	11°17	24°44	4°23	22°37	0°11	2°31	17°59	7°47	0°34	29°54	24°43	n.a.	S 20
S 21	6 28 15	9° 7'16	13°31	12° 1	25°53	5° 6	22°33	0° 8	2°28	17°58	7°48	0°D34	29°51	24°50	n.a.	S 21
M22	6 32 11	10° 6'52	26°29	12°48	27° 2	5°48	22°30	0° 5	2°26	17°57	7°48	0°R34	29°48	24°57	n.a.	M22
T 23	6 36 8	11° 6'27	9♏54	13°39	28°10	6°31	22°27	0° 2	2°23	17°55	7°49	0°34	29°44	25° 4	n.a.	T 23
W24	6 40 5	12° 5'59	23°47	14°33	29°19	7°14	22°24	29♉59	2°20	17°54	7°50	0°32	29°41	25°10	n.a.	W24
T 25	6 44 1	13° 5'30	8♐10	15°30	0♐28	7°57	22°21	29°56	2°18	17°53	7°51	0°28	29°38	25°17	n.a.	T 25
F 26	6 47 58	14° 4'59	22°59	16°30	1°38	8°40	22°18	29°53	2°15	17°52	7°52	0°21	29°35	25°24	n.a.	F 26
S 27	6 51 54	15° 4'25	8♑ 8	17°32	2°47	9°23	22°15	29°50	2°13	17°50	7°53	0°11	29°32	25°30	n.a.	S 27
S 28	6 55 51	16° 3'50	23°27	18°37	3°56	10° 6	22°13	29°48	2°10	17°49	7°53	0° 0	29°28	25°37	n.a.	S 28
M29	6 59 47	17° 3'12	8♒44	19°44	5° 5	10°49	22°11	29°45	2° 8	17°48	7°54	29♎50	29°25	25°44	n.a.	M29
T 30	7 3 44	18° 2'31	23°49	20°53	6°15	11°32	22° 9	29°43	2° 5	17°46	7°55	29°40	29°22	25°51	n.a.	T 30
W31	7 7 40	19♑ 1'48	8♓32	22♐ 5	7♐24	12♏16	22♉ 7	29♉40	2♋ 3	17♌45	7♓56	29♎33	29♎19	25♋57	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	23s33	15s37	5n 8	19s13	3n54	10s12	2n55	7s40	0n42	19n30	0n13	20n32	0s24	24n33	0n36	17n30	1n53	23s36	15s58	12s31	12s 4	17n 2			n.a.
T 2	23 37	12 0	5 1	19 4	3 55	10 37	2 53	7 57	0 42	19 29	0 14	20 31	0 24	24 33	0 36	17 30	1 53	23 36	15 58	12 29	12 2	17 1			n.a.
W 3	23 42	7 45	4 34	18 58	3 54	11 2	2 50	8 13	0 41	19 27	0 14	20 31	0 24	24 33	0 36	17 30	1 53	23 35	15 58	12 28	12 1	17 0			n.a.
T 4	23 46	3 10	3 52	18 54	3 50	11 26	2 47	8 30	0 40	19 26	0 14	20 30	0 24	24 33	0 36	17 31	1 53	23 35	15 57	12 27	12 0	16 59			n.a.
F 5	23 49	1n27	2 57	18 52	3 46	11 51	2 45	8 47	0 39	19 24	0 14	20 29	0 24	24 34	0 36	17 31	1 53	23 34	15 57	12 27	11 59	16 57			n.a.
S 6	23 52	5 54	1 55	18 52	3 39	12 15	2 42	9 4	0 39	19 23	0 14	20 28	0 24	24 34	0 36	17 31	1 53	23 34	15 57	12 27	11 58	16 56			n.a.
S 7	23 55	9 57	0 47	18 54	3 31	12 40	2 39	9 21	0 38	19 21	0 14	20 27	0 24	24 34	0 36	17 32	1 53	23 33	15 56	12 28	11 57	16 55			n.a.
M 8	23 57	13 29	0s21	18 58	3 22	13 4	2 36	9 37	0 37	19 20	0 14	20 27	0 24	24 34	0 36	17 32	1 54	23 33	15 56	12 28	11 56	16 54			n.a.
T 9	23 58	16 19	1 27	19 5	3 13	13 27	2 33	9 54	0 36	19 19	0 14	20 26	0 23	24 34	0 36	17 32	1 54	23 32	15 56	12 27	11 54	16 52			n.a.
W10	23 59	18 23	2 27	19 13	3 2	13 51	2 30	10 10	0 36	19 18	0 15	20 25	0 23	24 34	0 36	17 33	1 54	23 32	15 55	12 26	11 53	16 51			n.a.
T 11	24 0	19 34	3 21	19 22	2 51	14 14	2 27	10 27	0 35	19 16	0 15	20 24	0 23	24 34	0 36	17 33	1 54	23 31	15 55	12 24	11 52	16 50			n.a.
F 12	24 0	19 50	4 4	19 34	2 39	14 37	2 24	10 43	0 34	19 15	0 15	20 24	0 23	24 34	0 36	17 33	1 54	23 31	15 55	12 20	11 51	16 49			n.a.
S 13	24 0	19 13	4 36	19 46	2 28	15 0	2 20	10 59	0 33	19 14	0 15	20 23	0 23	24 34	0 36	17 34	1 54	23 30	15 54	12 17	11 50	16 47			n.a.
S 14	23 59	17 45	4 56	20 0	2 15	15 23	2 17	11 16	0 32	19 13	0 15	20 22	0 23	24 34	0 36	17 34	1 54	23 30	15 54	12 12	11 49	16 46			n.a.
M15	23 58	15 32	5 3	20 14	2 3	15 45	2 14	11 32	0 32	19 12	0 15	20 22	0 23	24 34	0 36	17 34	1 54	23 29	15 54	12 8	11 48	16 45			n.a.
T 16	23 56	12 40	4 57	20 30	1 51	16 7	2 10	11 48	0 31	19 11	0 15	20 21	0 23	24 34	0 36	17 35	1 54	23 29	15 53	12 4	11 46	16 44			n.a.
W17	23 54	9 18	4 38	20 46	1 39	16 28	2 7	12 4	0 30	19 10	0 15	20 20	0 22	24 34	0 36	17 35	1 54	23 28	15 53	12 1	11 45	16 42			n.a.
T 18	23 51	5 32	4 7	21 3	1 27	16 50	2 4	12 20	0 29	19 9	0 16	20 20	0 22	24 34	0 36	17 36	1 54	23 27	15 53	11 58	11 44	16 41			n.a.
F 19	23 48	1 30	3 24	21 20	1 15	17 11	2 0	12 35	0 28	19 8	0 16	20 19	0 22	24 35	0 36	17 36	1 54	23 27	15 52	11 57	11 43	16 40			n.a.
S 20	23 45	2s40	2 31	21 37	1 3	17 31	1 56	12 51	0 27	19 7	0 16	20 19	0 22	24 35	0 36	17 36	1 54	23 26	15 52	11 56	11 42	16 39			n.a.
S 21	23 41	6 49	1 29	21 54	0 52	17 51	1 53	13 7	0 26	19 6	0 16	20 18	0 22	24 35	0 36	17 37	1 54	23 26	15 52	11 56	11 41	16 37			n.a.
M22	23 36	10 47	0 22	22 12	0 41	18 11	1 49	13 22	0 26	19 5	0 16	20 17	0 22	24 35	0 36	17 37	1 54	23 25	15 52	11 56	11 40	16 36			n.a.
T 23	23 31	14 21	0n49	22 29	0 30	18 30	1 46	13 37	0 25	19 4	0 16	20 17	0 22	24 35	0 36	17 38	1 54	23 25	15 51	11 56	11 38	16 35			n.a.
W24	23 26	17 14	2 0	22 46	0 19	18 49	1 42	13 53	0 24	19 4	0 16	20 16	0 21	24 35	0 36	17 38	1 54	23 24	15 51	11 56	11 37	16 34			n.a.
T 25	23 20	19 8	3 5	23 3	0 8	19 8	1 38	14 8	0 23	19 3	0 16	20 16	0 21	24 35	0 36	17 38	1 54	23 23	15 51	11 54	11 36	16 32			n.a.
F 26	23 14	19 49	4 0	23 20	0s 2	19 26	1 35	14 23	0 22	19 2	0 16	20 15	0 21	24 35	0 36	17 39	1 54	23 23	15 50	11 52	11 35	16 31			n.a.
S 27	23 8	19 6	4 39	23 36	0 12	19 43	1 31	14 38	0 21	19 2	0 17	20 15	0 21	24 35	0 36	17 39	1 55	23 22	15 50	11 48	11 34	16 30			n.a.
S 28	23 1	17 0	4 59	23 51	0 21	20 0	1 27	14 53	0 20	19 1	0 17	20 15	0 21	24 35	0 36	17 40	1 55	23 22	15 50	11 44	11 33	16 28			n.a.
M29	22 53	13 43	4 58	24 6	0 30	20 17	1 23	15 7	0 19	19 1	0 17	20 14	0 21	24 35	0 36	17 40	1 55	23 21	15 50	11 40	11 32	16 27			n.a.
T 30	22 45	9 35	4 35	24 20	0 39	20 33	1 20	15 22	0 18	19 0	0 17	20 14	0 21	24 35	0 36	17 41	1 55	23 20	15 49	11 37	11 30	16 26			n.a.
W31	22s37	4s57	3n55	24s33	0s47	20s49	1n16	15s36	0n17	19n 0	0n17	20n13	0s21	24n35	0n36	17n41	1n55	23s20	15s49	11s34	11s29	16n25			n.a.

Julian Day Number = 689226.5, Delta T = 19h21m11s
Ecliptic obliquity = 24°00'11, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°58'50, Lahiri = -42°51'49 Julian Calendar 1 Jan. 2826 BCE == Greg. Calendar 9 Dec. 2827 BCE

The year -2825 astronomical counting style corresponds to year 2826 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2826 BCE
geocentric

FEBRUARY 2826 BCE (-2825) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 11 37	20♉ 1'02	22♓48	23♐18	8♐34	12♏59	22°R 5	29°R38	2°R 0	17°R44	7♓57	29°R28	29♎16	26♋ 4	n.a.	T 1
F 2	7 15 33	21° 0'14	6♈36	24°34	9°44	13°42	22♉ 4	29♉36	1♋58	17♌42	7°58	29♎26	29°13	26°11	n.a.	F 2
S 3	7 19 30	21°59'24	19°56	25°51	10°53	14°25	22° 3	29°34	1°56	17°41	7°59	29°25	29° 9	26°18	n.a.	S 3
S 4	7 23 27	22°58'31	2♉52	27°10	12° 3	15° 8	22° 2	29°32	1°53	17°39	8° 0	29°25	29° 6	26°24	n.a.	S 4
M 5	7 27 23	23°57'35	15°29	28°31	13°13	15°51	22° 1	29°30	1°51	17°38	8° 1	29°25	29° 3	26°31	n.a.	M 5
T 6	7 31 20	24°56'37	27°49	29°54	14°23	16°34	22° 0	29°29	1°48	17°36	8° 2	29°22	29° 0	26°38	n.a.	T 6
W 7	7 35 16	25°55'36	9♊59	1♑18	15°33	17°16	22° 0	29°27	1°46	17°35	8° 3	29°17	28°57	26°44	n.a.	W 7
T 8	7 39 13	26°54'33	22° 0	2°44	16°43	17°59	22° 0	29°25	1°44	17°34	8° 4	29° 9	28°54	26°51	n.a.	T 8
F 9	7 43 9	27°53'28	3♋57	4°12	17°53	18°42	21°D59	29°24	1°42	17°32	8° 5	28°58	28°50	26°58	n.a.	F 9
S 10	7 47 6	28°52'20	15°50	5°41	19° 3	19°25	22° 0	29°23	1°39	17°30	8° 6	28°45	28°47	27° 5	n.a.	S 10
S 11	7 51 2	29°51'10	27°43	7°12	20°13	20° 8	22° 0	29°21	1°37	17°29	8° 8	28°31	28°44	27°11	n.a.	S 11
M12	7 54 59	0♒49'58	9♌36	8°44	21°23	20°51	22° 0	29°20	1°35	17°27	8° 9	28°17	28°41	27°18	n.a.	M12
T 13	7 58 55	1°48'44	21°31	10°18	22°34	21°34	22° 1	29°19	1°33	17°26	8°10	28° 3	28°38	27°25	n.a.	T 13
W14	8 2 52	2°47'27	3♍28	11°53	23°44	22°17	22° 2	29°18	1°31	17°24	8°11	27°52	28°34	27°32	n.a.	W14
T 15	8 6 48	3°46'09	15°31	13°30	24°54	23° 0	22° 3	29°17	1°29	17°23	8°12	27°43	28°31	27°38	n.a.	T 15
F 16	8 10 45	4°44'48	27°42	15° 8	26° 5	23°43	22° 4	29°17	1°26	17°21	8°13	27°38	28°28	27°45	n.a.	F 16
S 17	8 14 42	5°43'26	10♎ 4	16°48	27°15	24°26	22° 6	29°16	1°24	17°20	8°14	27°35	28°25	27°52	n.a.	S 17
S 18	8 18 38	6°42'01	22°40	18°30	28°26	25° 9	22° 7	29°16	1°22	17°18	8°16	27°34	28°22	27°58	n.a.	S 18
M19	8 22 35	7°40'35	5♏35	20°13	29°36	25°52	22° 9	29°15	1°20	17°16	8°17	27°34	28°19	28° 5	n.a.	M19
T 20	8 26 31	8°39'07	18°54	21°57	0♑47	26°35	22°11	29°15	1°19	17°15	8°18	27°34	28°15	28°12	n.a.	T 20
W21	8 30 28	9°37'37	2♐38	23°43	1°58	27°18	22°13	29°15	1°17	17°13	8°19	27°32	28°12	28°19	n.a.	W21
T 22	8 34 24	10°36'05	16°50	25°31	3° 8	28° 1	22°16	29°D15	1°15	17°12	8°20	27°28	28° 9	28°25	n.a.	T 22
F 23	8 38 21	11°34'32	1♑28	27°20	4°19	28°44	22°18	29°15	1°13	17°10	8°22	27°22	28° 6	28°32	n.a.	F 23
S 24	8 42 17	12°32'57	16°29	29°11	5°30	29°27	22°21	29°15	1°11	17° 8	8°23	27°13	28° 3	28°39	n.a.	S 24
S 25	8 46 14	13°31'19	1♒43	1♒ 3	6°41	0♐10	22°24	29°15	1°10	17° 7	8°24	27° 3	27°59	28°46	n.a.	S 25
M26	8 50 10	14°29'40	17° 0	2°57	7°51	0°52	22°27	29°16	1° 8	17° 5	8°25	26°52	27°56	28°52	n.a.	M26
T 27	8 54 7	15°27'59	2♓ 9	4°53	9° 2	1°35	22°30	29°16	1° 6	17° 3	8°27	26°43	27°53	28°59	n.a.	T 27
W28	8 58 4	16♒26'15	17♓ 0	6♒50	10♑13	2♐18	22♉33	29♉17	1♋ 5	17♌ 2	8♓28	26♎36	27♎50	29♋ 6	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s28	0s10	3n 1	24s45	0s55	21s 4	1n12	15s51	0n16	19n 0	0n17	20n13	0s20	24n35	0n36	17n42	1n55	23s19	15s49	11s33	11s28	16n23		n.a.
F 2	22 19	4n28	1 58	24 56	1 3	21 18	1 8	16 5	0 15	18 59	0 17	20 13	0 20	24 35	0 36	17 42	1 55	23 18	15 48	11 32	11 27	16 22		n.a.
S 3	22 10	8 44	0 50	25 7	1 10	21 32	1 5	16 19	0 14	18 59	0 17	20 12	0 20	24 35	0 36	17 43	1 55	23 18	15 48	11 32	11 26	16 21		n.a.
S 4	22 0	12 28	0s18	25 16	1 17	21 46	1 1	16 33	0 13	18 59	0 17	20 12	0 20	24 35	0 36	17 43	1 55	23 17	15 48	11 32	11 25	16 19		n.a.
M 5	21 49	15 32	1 24	25 24	1 24	21 59	0 57	16 47	0 12	18 59	0 17	20 12	0 20	24 35	0 36	17 44	1 55	23 17	15 48	11 31	11 24	16 18		n.a.
T 6	21 39	17 48	2 24	25 30	1 30	22 11	0 53	17 0	0 11	18 59	0 18	20 12	0 20	24 35	0 36	17 44	1 55	23 16	15 47	11 30	11 22	16 17		n.a.
W 7	21 27	19 14	3 17	25 36	1 36	22 23	0 49	17 14	0 10	18 59	0 18	20 11	0 20	24 35	0 36	17 45	1 55	23 15	15 47	11 29	11 21	16 15		n.a.
T 8	21 16	19 46	4 0	25 40	1 41	22 34	0 46	17 27	0 9	18 59	0 18	20 11	0 19	24 35	0 36	17 45	1 55	23 15	15 47	11 26	11 20	16 14		n.a.
F 9	21 4	19 25	4 32	25 42	1 46	22 44	0 42	17 41	0 7	18 59	0 18	20 11	0 19	24 35	0 36	17 46	1 55	23 14	15 47	11 22	11 19	16 13		n.a.
S 10	20 52	18 12	4 52	25 43	1 51	22 54	0 38	17 54	0 6	18 59	0 18	20 11	0 19	24 35	0 36	17 46	1 55	23 13	15 47	11 17	11 18	16 11		n.a.
S 11	20 39	16 13	4 59	25 43	1 55	23 3	0 35	18 7	0 5	18 59	0 18	20 11	0 19	24 35	0 36	17 47	1 55	23 13	15 46	11 12	11 17	16 10		n.a.
M12	20 27	13 33	4 54	25 40	1 58	23 12	0 31	18 20	0 4	18 59	0 18	20 10	0 19	24 35	0 36	17 47	1 55	23 12	15 46	11 7	11 15	16 9		n.a.
T 13	20 13	10 20	4 35	25 36	2 1	23 20	0 27	18 32	0 3	19 0	0 18	20 10	0 19	24 35	0 36	17 48	1 55	23 11	15 46	11 2	11 14	16 8		n.a.
W14	20 0	6 41	4 4	25 31	2 4	23 27	0 24	18 45	0 2	19 0	0 18	20 10	0 19	24 35	0 36	17 48	1 55	23 11	15 46	10 58	11 13	16 6		n.a.
T 15	19 46	2 44	3 23	25 23	2 6	23 34	0 20	18 57	0 1	19 0	0 18	20 10	0 18	24 36	0 36	17 49	1 55	23 10	15 45	10 55	11 12	16 5		n.a.
F 16	19 32	1s22	2 31	25 14	2 8	23 40	0 17	19 9	0s 1	19 1	0 18	20 10	0 18	24 36	0 36	17 49	1 55	23 10	15 45	10 52	11 11	16 4		n.a.
S 17	19 17	5 28	1 31	25 3	2 9	23 45	0 13	19 21	0 2	19 1	0 18	20 10	0 18	24 36	0 36	17 50	1 55	23 9	15 45	10 51	11 10	16 2		n.a.
S 18	19 2	9 25	0 26	24 50	2 10	23 50	0 10	19 33	0 3	19 2	0 19	20 10	0 18	24 36	0 36	17 50	1 55	23 8	15 45	10 51	11 9	16 1		n.a.
M19	18 47	13 2	0n42	24 35	2 10	23 54	0 6	19 45	0 4	19 2	0 19	20 10	0 18	24 36	0 36	17 51	1 55	23 8	15 45	10 51	11 7	16 0		n.a.
T 20	18 31	16 5	1 50	24 18	2 10	23 57	0 3	19 56	0 6	19 3	0 19	20 10	0 18	24 36	0 36	17 51	1 55	23 7	15 44	10 51	11 6	15 58		n.a.
W21	18 15	18 20	2 54	23 59	2 9	24 0	0s 1	20 8	0 7	19 3	0 19	20 10	0 18	24 36	0 36	17 52	1 55	23 6	15 44	10 50	11 5	15 57		n.a.
T 22	17 59	19 32	3 50	23 38	2 8	24 2	0 4	20 19	0 8	19 4	0 19	20 11	0 18	24 36	0 36	17 52	1 55	23 6	15 44	10 49	11 4	15 56		n.a.
F 23	17 43	19 28	4 32	23 14	2 6	24 3	0 7	20 30	0 9	19 5	0 19	20 11	0 17	24 36	0 36	17 53	1 55	23 5	15 44	10 47	11 3	15 54		n.a.
S 24	17 26	18 3	4 56	22 49	2 4	24 4	0 11	20 41	0 11	19 6	0 19	20 11	0 17	24 36	0 36	17 53	1 55	23 4	15 44	10 43	11 2	15 53		n.a.
S 25	17 9	15 22	5 1	22 21	2 1	24 4	0 14	20 51	0 12	19 6	0 19	20 11	0 17	24 36	0 36	17 54	1 55	23 4	15 44	10 40	11 0	15 51		n.a.
M26	16 52	11 37	4 43	21 51	1 57	24 3	0 17	21 2	0 13	19 7	0 19	20 11	0 17	24 36	0 36	17 55	1 55	23 3	15 43	10 36	10 59	15 50		n.a.
T 27	16 35	7 8	4 6	21 19	1 53	24 1	0 20	21 12	0 15	19 8	0 19	20 12	0 17	24 36	0 36	17 55	1 55	23 3	15 43	10 32	10 58	15 49		n.a.
W28	16s17	2s18	3n13	20s45	1s48	23s59	0s23	21s22	0s16	19n 9	0n19	20n12	0s17	24n36	0n36	17n56	1n55	23s 2	15s43	10s30	10s57	15n47		n.a.

Julian Day Number = 689257.5, Delta T = 19h21m08s
Ecliptic obliquity = 24°00'11, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°58'46, Lahiri = -42°51'45 Julian Calendar 1 Feb. 2826 BCE == Greg. Calendar 9 Jan. 2826 BCE

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ASTRODIENST EPHEMERIS for the year 2826 BCE
geocentric

MARCH 2826 BCE (-2825) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 2 0	17♒24'30	1♈26	8♒48	11♉24	3♐ 1	22♉37	29♉17	1°R 3	17°R 0	8♓29	26°R31	27♎47	29♋12	n.a.	T 1
F 2	9 5 57	18°22'42	15°23	10°49	12°35	3°43	22°41	29°18	1♋ 2	16♌58	8°30	26♎29	27°44	29°19	n.a.	F 2
S 3	9 9 53	19°20'52	28°51	12°50	13°46	4°26	22°45	29°19	1° 0	16°57	8°32	26°D28	27°40	29°26	n.a.	S 3
S 4	9 13 50	20°19'00	11♉52	14°53	14°57	5° 9	22°49	29°20	0°59	16°55	8°33	26°29	27°37	29°33	n.a.	S 4
M 5	9 17 46	21°17'05	24°30	16°57	16° 8	5°51	22°53	29°21	0°57	16°54	8°34	26°R29	27°34	29°39	n.a.	M 5
T 6	9 21 43	22°15'09	6♊51	19° 3	17°20	6°34	22°57	29°23	0°56	16°52	8°36	26°28	27°31	29°46	n.a.	T 6
W 7	9 25 39	23°13'10	18°58	21° 9	18°31	7°16	23° 2	29°24	0°55	16°50	8°37	26°24	27°28	29°53	n.a.	W 7
T 8	9 29 36	24°11'09	0♋56	23°16	19°42	7°59	23° 7	29°25	0°53	16°49	8°38	26°19	27°25	29°59	n.a.	T 8
F 9	9 33 32	25° 9'07	12°49	25°25	20°53	8°42	23°12	29°27	0°52	16°47	8°40	26°11	27°21	0♌ 6	n.a.	F 9
S 10	9 37 29	26° 7'02	24°41	27°33	22° 4	9°24	23°17	29°28	0°51	16°45	8°41	26° 1	27°18	0°13	n.a.	S 10
S 11	9 41 25	27° 4'55	6♌33	29°42	23°16	10° 6	23°22	29°30	0°50	16°44	8°42	25°50	27°15	0°20	n.a.	S 11
M12	9 45 22	28° 2'47	18°29	1♓51	24°27	10°49	23°27	29°32	0°49	16°42	8°44	25°39	27°12	0°26	n.a.	M12
T 13	9 49 19	29° 0'36	0♍29	4° 0	25°38	11°31	23°33	29°34	0°48	16°41	8°45	25°29	27° 9	0°33	n.a.	T 13
W14	9 53 15	29°58'24	12°35	6° 9	26°50	12°14	23°38	29°36	0°47	16°39	8°46	25°20	27° 5	0°40	n.a.	W14
T 15	9 57 12	0♓56'10	24°47	8°17	28° 1	12°56	23°44	29°38	0°46	16°37	8°48	25°14	27° 2	0°47	n.a.	T 15
F 16	10 1 8	1°53'55	7♎ 9	10°23	29°12	13°38	23°50	29°40	0°45	16°36	8°49	25°10	26°59	0°53	n.a.	F 16
S 17	10 5 5	2°51'38	19°41	12°28	0♒24	14°20	23°56	29°43	0°44	16°34	8°50	25°D 8	26°56	1° 0	n.a.	S 17
S 18	10 9 1	3°49'20	2♏26	14°32	1°35	15° 3	24° 3	29°45	0°44	16°33	8°52	25° 9	26°53	1° 7	n.a.	S 18
M19	10 12 58	4°47'01	15°27	16°34	2°47	15°45	24° 9	29°48	0°43	16°31	8°53	25°10	26°50	1°13	n.a.	M19
T 20	10 16 54	5°44'40	28°47	18°33	3°58	16°27	24°16	29°50	0°42	16°30	8°55	25°10	26°46	1°20	n.a.	T 20
W21	10 20 51	6°42'18	12♐27	20°31	5°10	17° 9	24°22	29°53	0°42	16°28	8°56	25°R11	26°43	1°27	n.a.	W21
T 22	10 24 47	7°39'55	26°29	22°25	6°22	17°51	24°29	29°56	0°41	16°27	8°57	25° 9	26°40	1°34	n.a.	T 22
F 23	10 28 44	8°37'30	10♑54	24°17	7°33	18°33	24°36	29°59	0°41	16°25	8°59	25° 6	26°37	1°40	n.a.	F 23
S 24	10 32 41	9°35'05	25°36	26° 7	8°45	19°15	24°43	0♊ 2	0°40	16°24	9° 0	25° 0	26°34	1°47	n.a.	S 24
S 25	10 36 37	10°32'38	10♒32	27°53	9°57	19°56	24°50	0° 5	0°40	16°22	9° 1	24°54	26°31	1°54	n.a.	S 25
M26	10 40 34	11°30'10	25°33	29°36	11° 8	20°38	24°58	0° 8	0°39	16°21	9° 3	24°48	26°27	2° 1	n.a.	M26
T 27	10 44 30	12°27'41	10♓29	1♈16	12°20	21°20	25° 5	0°12	0°39	16°19	9° 4	24°42	26°24	2° 7	n.a.	T 27
W28	10 48 27	13°25'10	25°13	2°52	13°32	22° 2	25°13	0°15	0°39	16°18	9° 5	24°37	26°21	2°14	n.a.	W28
T 29	10 52 23	14°22'38	9♈36	4°26	14°44	22°43	25°21	0°18	0°39	16°17	9° 7	24°35	26°18	2°21	n.a.	T 29
F 30	10 56 20	15°20'04	23°34	5°56	15°56	23°25	25°28	0°22	0°39	16°15	9° 8	24°D34	26°15	2°27	n.a.	F 30
S 31	11 0 16	16♓17'29	7♉ 6	7♈22	17♒ 7	24♐ 6	25♉36	0♊26	0♋38	16♌14	9♓10	24♎34	26♎11	2♌34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	15s59	2n33	2n 9	20s 8	1s43	23s56	0s26	21s32	0s17	19n10	0n19	20n12	0s17	24n36	0n36	17n56	1n55	23s 1	15s43	10s28	10s56	15n46			n.a.
F 2	15 40	7 5	0 59	19 29	1 37	23 53	0 29	21 42	0 19	19 11	0 20	20 12	0 17	24 36	0 36	17 57	1 55	23 1	15 43	10 27	10 55	15 45			n.a.
S 3	15 22	11 7	0s13	18 49	1 31	23 49	0 32	21 51	0 20	19 12	0 20	20 13	0 16	24 36	0 36	17 57	1 55	23 0	15 43	10 27	10 53	15 43			n.a.
S 4	15 3	14 28	1 21	18 5	1 24	23 44	0 35	22 1	0 21	19 14	0 20	20 13	0 16	24 36	0 36	17 58	1 55	22 59	15 43	10 27	10 52	15 42			n.a.
M 5	14 44	17 1	2 23	17 20	1 17	23 38	0 38	22 10	0 23	19 15	0 20	20 13	0 16	24 36	0 36	17 58	1 55	22 59	15 43	10 27	10 51	15 41			n.a.
T 6	14 25	18 43	3 18	16 33	1 9	23 32	0 41	22 19	0 24	19 16	0 20	20 14	0 16	24 36	0 36	17 59	1 55	22 58	15 42	10 27	10 50	15 39			n.a.
W 7	14 6	19 31	4 2	15 44	1 0	23 25	0 44	22 27	0 26	19 17	0 20	20 14	0 16	24 36	0 36	17 59	1 55	22 57	15 42	10 25	10 49	15 38			n.a.
T 8	13 46	19 25	4 35	14 53	0 52	23 17	0 46	22 36	0 27	19 18	0 20	20 15	0 16	24 36	0 36	18 0	1 55	22 57	15 42	10 23	10 48	15 36			n.a.
F 9	13 26	18 28	4 56	14 1	0 42	23 9	0 49	22 44	0 29	19 20	0 20	20 15	0 16	24 36	0 36	18 0	1 55	22 56	15 42	10 20	10 46	15 35			n.a.
S 10	13 6	16 43	5 4	13 7	0 33	23 0	0 51	22 53	0 30	19 21	0 20	20 16	0 15	24 36	0 36	18 1	1 55	22 56	15 42	10 17	10 45	15 34			n.a.
S 11	12 46	14 15	4 59	12 11	0 22	22 50	0 54	23 0	0 31	19 23	0 20	20 16	0 15	24 36	0 35	18 1	1 55	22 55	15 42	10 13	10 44	15 32			n.a.
M12	12 26	11 12	4 40	11 15	0 12	22 39	0 56	23 8	0 33	19 24	0 20	20 17	0 15	24 35	0 35	18 2	1 55	22 54	15 42	10 9	10 43	15 31			n.a.
T 13	12 5	7 41	4 10	10 18	0 1	22 28	0 59	23 16	0 34	19 26	0 20	20 17	0 15	24 35	0 35	18 2	1 55	22 54	15 42	10 5	10 42	15 30			n.a.
W14	11 45	3 49	3 28	9 20	0n 9	22 17	1 1	23 23	0 36	19 27	0 20	20 18	0 15	24 35	0 35	18 3	1 55	22 53	15 42	10 2	10 41	15 28			n.a.
T 15	11 24	0s15	2 35	8 21	0 20	22 5	1 3	23 30	0 37	19 29	0 20	20 18	0 15	24 35	0 35	18 3	1 55	22 53	15 42	9 59	10 39	15 27			n.a.
F 16	11 3	4 21	1 35	7 22	0 31	21 52	1 5	23 37	0 39	19 30	0 20	20 19	0 15	24 35	0 35	18 4	1 55	22 52	15 42	9 58	10 38	15 25			n.a.
S 17	10 42	8 20	0 29	6 24	0 42	21 38	1 7	23 44	0 41	19 32	0 21	20 20	0 15	24 35	0 35	18 4	1 55	22 51	15 41	9 57	10 37	15 24			n.a.
S 18	10 20	11 59	0n39	5 25	0 52	21 24	1 9	23 50	0 42	19 33	0 21	20 20	0 14	24 35	0 35	18 5	1 55	22 51	15 41	9 57	10 36	15 23			n.a.
M19	9 59	15 9	1 47	4 28	1 3	21 9	1 11	23 57	0 44	19 35	0 21	20 21	0 14	24 35	0 35	18 5	1 55	22 50	15 41	9 58	10 35	15 21			n.a.
T 20	9 37	17 35	2 51	3 31	1 13	20 54	1 13	24 3	0 45	19 37	0 21	20 22	0 14	24 35	0 35	18 5	1 55	22 50	15 41	9 58	10 34	15 20			n.a.
W21	9 15	19 4	3 47	2 35	1 23	20 38	1 15	24 9	0 47	19 39	0 21	20 22	0 14	24 35	0 35	18 6	1 55	22 49	15 41	9 58	10 32	15 18			n.a.
T 22	8 54	19 27	4 31	1 40	1 32	20 22	1 17	24 14	0 48	19 40	0 21	20 23	0 14	24 35	0 35	18 6	1 55	22 48	15 41	9 57	10 31	15 17			n.a.
F 23	8 32	18 35	4 59	0 46	1 41	20 5	1 19	24 20	0 50	19 42	0 21	20 24	0 14	24 35	0 35	18 7	1 55	22 48	15 41	9 56	10 30	15 16			n.a.
S 24	8 9	16 28	5 8	0n 6	1 50	19 47	1 20	24 25	0 52	19 44	0 21	20 25	0 14	24 35	0 35	18 7	1 55	22 47	15 41	9 54	10 29	15 14			n.a.
S 25	7 47	13 15	4 57	0 56	1 58	19 29	1 22	24 30	0 53	19 46	0 21	20 25	0 14	24 35	0 35	18 8	1 55	22 47	15 41	9 52	10 28	15 13			n.a.
M26	7 25	9 9	4 25	1 45	2 5	19 10	1 23	24 35	0 55	19 48	0 21	20 26	0 14	24 35	0 35	18 8	1 55	22 46	15 41	9 49	10 26	15 11			n.a.
T 27	7 2	4 29	3 36	2 31	2 12	18 51	1 24	24 39	0 57	19 50	0 21	20 27	0 13	24 35	0 35	18 9	1 55	22 46	15 41	9 47	10 25	15 10			n.a.
W28	6 40	0n22	2 32	3 16	2 18	18 31	1 26	24 44	0 58	19 52	0 21	20 28	0 13	24 35	0 35	18 9	1 55	22 45	15 41	9 45	10 24	15 9			n.a.
T 29	6 17	5 7	1 20	3 59	2 23	18 11	1 27	24 48	1 0	19 54	0 21	20 29	0 13	24 35	0 35	18 9	1 55	22 45	15 41	9 44	10 23	15 7			n.a.
F 30	5 55	9 27	0 5	4 40	2 28	17 50	1 28	24 52	1 2	19 56	0 21	20 30	0 13	24 35	0 35	18 10	1 55	22 44	15 41	9 44	10 22	15 6			n.a.
S 31	5s32	13n 8	1s 8	5n18	2n32	17s29	1s29	24s56	1s 3	19n58	0n21	20n31	0s13	24n35	0n35	18n10	1n55	22s44	15s41	9s44	10s21	15n 4			n.a.

Julian Day Number = 689285.5, Delta T = 19h21m06s
Ecliptic obliquity = 24°00'11, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°58'42, Lahiri = -42°51'41 Julian Calendar 1 March 2826 BCE == Greg. Calendar 6 Feb. 2826 BCE

The year -2825 astronomical counting style corresponds to year 2826 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2826 BCE
geocentric

APRIL 2826 BCE (-2825) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 4 13	17♓14'53	20♉12	8♈45	18♒19	24♐47	25♉45	0♊29	0°D38	16°R12	9♓11	24♎36	26♎ 8	2♌41	n.a.	S 1
M 2	11 8 10	18°12'15	2♊55	10° 5	19°31	25°29	25°53	0°33	0♋38	16♌11	9°12	24°37	26° 5	2°48	n.a.	M 2
T 3	11 12 6	19° 9'36	15°19	11°21	20°43	26°10	26° 1	0°37	0°39	16°10	9°14	24°R38	26° 2	2°54	n.a.	T 3
W 4	11 16 3	20° 6'55	27°28	12°34	21°55	26°51	26°10	0°41	0°39	16° 9	9°15	24°38	25°59	3° 1	n.a.	W 4
T 5	11 19 59	21° 4'13	9♋27	13°43	23° 7	27°32	26°18	0°45	0°39	16° 7	9°16	24°36	25°56	3° 8	n.a.	T 5
F 6	11 23 56	22° 1'30	21°21	14°48	24°19	28°13	26°27	0°49	0°39	16° 6	9°18	24°33	25°52	3°15	n.a.	F 6
S 7	11 27 52	22°58'45	3♌13	15°49	25°31	28°54	26°36	0°54	0°39	16° 5	9°19	24°29	25°49	3°21	n.a.	S 7
S 8	11 31 49	23°55'59	15° 7	16°47	26°43	29°35	26°45	0°58	0°40	16° 4	9°20	24°24	25°46	3°28	n.a.	S 8
M 9	11 35 45	24°53'12	27° 7	17°40	27°55	0♏15	26°54	1° 2	0°40	16° 2	9°22	24°19	25°43	3°35	n.a.	M 9
T 10	11 39 42	25°50'24	9♍14	18°30	29° 7	0°56	27° 3	1° 7	0°41	16° 1	9°23	24°14	25°40	3°41	n.a.	T 10
W11	11 43 39	26°47'35	21°30	19°16	0♓19	1°36	27°12	1°11	0°41	16° 0	9°24	24°10	25°36	3°48	n.a.	W11
T 12	11 47 35	27°44'45	3♎56	19°57	1°31	2°17	27°21	1°16	0°42	15°59	9°26	24° 7	25°33	3°55	n.a.	T 12
F 13	11 51 32	28°41'54	16°34	20°35	2°44	2°57	27°31	1°21	0°42	15°58	9°27	24° 6	25°30	4° 2	n.a.	F 13
S 14	11 55 28	29°39'03	29°24	21° 8	3°56	3°37	27°40	1°26	0°43	15°57	9°28	24°D 6	25°27	4° 8	n.a.	S 14
S 15	11 59 25	0♈36'11	12♏27	21°36	5° 8	4°17	27°50	1°30	0°44	15°56	9°29	24° 7	25°24	4°15	n.a.	S 15
M16	12 3 21	1°33'18	25°44	22° 1	6°20	4°57	28° 0	1°35	0°44	15°55	9°31	24° 8	25°21	4°22	n.a.	M16
T 17	12 7 18	2°30'25	9♐15	22°20	7°33	5°37	28°10	1°40	0°45	15°54	9°32	24°10	25°17	4°28	n.a.	T 17
W18	12 11 14	3°27'31	23° 0	22°36	8°45	6°17	28°20	1°46	0°46	15°53	9°33	24°11	25°14	4°35	n.a.	W18
T 19	12 15 11	4°24'38	7♑ 1	22°46	9°57	6°57	28°30	1°51	0°47	15°52	9°35	24°R11	25°11	4°42	n.a.	T 19
F 20	12 19 8	5°21'44	21°15	22°52	11°10	7°36	28°40	1°56	0°48	15°51	9°36	24°10	25° 8	4°49	n.a.	F 20
S 21	12 23 4	6°18'49	5♒40	22°R54	12°22	8°16	28°50	2° 1	0°49	15°50	9°37	24° 9	25° 5	4°55	n.a.	S 21
S 22	12 27 1	7°15'54	20°14	22°51	13°34	8°55	29° 0	2° 7	0°50	15°49	9°38	24° 7	25° 2	5° 2	n.a.	S 22
M23	12 30 57	8°12'59	4♓49	22°44	14°47	9°34	29°11	2°12	0°51	15°48	9°40	24° 5	24°58	5° 9	n.a.	M23
T 24	12 34 54	9°10'04	19°21	22°32	15°59	10°13	29°21	2°18	0°52	15°47	9°41	24° 3	24°55	5°16	n.a.	T 24
W25	12 38 50	10° 7'08	3♈44	22°17	17°12	10°52	29°32	2°23	0°54	15°46	9°42	24° 2	24°52	5°22	n.a.	W25
T 26	12 42 47	11° 4'12	17°51	21°57	18°24	11°31	29°42	2°29	0°55	15°46	9°43	24°D 1	24°49	5°29	n.a.	T 26
F 27	12 46 43	12° 1'16	1♉40	21°35	19°37	12°10	29°53	2°34	0°56	15°45	9°44	24° 1	24°46	5°36	n.a.	F 27
S 28	12 50 40	12°58'19	15° 7	21° 9	20°49	12°48	0♊ 4	2°40	0°58	15°44	9°46	24° 2	24°42	5°42	n.a.	S 28
S 29	12 54 37	13°55'22	28°12	20°40	22° 2	13°27	0°15	2°46	0°59	15°43	9°47	24° 3	24°39	5°49	n.a.	S 29
M30	12 58 33	14♈52'24	10♊56	20♈ 9	23♓15	14♑ 5	0♊26	2♊52	1♋ 1	15♌43	9♓48	24♎ 4	24♎36	5♌56	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s 9	16n 3	2s15	5n55	2n35	17s 7	1s30	24s59	1s 5	20n 0	0n22	20n31	0s13	24n35	0n35	18n11	1n55	22s43	15s41	9s45	10s19	15n 3		n.a.
M 2	4 46	18 4	3 14	6 29	2 38	16 45	1 31	25 2	1 7	20 2	0 22	20 32	0 13	24 35	0 35	18 11	1 55	22 43	15 41	9 45	10 18	15 1		n.a.
T 3	4 23	19 10	4 2	7 1	2 39	16 23	1 32	25 5	1 9	20 4	0 22	20 33	0 13	24 35	0 35	18 11	1 55	22 42	15 41	9 46	10 17	15 0		n.a.
W 4	4 0	19 21	4 38	7 31	2 40	16 0	1 33	25 8	1 10	20 6	0 22	20 34	0 12	24 35	0 35	18 12	1 55	22 42	15 41	9 46	10 16	14 59		n.a.
T 5	3 37	18 39	5 1	7 59	2 40	15 36	1 34	25 11	1 12	20 8	0 22	20 35	0 12	24 35	0 35	18 12	1 55	22 41	15 41	9 45	10 15	14 57		n.a.
F 6	3 14	17 8	5 11	8 24	2 39	15 12	1 34	25 13	1 14	20 10	0 22	20 36	0 12	24 35	0 35	18 12	1 55	22 41	15 41	9 44	10 13	14 56		n.a.
S 7	2 51	14 54	5 8	8 47	2 37	14 48	1 35	25 16	1 16	20 12	0 22	20 37	0 12	24 35	0 35	18 13	1 55	22 40	15 41	9 42	10 12	14 54		n.a.
S 8	2 28	12 2	4 52	9 7	2 35	14 23	1 35	25 18	1 18	20 15	0 22	20 38	0 12	24 35	0 35	18 13	1 55	22 40	15 42	9 40	10 11	14 53		n.a.
M 9	2 5	8 39	4 23	9 25	2 31	13 58	1 36	25 20	1 19	20 17	0 22	20 39	0 12	24 35	0 35	18 13	1 55	22 39	15 42	9 38	10 10	14 51		n.a.
T 10	1 41	4 53	3 41	9 40	2 27	13 33	1 36	25 21	1 21	20 19	0 22	20 40	0 12	24 35	0 35	18 14	1 55	22 39	15 42	9 37	10 9	14 50		n.a.
W11	1 18	0 52	2 49	9 53	2 22	13 7	1 36	25 23	1 23	20 21	0 22	20 41	0 12	24 35	0 35	18 14	1 55	22 38	15 42	9 35	10 8	14 49		n.a.
T 12	0 55	3s15	1 48	10 4	2 16	12 41	1 37	25 24	1 25	20 24	0 22	20 43	0 12	24 35	0 35	18 14	1 55	22 38	15 42	9 34	10 6	14 47		n.a.
F 13	0 32	7 18	0 41	10 12	2 9	12 14	1 37	25 25	1 27	20 26	0 22	20 44	0 11	24 35	0 35	18 15	1 55	22 37	15 42	9 34	10 5	14 46		n.a.
S 14	0 9	11 4	0n29	10 17	2 1	11 48	1 37	25 26	1 29	20 28	0 22	20 45	0 11	24 35	0 35	18 15	1 55	22 37	15 42	9 34	10 4	14 44		n.a.
S 15	0n15	14 22	1 39	10 20	1 52	11 21	1 37	25 26	1 31	20 30	0 22	20 46	0 11	24 35	0 35	18 15	1 55	22 36	15 42	9 34	10 3	14 43		n.a.
M16	0 38	16 58	2 45	10 21	1 42	10 53	1 37	25 27	1 33	20 33	0 23	20 47	0 11	24 35	0 35	18 16	1 55	22 36	15 42	9 35	10 2	14 41		n.a.
T 17	1 1	18 41	3 44	10 19	1 32	10 26	1 37	25 27	1 34	20 35	0 23	20 48	0 11	24 35	0 35	18 16	1 55	22 36	15 42	9 35	10 0	14 40		n.a.
W18	1 24	19 19	4 30	10 14	1 20	9 58	1 36	25 27	1 36	20 37	0 23	20 49	0 11	24 35	0 35	18 16	1 55	22 35	15 42	9 35	9 59	14 38		n.a.
T 19	1 48	18 48	5 1	10 7	1 8	9 29	1 36	25 27	1 38	20 40	0 23	20 50	0 11	24 35	0 35	18 16	1 55	22 35	15 42	9 36	9 58	14 37		n.a.
F 20	2 11	17 6	5 15	9 57	0 55	9 1	1 36	25 27	1 40	20 42	0 23	20 52	0 11	24 35	0 35	18 17	1 54	22 34	15 43	9 35	9 57	14 35		n.a.
S 21	2 34	14 18	5 9	9 45	0 42	8 32	1 35	25 26	1 42	20 44	0 23	20 53	0 11	24 35	0 35	18 17	1 54	22 34	15 43	9 35	9 56	14 34		n.a.
S 22	2 57	10 37	4 43	9 30	0 27	8 3	1 35	25 26	1 44	20 47	0 23	20 54	0 10	24 35	0 35	18 17	1 54	22 34	15 43	9 34	9 55	14 33		n.a.
M23	3 20	6 16	3 59	9 14	0 12	7 34	1 34	25 25	1 46	20 49	0 23	20 55	0 10	24 35	0 35	18 17	1 54	22 33	15 43	9 33	9 53	14 31		n.a.
T 24	3 43	1 34	3 0	8 55	0s 3	7 5	1 34	25 24	1 48	20 52	0 23	20 56	0 10	24 35	0 34	18 18	1 54	22 33	15 43	9 33	9 52	14 30		n.a.
W25	4 6	3n11	1 50	8 34	0 19	6 35	1 33	25 23	1 50	20 54	0 23	20 58	0 10	24 34	0 34	18 18	1 54	22 33	15 43	9 32	9 51	14 28		n.a.
T 26	4 29	7 41	0 34	8 12	0 36	6 6	1 32	25 21	1 52	20 56	0 23	20 59	0 10	24 34	0 34	18 18	1 54	22 32	15 43	9 32	9 50	14 27		n.a.
F 27	4 52	11 40	0s42	7 48	0 52	5 36	1 31	25 20	1 54	20 59	0 23	21 0	0 10	24 34	0 34	18 18	1 54	22 32	15 43	9 32	9 49	14 25		n.a.
S 28	5 14	14 56	1 54	7 23	1 9	5 6	1 30	25 18	1 56	21 1	0 23	21 1	0 10	24 34	0 34	18 18	1 54	22 32	15 44	9 32	9 47	14 24		n.a.
S 29	5 37	17 20	2 58	6 56	1 25	4 36	1 29	25 16	1 58	21 4	0 23	21 3	0 10	24 34	0 34	18 19	1 54	22 31	15 44	9 32	9 46	14 22		n.a.
M30	6n 0	18n47	3s52	6n29	1s42	4s 5	1s28	25s14	2s 0	21n 6	0n23	21n 4	0s10	24n34	0n34	18n19	1n54	22s31	15s44	9s33	9s45	14n21		n.a.

Julian Day Number = 689316.5, Delta T = 19h21m03s
Ecliptic obliquity = 24°00'11, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°58'38, Lahiri = -42°51'37 Julian Calendar 1 Apr. 2826 BCE == Greg. Calendar 9 March 2826 BCE

The year -2825 astronomical counting style corresponds to year 2826 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2826 BCE
geocentric

MAY 2826 BCE (-2825) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 2 30	15♈49'26	23♊22	19°R36	24♓27	14♉43	0♊37	2♊58	1♋ 2	15°R42	9♓49	24♎ 4	24♎33	6♌ 3	n.a.	T 1
W 2	13 6 26	16°46'27	5♋34	19♈ 2	25°40	15°21	0°48	3° 4	1° 4	15♌42	9°50	24° 5	24°30	6° 9	n.a.	W 2
T 3	13 10 23	17°43'28	17°35	18°27	26°53	15°58	0°59	3°10	1° 5	15°41	9°51	24°R 5	24°27	6°16	n.a.	T 3
F 4	13 14 19	18°40'29	29°30	17°52	28° 5	16°36	1°10	3°16	1° 7	15°40	9°52	24° 5	24°23	6°23	n.a.	F 4
S 5	13 18 16	19°37'29	11♌23	17°18	29°18	17°13	1°21	3°22	1° 9	15°40	9°53	24° 5	24°20	6°29	n.a.	S 5
S 6	13 22 13	20°34'29	23°19	16°44	0♈31	17°50	1°33	3°28	1°10	15°39	9°55	24° 4	24°17	6°36	n.a.	S 6
M 7	13 26 9	21°31'29	5♍22	16°13	1°44	18°27	1°44	3°35	1°12	15°39	9°56	24° 4	24°14	6°43	n.a.	M 7
T 8	13 30 6	22°28'28	17°35	15°44	2°56	19° 4	1°56	3°41	1°14	15°39	9°57	24° 4	24°11	6°50	n.a.	T 8
W 9	13 34 2	23°25'27	0♎ 1	15°17	4° 9	19°41	2° 7	3°47	1°16	15°38	9°58	24° 3	24° 7	6°56	n.a.	W 9
T 10	13 37 59	24°22'27	12°41	14°54	5°22	20°17	2°19	3°54	1°18	15°38	9°59	24°D 3	24° 4	7° 3	n.a.	T 10
F 11	13 41 55	25°19'26	25°37	14°34	6°35	20°53	2°30	4° 0	1°20	15°37	10° 0	24°R 3	24° 1	7°10	n.a.	F 11
S 12	13 45 52	26°16'26	8♏49	14°18	7°48	21°29	2°42	4° 7	1°22	15°37	10° 1	24° 3	23°58	7°16	n.a.	S 12
S 13	13 49 49	27°13'26	22°16	14° 7	9° 1	22° 5	2°54	4°13	1°24	15°37	10° 2	24° 3	23°55	7°23	n.a.	S 13
M14	13 53 45	28°10'26	5♐57	14° 0	10°14	22°41	3° 6	4°20	1°26	15°37	10° 3	24° 3	23°52	7°30	n.a.	M14
T 15	13 57 42	29° 7'27	19°49	13°D58	11°27	23°16	3°18	4°27	1°28	15°36	10° 4	24° 2	23°48	7°37	n.a.	T 15
W16	14 1 38	0♑ 4'28	3♑51	14° 1	12°40	23°52	3°30	4°33	1°31	15°36	10° 5	24° 2	23°45	7°43	n.a.	W16
T 17	14 5 35	1° 1'30	18° 0	14° 8	13°53	24°27	3°42	4°40	1°33	15°36	10° 6	24° 1	23°42	7°50	n.a.	T 17
F 18	14 9 31	1°58'32	2♒13	14°21	15° 6	25° 1	3°54	4°47	1°35	15°36	10° 7	24°D 1	23°39	7°57	n.a.	F 18
S 19	14 13 28	2°55'36	16°28	14°40	16°19	25°36	4° 6	4°54	1°38	15°36	10° 7	24° 1	23°36	8° 4	n.a.	S 19
S 20	14 17 25	3°52'40	0♓42	15° 3	17°32	26°10	4°18	5° 0	1°40	15°36	10° 8	24° 2	23°33	8°10	n.a.	S 20
M21	14 21 21	4°49'44	14°53	15°32	18°45	26°44	4°30	5° 7	1°42	15°D36	10° 9	24° 3	23°29	8°17	n.a.	M21
T 22	14 25 18	5°46'50	28°58	16° 5	19°59	27°18	4°43	5°14	1°45	15°36	10°10	24° 4	23°26	8°24	n.a.	T 22
W23	14 29 14	6°43'56	12♈53	16°44	21°12	27°51	4°55	5°21	1°47	15°36	10°11	24° 4	23°23	8°30	n.a.	W23
T 24	14 33 11	7°41'03	26°37	17°28	22°25	28°24	5° 7	5°28	1°50	15°36	10°12	24°R 5	23°20	8°37	n.a.	T 24
F 25	14 37 7	8°38'10	10♑ 7	18°17	23°38	28°57	5°20	5°35	1°53	15°36	10°12	24° 4	23°17	8°44	n.a.	F 25
S 26	14 41 4	9°35'19	23°20	19°11	24°52	29°30	5°32	5°42	1°55	15°36	10°13	24° 3	23°13	8°51	n.a.	S 26
S 27	14 45 0	10°32'27	6♊16	20°10	26° 5	0♒ 2	5°45	5°49	1°58	15°36	10°14	24° 1	23°10	8°57	n.a.	S 27
M28	14 48 57	11°29'37	18°56	21°14	27°19	0°34	5°57	5°57	2° 0	15°37	10°15	23°58	23° 7	9° 4	n.a.	M28
T 29	14 52 54	12°26'47	1♋20	22°23	28°32	1° 6	6°10	6° 4	2° 3	15°37	10°16	23°56	23° 4	9°11	n.a.	T 29
W30	14 56 50	13°23'58	13°31	23°36	29°45	1°37	6°22	6°11	2° 6	15°37	10°16	23°53	23° 1	9°17	n.a.	W30
T 31	15 0 47	14♑21'09	25♋32	24♈54	0♑59	2♒ 8	6♊35	6♊18	2♋ 9	15♌38	10♓17	23♎51	22♎58	9♌24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	6n22	19n18	4s33	6n 2	1s57	3s35	1s27	25s12	2s 2	21n 8	0n24	21n 5	0s10	24n34	0n34	18n19	1n54	22s31	15s44	9s33	9s44	14n19			n.a.
W 2	6 44	18 53	5 1	5 35	2 13	3 4	1 26	25 9	2 5	21 11	0 24	21 7	0 9	24 34	0 34	18 19	1 54	22 30	15 44	9 33	9 43	14 18			n.a.
T 3	7 7	17 37	5 15	5 8	2 28	2 34	1 25	25 7	2 7	21 13	0 24	21 8	0 9	24 34	0 34	18 19	1 54	22 30	15 44	9 33	9 41	14 16			n.a.
F 4	7 29	15 36	5 16	4 41	2 41	2 3	1 24	25 4	2 9	21 16	0 24	21 9	0 9	24 34	0 34	18 19	1 54	22 30	15 45	9 33	9 40	14 15			n.a.
S 5	7 51	12 56	5 3	4 16	2 54	1 32	1 22	25 2	2 11	21 18	0 24	21 10	0 9	24 34	0 34	18 19	1 54	22 29	15 45	9 33	9 39	14 13			n.a.
S 6	8 13	9 43	4 37	3 52	3 6	1 2	1 21	24 59	2 13	21 21	0 24	21 12	0 9	24 34	0 34	18 19	1 54	22 29	15 45	9 33	9 38	14 12			n.a.
M 7	8 35	6 5	3 58	3 30	3 17	0 31	1 20	24 56	2 15	21 23	0 24	21 13	0 9	24 34	0 34	18 20	1 54	22 29	15 45	9 33	9 37	14 10			n.a.
T 8	8 57	2 8	3 9	3 10	3 27	0n 0	1 18	24 52	2 17	21 26	0 24	21 14	0 9	24 34	0 34	18 20	1 54	22 29	15 45	9 33	9 35	14 9			n.a.
W 9	9 18	1s59	2 9	2 52	3 35	0 31	1 17	24 49	2 19	21 28	0 24	21 16	0 9	24 34	0 34	18 20	1 54	22 28	15 46	9 33	9 34	14 7			n.a.
T 10	9 40	6 5	1 3	2 36	3 42	1 2	1 15	24 46	2 22	21 30	0 24	21 17	0 9	24 34	0 34	18 20	1 54	22 28	15 46	9 33	9 33	14 6			n.a.
F 11	10 1	10 0	0n 9	2 23	3 47	1 33	1 13	24 42	2 24	21 33	0 24	21 18	0 9	24 34	0 34	18 20	1 53	22 28	15 46	9 33	9 32	14 4			n.a.
S 12	10 22	13 30	1 21	2 13	3 52	2 4	1 12	24 38	2 26	21 35	0 24	21 20	0 8	24 34	0 34	18 20	1 53	22 28	15 46	9 33	9 31	14 3			n.a.
S 13	10 43	16 21	2 30	2 6	3 55	2 35	1 10	24 35	2 28	21 38	0 24	21 21	0 8	24 34	0 34	18 20	1 53	22 28	15 46	9 33	9 29	14 1			n.a.
M14	11 4	18 20	3 32	2 2	3 56	3 6	1 8	24 31	2 30	21 40	0 24	21 22	0 8	24 34	0 34	18 20	1 53	22 27	15 47	9 32	9 28	14 0			n.a.
T 15	11 25	19 15	4 22	2 1	3 56	3 37	1 6	24 27	2 33	21 43	0 25	21 24	0 8	24 34	0 34	18 20	1 53	22 27	15 47	9 32	9 27	13 58			n.a.
W16	11 46	18 59	4 57	2 3	3 55	4 8	1 5	24 23	2 35	21 45	0 25	21 25	0 8	24 34	0 34	18 20	1 53	22 27	15 47	9 32	9 26	13 57			n.a.
T 17	12 6	17 33	5 15	2 8	3 53	4 38	1 3	24 19	2 37	21 47	0 25	21 26	0 8	24 34	0 34	18 20	1 53	22 27	15 47	9 32	9 25	13 55			n.a.
F 18	12 26	15 3	5 14	2 16	3 50	5 9	1 1	24 14	2 39	21 50	0 25	21 28	0 8	24 34	0 34	18 20	1 53	22 27	15 48	9 32	9 23	13 54			n.a.
S 19	12 46	11 37	4 53	2 27	3 46	5 40	0 59	24 10	2 42	21 52	0 25	21 29	0 8	24 34	0 34	18 20	1 53	22 27	15 48	9 32	9 22	13 52			n.a.
S 20	13 6	7 32	4 14	2 41	3 41	6 10	0 57	24 5	2 44	21 55	0 25	21 31	0 8	24 33	0 34	18 20	1 53	22 26	15 48	9 32	9 21	13 51			n.a.
M21	13 26	3 1	3 20	2 58	3 34	6 40	0 55	24 1	2 46	21 57	0 25	21 32	0 8	24 33	0 34	18 20	1 53	22 26	15 48	9 32	9 20	13 49			n.a.
T 22	13 46	1n38	2 15	3 18	3 27	7 11	0 53	23 56	2 48	21 59	0 25	21 33	0 7	24 33	0 34	18 20	1 53	22 26	15 49	9 33	9 19	13 48			n.a.
W23	14 5	6 9	1 2	3 40	3 19	7 41	0 51	23 52	2 51	22 2	0 25	21 35	0 7	24 33	0 34	18 20	1 53	22 26	15 49	9 33	9 17	13 46			n.a.
T 24	14 24	10 17	0s14	4 5	3 11	8 11	0 48	23 47	2 53	22 4	0 25	21 36	0 7	24 33	0 34	18 20	1 53	22 26	15 49	9 33	9 16	13 45			n.a.
F 25	14 43	13 49	1 28	4 33	3 1	8 40	0 46	23 42	2 55	22 6	0 25	21 37	0 7	24 33	0 34	18 19	1 53	22 26	15 49	9 33	9 15	13 43			n.a.
S 26	15 1	16 33	2 35	5 3	2 51	9 10	0 44	23 38	2 58	22 9	0 25	21 39	0 7	24 33	0 34	18 19	1 53	22 26	15 50	9 32	9 14	13 42			n.a.
S 27	15 20	18 23	3 32	5 36	2 41	9 39	0 42	23 33	3 0	22 11	0 25	21 40	0 7	24 33	0 34	18 19	1 53	22 26	15 50	9 32	9 13	13 40			n.a.
M28	15 38	19 14	4 18	6 10	2 30	10 8	0 40	23 28	3 2	22 14	0 26	21 42	0 7	24 33	0 34	18 19	1 53	22 26	15 50	9 31	9 11	13 39			n.a.
T 29	15 56	19 9	4 51	6 47	2 18	10 37	0 37	23 23	3 5	22 16	0 26	21 43	0 7	24 33	0 34	18 19	1 53	22 26	15 50	9 30	9 10	13 37			n.a.
W30	16 14	18 10	5 10	7 26	2 6	11 6	0 35	23 18	3 7	22 18	0 26	21 44	0 7	24 33	0 34	18 19	1 52	22 26	15 51	9 29	9 9	13 35			n.a.
T 31	16n31	16n23	5s15	8n 6	1s54	11n35	0s33	23s13	3s10	22n20	0n26	21n46	0s 7	24n33	0n34	18n19	1n52	22s26	15s51	9s28	9s 8	13n34			n.a.

Julian Day Number = 689346.5, Delta T = 19h21m01s
Ecliptic obliquity = 24°00'11, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°58'34, Lahiri = -42°51'33 Julian Calendar 1 May 2826 BCE == Greg. Calendar 8 Apr. 2826 BCE

The year -2825 astronomical counting style corresponds to year 2826 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2826 BCE
geocentric

JUNE 2826 BCE (-2825) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 4 43	15♉18'21	7♌26	26♈17	2♉12	2♒39	6♊48	6♊25	2♋12	15♌38	10♓18	23°R50	22♎54	9♌31	n.a.	F 1
S 2	15 8 40	16°15'33	19°19	27°44	3°26	3°10	7° 0	6°33	2°15	15°38	10°18	23°D50	22°51	9°38	n.a.	S 2
S 3	15 12 36	17°12'46	1♍15	29°15	4°39	3°40	7°13	6°40	2°17	15°39	10°19	23♎51	22°48	9°44	n.a.	S 3
M 4	15 16 33	18°10'00	13°19	0♉50	5°53	4°10	7°26	6°47	2°20	15°39	10°20	23°52	22°45	9°51	n.a.	M 4
T 5	15 20 30	19° 7'14	25°34	2°29	7° 7	4°39	7°39	6°55	2°23	15°40	10°20	23°54	22°42	9°58	n.a.	T 5
W 6	15 24 26	20° 4'29	8♎ 6	4°12	8°20	5° 8	7°52	7° 2	2°26	15°40	10°21	23°55	22°38	10° 4	n.a.	W 6
T 7	15 28 23	21° 1'45	20°57	5°58	9°34	5°37	8° 4	7° 9	2°29	15°41	10°21	23°R56	22°35	10°11	n.a.	T 7
F 8	15 32 19	21°59'02	4♏ 8	7°48	10°48	6° 5	8°17	7°17	2°32	15°41	10°22	23°56	22°32	10°18	n.a.	F 8
S 9	15 36 16	22°56'20	17°41	9°40	12° 1	6°33	8°30	7°24	2°36	15°42	10°22	23°54	22°29	10°25	n.a.	S 9
S 10	15 40 12	23°53'39	1♐33	11°36	13°15	7° 0	8°43	7°32	2°39	15°42	10°23	23°51	22°26	10°31	n.a.	S 10
M11	15 44 9	24°51'00	15°41	13°33	14°29	7°27	8°56	7°39	2°42	15°43	10°23	23°47	22°23	10°38	n.a.	M11
T 12	15 48 6	25°48'22	0♑ 1	15°32	15°43	7°54	9° 9	7°47	2°45	15°44	10°24	23°42	22°19	10°45	n.a.	T 12
W13	15 52 2	26°45'45	14°26	17°33	16°56	8°20	9°22	7°54	2°48	15°44	10°24	23°38	22°16	10°52	n.a.	W13
T 14	15 55 59	27°43'10	28°53	19°36	18°10	8°46	9°35	8° 2	2°51	15°45	10°25	23°34	22°13	10°58	n.a.	T 14
F 15	15 59 55	28°40'36	13♒15	21°39	19°24	9°12	9°48	8° 9	2°55	15°46	10°25	23°32	22°10	11° 5	n.a.	F 15
S 16	16 3 52	29°38'03	27°30	23°43	20°38	9°36	10° 1	8°17	2°58	15°47	10°26	23°D31	22° 7	11°12	n.a.	S 16
S 17	16 7 48	0♊35'33	11♓35	25°47	21°52	10° 1	10°14	8°24	3° 1	15°48	10°26	23°31	22° 4	11°18	n.a.	S 17
M18	16 11 45	1°33'04	25°29	27°51	23° 6	10°25	10°27	8°32	3° 5	15°48	10°26	23°32	22° 0	11°25	n.a.	M18
T 19	16 15 41	2°30'37	9♈11	29°55	24°20	10°48	10°41	8°39	3° 8	15°49	10°27	23°34	21°57	11°32	n.a.	T 19
W20	16 19 38	3°28'11	22°42	1♊58	25°34	11°11	10°54	8°47	3°11	15°50	10°27	23°R34	21°54	11°39	n.a.	W20
T 21	16 23 35	4°25'47	6♉ 0	4° 1	26°48	11°34	11° 7	8°55	3°15	15°51	10°27	23°34	21°51	11°45	n.a.	T 21
F 22	16 27 31	5°23'25	19° 7	6° 3	28° 2	11°56	11°20	9° 2	3°18	15°52	10°27	23°31	21°48	11°52	n.a.	F 22
S 23	16 31 28	6°21'04	2♊ 1	8° 4	29°17	12°17	11°33	9°10	3°22	15°53	10°28	23°26	21°44	11°59	n.a.	S 23
S 24	16 35 24	7°18'45	14°43	10° 4	0♊31	12°38	11°46	9°17	3°25	15°54	10°28	23°20	21°41	12° 5	n.a.	S 24
M25	16 39 21	8°16'27	27°12	12° 3	1°45	12°58	11°59	9°25	3°29	15°55	10°28	23°12	21°38	12°12	n.a.	M25
T 26	16 43 17	9°14'11	9♋30	14° 1	2°59	13°18	12°13	9°33	3°32	15°57	10°28	23° 4	21°35	12°19	n.a.	T 26
W27	16 47 14	10°11'57	21°37	15°57	4°13	13°37	12°26	9°40	3°36	15°58	10°28	22°56	21°32	12°26	n.a.	W27
T 28	16 51 11	11° 9'44	3♌35	17°52	5°28	13°55	12°39	9°48	3°39	15°59	10°29	22°49	21°29	12°32	n.a.	T 28
F 29	16 55 7	12° 7'32	15°28	19°46	6°42	14°13	12°52	9°55	3°43	16° 0	10°29	22°43	21°25	12°39	n.a.	F 29
S 30	16 59 4	13♊ 5'22	27♌19	21♊39	7♊56	14♒30	13♊ 5	10♊ 3	3♋46	16♌ 1	10♓29	22♎40	21♎22	12♌46	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n48	13n55	5s 6	8n48	1s42	12n 3	0s30	23s 8	3s12	22n23	0n26	21n47	0s 7	24n33	0n34	18n19	1n52	22s26	15s51	9s28	9s 7	13n32		n.a.
S 2	17 5	10 53	4 44	9 32	1 29	12 31	0 28	23 3	3 14	22 25	0 26	21 48	0 6	24 33	0 34	18 18	1 52	22 26	15 51	9 28	9 5	13 31		n.a.
S 3	17 22	7 24	4 10	10 17	1 16	12 58	0 26	22 58	3 17	22 27	0 26	21 50	0 6	24 33	0 34	18 18	1 52	22 26	15 52	9 28	9 4	13 29		n.a.
M 4	17 39	3 34	3 25	11 3	1 3	13 26	0 23	22 53	3 19	22 30	0 26	21 51	0 6	24 33	0 34	18 18	1 52	22 26	15 52	9 28	9 3	13 28		n.a.
T 5	17 55	0s29	2 30	11 50	0 51	13 53	0 21	22 48	3 22	22 32	0 26	21 52	0 6	24 33	0 34	18 18	1 52	22 26	15 52	9 29	9 2	13 26		n.a.
W 6	18 11	4 36	1 26	12 37	0 38	14 19	0 19	22 43	3 24	22 34	0 26	21 54	0 6	24 32	0 34	18 18	1 52	22 26	15 53	9 30	9 1	13 25		n.a.
T 7	18 26	8 37	0 16	13 25	0 25	14 46	0 16	22 39	3 27	22 36	0 26	21 55	0 6	24 32	0 34	18 17	1 52	22 26	15 53	9 30	8 59	13 23		n.a.
F 8	18 41	12 19	0n56	14 14	0 13	15 12	0 14	22 34	3 29	22 38	0 26	21 56	0 6	24 32	0 34	18 17	1 52	22 26	15 53	9 30	8 58	13 22		n.a.
S 9	18 56	15 29	2 6	15 2	0 1	15 37	0 11	22 29	3 31	22 41	0 27	21 58	0 6	24 32	0 34	18 17	1 52	22 26	15 53	9 29	8 57	13 20		n.a.
S 10	19 11	17 50	3 11	15 50	0n10	16 2	0 9	22 24	3 34	22 43	0 27	21 59	0 6	24 32	0 34	18 17	1 52	22 26	15 54	9 28	8 56	13 18		n.a.
M11	19 26	19 8	4 6	16 37	0 21	16 27	0 7	22 19	3 36	22 45	0 27	22 0	0 6	24 32	0 34	18 16	1 52	22 26	15 54	9 26	8 55	13 17		n.a.
T 12	19 40	19 15	4 46	17 23	0 32	16 52	0 4	22 14	3 39	22 47	0 27	22 2	0 6	24 32	0 34	18 16	1 52	22 26	15 54	9 25	8 53	13 15		n.a.
W13	19 53	18 6	5 8	18 8	0 42	17 16	0 2	22 10	3 41	22 49	0 27	22 3	0 5	24 32	0 34	18 16	1 52	22 26	15 55	9 23	8 52	13 14		n.a.
T 14	20 7	15 48	5 10	18 52	0 51	17 39	0n 1	22 5	3 44	22 51	0 27	22 4	0 5	24 32	0 34	18 16	1 52	22 26	15 55	9 22	8 51	13 12		n.a.
F 15	20 20	12 33	4 53	19 34	1 0	18 2	0 3	22 0	3 46	22 53	0 27	22 6	0 5	24 32	0 34	18 15	1 52	22 26	15 55	9 21	8 50	13 11		n.a.
S 16	20 33	8 35	4 19	20 14	1 8	18 25	0 5	21 56	3 49	22 55	0 27	22 7	0 5	24 32	0 34	18 15	1 52	22 26	15 55	9 20	8 48	13 9		n.a.
S 17	20 45	4 11	3 29	20 52	1 15	18 47	0 8	21 52	3 52	22 57	0 27	22 8	0 5	24 32	0 34	18 15	1 51	22 26	15 56	9 21	8 47	13 8		n.a.
M18	20 57	0n24	2 27	21 28	1 22	19 9	0 10	21 47	3 54	22 59	0 27	22 10	0 5	24 32	0 34	18 14	1 51	22 27	15 56	9 21	8 46	13 6		n.a.
T 19	21 9	4 54	1 17	22 2	1 28	19 30	0 13	21 43	3 57	23 2	0 27	22 11	0 5	24 31	0 34	18 14	1 51	22 27	15 56	9 21	8 45	13 4		n.a.
W20	21 20	9 6	0 5	22 33	1 33	19 51	0 15	21 39	3 59	23 4	0 28	22 12	0 5	24 31	0 34	18 14	1 51	22 27	15 57	9 22	8 44	13 3		n.a.
T 21	21 32	12 47	1s 7	23 2	1 37	20 11	0 17	21 35	4 2	23 5	0 28	22 14	0 5	24 31	0 34	18 13	1 51	22 27	15 57	9 21	8 42	13 1		n.a.
F 22	21 42	15 46	2 14	23 29	1 41	20 30	0 20	21 31	4 4	23 7	0 28	22 15	0 5	24 31	0 34	18 13	1 51	22 27	15 57	9 21	8 41	13 0		n.a.
S 23	21 53	17 54	3 13	23 53	1 44	20 49	0 22	21 27	4 7	23 9	0 28	22 16	0 5	24 31	0 34	18 13	1 51	22 27	15 58	9 19	8 40	12 58		n.a.
S 24	22 3	19 7	4 1	24 14	1 46	21 8	0 24	21 24	4 9	23 11	0 28	22 17	0 4	24 31	0 34	18 12	1 51	22 28	15 58	9 16	8 39	12 57		n.a.
M25	22 12	19 22	4 37	24 33	1 48	21 26	0 26	21 20	4 12	23 13	0 28	22 19	0 4	24 31	0 34	18 12	1 51	22 28	15 58	9 13	8 38	12 55		n.a.
T 26	22 21	18 41	4 59	24 50	1 49	21 43	0 29	21 17	4 15	23 15	0 28	22 20	0 4	24 31	0 34	18 12	1 51	22 28	15 59	9 10	8 36	12 53		n.a.
W27	22 30	17 10	5 7	25 4	1 50	22 0	0 31	21 13	4 17	23 17	0 28	22 21	0 4	24 31	0 34	18 11	1 51	22 28	15 59	9 7	8 35	12 52		n.a.
T 28	22 39	14 55	5 2	25 15	1 50	22 16	0 33	21 10	4 20	23 19	0 28	22 22	0 4	24 31	0 34	18 11	1 51	22 28	15 59	9 4	8 34	12 50		n.a.
F 29	22 47	12 4	4 44	25 25	1 49	22 31	0 35	21 7	4 22	23 21	0 28	22 24	0 4	24 30	0 34	18 10	1 51	22 29	15 59	9 2	8 33	12 49		n.a.
S 30	22n54	8n44	4s13	25n32	1n48	22n46	0n37	21s 5	4s25	23n23	0n29	22n25	0s 4	24n30	0n34	18n10	1n51	22s29	16s 0	9s 1	8s31	12n47		n.a.

Julian Day Number = 689377.5, Delta T = 19h20m58s
Ecliptic obliquity = 24°00'11, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°58'29, Lahiri = -42°51'29 Julian Calendar 1 June 2826 BCE == Greg. Calendar 9 May 2826 BCE

The year -2825 astronomical counting style corresponds to year 2826 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2826 BCE
geocentric

JULY 2826 BCE (-2825) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 3 0	14♊ 3'13	9♍12	23♊30	9♊11	14♒47	13♊19	10♊10	3♋50	16♌ 3	10♓29	22°D38	21♎19	12♌52	n.a.	S 1
M 2	17 6 57	15° 1'06	21°14	25°20	10°25	15° 3	13°32	10°18	3°54	16° 4	10°29	22♎38	21°16	12°59	n.a.	M 2
T 3	17 10 53	15°59'00	3♎28	27° 8	11°40	15°18	13°45	10°26	3°57	16° 5	10°29	22°39	21°13	13° 6	n.a.	T 3
W 4	17 14 50	16°56'55	15°59	28°55	12°54	15°32	13°58	10°33	4° 1	16° 6	10°R29	22°R40	21°10	13°13	n.a.	W 4
T 5	17 18 46	17°54'53	28°53	0♋41	14° 8	15°46	14°11	10°41	4° 5	16° 8	10°29	22°40	21° 6	13°19	n.a.	T 5
F 6	17 22 43	18°52'52	12♏12	2°25	15°23	16° 0	14°24	10°48	4° 8	16° 9	10°29	22°38	21° 3	13°26	n.a.	F 6
S 7	17 26 39	19°50'52	25°57	4° 8	16°37	16°12	14°38	10°56	4°12	16°11	10°29	22°34	21° 0	13°33	n.a.	S 7
S 8	17 30 36	20°48'55	10♐ 8	5°50	17°52	16°24	14°51	11° 3	4°16	16°12	10°29	22°28	20°57	13°39	n.a.	S 8
M 9	17 34 33	21°46'59	24°39	7°31	19° 6	16°35	15° 4	11°11	4°19	16°13	10°29	22°20	20°54	13°46	n.a.	M 9
T 10	17 38 29	22°45'05	9♑26	9°10	20°21	16°45	15°17	11°18	4°23	16°15	10°29	22°11	20°50	13°53	n.a.	T 10
W11	17 42 26	23°43'13	24°18	10°48	21°36	16°55	15°30	11°26	4°27	16°16	10°29	22° 2	20°47	14° 0	n.a.	W11
T 12	17 46 22	24°41'23	9♒ 8	12°25	22°50	17° 3	15°43	11°33	4°31	16°18	10°28	21°54	20°44	14° 6	n.a.	T 12
F 13	17 50 19	25°39'36	23°49	14° 0	24° 5	17°11	15°56	11°41	4°34	16°20	10°28	21°48	20°41	14°13	n.a.	F 13
S 14	17 54 15	26°37'50	8♓14	15°34	25°20	17°19	16° 9	11°48	4°38	16°21	10°28	21°45	20°38	14°20	n.a.	S 14
S 15	17 58 12	27°36'07	22°20	17° 7	26°34	17°25	16°22	11°56	4°42	16°23	10°28	21°D43	20°35	14°26	n.a.	S 15
M16	18 2 8	28°34'27	6♈ 8	18°39	27°49	17°30	16°35	12° 3	4°46	16°24	10°28	21°43	20°31	14°33	n.a.	M16
T 17	18 6 5	29°32'48	19°37	20°10	29° 4	17°35	16°48	12°10	4°49	16°26	10°27	21°R44	20°28	14°40	n.a.	T 17
W18	18 10 2	0♋31'12	2♉51	21°39	0♋19	17°39	17° 2	12°18	4°53	16°28	10°27	21°43	20°25	14°47	n.a.	W18
T 19	18 13 58	1°29'38	15°50	23° 7	1°33	17°42	17°14	12°25	4°57	16°29	10°27	21°41	20°22	14°53	n.a.	T 19
F 20	18 17 55	2°28'07	28°36	24°34	2°48	17°44	17°27	12°32	5° 1	16°31	10°26	21°36	20°19	15° 0	n.a.	F 20
S 21	18 21 51	3°26'38	11♊12	25°59	4° 3	17°45	17°40	12°40	5° 5	16°33	10°26	21°28	20°16	15° 7	n.a.	S 21
S 22	18 25 48	4°25'11	23°38	27°24	5°18	17°R45	17°53	12°47	5° 8	16°35	10°26	21°17	20°12	15°13	n.a.	S 22
M23	18 29 44	5°23'46	5♋54	28°47	6°33	17°45	18° 6	12°54	5°12	16°36	10°25	21° 5	20° 9	15°20	n.a.	M23
T 24	18 33 41	6°22'23	18° 2	0♌ 8	7°48	17°43	18°19	13° 1	5°16	16°38	10°25	20°51	20° 6	15°27	n.a.	T 24
W25	18 37 37	7°21'03	0♌ 3	1°28	9° 3	17°41	18°32	13° 9	5°20	16°40	10°24	20°38	20° 3	15°34	n.a.	W25
T 26	18 41 34	8°19'44	11°57	2°47	10°18	17°38	18°45	13°16	5°23	16°42	10°24	20°26	20° 0	15°40	n.a.	T 26
F 27	18 45 30	9°18'28	23°48	4° 4	11°32	17°33	18°57	13°23	5°27	16°44	10°24	20°16	19°56	15°47	n.a.	F 27
S 28	18 49 27	10°17'13	5♍37	5°20	12°47	17°28	19°10	13°30	5°31	16°46	10°23	20° 9	19°53	15°54	n.a.	S 28
S 29	18 53 24	11°16'01	17°28	6°34	14° 2	17°22	19°23	13°37	5°35	16°48	10°23	20° 5	19°50	16° 0	n.a.	S 29
M30	18 57 20	12°14'50	29°27	7°46	15°17	17°16	19°36	13°44	5°39	16°49	10°22	20° 3	19°47	16° 7	n.a.	M30
T 31	19 1 17	13♋13'41	11♎37	8♌56	16♋32	17♒ 8	19♊48	13♊51	5♋42	16♌51	10♓22	20♎ 2	19♎44	16♌14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	23n 1	5n 2	3s32	25n36	1n46	23n 0	0n39	21s 2	4s28	23n24	0n29	22n26	0s 4	24n30	0n34	18n10	1n51	22s29	16s 0	9s 0		8s30		12n45			n.a.
M 2	23 8	1 6	2 41	25 39	1 44	23 13	0 42	20 59	4 30	23 26	0 29	22 27	0 4	24 30	0 34	18 9	1 51	22 29	16 0	9 0		8 29		12 44			n.a.
T 3	23 15	2s57	1 41	25 40	1 42	23 26	0 44	20 57	4 33	23 28	0 29	22 29	0 4	24 30	0 34	18 9	1 51	22 30	16 1	9 1		8 28		12 42			n.a.
W 4	23 21	6 59	0 36	25 38	1 39	23 38	0 46	20 55	4 35	23 30	0 29	22 30	0 4	24 30	0 34	18 8	1 51	22 30	16 1	9 1		8 27		12 41			n.a.
T 5	23 26	10 49	0n33	25 35	1 35	23 49	0 48	20 53	4 38	23 31	0 29	22 31	0 3	24 30	0 34	18 8	1 51	22 30	16 1	9 1		8 25		12 39			n.a.
F 6	23 31	14 14	1 43	25 30	1 31	24 0	0 49	20 51	4 40	23 33	0 29	22 32	0 3	24 30	0 34	18 7	1 51	22 31	16 2	9 1		8 24		12 38			n.a.
S 7	23 36	16 58	2 48	25 23	1 27	24 10	0 51	20 50	4 43	23 35	0 29	22 33	0 3	24 30	0 34	18 7	1 51	22 31	16 2	8 59		8 23		12 36			n.a.
S 8	23 40	18 46	3 46	25 15	1 22	24 19	0 53	20 49	4 45	23 36	0 29	22 34	0 3	24 29	0 34	18 6	1 50	22 31	16 2	8 57		8 22		12 34			n.a.
M 9	23 44	19 24	4 30	25 4	1 18	24 27	0 55	20 48	4 48	23 38	0 29	22 36	0 3	24 29	0 34	18 6	1 50	22 31	16 3	8 54		8 20		12 33			n.a.
T 10	23 48	18 44	4 56	24 53	1 12	24 35	0 57	20 47	4 50	23 39	0 30	22 37	0 3	24 29	0 34	18 5	1 50	22 32	16 3	8 50		8 19		12 31			n.a.
W11	23 51	16 47	5 4	24 40	1 7	24 42	0 58	20 46	4 53	23 41	0 30	22 38	0 3	24 29	0 34	18 5	1 50	22 32	16 3	8 47		8 18		12 30			n.a.
T 12	23 54	13 44	4 50	24 25	1 1	24 48	1 0	20 45	4 55	23 43	0 30	22 39	0 3	24 29	0 34	18 4	1 50	22 32	16 3	8 44		8 17		12 28			n.a.
F 13	23 56	9 51	4 18	24 9	0 55	24 54	1 2	20 45	4 57	23 44	0 30	22 40	0 3	24 29	0 34	18 4	1 50	22 33	16 4	8 41		8 16		12 26			n.a.
S 14	23 57	5 27	3 30	23 52	0 48	24 58	1 3	20 45	5 0	23 46	0 30	22 41	0 3	24 29	0 34	18 3	1 50	22 33	16 4	8 40		8 14		12 25			n.a.
S 15	23 59	0 50	2 30	23 34	0 42	25 2	1 5	20 45	5 2	23 47	0 30	22 42	0 3	24 29	0 34	18 3	1 50	22 34	16 4	8 40		8 13		12 23			n.a.
M16	24 0	3n44	1 22	23 15	0 35	25 5	1 6	20 46	5 4	23 49	0 30	22 43	0 3	24 28	0 34	18 2	1 50	22 34	16 5	8 40		8 12		12 21			n.a.
T 17	24 0	8 1	0 11	22 55	0 28	25 8	1 8	20 46	5 7	23 50	0 30	22 45	0 2	24 28	0 34	18 2	1 50	22 34	16 5	8 40		8 11		12 20			n.a.
W18	24 0	11 50	0s59	22 33	0 21	25 9	1 9	20 47	5 9	23 52	0 31	22 46	0 2	24 28	0 34	18 1	1 50	22 35	16 5	8 39		8 9		12 18			n.a.
T 19	24 0	14 59	2 4	22 11	0 13	25 10	1 10	20 48	5 11	23 53	0 31	22 47	0 2	24 28	0 34	18 0	1 50	22 35	16 6	8 39		8 8		12 17			n.a.
F 20	23 59	17 21	3 2	21 48	0 6	25 10	1 12	20 50	5 13	23 54	0 31	22 48	0 2	24 28	0 34	18 0	1 50	22 35	16 6	8 37		8 7		12 15			n.a.
S 21	23 57	18 51	3 51	21 25	0s 2	25 9	1 13	20 51	5 15	23 56	0 31	22 49	0 2	24 28	0 34	17 59	1 50	22 36	16 6	8 34		8 6		12 13			n.a.
S 22	23 56	19 24	4 27	21 1	0 10	25 8	1 14	20 53	5 17	23 57	0 31	22 50	0 2	24 28	0 34	17 59	1 50	22 36	16 6	8 30		8 5		12 12			n.a.
M23	23 53	19 2	4 50	20 36	0 18	25 5	1 15	20 55	5 19	23 58	0 31	22 51	0 2	24 27	0 34	17 58	1 50	22 37	16 7	8 25		8 3		12 10			n.a.
T 24	23 51	17 48	5 0	20 10	0 26	25 2	1 16	20 58	5 21	24 0	0 31	22 52	0 2	24 27	0 34	17 58	1 50	22 37	16 7	8 20		8 2		12 9			n.a.
W25	23 47	15 47	4 57	19 44	0 34	24 58	1 17	21 0	5 23	24 1	0 31	22 53	0 2	24 27	0 34	17 57	1 50	22 38	16 7	8 15		8 1		12 7			n.a.
T 26	23 44	13 8	4 40	19 18	0 43	24 53	1 18	21 3	5 25	24 2	0 32	22 54	0 2	24 27	0 34	17 56	1 50	22 38	16 8	8 10		8 0		12 5			n.a.
F 27	23 40	9 57	4 11	18 52	0 51	24 48	1 19	21 6	5 27	24 3	0 32	22 55	0 2	24 27	0 34	17 56	1 50	22 38	16 8	8 6		7 58		12 4			n.a.
S 28	23 36	6 24	3 32	18 25	1 0	24 42	1 20	21 9	5 28	24 5	0 32	22 56	0 1	24 27	0 34	17 55	1 50	22 39	16 8	8 3		7 57		12 2			n.a.
S 29	23 31	2 34	2 43	17 58	1 8	24 35	1 21	21 12	5 30	24 6	0 32	22 57	0 1	24 27	0 34	17 55	1 50	22 39	16 8	8 2		7 56		12 0			n.a.
M30	23 25	1s24	1 47	17 31	1 17	24 27	1 21	21 16	5 31	24 7	0 32	22 58	0 1	24 26	0 34	17 54	1 50	22 40	16 9	8 1		7 55		11 59			n.a.
T 31	23n20	5s23	0s44	17n 4	1s26	24n18	1n22	21s20	5s33	24n 8	0n32	22n59	0s 1	24n26	0n34	17n53	1n50	22s40	16s 9	8s 1		7s54		11n57			n.a.

Julian Day Number = 689407.5, Delta T = 19h20m56s
Ecliptic obliquity = 24°00'10, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°58'25, Lahiri = -42°51'25 Julian Calendar 1 July 2826 BCE == Greg. Calendar 8 June 2826 BCE

The year -2825 astronomical counting style corresponds to year 2826 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2826 BCE
geocentric

AUGUST 2826 BCE (-2825) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 5 13	14♋12'34	24♎ 5	10♌ 5	17♋47	16°R59	20♊ 1	13♊58	5♋46	16♌53	10°R21	20°R 2	19♎41	16♌20	n.a.	W 1
T 2	19 9 10	15°11'30	6♏55	11°12	19° 2	16♒50	20°13	14° 5	5°50	16°55	10♓20	20♎ 1	19°37	16°27	n.a.	T 2
F 3	19 13 6	16°10'27	20°12	12°16	20°18	16°40	20°26	14°12	5°54	16°57	10°20	19°59	19°34	16°34	n.a.	F 3
S 4	19 17 3	17° 9'26	3♐58	13°18	21°33	16°29	20°38	14°18	5°57	16°59	10°19	19°54	19°31	16°41	n.a.	S 4
S 5	19 20 59	18° 8'27	18°14	14°17	22°48	16°17	20°51	14°25	6° 1	17° 1	10°19	19°46	19°28	16°47	n.a.	S 5
M 6	19 24 56	19° 7'31	2♑57	15°14	24° 3	16° 5	21° 3	14°32	6° 5	17° 3	10°18	19°37	19°25	16°54	n.a.	M 6
T 7	19 28 52	20° 6'36	17°59	16° 8	25°18	15°51	21°15	14°38	6° 9	17° 5	10°17	19°25	19°22	17° 1	n.a.	T 7
W 8	19 32 49	21° 5'44	3♒12	16°59	26°33	15°37	21°28	14°45	6°12	17° 7	10°17	19°14	19°18	17° 7	n.a.	W 8
T 9	19 36 46	22° 4'54	18°24	17°46	27°48	15°23	21°40	14°52	6°16	17°10	10°16	19° 4	19°15	17°14	n.a.	T 9
F 10	19 40 42	23° 4'06	3♓25	18°30	29° 3	15° 7	21°52	14°58	6°20	17°12	10°15	18°56	19°12	17°21	n.a.	F 10
S 11	19 44 39	24° 3'21	18° 6	19°10	0♌18	14°51	22° 4	15° 5	6°23	17°14	10°14	18°51	19° 9	17°28	n.a.	S 11
S 12	19 48 35	25° 2'38	2♈24	19°45	1°33	14°35	22°16	15°11	6°27	17°16	10°14	18°49	19° 6	17°34	n.a.	S 12
M13	19 52 32	26° 1'58	16°17	20°16	2°49	14°17	22°28	15°18	6°31	17°18	10°13	18°D48	19° 2	17°41	n.a.	M13
T 14	19 56 28	27° 1'20	29°46	20°41	4° 4	13°59	22°40	15°24	6°34	17°20	10°12	18°R48	18°59	17°48	n.a.	T 14
W15	20 0 25	28° 0'45	12♉53	21° 1	5°19	13°41	22°52	15°30	6°38	17°22	10°11	18°48	18°56	17°54	n.a.	W15
T 16	20 4 21	29° 0'13	25°41	21°15	6°34	13°22	23° 4	15°36	6°41	17°24	10°11	18°45	18°53	18° 1	n.a.	T 16
F 17	20 8 18	29°59'43	8♊15	21°22	7°49	13° 3	23°16	15°43	6°45	17°27	10°10	18°40	18°50	18° 8	n.a.	F 17
S 18	20 12 14	0♌59'15	20°37	21°R23	9° 4	12°44	23°28	15°49	6°48	17°29	10° 9	18°32	18°47	18°15	n.a.	S 18
S 19	20 16 11	1°58'50	2♋50	21°16	10°20	12°24	23°39	15°55	6°52	17°31	10° 8	18°21	18°43	18°21	n.a.	S 19
M20	20 20 7	2°58'28	14°55	21° 1	11°35	12° 3	23°51	16° 1	6°56	17°33	10° 7	18° 9	18°40	18°28	n.a.	M20
T 21	20 24 4	3°58'07	26°54	20°38	12°50	11°43	24° 2	16° 7	6°59	17°35	10° 6	17°55	18°37	18°35	n.a.	T 21
W22	20 28 1	4°57'49	8♌49	20° 7	14° 5	11°22	24°14	16°13	7° 2	17°37	10° 5	17°41	18°34	18°41	n.a.	W22
T 23	20 31 57	5°57'33	20°40	19°27	15°21	11° 2	24°25	16°18	7° 6	17°40	10° 5	17°28	18°31	18°48	n.a.	T 23
F 24	20 35 54	6°57'19	2♍30	18°40	16°36	10°41	24°37	16°24	7° 9	17°42	10° 4	17°18	18°27	18°55	n.a.	F 24
S 25	20 39 50	7°57'07	14°20	17°44	17°51	10°20	24°48	16°30	7°13	17°44	10° 3	17°10	18°24	19° 1	n.a.	S 25
S 26	20 43 47	8°56'57	26°12	16°42	19° 6	9°59	24°59	16°35	7°16	17°46	10° 2	17° 6	18°21	19° 8	n.a.	S 26
M27	20 47 43	9°56'49	8♎11	15°34	20°22	9°39	25°10	16°41	7°19	17°49	10° 1	17° 3	18°18	19°15	n.a.	M27
T 28	20 51 40	10°56'43	20°21	14°22	21°37	9°18	25°21	16°46	7°23	17°51	10° 0	17°D 3	18°15	19°22	n.a.	T 28
W29	20 55 36	11°56'39	2♏46	13° 8	22°52	8°58	25°32	16°52	7°26	17°53	9°59	17° 4	18°12	19°28	n.a.	W29
T 30	20 59 33	12°56'37	15°31	11°54	24° 7	8°38	25°43	16°57	7°29	17°55	9°58	17°R 4	18° 8	19°35	n.a.	T 30
F 31	21 3 29	13♌56'37	28♏41	10♌41	25♌22	8♒18	25♊54	17♊ 2	7♋33	17♌58	9♓57	17♎ 3	18♎ 5	19♌42	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n13	9s13	0n21	16n37	1s34	24n 9	1n22	21s24	5s34	24n 9	0n32	23n 0	0s 1	24n26	0n34	17n53	1n50	22s41	16s 9	8s 1	7s52	11n56			n.a.
T 2	23 7	12 46	1 28	16 11	1 43	23 59	1 23	21 28	5 35	24 10	0 32	23 1	0 1	24 26	0 34	17 52	1 50	22 41	16 9	8 0	7 51	11 54			n.a.
F 3	23 0	15 46	2 32	15 44	1 52	23 48	1 23	21 32	5 36	24 11	0 33	23 2	0 1	24 26	0 34	17 51	1 50	22 42	16 10	7 59	7 50	11 52			n.a.
S 4	22 52	18 0	3 30	15 18	2 0	23 37	1 24	21 36	5 37	24 12	0 33	23 2	0 1	24 26	0 34	17 51	1 50	22 42	16 10	7 58	7 49	11 51			n.a.
S 5	22 44	19 12	4 17	14 53	2 9	23 24	1 24	21 41	5 38	24 13	0 33	23 3	0 1	24 25	0 34	17 50	1 50	22 42	16 10	7 55	7 47	11 49			n.a.
M 6	22 36	19 10	4 48	14 28	2 17	23 11	1 24	21 45	5 39	24 14	0 33	23 4	0 1	24 25	0 34	17 49	1 50	22 43	16 10	7 51	7 46	11 47			n.a.
T 7	22 27	17 48	5 0	14 4	2 25	22 58	1 24	21 50	5 39	24 15	0 33	23 5	0 1	24 25	0 34	17 49	1 50	22 43	16 11	7 46	7 45	11 46			n.a.
W 8	22 18	15 10	4 52	13 41	2 33	22 43	1 25	21 55	5 40	24 16	0 33	23 6	0 1	24 25	0 34	17 48	1 49	22 44	16 11	7 42	7 44	11 44			n.a.
T 9	22 9	11 31	4 22	13 19	2 41	22 28	1 25	22 0	5 40	24 17	0 33	23 7	0 0	24 25	0 34	17 47	1 49	22 44	16 11	7 38	7 42	11 42			n.a.
F 10	21 59	7 9	3 35	12 58	2 49	22 12	1 25	22 5	5 40	24 18	0 34	23 8	0 0	24 25	0 34	17 47	1 49	22 45	16 11	7 35	7 41	11 41			n.a.
S 11	21 48	2 27	2 35	12 39	2 56	21 56	1 24	22 10	5 40	24 19	0 34	23 8	0 0	24 24	0 34	17 46	1 49	22 45	16 12	7 33	7 40	11 39			n.a.
S 12	21 37	2n17	1 26	12 21	3 3	21 39	1 24	22 15	5 40	24 20	0 34	23 9	0 0	24 24	0 34	17 45	1 49	22 46	16 12	7 32	7 39	11 38			n.a.
M13	21 26	6 45	0 13	12 5	3 9	21 21	1 24	22 20	5 40	24 21	0 34	23 10	0 0	24 24	0 34	17 45	1 49	22 46	16 12	7 32	7 38	11 36			n.a.
T 14	21 15	10 45	0s58	11 51	3 15	21 3	1 24	22 25	5 39	24 22	0 34	23 11	0n 0	24 24	0 34	17 44	1 49	22 47	16 12	7 32	7 36	11 34			n.a.
W15	21 3	14 6	2 4	11 40	3 20	20 44	1 23	22 30	5 39	24 23	0 34	23 12	0 0	24 24	0 34	17 43	1 49	22 47	16 12	7 32	7 35	11 33			n.a.
T 16	20 50	16 41	3 2	11 31	3 25	20 24	1 23	22 35	5 38	24 23	0 35	23 12	0 0	24 24	0 34	17 43	1 49	22 48	16 13	7 31	7 34	11 31			n.a.
F 17	20 38	18 25	3 50	11 25	3 29	20 4	1 23	22 40	5 37	24 24	0 35	23 13	0 0	24 23	0 34	17 42	1 49	22 48	16 13	7 29	7 33	11 29			n.a.
S 18	20 24	19 14	4 26	11 23	3 31	19 44	1 22	22 45	5 36	24 25	0 35	23 14	0 0	24 23	0 34	17 41	1 49	22 49	16 13	7 26	7 31	11 28			n.a.
S 19	20 11	19 8	4 50	11 23	3 33	19 22	1 21	22 49	5 35	24 26	0 35	23 15	0 0	24 23	0 34	17 41	1 49	22 49	16 13	7 22	7 30	11 26			n.a.
M20	19 57	18 10	5 0	11 28	3 33	19 0	1 21	22 54	5 34	24 26	0 35	23 15	0 1	24 23	0 34	17 40	1 49	22 50	16 13	7 17	7 29	11 24			n.a.
T 21	19 43	16 25	4 57	11 36	3 32	18 38	1 20	22 59	5 32	24 27	0 35	23 16	0 1	24 23	0 34	17 39	1 49	22 51	16 14	7 11	7 28	11 23			n.a.
W22	19 28	13 58	4 41	11 49	3 30	18 15	1 19	23 3	5 31	24 28	0 35	23 17	0 1	24 23	0 34	17 39	1 49	22 51	16 14	7 6	7 26	11 21			n.a.
T 23	19 13	10 57	4 13	12 5	3 25	17 52	1 18	23 7	5 29	24 29	0 36	23 18	0 1	24 22	0 34	17 38	1 49	22 52	16 14	7 1	7 25	11 19			n.a.
F 24	18 58	7 31	3 33	12 26	3 19	17 28	1 18	23 12	5 27	24 29	0 36	23 18	0 1	24 22	0 34	17 37	1 49	22 52	16 14	6 57	7 24	11 18			n.a.
S 25	18 42	3 47	2 45	12 51	3 11	17 3	1 17	23 16	5 25	24 30	0 36	23 19	0 1	24 22	0 34	17 36	1 49	22 53	16 14	6 54	7 23	11 16			n.a.
S 26	18 26	0s 7	1 49	13 20	3 0	16 38	1 16	23 19	5 23	24 30	0 36	23 20	0 1	24 22	0 34	17 36	1 49	22 53	16 14	6 52	7 22	11 14			n.a.
M27	18 10	4 2	0 47	13 53	2 48	16 13	1 14	23 23	5 20	24 31	0 36	23 20	0 1	24 22	0 34	17 35	1 49	22 54	16 15	6 51	7 20	11 13			n.a.
T 28	17 54	7 52	0n18	14 28	2 34	15 47	1 13	23 26	5 18	24 32	0 37	23 21	0 1	24 22	0 34	17 34	1 49	22 54	16 15	6 51	7 19	11 11			n.a.
W29	17 37	11 25	1 23	15 5	2 17	15 21	1 12	23 29	5 15	24 32	0 37	23 22	0 1	24 21	0 34	17 34	1 49	22 55	16 15	6 51	7 18	11 9			n.a.
T 30	17 19	14 33	2 26	15 43	2 0	14 54	1 11	23 32	5 12	24 33	0 37	23 22	0 1	24 21	0 34	17 33	1 49	22 55	16 15	6 51	7 17	11 8			n.a.
F 31	17n 2	17s 2	3n23	16n21	1s41	14n27	1n 9	23s35	5s 9	24n33	0n37	23n23	0n 2	24n21	0n34	17n32	1n49	22s56	16s15	6s51	7s15	11n 6			n.a.

Julian Day Number = 689438.5, Delta T = 19h20m53s
Ecliptic obliquity = 24°00'10, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°58'21, Lahiri = -42°51'21 Julian Calendar 1 Aug. 2826 BCE == Greg. Calendar 9 July 2826 BCE

The year -2825 astronomical counting style corresponds to year 2826 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2826 BCE
geocentric

SEPTEMBER 2826 BCE (-2825) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 7 26	14♌56'39	12♐19	9°R33	26♌38	7°R59	26♊ 4	17♊ 8	7♋36	18♌ 0	9°R56	17°R 0	18♎ 2	19♌48	n.a.	S 1
S 2	21 11 23	15°56'42	26°27	8♌30	27°53	7♒40	26°15	17°13	7°39	18° 2	9♓55	16♎54	17°59	19°55	n.a.	S 2
M 3	21 15 19	16°56'47	11♑ 4	7°36	29° 8	7°21	26°25	17°18	7°42	18° 4	9°54	16°47	17°56	20° 2	n.a.	M 3
T 4	21 19 16	17°56'55	26° 5	6°51	0♍23	7° 3	26°36	17°23	7°45	18° 7	9°53	16°38	17°53	20° 9	n.a.	T 4
W 5	21 23 12	18°57'04	11♒21	6°17	1°39	6°45	26°46	17°27	7°48	18° 9	9°52	16°29	17°49	20°15	n.a.	W 5
T 6	21 27 9	19°57'15	26°42	5°54	2°54	6°28	26°56	17°32	7°51	18°11	9°51	16°20	17°46	20°22	n.a.	T 6
F 7	21 31 5	20°57'28	11♓56	5°D43	4° 9	6°12	27° 6	17°37	7°54	18°13	9°50	16°14	17°43	20°29	n.a.	F 7
S 8	21 35 2	21°57'43	26°52	5°43	5°24	5°56	27°16	17°42	7°57	18°16	9°49	16°10	17°40	20°35	n.a.	S 8
S 9	21 38 58	22°58'00	11♈25	5°54	6°39	5°40	27°26	17°46	8° 0	18°18	9°47	16°D 9	17°37	20°42	n.a.	S 9
M10	21 42 55	23°58'20	25°30	6°16	7°54	5°26	27°36	17°51	8° 3	18°20	9°46	16° 9	17°33	20°49	n.a.	M10
T 11	21 46 51	24°58'41	9♉ 8	6°47	9°10	5°12	27°46	17°55	8° 6	18°22	9°45	16°10	17°30	20°55	n.a.	T 11
W12	21 50 48	25°59'05	22°19	7°27	10°25	4°59	27°56	17°59	8° 9	18°24	9°44	16°R11	17°27	21° 2	n.a.	W12
T 13	21 54 44	26°59'32	5♊ 8	8°16	11°40	4°46	28° 5	18° 4	8°12	18°27	9°43	16°11	17°24	21° 9	n.a.	T 13
F 14	21 58 41	28° 0'00	17°38	9°11	12°55	4°34	28°14	18° 8	8°15	18°29	9°42	16° 8	17°21	21°16	n.a.	F 14
S 15	22 2 38	29° 0'31	29°53	10°13	14°10	4°23	28°24	18°12	8°17	18°31	9°41	16° 4	17°18	21°22	n.a.	S 15
S 16	22 6 34	0♍ 1'03	11♋58	11°20	15°26	4°13	28°33	18°16	8°20	18°33	9°40	15°58	17°14	21°29	n.a.	S 16
M17	22 10 31	1° 1'38	23°56	12°32	16°41	4° 3	28°42	18°20	8°23	18°36	9°39	15°50	17°11	21°36	n.a.	M17
T 18	22 14 27	2° 2'14	5♌50	13°48	17°56	3°54	28°51	18°23	8°25	18°38	9°37	15°41	17° 8	21°42	n.a.	T 18
W19	22 18 24	3° 2'53	17°41	15° 8	19°11	3°47	29° 0	18°27	8°28	18°40	9°36	15°32	17° 5	21°49	n.a.	W19
T 20	22 22 20	4° 3'33	29°31	16°31	20°26	3°39	29° 9	18°31	8°31	18°42	9°35	15°24	17° 2	21°56	n.a.	T 20
F 21	22 26 17	5° 4'15	11♍23	17°56	21°41	3°33	29°17	18°34	8°33	18°44	9°34	15°18	16°59	22° 2	n.a.	F 21
S 22	22 30 13	6° 4'58	23°18	19°23	22°56	3°28	29°26	18°38	8°36	18°47	9°33	15°13	16°55	22° 9	n.a.	S 22
S 23	22 34 10	7° 5'43	5♎17	20°52	24°12	3°23	29°34	18°41	8°38	18°49	9°32	15°11	16°52	22°16	n.a.	S 23
M24	22 38 6	8° 6'30	17°24	22°22	25°27	3°19	29°42	18°44	8°40	18°51	9°31	15°D10	16°49	22°23	n.a.	M24
T 25	22 42 3	9° 7'18	29°40	23°53	26°42	3°16	29°50	18°47	8°43	18°53	9°29	15°11	16°46	22°29	n.a.	T 25
W26	22 46 0	10° 8'07	12♏ 9	25°26	27°57	3°14	29°58	18°50	8°45	18°55	9°28	15°13	16°43	22°36	n.a.	W26
T 27	22 49 56	11° 8'58	24°55	26°59	29°12	3°13	0♋ 6	18°53	8°47	18°57	9°27	15°15	16°39	22°43	n.a.	T 27
F 28	22 53 53	12° 9'50	8♐ 2	28°32	0♎27	3°D12	0°14	18°56	8°49	18°59	9°26	15°R16	16°36	22°49	n.a.	F 28
S 29	22 57 49	13°10'43	21°32	0♍ 7	1°42	3°13	0°21	18°59	8°52	19° 2	9°25	15°15	16°33	22°56	n.a.	S 29
S 30	23 1 46	14♍11'37	5♑27	1♍41	2♎57	3♒14	0♋29	19♊ 1	8♋54	19♌ 4	9♓24	15♎14	16♎30	23♌ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n44	18s39	4n11	16n59	1s21	14n 0	1n 8	23s37	5s 6	24n34	0n37	23n23	0n 2	24n21	0n34	17n31	1n49	22s56	16s15	6s50	7s14	11n 4		n.a.
S 2	16 26	19 12	4 46	17 35	1 1	13 32	1 7	23 39	5 3	24 34	0 37	23 24	0 2	24 21	0 34	17 31	1 49	22 57	16 15	6 48	7 13	11 3		n.a.
M 3	16 7	18 29	5 3	18 9	0 41	13 4	1 5	23 41	5 0	24 35	0 38	23 25	0 2	24 21	0 34	17 30	1 49	22 57	16 16	6 45	7 12	11 1		n.a.
T 4	15 49	16 30	5 1	18 40	0 21	12 35	1 4	23 43	4 57	24 35	0 38	23 25	0 2	24 20	0 34	17 29	1 49	22 58	16 16	6 41	7 10	10 59		n.a.
W 5	15 30	13 21	4 37	19 7	0 2	12 6	1 2	23 44	4 53	24 36	0 38	23 26	0 2	24 20	0 34	17 29	1 49	22 58	16 16	6 38	7 9	10 58		n.a.
T 6	15 10	9 16	3 53	19 30	0n17	11 37	1 0	23 45	4 50	24 36	0 38	23 26	0 2	24 20	0 34	17 28	1 49	22 59	16 16	6 34	7 8	10 56		n.a.
F 7	14 51	4 36	2 53	19 50	0 34	11 7	0 59	23 46	4 46	24 37	0 38	23 27	0 2	24 20	0 34	17 27	1 49	22 59	16 16	6 32	7 7	10 54		n.a.
S 8	14 31	0n17	1 42	20 5	0 49	10 38	0 57	23 47	4 42	24 37	0 39	23 27	0 2	24 20	0 34	17 27	1 49	23 0	16 16	6 30	7 5	10 53		n.a.
S 9	14 11	5 0	0 25	20 15	1 3	10 8	0 55	23 47	4 39	24 37	0 39	23 28	0 2	24 20	0 35	17 26	1 49	23 0	16 16	6 30	7 4	10 51		n.a.
M10	13 51	9 19	0s50	20 22	1 16	9 37	0 53	23 47	4 35	24 38	0 39	23 28	0 3	24 20	0 35	17 25	1 49	23 1	16 16	6 30	7 3	10 49		n.a.
T 11	13 30	12 58	2 1	20 25	1 27	9 7	0 51	23 47	4 31	24 38	0 39	23 29	0 3	24 19	0 35	17 24	1 49	23 1	16 16	6 30	7 2	10 47		n.a.
W12	13 9	15 51	3 2	20 23	1 36	8 36	0 50	23 47	4 27	24 38	0 39	23 29	0 3	24 19	0 35	17 24	1 49	23 2	16 16	6 31	7 0	10 46		n.a.
T 13	12 48	17 50	3 53	20 18	1 45	8 5	0 48	23 46	4 23	24 39	0 40	23 30	0 3	24 19	0 35	17 23	1 49	23 2	16 16	6 30	6 59	10 44		n.a.
F 14	12 27	18 55	4 31	20 10	1 51	7 34	0 46	23 45	4 19	24 39	0 40	23 30	0 3	24 19	0 35	17 22	1 49	23 3	16 16	6 30	6 58	10 42		n.a.
S 15	12 5	19 4	4 56	19 58	1 57	7 2	0 43	23 44	4 15	24 39	0 40	23 31	0 3	24 19	0 35	17 22	1 49	23 3	16 17	6 28	6 57	10 41		n.a.
S 16	11 44	18 21	5 7	19 43	2 1	6 30	0 41	23 43	4 11	24 40	0 40	23 31	0 3	24 19	0 35	17 21	1 49	23 4	16 17	6 25	6 55	10 39		n.a.
M17	11 22	16 49	5 5	19 26	2 4	5 59	0 39	23 41	4 7	24 40	0 40	23 32	0 3	24 19	0 35	17 20	1 50	23 4	16 17	6 22	6 54	10 37		n.a.
T 18	11 0	14 35	4 50	19 5	2 7	5 27	0 37	23 39	4 3	24 40	0 41	23 32	0 3	24 18	0 35	17 20	1 50	23 5	16 17	6 19	6 53	10 36		n.a.
W19	10 37	11 45	4 22	18 43	2 8	4 55	0 35	23 37	3 59	24 41	0 41	23 33	0 3	24 18	0 35	17 19	1 50	23 5	16 17	6 15	6 52	10 34		n.a.
T 20	10 15	8 27	3 42	18 18	2 8	4 22	0 33	23 35	3 55	24 41	0 41	23 33	0 4	24 18	0 35	17 18	1 50	23 6	16 17	6 12	6 50	10 32		n.a.
F 21	9 52	4 48	2 53	17 51	2 8	3 50	0 30	23 33	3 50	24 41	0 41	23 33	0 4	24 18	0 35	17 18	1 50	23 6	16 17	6 10	6 49	10 31		n.a.
S 22	9 30	0 57	1 56	17 22	2 7	3 18	0 28	23 30	3 46	24 41	0 41	23 34	0 4	24 18	0 35	17 17	1 50	23 7	16 17	6 8	6 48	10 29		n.a.
S 23	9 7	2s58	0 54	16 51	2 5	2 45	0 26	23 27	3 42	24 42	0 42	23 34	0 4	24 18	0 35	17 16	1 50	23 7	16 17	6 7	6 47	10 27		n.a.
M24	8 43	6 48	0n12	16 19	2 3	2 12	0 23	23 24	3 38	24 42	0 42	23 35	0 4	24 18	0 35	17 16	1 50	23 7	16 17	6 7	6 46	10 25		n.a.
T 25	8 20	10 24	1 18	15 46	2 0	1 40	0 21	23 21	3 34	24 42	0 42	23 35	0 4	24 17	0 35	17 15	1 50	23 8	16 17	6 7	6 44	10 24		n.a.
W26	7 57	13 36	2 22	15 11	1 57	1 7	0 19	23 17	3 30	24 42	0 42	23 35	0 4	24 17	0 35	17 14	1 50	23 8	16 17	6 8	6 43	10 22		n.a.
T 27	7 33	16 12	3 20	14 35	1 54	0 34	0 16	23 14	3 26	24 43	0 42	23 36	0 4	24 17	0 35	17 14	1 50	23 9	16 17	6 8	6 42	10 20		n.a.
F 28	7 9	18 3	4 10	13 58	1 50	0 2	0 14	23 10	3 22	24 43	0 43	23 36	0 4	24 17	0 35	17 13	1 50	23 9	16 17	6 9	6 41	10 19		n.a.
S 29	6 46	18 57	4 47	13 20	1 45	0s31	0 11	23 6	3 18	24 43	0 43	23 36	0 4	24 17	0 35	17 12	1 50	23 10	16 17	6 9	6 39	10 17		n.a.
S 30	6n22	18s45	5n 9	12n41	1n41	1s 4	0n 9	23s 2	3s14	24n43	0n43	23n37	0n 5	24n17	0n35	17n12	1n50	23s10	16s16	6s 8	6s38	10n15		n.a.

Julian Day Number = 689469.5, Delta T = 19h20m51s
Ecliptic obliquity = 24°00'10, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°58'17, Lahiri = -42°51'17 Julian Calendar 1 Sept. 2826 BCE == Greg. Calendar 9 Aug. 2826 BCE

The year -2825 astronomical counting style corresponds to year 2826 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2826 BCE
geocentric

OCTOBER 2826 BCE (-2825) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 5 42	15♍12'33	19♉47	3♍16	4♎12	3♒16	0♋36	19♊ 4	8♋56	19♌ 6	9°R23	15°R11	16♎27	23♌ 9	n.a.	M 1
T 2	23 9 39	16°13'29	4♒31	4°50	5°27	3°18	0°43	19° 6	8°58	19° 8	9♓21	15♎ 7	16°24	23°16	n.a.	T 2
W 3	23 13 35	17°14'27	19°31	6°25	6°42	3°22	0°50	19° 8	9° 0	19°10	9°20	15° 3	16°20	23°23	n.a.	W 3
T 4	23 17 32	18°15'26	4♓41	8° 0	7°57	3°26	0°57	19°10	9° 2	19°12	9°19	14°59	16°17	23°29	n.a.	T 4
F 5	23 21 29	19°16'25	19°50	9°35	9°12	3°31	1° 4	19°13	9° 3	19°14	9°18	14°56	16°14	23°36	n.a.	F 5
S 6	23 25 25	20°17'26	4♈48	11°10	10°27	3°36	1°11	19°15	9° 5	19°16	9°17	14°54	16°11	23°43	n.a.	S 6
S 7	23 29 22	21°18'29	19°28	12°45	11°42	3°43	1°17	19°16	9° 7	19°18	9°16	14°D54	16° 8	23°50	n.a.	S 7
M 8	23 33 18	22°19'33	3♉43	14°20	12°57	3°50	1°23	19°18	9° 9	19°20	9°15	14°55	16° 4	23°56	n.a.	M 8
T 9	23 37 15	23°20'38	17°32	15°55	14°12	3°58	1°29	19°20	9°10	19°22	9°14	14°56	16° 1	24° 3	n.a.	T 9
W10	23 41 11	24°21'44	0♊53	17°30	15°27	4° 6	1°35	19°21	9°12	19°24	9°13	14°58	15°58	24°10	n.a.	W10
T 11	23 45 8	25°22'52	13°49	19° 4	16°42	4°15	1°41	19°23	9°13	19°26	9°11	14°59	15°55	24°16	n.a.	T 11
F 12	23 49 4	26°24'01	26°23	20°39	17°56	4°25	1°47	19°24	9°15	19°28	9°10	15°R 0	15°52	24°23	n.a.	F 12
S 13	23 53 1	27°25'12	8♋39	22°14	19°11	4°35	1°52	19°25	9°16	19°29	9° 9	14°59	15°49	24°30	n.a.	S 13
S 14	23 56 58	28°26'23	20°43	23°48	20°26	4°46	1°58	19°26	9°18	19°31	9° 8	14°58	15°45	24°36	n.a.	S 14
M15	0 0 54	29°27'36	2♌38	25°23	21°41	4°58	2° 3	19°27	9°19	19°33	9° 7	14°56	15°42	24°43	n.a.	M15
T 16	0 4 51	0♎28'50	14°29	26°57	22°56	5°10	2° 8	19°28	9°20	19°35	9° 6	14°54	15°39	24°50	n.a.	T 16
W17	0 8 47	1°30'05	26°18	28°32	24°11	5°23	2°12	19°29	9°22	19°37	9° 5	14°51	15°36	24°57	n.a.	W17
T 18	0 12 44	2°31'21	8♍10	0♎ 6	25°25	5°36	2°17	19°30	9°23	19°38	9° 4	14°49	15°33	25° 3	n.a.	T 18
F 19	0 16 40	3°32'37	20° 7	1°40	26°40	5°50	2°22	19°30	9°24	19°40	9° 3	14°48	15°30	25°10	n.a.	F 19
S 20	0 20 37	4°33'55	2♎10	3°15	27°55	6° 5	2°26	19°31	9°25	19°42	9° 2	14°47	15°26	25°17	n.a.	S 20
S 21	0 24 33	5°35'13	14°21	4°49	29°10	6°20	2°30	19°31	9°26	19°44	9° 1	14°D47	15°23	25°23	n.a.	S 21
M22	0 28 30	6°36'31	26°42	6°24	0♏24	6°35	2°34	19°31	9°27	19°45	9° 0	14°47	15°20	25°30	n.a.	M22
T 23	0 32 27	7°37'50	9♏14	7°59	1°39	6°51	2°38	19°R31	9°28	19°47	8°59	14°47	15°17	25°37	n.a.	T 23
W24	0 36 23	8°39'10	21°59	9°33	2°54	7° 8	2°41	19°31	9°29	19°49	8°58	14°48	15°14	25°43	n.a.	W24
T 25	0 40 20	9°40'30	4♐57	11° 8	4° 8	7°25	2°45	19°31	9°30	19°50	8°57	14°49	15°10	25°50	n.a.	T 25
F 26	0 44 16	10°41'50	18°11	12°43	5°23	7°43	2°48	19°31	9°30	19°52	8°56	14°49	15° 7	25°57	n.a.	F 26
S 27	0 48 13	11°43'11	1♑42	14°18	6°38	8° 1	2°51	19°31	9°31	19°53	8°55	14°49	15° 4	26° 3	n.a.	S 27
S 28	0 52 9	12°44'31	15°30	15°53	7°52	8°20	2°54	19°30	9°32	19°55	8°54	14°R49	15° 1	26°10	n.a.	S 28
M29	0 56 6	13°45'52	29°35	17°29	9° 7	8°39	2°57	19°30	9°32	19°57	8°53	14°49	14°58	26°17	n.a.	M29
T 30	1 0 3	14°47'12	13♒57	19° 4	10°21	8°58	2°59	19°29	9°33	19°58	8°52	14°D49	14°55	26°23	n.a.	T 30
W31	1 3 59	15♎48'33	28♒32	20♎40	11♏36	9♒18	3♋ 1	19♊28	9♋33	19♌59	8♓51	14♎49	14♎51	26♌30	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	5n58	17s21	5n12	12n 2	1n36	1s37	0n 6	22s58	3s10	24n44	0n43	23n37	0n 5	24n17	0n35	17n11	1n50	23s10	16s16	6s 7	6s37	10n13			n.a.
T 2	5 33	14 48	4 56	11 21	1 31	2 10	0 4	22 53	3 6	24 44	0 44	23 37	0 5	24 17	0 35	17 10	1 50	23 11	16 16	6 5	6 36	10 12			n.a.
W 3	5 9	11 13	4 19	10 41	1 25	2 42	0 1	22 49	3 3	24 44	0 44	23 38	0 5	24 17	0 35	17 10	1 50	23 11	16 16	6 4	6 34	10 10			n.a.
T 4	4 45	6 52	3 23	9 59	1 20	3 15	0s 1	22 44	2 59	24 44	0 44	23 38	0 5	24 17	0 35	17 9	1 50	23 12	16 16	6 2	6 33	10 8			n.a.
F 5	4 21	2 5	2 14	9 17	1 14	3 47	0 4	22 39	2 55	24 44	0 44	23 38	0 5	24 16	0 35	17 9	1 50	23 12	16 16	6 1	6 32	10 7			n.a.
S 6	3 56	2n48	0 55	8 35	1 8	4 20	0 7	22 34	2 51	24 44	0 45	23 39	0 5	24 16	0 35	17 8	1 50	23 12	16 16	6 0	6 31	10 5			n.a.
S 7	3 31	7 24	0s25	7 53	1 2	4 52	0 9	22 29	2 48	24 45	0 45	23 39	0 5	24 16	0 35	17 7	1 50	23 13	16 16	6 0	6 29	10 3			n.a.
M 8	3 7	11 27	1 42	7 10	0 56	5 24	0 12	22 24	2 44	24 45	0 45	23 39	0 5	24 16	0 36	17 7	1 50	23 13	16 16	6 1	6 28	10 2			n.a.
T 9	2 42	14 44	2 50	6 26	0 50	5 57	0 14	22 19	2 40	24 45	0 45	23 39	0 6	24 16	0 36	17 6	1 50	23 13	16 16	6 1	6 27	10 0			n.a.
W10	2 17	17 7	3 47	5 43	0 43	6 29	0 17	22 13	2 37	24 45	0 46	23 39	0 6	24 16	0 36	17 6	1 50	23 14	16 16	6 2	6 26	9 58			n.a.
T 11	1 53	18 31	4 31	4 59	0 37	7 0	0 19	22 8	2 33	24 45	0 46	23 40	0 6	24 16	0 36	17 5	1 50	23 14	16 16	6 2	6 24	9 56			n.a.
F 12	1 28	18 58	5 0	4 15	0 30	7 32	0 22	22 2	2 30	24 46	0 46	23 40	0 6	24 16	0 36	17 4	1 50	23 14	16 15	6 2	6 23	9 55			n.a.
S 13	1 3	18 29	5 14	3 31	0 24	8 4	0 25	21 56	2 26	24 46	0 46	23 40	0 6	24 16	0 36	17 4	1 50	23 15	16 15	6 2	6 22	9 53			n.a.
S 14	0 38	17 11	5 15	2 47	0 18	8 35	0 27	21 50	2 23	24 46	0 47	23 40	0 6	24 16	0 36	17 3	1 50	23 15	16 15	6 2	6 21	9 51			n.a.
M15	0 13	15 9	5 1	2 3	0 11	9 6	0 30	21 44	2 20	24 46	0 47	23 41	0 6	24 16	0 36	17 3	1 50	23 15	16 15	6 1	6 19	9 49			n.a.
T 16	0s12	12 29	4 35	1 19	0 5	9 37	0 32	21 38	2 17	24 46	0 47	23 41	0 6	24 16	0 36	17 2	1 51	23 16	16 15	6 0	6 18	9 48			n.a.
W17	0 37	9 20	3 57	0 34	0s 2	10 8	0 35	21 31	2 13	24 46	0 47	23 41	0 6	24 16	0 36	17 2	1 51	23 16	16 15	5 59	6 17	9 46			n.a.
T 18	1 2	5 47	3 9	0s10	0 8	10 38	0 37	21 25	2 10	24 47	0 48	23 41	0 7	24 16	0 36	17 1	1 51	23 16	16 15	5 58	6 16	9 44			n.a.
F 19	1 26	1 59	2 13	0 54	0 15	11 8	0 40	21 18	2 7	24 47	0 48	23 41	0 7	24 16	0 36	17 1	1 51	23 16	16 14	5 58	6 14	9 43			n.a.
S 20	1 51	1s56	1 9	1 38	0 21	11 38	0 42	21 11	2 4	24 47	0 48	23 41	0 7	24 15	0 36	17 0	1 51	23 17	16 14	5 57	6 13	9 41			n.a.
S 21	2 16	5 49	0 2	2 22	0 27	12 8	0 45	21 5	2 1	24 47	0 48	23 42	0 7	24 15	0 36	17 0	1 51	23 17	16 14	5 57	6 12	9 39			n.a.
M22	2 41	9 31	1n 6	3 6	0 33	12 37	0 47	20 58	1 58	24 47	0 49	23 42	0 7	24 15	0 36	16 59	1 51	23 17	16 14	5 57	6 10	9 37			n.a.
T 23	3 6	12 50	2 12	3 50	0 39	13 6	0 50	20 51	1 55	24 47	0 49	23 42	0 7	24 15	0 36	16 59	1 51	23 17	16 14	5 58	6 9	9 36			n.a.
W24	3 31	15 36	3 12	4 34	0 46	13 35	0 52	20 43	1 52	24 48	0 49	23 42	0 7	24 15	0 36	16 58	1 51	23 18	16 14	5 58	6 8	9 34			n.a.
T 25	3 55	17 37	4 4	5 17	0 51	14 3	0 54	20 36	1 49	24 48	0 49	23 42	0 7	24 15	0 36	16 58	1 51	23 18	16 13	5 58	6 7	9 32			n.a.
F 26	4 20	18 45	4 44	6 1	0 57	14 31	0 57	20 29	1 46	24 48	0 50	23 42	0 7	24 15	0 36	16 57	1 51	23 18	16 13	5 58	6 5	9 30			n.a.
S 27	4 44	18 50	5 10	6 44	1 3	14 58	0 59	20 21	1 44	24 48	0 50	23 42	0 8	24 15	0 36	16 57	1 51	23 18	16 13	5 58	6 4	9 29			n.a.
S 28	5 9	17 49	5 18	7 27	1 8	15 26	1 1	20 14	1 41	24 48	0 50	23 42	0 8	24 15	0 36	16 56	1 51	23 18	16 13	5 58	6 3	9 27			n.a.
M29	5 33	15 43	5 7	8 9	1 14	15 52	1 4	20 6	1 38	24 49	0 51	23 42	0 8	24 15	0 36	16 56	1 51	23 19	16 13	5 58	6 2	9 25			n.a.
T 30	5 58	12 36	4 38	8 51	1 19	16 19	1 6	19 58	1 36	24 49	0 51	23 42	0 8	24 15	0 36	16 55	1 51	23 19	16 12	5 58	6 0	9 23			n.a.
W31	6s22	8s40	3n50	9s33	1s24	16s45	1s 8	19s50	1s33	24n49	0n51	23n42	0n 8	24n15	0n36	16n55	1n51	23s19	16s12	5s58	5s59	9n22			n.a.

Julian Day Number = 689499.5, Delta T = 19h20m48s
Ecliptic obliquity = 24°00'11, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°58'13, Lahiri = -42°51'12 Julian Calendar 1 Oct. 2826 BCE == Greg. Calendar 8 Sept. 2826 BCE

The year -2825 astronomical counting style corresponds to year 2826 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2826 BCE
geocentric

NOVEMBER 2826 BCE (-2825) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 7 56	16♎49'53	13♓16	22♎16	12♏50	9♒38	3♋ 4	19°R27	9♋33	20♌ 1	8°R51	14♎49	14♎48	26♌37	n.a.	T 1
F 2	1 11 52	17°51'13	28° 2	23°52	14° 5	9°59	3° 5	19♊26	9°34	20° 2	8♓50	14°50	14°45	26°44	n.a.	F 2
S 3	1 15 49	18°52'34	12♈44	25°28	15°19	10°20	3° 7	19°25	9°34	20° 4	8°49	14°R50	14°42	26°50	n.a.	S 3
S 4	1 19 45	19°53'54	27°14	27° 4	16°34	10°42	3° 9	19°24	9°34	20° 5	8°48	14°50	14°39	26°57	n.a.	S 4
M 5	1 23 42	20°55'15	11♉26	28°41	17°48	11° 4	3°10	19°23	9°34	20° 6	8°47	14°49	14°35	27° 4	n.a.	M 5
T 6	1 27 39	21°56'35	25°17	0♏18	19° 3	11°26	3°11	19°21	9°35	20° 8	8°46	14°49	14°32	27°10	n.a.	T 6
W 7	1 31 35	22°57'56	8♊44	1°55	20°17	11°48	3°12	19°20	9°R35	20° 9	8°46	14°48	14°29	27°17	n.a.	W 7
T 8	1 35 32	23°59'17	21°46	3°32	21°31	12°11	3°13	19°18	9°35	20°10	8°45	14°46	14°26	27°24	n.a.	T 8
F 9	1 39 28	25° 0'39	4♋27	5° 9	22°46	12°35	3°14	19°16	9°35	20°11	8°44	14°45	14°23	27°30	n.a.	F 9
S 10	1 43 25	26° 2'00	16°48	6°46	24° 0	12°58	3°14	19°15	9°34	20°13	8°43	14°45	14°20	27°37	n.a.	S 10
S 11	1 47 21	27° 3'21	28°54	8°23	25°14	13°22	3°14	19°13	9°34	20°14	8°43	14°D44	14°16	27°44	n.a.	S 11
M12	1 51 18	28° 4'43	10♌50	10° 0	26°28	13°46	3°R14	19°11	9°34	20°15	8°42	14°45	14°13	27°50	n.a.	M12
T 13	1 55 15	29° 6'04	22°41	11°37	27°43	14°11	3°14	19° 8	9°34	20°16	8°41	14°46	14°10	27°57	n.a.	T 13
W14	1 59 11	0♏ 7'25	4♍30	13°14	28°57	14°36	3°14	19° 6	9°33	20°17	8°41	14°47	14° 7	28° 4	n.a.	W14
T 15	2 3 8	1° 8'46	16°24	14°50	0♐11	15° 1	3°13	19° 4	9°33	20°18	8°40	14°49	14° 4	28°11	n.a.	T 15
F 16	2 7 4	2°10'07	28°24	16°26	1°25	15°26	3°12	19° 1	9°33	20°19	8°39	14°50	14° 1	28°17	n.a.	F 16
S 17	2 11 1	3°11'27	10♎36	18° 1	2°39	15°52	3°11	18°59	9°32	20°20	8°39	14°R51	13°57	28°24	n.a.	S 17
S 18	2 14 57	4°12'47	23° 0	19°36	3°53	16°18	3°10	18°56	9°31	20°21	8°38	14°51	13°54	28°31	n.a.	S 18
M19	2 18 54	5°14'07	5♏39	21° 9	5° 7	16°44	3° 9	18°53	9°31	20°22	8°38	14°49	13°51	28°37	n.a.	M19
T 20	2 22 50	6°15'26	18°33	22°40	6°21	17°11	3° 7	18°51	9°30	20°23	8°37	14°47	13°48	28°44	n.a.	T 20
W21	2 26 47	7°16'44	1♐41	24°10	7°35	17°37	3° 5	18°48	9°29	20°23	8°36	14°44	13°45	28°51	n.a.	W21
T 22	2 30 44	8°18'02	15° 3	25°38	8°49	18° 4	3° 3	18°45	9°29	20°24	8°36	14°40	13°41	28°57	n.a.	T 22
F 23	2 34 40	9°19'19	28°37	27° 3	10° 3	18°32	3° 1	18°42	9°28	20°25	8°35	14°36	13°38	29° 4	n.a.	F 23
S 24	2 38 37	10°20'35	12♑22	28°25	11°17	18°59	2°59	18°38	9°27	20°26	8°35	14°33	13°35	29°11	n.a.	S 24
S 25	2 42 33	11°21'50	26°17	29°44	12°31	19°27	2°56	18°35	9°26	20°26	8°35	14°31	13°32	29°17	n.a.	S 25
M26	2 46 30	12°23'03	10♒19	0♐58	13°45	19°55	2°54	18°32	9°25	20°27	8°34	14°D30	13°29	29°24	n.a.	M26
T 27	2 50 26	13°24'16	24°28	2° 7	14°58	20°23	2°51	18°28	9°24	20°28	8°34	14°31	13°26	29°31	n.a.	T 27
W28	2 54 23	14°25'27	8♓42	3°11	16°12	20°51	2°48	18°25	9°23	20°28	8°33	14°32	13°22	29°37	n.a.	W28
T 29	2 58 20	15°26'37	22°58	4° 8	17°26	21°20	2°44	18°21	9°22	20°29	8°33	14°33	13°19	29°44	n.a.	T 29
F 30	3 2 16	16♏27'45	7♈15	4♐57	18♐39	21♒49	2♋41	18♊18	9♋20	20♌29	8♓33	14♎35	13♎16	29♌51	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s46	4s10	2n47	10s14	1s29	17s10	1s10	19s42	1s30	24n49	0n51	23n42	0n 8	24n15	0n37	16n55	1n51	23s19	16s12	5s58	5s58	9n20		n.a.
F 2	7 10	0n36	1 32	10 55	1 34	17 35	1 12	19 34	1 28	24 50	0 52	23 42	0 8	24 15	0 37	16 54	1 51	23 19	16 12	5 59	5 57	9 18		n.a.
S 3	7 34	5 19	0 12	11 35	1 38	18 0	1 14	19 26	1 25	24 50	0 52	23 43	0 8	24 15	0 37	16 54	1 51	23 19	16 11	5 59	5 55	9 16		n.a.
S 4	7 57	9 40	1s 8	12 15	1 42	18 24	1 16	19 17	1 23	24 50	0 52	23 43	0 8	24 15	0 37	16 53	1 52	23 19	16 11	5 59	5 54	9 15		n.a.
M 5	8 21	13 22	2 23	12 54	1 46	18 48	1 18	19 9	1 21	24 50	0 53	23 43	0 9	24 15	0 37	16 53	1 52	23 19	16 11	5 58	5 53	9 13		n.a.
T 6	8 45	16 12	3 26	13 33	1 50	19 11	1 20	19 0	1 18	24 51	0 53	23 43	0 9	24 15	0 37	16 53	1 52	23 20	16 11	5 58	5 52	9 11		n.a.
W 7	9 8	18 3	4 17	14 11	1 53	19 33	1 22	18 52	1 16	24 51	0 53	23 43	0 9	24 16	0 37	16 52	1 52	23 20	16 10	5 58	5 50	9 9		n.a.
T 8	9 31	18 53	4 52	14 48	1 56	19 55	1 24	18 43	1 14	24 51	0 53	23 43	0 9	24 16	0 37	16 52	1 52	23 20	16 10	5 57	5 49	9 8		n.a.
F 9	9 54	18 44	5 12	15 24	1 59	20 17	1 26	18 34	1 11	24 51	0 54	23 42	0 9	24 16	0 37	16 52	1 52	23 20	16 10	5 57	5 48	9 6		n.a.
S 10	10 17	17 41	5 17	15 59	2 1	20 38	1 28	18 25	1 9	24 52	0 54	23 42	0 9	24 16	0 37	16 51	1 52	23 20	16 10	5 57	5 47	9 4		n.a.
S 11	10 40	15 51	5 8	16 34	2 3	20 58	1 29	18 16	1 7	24 52	0 54	23 42	0 9	24 16	0 37	16 51	1 52	23 20	16 9	5 56	5 45	9 2		n.a.
M12	11 2	13 22	4 45	17 7	2 4	21 18	1 31	18 7	1 5	24 52	0 54	23 42	0 9	24 16	0 37	16 51	1 52	23 20	16 9	5 57	5 44	9 1		n.a.
T 13	11 25	10 20	4 11	17 39	2 5	21 37	1 33	17 58	1 3	24 52	0 55	23 42	0 10	24 16	0 37	16 50	1 52	23 20	16 9	5 57	5 43	8 59		n.a.
W14	11 47	6 54	3 25	18 10	2 6	21 55	1 34	17 48	1 1	24 53	0 55	23 42	0 10	24 16	0 37	16 50	1 52	23 20	16 8	5 58	5 42	8 57		n.a.
T 15	12 9	3 11	2 31	18 40	2 6	22 13	1 35	17 39	0 59	24 53	0 55	23 42	0 10	24 16	0 37	16 50	1 52	23 20	16 8	5 58	5 40	8 55		n.a.
F 16	12 30	0s43	1 30	19 8	2 5	22 30	1 37	17 29	0 57	24 53	0 56	23 42	0 10	24 16	0 37	16 50	1 52	23 20	16 8	5 59	5 39	8 54		n.a.
S 17	12 52	4 39	0 23	19 35	2 4	22 47	1 38	17 19	0 55	24 54	0 56	23 42	0 10	24 16	0 37	16 49	1 52	23 20	16 8	5 59	5 38	8 52		n.a.
S 18	13 13	8 27	0n45	20 0	2 2	23 3	1 39	17 10	0 53	24 54	0 56	23 42	0 10	24 16	0 37	16 49	1 52	23 20	16 7	5 59	5 37	8 50		n.a.
M19	13 34	11 57	1 52	20 23	2 0	23 18	1 41	17 0	0 51	24 54	0 56	23 42	0 10	24 16	0 37	16 49	1 53	23 20	16 7	5 58	5 35	8 48		n.a.
T 20	13 55	14 57	2 55	20 45	1 56	23 33	1 42	16 50	0 49	24 55	0 57	23 42	0 10	24 16	0 37	16 49	1 53	23 20	16 7	5 57	5 34	8 47		n.a.
W21	14 16	17 14	3 50	21 4	1 52	23 47	1 43	16 39	0 47	24 55	0 57	23 41	0 10	24 16	0 37	16 48	1 53	23 20	16 6	5 56	5 33	8 45		n.a.
T 22	14 36	18 37	4 33	21 21	1 47	24 0	1 44	16 29	0 45	24 55	0 57	23 41	0 11	24 17	0 37	16 48	1 53	23 20	16 6	5 55	5 31	8 43		n.a.
F 23	14 56	18 58	5 2	21 36	1 42	24 12	1 45	16 19	0 43	24 56	0 58	23 41	0 11	24 17	0 37	16 48	1 53	23 19	16 6	5 53	5 30	8 41		n.a.
S 24	15 16	18 12	5 14	21 49	1 35	24 24	1 46	16 8	0 42	24 56	0 58	23 41	0 11	24 17	0 37	16 48	1 53	23 19	16 5	5 52	5 29	8 40		n.a.
S 25	15 36	16 22	5 8	21 59	1 27	24 35	1 46	15 58	0 40	24 56	0 58	23 41	0 11	24 17	0 38	16 48	1 53	23 19	16 5	5 51	5 28	8 38		n.a.
M26	15 55	13 32	4 43	22 6	1 18	24 45	1 47	15 47	0 38	24 57	0 58	23 41	0 11	24 17	0 38	16 48	1 53	23 19	16 5	5 51	5 26	8 36		n.a.
T 27	16 14	9 54	4 1	22 11	1 8	24 55	1 48	15 37	0 37	24 57	0 59	23 40	0 11	24 17	0 38	16 47	1 53	23 19	16 4	5 51	5 25	8 34		n.a.
W28	16 33	5 40	3 4	22 13	0 57	25 4	1 48	15 26	0 35	24 57	0 59	23 40	0 11	24 17	0 38	16 47	1 53	23 19	16 4	5 51	5 24	8 33		n.a.
T 29	16 51	1 5	1 56	22 12	0 44	25 12	1 49	15 15	0 33	24 58	0 59	23 40	0 11	24 17	0 38	16 47	1 53	23 19	16 4	5 52	5 23	8 31		n.a.
F 30	17s 9	3n33	0n40	22s 8	0s31	25s19	1s49	15s 4	0s32	24n58	1n 0	23n40	0n12	24n17	0n38	16n47	1n53	23s19	16s 3	5s53	5s21	8n29		n.a.

Julian Day Number = 689530.5, Delta T = 19h20m46s
Ecliptic obliquity = 24°00'11, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°58'09, Lahiri = -42°51'08 Julian Calendar 1 Nov. 2826 BCE == Greg. Calendar 9 Oct. 2826 BCE

The year -2825 astronomical counting style corresponds to year 2826 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2826 BCE
geocentric

DECEMBER 2826 BCE (-2825) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 6 13	17♏28'53	21♈28	5♐38	19♐53	22♒18	2°R37	18°R14	9°R19	20♌30	8°R32	14°R35	13♎13	29♌57	n.a.	S 1
S 2	3 10 9	18°29'59	5♉33	6°10	21° 6	22°47	2♋34	18♊10	9♋18	20°30	8♓32	14♎33	13°10	0♍ 4	n.a.	S 2
M 3	3 14 6	19°31'04	19°28	6°32	22°20	23°16	2°30	18° 6	9°17	20°31	8°32	14°30	13° 6	0°11	n.a.	M 3
T 4	3 18 2	20°32'08	3♊ 7	6°44	23°33	23°46	2°25	18° 2	9°15	20°31	8°31	14°24	13° 3	0°18	n.a.	T 4
W 5	3 21 59	21°33'11	16°28	6°R44	24°46	24°15	2°21	17°58	9°14	20°32	8°31	14°18	13° 0	0°24	n.a.	W 5
T 6	3 25 56	22°34'13	29°29	6°33	26° 0	24°45	2°17	17°54	9°12	20°32	8°31	14°11	12°57	0°31	n.a.	T 6
F 7	3 29 52	23°35'14	12♋11	6°10	27°13	25°15	2°12	17°50	9°11	20°32	8°31	14° 5	12°54	0°38	n.a.	F 7
S 8	3 33 49	24°36'14	24°34	5°37	28°26	25°45	2° 7	17°46	9° 9	20°32	8°31	13°59	12°51	0°44	n.a.	S 8
S 9	3 37 45	25°37'13	6♌43	4°53	29°39	26°16	2° 2	17°42	9° 8	20°33	8°30	13°55	12°47	0°51	n.a.	S 9
M10	3 41 42	26°38'11	18°40	3°59	0♍52	26°46	1°57	17°37	9° 6	20°33	8°30	13°53	12°44	0°58	n.a.	M10
T 11	3 45 38	27°39'07	0♍31	2°58	2° 5	27°17	1°52	17°33	9° 4	20°33	8°30	13°D53	12°41	1° 4	n.a.	T 11
W12	3 49 35	28°40'03	12°21	1°51	3°18	27°47	1°46	17°29	9° 2	20°33	8°30	13°54	12°38	1°11	n.a.	W12
T 13	3 53 32	29°40'57	24°14	0°40	4°31	28°18	1°41	17°24	9° 1	20°33	8°30	13°55	12°35	1°18	n.a.	T 13
F 14	3 57 28	0♐41'50	6♎17	29♏27	5°44	28°49	1°35	17°20	8°59	20°33	8°30	13°56	12°32	1°24	n.a.	F 14
S 15	4 1 25	1°42'42	18°33	28°14	6°57	29°21	1°29	17°15	8°57	20°R33	8°30	13°R57	12°28	1°31	n.a.	S 15
S 16	4 5 21	2°43'32	1♏ 7	27° 4	8°10	29°52	1°23	17°11	8°55	20°33	8°D30	13°55	12°25	1°38	n.a.	S 16
M17	4 9 18	3°44'21	14° 0	25°57	9°22	0♓23	1°17	17° 6	8°53	20°33	8°30	13°51	12°22	1°44	n.a.	M17
T 18	4 13 14	4°45'09	27°14	24°55	10°35	0°55	1°11	17° 1	8°51	20°33	8°30	13°45	12°19	1°51	n.a.	T 18
W19	4 17 11	5°45'55	10♐47	24° 0	11°47	1°27	1° 4	16°57	8°49	20°33	8°30	13°37	12°16	1°58	n.a.	W19
T 20	4 21 7	6°46'39	24°36	23°12	13° 0	1°58	0°58	16°52	8°47	20°33	8°30	13°28	12°12	2° 4	n.a.	T 20
F 21	4 25 4	7°47'22	8♑39	22°32	14°12	2°30	0°51	16°47	8°45	20°33	8°30	13°18	12° 9	2°11	n.a.	F 21
S 22	4 29 1	8°48'03	22°50	22° 0	15°25	3° 2	0°44	16°43	8°43	20°33	8°30	13°10	12° 6	2°18	n.a.	S 22
S 23	4 32 57	9°48'41	7♒ 5	21°36	16°37	3°35	0°37	16°38	8°41	20°32	8°30	13° 4	12° 3	2°24	n.a.	S 23
M24	4 36 54	10°49'18	21°19	21°20	17°49	4° 7	0°30	16°33	8°39	20°32	8°31	12°59	12° 0	2°31	n.a.	M24
T 25	4 40 50	11°49'53	5♓29	21°11	19° 1	4°39	0°23	16°28	8°36	20°32	8°31	12°58	11°57	2°38	n.a.	T 25
W26	4 44 47	12°50'25	19°35	21°D10	20°13	5°12	0°16	16°23	8°34	20°31	8°31	12°D58	11°53	2°44	n.a.	W26
T 27	4 48 43	13°50'56	3♈34	21°16	21°25	5°44	0° 9	16°19	8°32	20°31	8°31	12°58	11°50	2°51	n.a.	T 27
F 28	4 52 40	14°51'24	17°28	21°28	22°37	6°17	0° 2	16°14	8°29	20°31	8°32	12°R59	11°47	2°58	n.a.	F 28
S 29	4 56 36	15°51'50	1♉14	21°46	23°48	6°50	29♊54	16° 9	8°27	20°30	8°32	12°57	11°44	3° 5	n.a.	S 29
S 30	5 0 33	16°52'14	14°52	22°10	25° 0	7°23	29°47	16° 4	8°25	20°30	8°32	12°53	11°41	3°11	n.a.	S 30
M31	5 4 30	17♐52'36	28♉21	22♏39	26♑11	7♓56	29♊39	15♊59	8♋22	20♌29	8♓32	12♎46	11♎38	3♍18	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s27	7n59	0s38	22s 1	0s16	25s26	1s49	14s53	0s30	24n58	1n 0	23n40	0n12	24n18	0n38	16n47	1n53	23s18	16s 3	5s53	5s20	8n27		n.a.
S 2	17 44	11 55	1 52	21 51	0 1	25 31	1 50	14 42	0 29	24 59	1 0	23 39	0 12	24 18	0 38	16 47	1 53	23 18	16 3	5 52	5 19	8 25		n.a.
M 3	18 1	15 8	2 59	21 39	0n16	25 36	1 50	14 30	0 27	24 59	1 0	23 39	0 12	24 18	0 38	16 47	1 54	23 18	16 2	5 51	5 18	8 24		n.a.
T 4	18 18	17 27	3 54	21 23	0 34	25 40	1 50	14 19	0 26	24 59	1 1	23 39	0 12	24 18	0 38	16 47	1 54	23 18	16 2	5 49	5 16	8 22		n.a.
W 5	18 35	18 44	4 35	21 5	0 52	25 44	1 50	14 7	0 24	25 0	1 1	23 39	0 12	24 18	0 38	16 47	1 54	23 18	16 2	5 46	5 15	8 20		n.a.
T 6	18 51	19 0	5 0	20 45	1 11	25 46	1 50	13 56	0 23	25 0	1 1	23 38	0 12	24 18	0 38	16 47	1 54	23 17	16 1	5 43	5 14	8 18		n.a.
F 7	19 6	18 17	5 10	20 22	1 30	25 48	1 50	13 44	0 21	25 0	1 1	23 38	0 12	24 18	0 38	16 47	1 54	23 17	16 1	5 41	5 13	8 17		n.a.
S 8	19 22	16 42	5 5	19 57	1 49	25 49	1 49	13 32	0 20	25 1	1 2	23 38	0 12	24 19	0 38	16 47	1 54	23 17	16 1	5 39	5 11	8 15		n.a.
S 9	19 37	14 25	4 46	19 31	2 8	25 49	1 49	13 21	0 18	25 1	1 2	23 38	0 13	24 19	0 38	16 47	1 54	23 17	16 0	5 37	5 10	8 13		n.a.
M10	19 52	11 33	4 15	19 4	2 25	25 49	1 49	13 9	0 17	25 2	1 2	23 37	0 13	24 19	0 38	16 47	1 54	23 16	16 0	5 36	5 9	8 11		n.a.
T 11	20 6	8 14	3 34	18 36	2 42	25 47	1 48	12 57	0 16	25 2	1 2	23 37	0 13	24 19	0 38	16 47	1 54	23 16	16 0	5 36	5 7	8 9		n.a.
W12	20 20	4 35	2 43	18 8	2 57	25 45	1 48	12 45	0 14	25 2	1 3	23 37	0 13	24 19	0 38	16 47	1 54	23 16	15 59	5 36	5 6	8 8		n.a.
T 13	20 33	0 45	1 45	17 40	3 10	25 42	1 47	12 33	0 13	25 2	1 3	23 36	0 13	24 19	0 38	16 47	1 54	23 16	15 59	5 37	5 5	8 6		n.a.
F 14	20 47	3s11	0 41	17 14	3 22	25 39	1 46	12 20	0 12	25 3	1 3	23 36	0 13	24 20	0 38	16 47	1 54	23 15	15 59	5 37	5 4	8 4		n.a.
S 15	20 59	7 3	0n25	16 49	3 31	25 34	1 45	12 8	0 10	25 3	1 3	23 36	0 13	24 20	0 38	16 47	1 54	23 15	15 58	5 38	5 2	8 2		n.a.
S 16	21 12	10 43	1 31	16 27	3 37	25 29	1 44	11 56	0 9	25 3	1 4	23 35	0 13	24 20	0 38	16 47	1 54	23 15	15 58	5 37	5 1	8 1		n.a.
M17	21 24	13 57	2 35	16 7	3 41	25 23	1 43	11 43	0 8	25 4	1 4	23 35	0 13	24 20	0 38	16 47	1 55	23 14	15 58	5 35	5 0	7 59		n.a.
T 18	21 35	16 34	3 31	15 50	3 43	25 16	1 42	11 31	0 7	25 4	1 4	23 35	0 14	24 20	0 38	16 47	1 55	23 14	15 57	5 33	4 59	7 57		n.a.
W19	21 46	18 20	4 18	15 37	3 43	25 9	1 41	11 18	0 5	25 4	1 4	23 34	0 14	24 20	0 38	16 47	1 55	23 14	15 57	5 30	4 57	7 55		n.a.
T 20	21 57	19 4	4 50	15 27	3 41	25 0	1 40	11 5	0 4	25 5	1 5	23 34	0 14	24 20	0 38	16 47	1 55	23 13	15 57	5 26	4 56	7 53		n.a.
F 21	22 7	18 39	5 5	15 20	3 38	24 51	1 38	10 52	0 3	25 5	1 5	23 34	0 14	24 21	0 38	16 47	1 55	23 13	15 56	5 22	4 55	7 52		n.a.
S 22	22 17	17 4	5 1	15 17	3 32	24 42	1 37	10 39	0 2	25 5	1 5	23 33	0 14	24 21	0 38	16 48	1 55	23 12	15 56	5 19	4 54	7 50		n.a.
S 23	22 27	14 26	4 40	15 17	3 26	24 31	1 35	10 27	0 1	25 5	1 5	23 33	0 14	24 21	0 38	16 48	1 55	23 12	15 56	5 16	4 52	7 48		n.a.
M24	22 36	10 57	4 0	15 20	3 19	24 20	1 34	10 13	0n 0	25 6	1 6	23 32	0 14	24 21	0 38	16 48	1 55	23 12	15 55	5 15	4 51	7 46		n.a.
T 25	22 44	6 50	3 7	15 25	3 10	24 8	1 32	10 0	0 1	25 6	1 6	23 32	0 14	24 21	0 38	16 48	1 55	23 11	15 55	5 14	4 50	7 44		n.a.
W26	22 52	2 22	2 2	15 34	3 1	23 55	1 30	9 47	0 2	25 6	1 6	23 32	0 15	24 22	0 39	16 48	1 55	23 11	15 54	5 14	4 48	7 43		n.a.
T 27	23 0	2n13	0 50	15 45	2 52	23 42	1 28	9 34	0 4	25 6	1 6	23 31	0 15	24 22	0 39	16 48	1 55	23 10	15 54	5 14	4 47	7 41		n.a.
F 28	23 7	6 39	0s24	15 57	2 42	23 28	1 26	9 21	0 5	25 7	1 6	23 31	0 15	24 22	0 39	16 49	1 55	23 10	15 54	5 14	4 46	7 39		n.a.
S 29	23 14	10 41	1 36	16 12	2 31	23 14	1 24	9 7	0 6	25 7	1 7	23 31	0 15	24 22	0 39	16 49	1 55	23 10	15 53	5 14	4 45	7 37		n.a.
S 30	23 20	14 7	2 41	16 29	2 21	22 59	1 22	8 54	0 7	25 7	1 7	23 30	0 15	24 22	0 39	16 49	1 55	23 9	15 53	5 12	4 43	7 35		n.a.
M31	23s26	16n44	3s37	16s47	2n10	22s43	1s20	8s40	0n 8	25n 7	1n 7	23n30	0n15	24n22	0n39	16n49	1n56	23s 9	15s53	5s10	4s42	7n34		n.a.

Julian Day Number = 689560.5, Delta T = 19h20m43s
Ecliptic obliquity = 24°00'10, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°58'05, Lahiri = -42°51'04 Julian Calendar 1 Dec. 2826 BCE == Greg. Calendar 8 Nov. 2826 BCE

The year -2825 astronomical counting style corresponds to year 2826 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2825 BCE
geocentric

JANUARY 2825 BCE (-2824) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 8 26	18♐52'56	11♊38	23♏13	27♑23	8♓29	29°R32	15°R55	8°R20	20°R29	8♓33	12°R37	11♎34	3♍25	n.a.	T 1
W 2	5 12 23	19°53'13	24°42	23°51	28°34	9° 2	29♊24	15♊50	8♋18	20♌28	8°33	12♎26	11°31	3°31	n.a.	W 2
T 3	5 16 19	20°53'29	7♋32	24°34	29°45	9°35	29°16	15°45	8°15	20°27	8°34	12°13	11°28	3°38	n.a.	T 3
F 4	5 20 16	21°53'44	20° 6	25°20	0♒56	10° 9	29° 9	15°40	8°13	20°27	8°34	12° 1	11°25	3°45	n.a.	F 4
S 5	5 24 12	22°53'56	2♌26	26°10	2° 7	10°42	29° 1	15°35	8°10	20°26	8°34	11°50	11°22	3°51	n.a.	S 5
S 6	5 28 9	23°54'06	14°33	27° 3	3°18	11°15	28°53	15°31	8° 8	20°25	8°35	11°41	11°18	3°58	n.a.	S 6
M 7	5 32 5	24°54'14	26°29	27°59	4°29	11°49	28°45	15°26	8° 5	20°25	8°35	11°35	11°15	4° 5	n.a.	M 7
T 8	5 36 2	25°54'21	8♍19	28°58	5°39	12°22	28°38	15°21	8° 3	20°24	8°36	11°31	11°12	4°11	n.a.	T 8
W 9	5 39 59	26°54'26	20° 8	29°59	6°50	12°56	28°30	15°17	8° 0	20°23	8°36	11°30	11° 9	4°18	n.a.	W 9
T 10	5 43 55	27°54'28	2♎ 1	1♐ 4	8° 0	13°30	28°22	15°12	7°58	20°22	8°37	11°D30	11° 6	4°25	n.a.	T 10
F 11	5 47 52	28°54'29	14° 3	2°10	9°10	14° 4	28°14	15° 7	7°55	20°21	8°37	11°R30	11° 3	4°31	n.a.	F 11
S 12	5 51 48	29°54'28	26°19	3°19	10°21	14°38	28° 6	15° 3	7°53	20°21	8°38	11°29	10°59	4°38	n.a.	S 12
S 13	5 55 45	0♑54'26	8♏56	4°29	11°31	15°12	27°58	14°58	7°50	20°20	8°39	11°26	10°56	4°45	n.a.	S 13
M14	5 59 41	1°54'21	21°55	5°42	12°40	15°46	27°50	14°54	7°47	20°19	8°39	11°21	10°53	4°51	n.a.	M14
T 15	6 3 38	2°54'15	5♐20	6°56	13°50	16°20	27°43	14°49	7°45	20°18	8°40	11°13	10°50	4°58	n.a.	T 15
W16	6 7 34	3°54'06	19°10	8°13	15° 0	16°54	27°35	14°45	7°42	20°17	8°41	11° 3	10°47	5° 5	n.a.	W16
T 17	6 11 31	4°53'55	3♑22	9°30	16° 9	17°28	27°27	14°40	7°40	20°16	8°41	10°51	10°44	5°11	n.a.	T 17
F 18	6 15 28	5°53'43	17°51	10°50	17°19	18° 2	27°19	14°36	7°37	20°15	8°42	10°39	10°40	5°18	n.a.	F 18
S 19	6 19 24	6°53'27	2♒30	12°11	18°28	18°37	27°12	14°32	7°34	20°14	8°43	10°27	10°37	5°25	n.a.	S 19
S 20	6 23 21	7°53'10	17°11	13°33	19°37	19°11	27° 4	14°28	7°32	20°13	8°43	10°19	10°34	5°31	n.a.	S 20
M21	6 27 17	8°52'50	1♓47	14°57	20°46	19°46	26°56	14°23	7°29	20°12	8°44	10°13	10°31	5°38	n.a.	M21
T 22	6 31 14	9°52'27	16°13	16°23	21°54	20°20	26°49	14°19	7°27	20°10	8°45	10° 9	10°28	5°45	n.a.	T 22
W23	6 35 10	10°52'02	0♈25	17°50	23° 3	20°55	26°41	14°15	7°24	20° 9	8°46	10° 8	10°24	5°51	n.a.	W23
T 24	6 39 7	11°51'35	14°23	19°18	24°11	21°29	26°34	14°11	7°21	20° 8	8°46	10° 8	10°21	5°58	n.a.	T 24
F 25	6 43 3	12°51'04	28° 6	20°47	25°19	22° 4	26°27	14° 7	7°19	20° 7	8°47	10° 8	10°18	6° 5	n.a.	F 25
S 26	6 47 0	13°50'32	11♉36	22°18	26°27	22°39	26°19	14° 3	7°16	20° 6	8°48	10° 6	10°15	6°11	n.a.	S 26
S 27	6 50 56	14°49'57	24°53	23°50	27°35	23°13	26°12	14° 0	7°14	20° 4	8°49	10° 1	10°12	6°18	n.a.	S 27
M28	6 54 53	15°49'19	7♊59	25°24	28°43	23°48	26° 5	13°56	7°11	20° 3	8°50	9°54	10° 9	6°25	n.a.	M28
T 29	6 58 50	16°48'39	20°54	26°59	29°50	24°23	25°58	13°52	7° 8	20° 2	8°51	9°43	10° 5	6°31	n.a.	T 29
W30	7 2 46	17°47'57	3♋38	28°35	0♓57	24°58	25°51	13°49	7° 6	20° 1	8°52	9°31	10° 2	6°38	n.a.	W30
T 31	7 6 43	18♑47'12	16♋11	0♑12	2♓ 4	25♓33	25♊45	13♊45	7♋ 3	19♌59	8♓53	9♎17	9♎59	6♍45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s31	18n25	4s20	17s 6	1n59	22s26	1s17	8s27	0n 9	25n 7	1n 7	23n29	0n15	24n23	0n39	16n49	1n56	23s 8	15s52	5s 6	4s41	7n32			n.a.
W 2	23 36	19 6	4 48	17 26	1 48	22 9	1 15	8 13	0 10	25 7	1 7	23 29	0 15	24 23	0 39	16 50	1 56	23 8	15 52	5 1	4 40	7 30			n.a.
T 3	23 41	18 46	5 1	17 47	1 37	21 52	1 12	8 0	0 11	25 7	1 7	23 28	0 15	24 23	0 39	16 50	1 56	23 7	15 52	4 56	4 38	7 28			n.a.
F 4	23 45	17 32	4 59	18 9	1 27	21 33	1 10	7 46	0 12	25 8	1 8	23 28	0 15	24 23	0 39	16 50	1 56	23 7	15 51	4 51	4 37	7 26			n.a.
S 5	23 48	15 29	4 43	18 31	1 16	21 15	1 7	7 32	0 12	25 8	1 8	23 28	0 16	24 23	0 39	16 51	1 56	23 6	15 51	4 47	4 36	7 25			n.a.
S 6	23 51	12 48	4 15	18 54	1 6	20 55	1 4	7 18	0 13	25 8	1 8	23 27	0 16	24 23	0 39	16 51	1 56	23 6	15 51	4 44	4 34	7 23			n.a.
M 7	23 54	9 37	3 35	19 17	0 55	20 35	1 2	7 4	0 14	25 8	1 8	23 27	0 16	24 24	0 39	16 51	1 56	23 5	15 50	4 41	4 33	7 21			n.a.
T 8	23 56	6 4	2 47	19 40	0 45	20 15	0 59	6 51	0 15	25 8	1 8	23 26	0 16	24 24	0 39	16 51	1 56	23 5	15 50	4 40	4 32	7 19			n.a.
W 9	23 58	2 18	1 51	20 3	0 35	19 54	0 56	6 37	0 16	25 8	1 8	23 26	0 16	24 24	0 39	16 52	1 56	23 4	15 50	4 39	4 31	7 17			n.a.
T 10	23 59	1s35	0 50	20 27	0 25	19 32	0 53	6 22	0 17	25 8	1 8	23 26	0 16	24 24	0 39	16 52	1 56	23 4	15 49	4 39	4 29	7 16			n.a.
F 11	24 0	5 28	0n14	20 50	0 16	19 10	0 49	6 8	0 18	25 8	1 9	23 25	0 16	24 24	0 39	16 52	1 56	23 3	15 49	4 39	4 28	7 14			n.a.
S 12	24 0	9 11	1 18	21 12	0 6	18 48	0 46	5 54	0 19	25 8	1 9	23 25	0 16	24 25	0 39	16 53	1 56	23 3	15 49	4 39	4 27	7 12			n.a.
S 13	24 0	12 36	2 20	21 35	0s 3	18 25	0 43	5 40	0 20	25 8	1 9	23 24	0 16	24 25	0 39	16 53	1 56	23 2	15 48	4 38	4 26	7 10			n.a.
M14	23 59	15 31	3 17	21 57	0 12	18 2	0 39	5 26	0 20	25 8	1 9	23 24	0 16	24 25	0 39	16 53	1 56	23 2	15 48	4 36	4 24	7 8			n.a.
T 15	23 58	17 41	4 4	22 19	0 20	17 38	0 36	5 12	0 21	25 8	1 9	23 23	0 17	24 25	0 39	16 54	1 56	23 1	15 48	4 32	4 23	7 7			n.a.
W16	23 57	18 55	4 39	22 40	0 28	17 14	0 32	4 57	0 22	25 8	1 9	23 23	0 17	24 25	0 39	16 54	1 57	23 1	15 47	4 28	4 22	7 5			n.a.
T 17	23 54	19 0	4 58	23 0	0 36	16 49	0 29	4 43	0 23	25 8	1 9	23 23	0 17	24 25	0 39	16 55	1 57	23 0	15 47	4 23	4 20	7 3			n.a.
F 18	23 52	17 51	4 58	23 19	0 44	16 24	0 25	4 29	0 24	25 8	1 9	23 22	0 17	24 26	0 39	16 55	1 57	23 0	15 47	4 18	4 19	7 1			n.a.
S 19	23 49	15 32	4 39	23 38	0 52	15 59	0 21	4 14	0 24	25 8	1 9	23 22	0 17	24 26	0 39	16 55	1 57	22 59	15 46	4 14	4 18	6 59			n.a.
S 20	23 46	12 13	4 1	23 56	0 59	15 34	0 18	4 0	0 25	25 8	1 10	23 21	0 17	24 26	0 39	16 56	1 57	22 58	15 46	4 11	4 17	6 57			n.a.
M21	23 42	8 10	3 8	24 13	1 5	15 8	0 14	3 45	0 26	25 8	1 10	23 21	0 17	24 26	0 39	16 56	1 57	22 58	15 46	4 8	4 15	6 56			n.a.
T 22	23 37	3 41	2 3	24 29	1 12	14 41	0 10	3 31	0 27	25 7	1 10	23 21	0 17	24 26	0 39	16 57	1 57	22 57	15 46	4 7	4 14	6 54			n.a.
W23	23 33	0n57	0 51	24 44	1 18	14 15	0 6	3 16	0 27	25 7	1 10	23 20	0 17	24 26	0 39	16 57	1 57	22 57	15 45	4 6	4 13	6 52			n.a.
T 24	23 27	5 27	0s22	24 57	1 24	13 48	0 2	3 1	0 28	25 7	1 10	23 20	0 17	24 26	0 39	16 57	1 57	22 56	15 45	4 6	4 12	6 50			n.a.
F 25	23 22	9 36	1 34	25 10	1 29	13 21	0n 3	2 47	0 29	25 7	1 10	23 19	0 17	24 27	0 39	16 58	1 57	22 56	15 45	4 6	4 10	6 48			n.a.
S 26	23 16	13 10	2 38	25 21	1 34	12 53	0 7	2 32	0 29	25 7	1 10	23 19	0 18	24 27	0 39	16 58	1 57	22 55	15 44	4 5	4 9	6 47			n.a.
S 27	23 9	16 0	3 33	25 30	1 39	12 25	0 11	2 17	0 30	25 7	1 10	23 19	0 18	24 27	0 39	16 59	1 57	22 54	15 44	4 3	4 8	6 45			n.a.
M28	23 2	17 57	4 16	25 39	1 44	11 57	0 15	2 3	0 31	25 7	1 10	23 18	0 18	24 27	0 39	16 59	1 57	22 54	15 44	4 0	4 6	6 43			n.a.
T 29	22 55	18 57	4 45	25 46	1 48	11 29	0 20	1 48	0 32	25 6	1 10	23 18	0 18	24 27	0 39	17 0	1 57	22 53	15 43	3 56	4 5	6 41			n.a.
W30	22 47	18 58	4 59	25 51	1 51	11 1	0 24	1 33	0 32	25 6	1 10	23 17	0 18	24 27	0 39	17 0	1 57	22 53	15 43	3 51	4 4	6 39			n.a.
T 31	22s39	18n 4	4s58	25s54	1s54	10s32	0n29	1s19	0n33	25n 6	1n10	23n17	0n18	24n28	0n39	17n 1	1n57	22s52	15s43	3s46	4s 3	6n38			n.a.

Julian Day Number = 689591.5, Delta T = 19h20m41s
Ecliptic obliquity = 24°00'09, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°58'00, Lahiri = -42°51'00 Julian Calendar 1 Jan. 2825 BCE == Greg. Calendar 9 Dec. 2826 BCE

The year -2824 astronomical counting style corresponds to year 2825 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2825 BCE
geocentric

FEBRUARY 2825 BCE (-2824) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 10 39	19♉46'25	28♋32	1♉51	3♓11	26♓ 8	25°R38	13°R42	7°R 1	19°R58	8♓53	9°R 4	9♎56	6♍51	n.a.	F 1
S 2	7 14 36	20°45'36	10♌43	3°31	4°18	26°43	25♊31	13♊38	6♋58	19♌57	8°54	8♎52	9°53	6°58	n.a.	S 2
S 3	7 18 32	21°44'44	22°44	5°13	5°24	27°18	25°25	13°35	6°56	19°55	8°55	8°42	9°50	7° 5	n.a.	S 3
M 4	7 22 29	22°43'50	4♍37	6°55	6°30	27°53	25°19	13°32	6°53	19°54	8°56	8°34	9°46	7°11	n.a.	M 4
T 5	7 26 25	23°42'55	16°26	8°39	7°36	28°28	25°13	13°29	6°51	19°52	8°57	8°30	9°43	7°18	n.a.	T 5
W 6	7 30 22	24°41'57	28°14	10°25	8°42	29° 3	25° 6	13°26	6°48	19°51	8°58	8°28	9°40	7°25	n.a.	W 6
T 7	7 34 18	25°40'57	10♎ 5	12°12	9°47	29°39	25° 1	13°23	6°46	19°50	8°59	8°D27	9°37	7°31	n.a.	T 7
F 8	7 38 15	26°39'56	22° 6	14° 0	10°52	0♈14	24°55	13°20	6°43	19°48	9° 0	8°R27	9°34	7°38	n.a.	F 8
S 9	7 42 11	27°38'52	4♏21	15°50	11°57	0°49	24°49	13°17	6°41	19°47	9° 2	8°27	9°30	7°45	n.a.	S 9
S 10	7 46 8	28°37'46	16°55	17°41	13° 2	1°24	24°44	13°15	6°39	19°45	9° 3	8°26	9°27	7°51	n.a.	S 10
M11	7 50 5	29°36'39	29°53	19°33	14° 6	2° 0	24°38	13°12	6°36	19°44	9° 4	8°22	9°24	7°58	n.a.	M11
T 12	7 54 1	0♒35'29	13♐19	21°27	15°10	2°35	24°33	13°10	6°34	19°42	9° 5	8°16	9°21	8° 5	n.a.	T 12
W13	7 57 58	1°34'18	27°14	23°22	16°14	3°10	24°28	13° 7	6°32	19°41	9° 6	8° 8	9°18	8°11	n.a.	W13
T 14	8 1 54	2°33'05	11♉36	25°19	17°18	3°46	24°23	13° 5	6°29	19°39	9° 7	7°58	9°15	8°18	n.a.	T 14
F 15	8 5 51	3°31'49	26°19	27°17	18°21	4°21	24°18	13° 3	6°27	19°37	9° 8	7°48	9°11	8°25	n.a.	F 15
S 16	8 9 47	4°30'32	11♒17	29°16	19°24	4°57	24°14	13° 1	6°25	19°36	9° 9	7°39	9° 8	8°31	n.a.	S 16
S 17	8 13 44	5°29'12	26°20	1♒17	20°27	5°33	24° 9	12°58	6°23	19°34	9°10	7°31	9° 5	8°38	n.a.	S 17
M18	8 17 40	6°27'50	11♓19	3°19	21°29	6° 8	24° 5	12°57	6°21	19°33	9°12	7°26	9° 2	8°45	n.a.	M18
T 19	8 21 37	7°26'25	26° 5	5°22	22°31	6°44	24° 1	12°55	6°19	19°31	9°13	7°24	8°59	8°51	n.a.	T 19
W20	8 25 33	8°24'58	10♈33	7°26	23°32	7°19	23°57	12°53	6°16	19°30	9°14	7°D23	8°55	8°58	n.a.	W20
T 21	8 29 30	9°23'29	24°41	9°31	24°34	7°55	23°53	12°51	6°14	19°28	9°15	7°24	8°52	9° 5	n.a.	T 21
F 22	8 33 26	10°21'57	8♉27	11°36	25°35	8°31	23°49	12°50	6°12	19°26	9°16	7°R25	8°49	9°11	n.a.	F 22
S 23	8 37 23	11°20'23	21°54	13°42	26°35	9° 7	23°46	12°48	6°10	19°25	9°18	7°24	8°46	9°18	n.a.	S 23
S 24	8 41 20	12°18'47	5♊ 2	15°49	27°35	9°42	23°43	12°47	6° 8	19°23	9°19	7°22	8°43	9°25	n.a.	S 24
M25	8 45 16	13°17'08	17°54	17°56	28°35	10°18	23°40	12°46	6° 7	19°22	9°20	7°17	8°40	9°31	n.a.	M25
T 26	8 49 13	14°15'27	0♋33	20° 2	29°34	10°54	23°37	12°45	6° 5	19°20	9°21	7°10	8°36	9°38	n.a.	T 26
W27	8 53 9	15°13'44	13° 0	22° 8	0♈33	11°30	23°34	12°44	6° 3	19°18	9°23	7° 2	8°33	9°45	n.a.	W27
T 28	8 57 6	16°11'58	25°17	24°14	1°32	12° 6	23°32	12°43	6° 1	19°17	9°24	6°52	8°30	9°51	n.a.	T 28
F 29	9 1 2	17♒10'11	7♌25	26♒18	2♈30	12♈41	23♊29	12♊42	5♋59	19♌15	9♓25	6♎43	8♎27	9♍58	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s30	16n19	4s44	25s56	1s57	10s 4	0n33	1s 4	0n34	25n 6	1n10	23n17	0n18	24n28	0n39	17n 1	1n57	22s51	15s43	3s40	4s 1	6n36		n.a.
S 2	22 21	13 51	4 16	25 57	1 59	9 35	0 38	0 49	0 34	25 6	1 10	23 16	0 18	24 28	0 39	17 2	1 57	22 51	15 42	3 36	4 0	6 34		n.a.
S 3	22 12	10 51	3 37	25 55	2 1	9 6	0 42	0 34	0 35	25 5	1 10	23 16	0 18	24 28	0 39	17 2	1 57	22 50	15 42	3 31	3 59	6 32		n.a.
M 4	22 2	7 25	2 49	25 52	2 3	8 37	0 47	0 19	0 35	25 5	1 10	23 16	0 18	24 28	0 39	17 3	1 57	22 49	15 42	3 29	3 58	6 30		n.a.
T 5	21 52	3 44	1 54	25 46	2 4	8 7	0 52	0 4	0 36	25 5	1 10	23 16	0 18	24 28	0 39	17 3	1 57	22 49	15 42	3 27	3 56	6 28		n.a.
W 6	21 41	0s 6	0 54	25 39	2 4	7 38	0 56	0n10	0 37	25 5	1 10	23 15	0 19	24 28	0 39	17 4	1 58	22 48	15 41	3 26	3 55	6 27		n.a.
T 7	21 30	3 57	0n 9	25 29	2 4	7 8	1 1	0 25	0 37	25 5	1 10	23 15	0 19	24 28	0 39	17 4	1 58	22 48	15 41	3 26	3 54	6 25		n.a.
F 8	21 19	7 42	1 12	25 18	2 4	6 39	1 6	0 40	0 38	25 4	1 10	23 15	0 19	24 29	0 39	17 5	1 58	22 47	15 41	3 26	3 52	6 23		n.a.
S 9	21 7	11 11	2 13	25 4	2 3	6 9	1 11	0 55	0 38	25 4	1 10	23 14	0 19	24 29	0 39	17 5	1 58	22 46	15 41	3 26	3 51	6 21		n.a.
S 10	20 55	14 15	3 10	24 48	2 1	5 39	1 16	1 10	0 39	25 4	1 10	23 14	0 19	24 29	0 39	17 6	1 58	22 46	15 40	3 25	3 50	6 19		n.a.
M11	20 43	16 43	3 58	24 30	1 59	5 10	1 21	1 25	0 40	25 4	1 10	23 14	0 19	24 29	0 39	17 6	1 58	22 45	15 40	3 24	3 49	6 17		n.a.
T 12	20 30	18 23	4 36	24 10	1 57	4 40	1 26	1 40	0 40	25 3	1 10	23 14	0 19	24 29	0 39	17 7	1 58	22 44	15 40	3 21	3 47	6 16		n.a.
W13	20 17	19 0	4 58	23 47	1 54	4 10	1 31	1 55	0 41	25 3	1 10	23 13	0 19	24 29	0 39	17 7	1 58	22 44	15 40	3 18	3 46	6 14		n.a.
T 14	20 3	18 27	5 3	23 22	1 50	3 40	1 36	2 10	0 41	25 3	1 10	23 13	0 19	24 29	0 39	17 8	1 58	22 43	15 40	3 14	3 45	6 12		n.a.
F 15	19 49	16 40	4 48	22 55	1 46	3 10	1 41	2 24	0 42	25 3	1 10	23 13	0 19	24 29	0 39	17 8	1 58	22 42	15 39	3 10	3 43	6 10		n.a.
S 16	19 35	13 45	4 13	22 25	1 41	2 41	1 46	2 39	0 42	25 2	1 10	23 13	0 19	24 29	0 39	17 9	1 58	22 42	15 39	3 6	3 42	6 8		n.a.
S 17	19 20	9 53	3 21	21 53	1 35	2 11	1 51	2 54	0 43	25 2	1 10	23 13	0 19	24 30	0 39	17 9	1 58	22 41	15 39	3 3	3 41	6 6		n.a.
M18	19 6	5 25	2 15	21 19	1 29	1 41	1 56	3 9	0 43	25 2	1 10	23 12	0 19	24 30	0 39	17 10	1 58	22 41	15 39	3 1	3 40	6 5		n.a.
T 19	18 51	0 41	1 0	20 42	1 23	1 12	2 1	3 24	0 44	25 2	1 10	23 12	0 20	24 30	0 39	17 10	1 58	22 40	15 39	3 0	3 38	6 3		n.a.
W20	18 35	4n 1	0s17	20 4	1 16	0 42	2 6	3 39	0 44	25 1	1 10	23 12	0 20	24 30	0 39	17 11	1 58	22 39	15 38	3 0	3 37	6 1		n.a.
T 21	18 19	8 22	1 31	19 23	1 8	0 13	2 11	3 54	0 45	25 1	1 10	23 12	0 20	24 30	0 39	17 11	1 58	22 39	15 38	3 0	3 36	5 59		n.a.
F 22	18 3	12 9	2 39	18 40	1 0	0n16	2 16	4 9	0 45	25 1	1 10	23 12	0 20	24 30	0 39	17 12	1 58	22 38	15 38	3 0	3 35	5 57		n.a.
S 23	17 47	15 12	3 35	17 55	0 51	0 46	2 21	4 23	0 46	25 1	1 10	23 12	0 20	24 30	0 39	17 12	1 58	22 37	15 38	3 0	3 33	5 55		n.a.
S 24	17 30	17 23	4 19	17 8	0 41	1 15	2 26	4 38	0 46	25 1	1 10	23 12	0 20	24 30	0 39	17 13	1 58	22 37	15 38	2 59	3 32	5 54		n.a.
M25	17 13	18 38	4 49	16 19	0 32	1 44	2 31	4 53	0 47	25 0	1 10	23 11	0 20	24 30	0 39	17 14	1 58	22 36	15 37	2 57	3 31	5 52		n.a.
T 26	16 56	18 56	5 4	15 29	0 22	2 12	2 36	5 8	0 47	25 0	1 10	23 11	0 20	24 30	0 39	17 14	1 58	22 35	15 37	2 55	3 29	5 50		n.a.
W27	16 39	18 18	5 5	14 38	0 11	2 41	2 41	5 23	0 48	25 0	1 9	23 11	0 20	24 30	0 39	17 15	1 58	22 35	15 37	2 51	3 28	5 48		n.a.
T 28	16 21	16 49	4 51	13 45	0 0	3 9	2 46	5 37	0 48	25 0	1 9	23 11	0 20	24 30	0 39	17 15	1 58	22 34	15 37	2 47	3 27	5 46		n.a.
F 29	16s 3	14n36	4s24	12s52	0n11	3n37	2n51	5n52	0n49	25n 0	1n 9	23n11	0n20	24n31	0n39	17n16	1n58	22s33	15s37	2s44	3s26	5n44		n.a.

Julian Day Number = 689622.5, Delta T = 19h20m38s
Ecliptic obliquity = 24°00'09, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°57'56, Lahiri = -42°50'56 Julian Calendar 1 Feb. 2825 BCE == Greg. Calendar 9 Jan. 2825 BCE

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ASTRODIENST EPHEMERIS for the year 2825 BCE
geocentric

MARCH 2825 BCE (-2824) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 4 59	18♒ 8'21	19♌25	28♒22	3♈27	13♈17	23°R27	12°R41	5°R57	19°R13	9♓26	6°R34	8♎24	10♍ 5	n.a.	S 1
S 2	9 8 55	19° 6'30	1♍20	0♓23	4°24	13°53	23♊25	12♊41	5♋56	19♌12	9°28	6♎28	8°21	10°11	n.a.	S 2
M 3	9 12 52	20° 4'36	13°10	2°23	5°21	14°29	23°23	12°40	5°54	19°10	9°29	6°23	8°17	10°18	n.a.	M 3
T 4	9 16 48	21° 2'41	24°57	4°20	6°17	15° 5	23°22	12°40	5°53	19° 9	9°30	6°20	8°14	10°25	n.a.	T 4
W 5	9 20 45	22° 0'44	6♎46	6°14	7°12	15°41	23°20	12°40	5°51	19° 7	9°32	6°D19	8°11	10°31	n.a.	W 5
T 6	9 24 42	22°58'45	18°39	8° 6	8° 7	16°17	23°19	12°39	5°49	19° 5	9°33	6°20	8° 8	10°38	n.a.	T 6
F 7	9 28 38	23°56'45	0♏41	9°55	9° 2	16°53	23°18	12°D39	5°48	19° 4	9°34	6°21	8° 5	10°45	n.a.	F 7
S 8	9 32 35	24°54'43	12°55	11°41	9°55	17°29	23°17	12°39	5°47	19° 2	9°36	6°23	8° 1	10°51	n.a.	S 8
S 9	9 36 31	25°52'40	25°28	13°23	10°49	18° 5	23°16	12°40	5°45	19° 0	9°37	6°R23	7°58	10°58	n.a.	S 9
M10	9 40 28	26°50'35	8♐23	15° 1	11°41	18°41	23°16	12°40	5°44	18°59	9°38	6°23	7°55	11° 5	n.a.	M10
T 11	9 44 24	27°48'28	21°44	16°36	12°33	19°18	23°15	12°40	5°43	18°57	9°40	6°20	7°52	11°11	n.a.	T 11
W12	9 48 21	28°46'21	5♑34	18° 7	13°24	19°54	23°D15	12°41	5°41	18°56	9°41	6°17	7°49	11°18	n.a.	W12
T 13	9 52 17	29°44'11	19°52	19°34	14°15	20°30	23°15	12°41	5°40	18°54	9°42	6°12	7°46	11°25	n.a.	T 13
F 14	9 56 14	0♓42'00	4♒35	20°57	15° 5	21° 6	23°15	12°42	5°39	18°52	9°44	6° 7	7°42	11°31	n.a.	F 14
S 15	10 0 10	1°39'48	19°36	22°15	15°54	21°42	23°16	12°43	5°38	18°51	9°45	6° 2	7°39	11°38	n.a.	S 15
S 16	10 4 7	2°37'34	4♓48	23°30	16°42	22°18	23°16	12°43	5°37	18°49	9°46	5°58	7°36	11°45	n.a.	S 16
M17	10 8 4	3°35'18	19°59	24°40	17°30	22°55	23°17	12°44	5°36	18°48	9°48	5°55	7°33	11°51	n.a.	M17
T 18	10 12 0	4°33'01	5♈ 1	25°46	18°17	23°31	23°18	12°45	5°35	18°46	9°49	5°D55	7°30	11°58	n.a.	T 18
W19	10 15 57	5°30'42	19°46	26°47	19° 3	24° 7	23°19	12°47	5°34	18°44	9°50	5°55	7°27	12° 5	n.a.	W19
T 20	10 19 53	6°28'21	4♉ 7	27°44	19°48	24°44	23°21	12°48	5°33	18°43	9°52	5°56	7°23	12°11	n.a.	T 20
F 21	10 23 50	7°25'58	18° 4	28°37	20°32	25°20	23°22	12°49	5°32	18°41	9°53	5°58	7°20	12°18	n.a.	F 21
S 22	10 27 46	8°23'34	1♊36	29°25	21°15	25°56	23°24	12°51	5°31	18°40	9°54	5°59	7°17	12°25	n.a.	S 22
S 23	10 31 43	9°21'08	14°45	0♈ 8	21°57	26°33	23°26	12°52	5°31	18°38	9°56	5°R59	7°14	12°31	n.a.	S 23
M24	10 35 39	10°18'40	27°34	0°46	22°38	27° 9	23°28	12°54	5°30	18°37	9°57	5°58	7°11	12°38	n.a.	M24
T 25	10 39 36	11°16'11	10♋ 5	1°20	23°18	27°46	23°30	12°56	5°29	18°35	9°59	5°56	7° 7	12°45	n.a.	T 25
W26	10 43 32	12°13'39	22°22	1°49	23°57	28°22	23°32	12°58	5°29	18°34	10° 0	5°53	7° 4	12°51	n.a.	W26
T 27	10 47 29	13°11'07	4♌29	2°13	24°34	28°58	23°35	13° 0	5°28	18°32	10° 1	5°49	7° 1	12°58	n.a.	T 27
F 28	10 51 26	14° 8'32	16°27	2°32	25°11	29°35	23°37	13° 2	5°28	18°31	10° 3	5°45	6°58	13° 5	n.a.	F 28
S 29	10 55 22	15° 5'57	28°20	2°46	25°46	0♉11	23°40	13° 4	5°28	18°30	10° 4	5°42	6°55	13°11	n.a.	S 29
S 30	10 59 19	16° 3'20	10♍ 9	2°55	26°20	0°48	23°43	13° 6	5°27	18°28	10° 5	5°40	6°52	13°18	n.a.	S 30
M31	11 3 15	17♓ 0'41	21♍58	3°R 0	26♈53	1♉24	23♊47	13♊ 9	5♋27	18♌27	10♓ 7	5♎38	6♎48	13♍25	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s45	11n47	3s46	11s59	0n22	4n 5	2n56	6n 7	0n49	24n59	1n 9	23n11	0n20	24n31	0n39	17n16	1n58	22s33	15s37	2s40	3s24	5n43		n.a.
S 2	15 27	8 30	2 58	11 5	0 33	4 33	3 1	6 22	0 50	24 59	1 9	23 11	0 20	24 31	0 39	17 17	1 58	22 32	15 37	2 37	3 23	5 41		n.a.
M 3	15 8	4 54	2 2	10 11	0 45	5 0	3 6	6 36	0 50	24 59	1 9	23 11	0 20	24 31	0 39	17 17	1 58	22 32	15 36	2 35	3 22	5 39		n.a.
T 4	14 49	1 7	1 1	9 17	0 56	5 28	3 11	6 51	0 50	24 59	1 9	23 11	0 20	24 31	0 39	17 18	1 58	22 31	15 36	2 34	3 20	5 37		n.a.
W 5	14 30	2s43	0n 2	8 24	1 7	5 54	3 16	7 6	0 51	24 59	1 9	23 11	0 21	24 31	0 39	17 18	1 58	22 30	15 36	2 34	3 19	5 35		n.a.
T 6	14 11	6 27	1 7	7 31	1 18	6 21	3 21	7 20	0 51	24 59	1 9	23 11	0 21	24 31	0 39	17 19	1 58	22 30	15 36	2 34	3 18	5 33		n.a.
F 7	13 51	9 59	2 9	6 40	1 29	6 47	3 25	7 35	0 52	24 58	1 9	23 11	0 21	24 31	0 39	17 19	1 58	22 29	15 36	2 35	3 17	5 32		n.a.
S 8	13 31	13 8	3 6	5 49	1 39	7 13	3 30	7 49	0 52	24 58	1 9	23 11	0 21	24 31	0 39	17 20	1 58	22 28	15 36	2 35	3 15	5 30		n.a.
S 9	13 11	15 46	3 56	5 1	1 49	7 39	3 35	8 4	0 52	24 58	1 9	23 11	0 21	24 31	0 39	17 20	1 58	22 28	15 36	2 36	3 14	5 28		n.a.
M10	12 51	17 41	4 35	4 13	1 58	8 4	3 39	8 18	0 53	24 58	1 9	23 12	0 21	24 31	0 39	17 21	1 58	22 27	15 36	2 35	3 13	5 26		n.a.
T 11	12 31	18 43	5 2	3 28	2 7	8 29	3 44	8 32	0 53	24 58	1 8	23 12	0 21	24 31	0 39	17 22	1 58	22 27	15 36	2 34	3 11	5 24		n.a.
W12	12 10	18 42	5 12	2 44	2 16	8 54	3 48	8 47	0 54	24 58	1 8	23 12	0 21	24 31	0 39	17 22	1 58	22 26	15 35	2 33	3 10	5 22		n.a.
T 13	11 50	17 30	5 3	2 2	2 23	9 18	3 53	9 1	0 54	24 58	1 8	23 12	0 21	24 31	0 39	17 23	1 58	22 25	15 35	2 31	3 9	5 20		n.a.
F 14	11 29	15 8	4 34	1 23	2 30	9 42	3 57	9 15	0 54	24 58	1 8	23 12	0 21	24 31	0 38	17 23	1 58	22 25	15 35	2 29	3 8	5 19		n.a.
S 15	11 8	11 42	3 46	0 45	2 37	10 5	4 1	9 30	0 55	24 58	1 8	23 12	0 21	24 31	0 38	17 24	1 58	22 24	15 35	2 27	3 6	5 17		n.a.
S 16	10 47	7 28	2 42	0 10	2 42	10 28	4 5	9 44	0 55	24 58	1 8	23 12	0 21	24 31	0 38	17 24	1 58	22 24	15 35	2 25	3 5	5 15		n.a.
M17	10 25	2 44	1 26	0n23	2 47	10 51	4 9	9 58	0 55	24 57	1 8	23 13	0 21	24 31	0 38	17 25	1 58	22 23	15 35	2 24	3 4	5 13		n.a.
T 18	10 4	2n 7	0 5	0 53	2 51	11 13	4 13	10 12	0 56	24 57	1 8	23 13	0 21	24 31	0 38	17 25	1 58	22 22	15 35	2 24	3 2	5 11		n.a.
W19	9 42	6 45	1s15	1 20	2 54	11 34	4 17	10 26	0 56	24 57	1 8	23 13	0 21	24 31	0 38	17 26	1 58	22 22	15 35	2 24	3 1	5 9		n.a.
T 20	9 21	10 52	2 29	1 46	2 56	11 55	4 21	10 40	0 57	24 57	1 8	23 13	0 21	24 31	0 38	17 26	1 58	22 21	15 35	2 25	3 0	5 8		n.a.
F 21	8 59	14 14	3 31	2 8	2 57	12 16	4 25	10 54	0 57	24 57	1 8	23 13	0 21	24 31	0 38	17 26	1 58	22 21	15 35	2 25	2 59	5 6		n.a.
S 22	8 37	16 44	4 20	2 28	2 58	12 36	4 28	11 8	0 57	24 57	1 7	23 14	0 22	24 31	0 38	17 27	1 58	22 20	15 35	2 26	2 57	5 4		n.a.
S 23	8 15	18 15	4 53	2 45	2 57	12 55	4 31	11 22	0 58	24 57	1 7	23 14	0 22	24 31	0 38	17 27	1 58	22 19	15 35	2 26	2 56	5 2		n.a.
M24	7 53	18 48	5 11	2 59	2 55	13 14	4 35	11 36	0 58	24 57	1 7	23 14	0 22	24 31	0 38	17 28	1 58	22 19	15 35	2 25	2 55	5 0		n.a.
T 25	7 30	18 24	5 14	3 10	2 52	13 32	4 38	11 49	0 58	24 57	1 7	23 15	0 22	24 31	0 38	17 28	1 58	22 18	15 35	2 24	2 54	4 58		n.a.
W26	7 8	17 8	5 2	3 18	2 49	13 50	4 41	12 3	0 58	24 57	1 7	23 15	0 22	24 31	0 38	17 29	1 58	22 18	15 35	2 23	2 52	4 56		n.a.
T 27	6 45	15 7	4 36	3 24	2 44	14 7	4 44	12 17	0 59	24 57	1 7	23 15	0 22	24 31	0 38	17 29	1 58	22 17	15 35	2 22	2 51	4 55		n.a.
F 28	6 23	12 29	3 59	3 26	2 38	14 23	4 46	12 30	0 59	24 57	1 7	23 16	0 22	24 31	0 38	17 30	1 58	22 17	15 35	2 20	2 50	4 53		n.a.
S 29	6 0	9 21	3 12	3 26	2 31	14 39	4 49	12 44	0 59	24 57	1 7	23 16	0 22	24 31	0 38	17 30	1 58	22 16	15 35	2 19	2 48	4 51		n.a.
S 30	5 38	5 51	2 16	3 22	2 23	14 54	4 51	12 57	1 0	24 58	1 7	23 16	0 22	24 31	0 38	17 31	1 58	22 16	15 35	2 18	2 47	4 49		n.a.
M31	5s15	2n 7	1s15	3n15	2n14	15n 8	4n53	13n10	1n 0	24n58	1n 6	23n17	0n22	24n31	0n38	17n31	1n58	22s15	15s35	2s17	2s46	4n47		n.a.

Julian Day Number = 689651.5, Delta T = 19h20m36s
Ecliptic obliquity = 24°00'10, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°57'52, Lahiri = -42°50'52 Julian Calendar 1 March 2825 BCE == Greg. Calendar 7 Feb. 2825 BCE

The year -2824 astronomical counting style corresponds to year 2825 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2825 BCE
geocentric

APRIL 2825 BCE (-2824) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 7 12	17♓58'02	3♎47	3°R 0	27♈24	2♉ 1	23♊50	13♊11	5°R27	18°R25	10♓ 8	5°D38	6♎45	13♍31	n.a.	T 1
W 2	11 11 8	18°55'21	15°40	2♈55	27°53	2°38	23°54	13°14	5♋26	18♌24	10° 9	5♎38	6°42	13°38	n.a.	W 2
T 3	11 15 5	19°52'39	27°39	2°46	28°22	3°14	23°57	13°16	5°26	18°23	10°11	5°39	6°39	13°45	n.a.	T 3
F 4	11 19 1	20°49'57	9♏47	2°32	28°48	3°51	24° 1	13°19	5°26	18°21	10°12	5°40	6°36	13°51	n.a.	F 4
S 5	11 22 58	21°47'13	22° 7	2°15	29°13	4°27	24° 5	13°22	5°D26	18°20	10°13	5°41	6°32	13°58	n.a.	S 5
S 6	11 26 55	22°44'29	4♐42	1°54	29°37	5° 4	24°10	13°25	5°26	18°19	10°15	5°42	6°29	14° 4	n.a.	S 6
M 7	11 30 51	23°41'44	17°37	1°30	29°58	5°41	24°14	13°28	5°26	18°18	10°16	5°43	6°26	14°11	n.a.	M 7
T 8	11 34 48	24°38'59	0♑55	1° 3	0♉18	6°17	24°18	13°31	5°26	18°16	10°17	5°R43	6°23	14°18	n.a.	T 8
W 9	11 38 44	25°36'12	14°37	0°33	0°36	6°54	24°23	13°34	5°27	18°15	10°19	5°42	6°20	14°24	n.a.	W 9
T 10	11 42 41	26°33'26	28°44	0° 2	0°52	7°31	24°28	13°38	5°27	18°14	10°20	5°41	6°17	14°31	n.a.	T 10
F 11	11 46 37	27°30'38	13♒15	29♓29	1° 6	8° 7	24°33	13°41	5°27	18°13	10°21	5°41	6°13	14°38	n.a.	F 11
S 12	11 50 34	28°27'50	28° 6	28°56	1°18	8°44	24°38	13°44	5°27	18°11	10°23	5°40	6°10	14°44	n.a.	S 12
S 13	11 54 30	29°25'01	13♓10	28°22	1°28	9°21	24°44	13°48	5°28	18°10	10°24	5°39	6° 7	14°51	n.a.	S 13
M14	11 58 27	0♈22'11	28°19	27°49	1°36	9°58	24°49	13°52	5°28	18° 9	10°25	5°39	6° 4	14°58	n.a.	M14
T 15	12 2 24	1°19'21	13♈23	27°16	1°42	10°35	24°55	13°55	5°29	18° 8	10°27	5°D39	6° 1	15° 4	n.a.	T 15
W16	12 6 20	2°16'30	28°15	26°45	1°46	11°11	25° 0	13°59	5°29	18° 7	10°28	5°39	5°58	15°11	n.a.	W16
T 17	12 10 17	3°13'38	12♉46	26°16	1°R47	11°48	25° 6	14° 3	5°30	18° 6	10°29	5°39	5°54	15°18	n.a.	T 17
F 18	12 14 13	4°10'45	26°53	25°50	1°46	12°25	25°12	14° 7	5°31	18° 5	10°30	5°39	5°51	15°24	n.a.	F 18
S 19	12 18 10	5° 7'51	10♊34	25°27	1°42	13° 2	25°18	14°11	5°31	18° 4	10°32	5°40	5°48	15°31	n.a.	S 19
S 20	12 22 6	6° 4'57	23°48	25° 6	1°36	13°39	25°25	14°15	5°32	18° 3	10°33	5°R40	5°45	15°38	n.a.	S 20
M21	12 26 3	7° 2'02	6♋39	24°50	1°28	14°16	25°31	14°20	5°33	18° 2	10°34	5°D40	5°42	15°44	n.a.	M21
T 22	12 29 59	7°59'06	19° 9	24°37	1°18	14°53	25°38	14°24	5°34	18° 1	10°35	5°40	5°38	15°51	n.a.	T 22
W23	12 33 56	8°56'09	1♌23	24°29	1° 5	15°30	25°45	14°28	5°35	18° 0	10°37	5°40	5°35	15°58	n.a.	W23
T 24	12 37 53	9°53'11	13°25	24°D24	0°49	16° 7	25°52	14°33	5°36	17°59	10°38	5°40	5°32	16° 4	n.a.	T 24
F 25	12 41 49	10°50'13	25°18	24°25	0°31	16°44	25°59	14°37	5°37	17°59	10°39	5°41	5°29	16°11	n.a.	F 25
S 26	12 45 46	11°47'14	7♍ 7	24°30	0°11	17°21	26° 6	14°42	5°38	17°58	10°40	5°41	5°26	16°18	n.a.	S 26
S 27	12 49 42	12°44'15	18°56	24°39	29♈49	17°58	26°13	14°47	5°39	17°57	10°42	5°42	5°23	16°24	n.a.	S 27
M28	12 53 39	13°41'15	0♎46	24°53	29°25	18°35	26°20	14°52	5°40	17°56	10°43	5°R42	5°19	16°31	n.a.	M28
T 29	12 57 35	14°38'15	12°40	25°12	28°58	19°12	26°28	14°56	5°41	17°55	10°44	5°42	5°16	16°38	n.a.	T 29
W30	13 1 32	15♈35'15	24♎41	25♓35	28♈30	19♉49	26♊36	15♊ 1	5♋42	17♌55	10♓45	5♎42	5♎13	16♍44	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s52	1s42	0s10	3n 6	2n 4	15n21	4n55	13n24	1n 0	24n58	1n 6	23n17	0n22	24n31	0n38	17n31	1n58	22s15	15s35	2s17	2s45	4n45		n.a.
W 2	4 29	5 27	0n55	2 54	1 53	15 34	4 56	13 37	1 1	24 58	1 6	23 17	0 22	24 31	0 38	17 32	1 58	22 14	15 35	2 17	2 43	4 43		n.a.
T 3	4 6	9 2	1 59	2 39	1 40	15 45	4 58	13 50	1 1	24 58	1 6	23 18	0 22	24 31	0 38	17 32	1 58	22 14	15 35	2 18	2 42	4 42		n.a.
F 4	3 43	12 16	2 58	2 22	1 27	15 56	4 59	14 3	1 1	24 58	1 6	23 18	0 22	24 31	0 38	17 33	1 58	22 13	15 35	2 18	2 41	4 40		n.a.
S 5	3 20	15 1	3 50	2 2	1 13	16 6	5 0	14 16	1 1	24 58	1 6	23 19	0 22	24 31	0 38	17 33	1 58	22 13	15 35	2 19	2 39	4 38		n.a.
S 6	2 57	17 7	4 32	1 40	0 59	16 16	5 1	14 29	1 2	24 58	1 6	23 19	0 22	24 31	0 38	17 33	1 58	22 12	15 35	2 19	2 38	4 36		n.a.
M 7	2 34	18 24	5 2	1 16	0 43	16 24	5 1	14 42	1 2	24 58	1 6	23 19	0 22	24 31	0 38	17 34	1 58	22 12	15 35	2 19	2 37	4 34		n.a.
T 8	2 10	18 44	5 16	0 50	0 27	16 31	5 1	14 54	1 2	24 58	1 6	23 20	0 23	24 31	0 38	17 34	1 58	22 11	15 35	2 19	2 36	4 32		n.a.
W 9	1 47	17 59	5 14	0 23	0 11	16 37	5 1	15 7	1 2	24 58	1 6	23 20	0 23	24 31	0 38	17 34	1 58	22 11	15 35	2 19	2 34	4 30		n.a.
T 10	1 24	16 8	4 52	0s 5	0s 6	16 43	5 0	15 20	1 3	24 58	1 6	23 21	0 23	24 31	0 38	17 35	1 58	22 10	15 35	2 19	2 33	4 29		n.a.
F 11	1 1	13 13	4 12	0 33	0 23	16 47	4 59	15 32	1 3	24 59	1 5	23 21	0 23	24 31	0 38	17 35	1 58	22 10	15 35	2 18	2 32	4 27		n.a.
S 12	0 37	9 23	3 14	1 2	0 39	16 50	4 58	15 44	1 3	24 59	1 5	23 22	0 23	24 31	0 38	17 36	1 57	22 9	15 35	2 18	2 30	4 25		n.a.
S 13	0 14	4 54	2 2	1 31	0 56	16 52	4 56	15 57	1 3	24 59	1 5	23 22	0 23	24 31	0 38	17 36	1 57	22 9	15 35	2 18	2 29	4 23		n.a.
M14	0n 9	0 4	0 41	2 0	1 12	16 53	4 54	16 9	1 4	24 59	1 5	23 23	0 23	24 31	0 38	17 36	1 57	22 8	15 36	2 18	2 28	4 21		n.a.
T 15	0 32	4n45	0s43	2 27	1 28	16 53	4 52	16 21	1 4	24 59	1 5	23 23	0 23	24 31	0 38	17 36	1 57	22 8	15 36	2 18	2 26	4 19		n.a.
W16	0 56	9 12	2 2	2 54	1 43	16 52	4 49	16 33	1 4	24 59	1 5	23 24	0 23	24 31	0 38	17 37	1 57	22 7	15 36	2 18	2 25	4 17		n.a.
T 17	1 19	12 59	3 12	3 19	1 58	16 49	4 46	16 45	1 4	24 59	1 5	23 24	0 23	24 31	0 38	17 37	1 57	22 7	15 36	2 18	2 24	4 16		n.a.
F 18	1 42	15 54	4 8	3 42	2 12	16 45	4 42	16 57	1 5	25 0	1 5	23 25	0 23	24 31	0 38	17 37	1 57	22 7	15 36	2 18	2 23	4 14		n.a.
S 19	2 5	17 48	4 48	4 3	2 25	16 40	4 38	17 9	1 5	25 0	1 5	23 25	0 23	24 31	0 38	17 38	1 57	22 6	15 36	2 18	2 21	4 12		n.a.
S 20	2 28	18 40	5 11	4 22	2 36	16 33	4 33	17 20	1 5	25 0	1 5	23 26	0 23	24 31	0 38	17 38	1 57	22 6	15 36	2 18	2 20	4 10		n.a.
M21	2 51	18 32	5 18	4 39	2 47	16 25	4 27	17 32	1 5	25 0	1 4	23 27	0 23	24 30	0 38	17 38	1 57	22 5	15 36	2 18	2 19	4 8		n.a.
T 22	3 14	17 30	5 9	4 53	2 57	16 16	4 22	17 43	1 5	25 0	1 4	23 27	0 23	24 30	0 37	17 38	1 57	22 5	15 36	2 18	2 17	4 6		n.a.
W23	3 37	15 40	4 47	5 4	3 5	16 6	4 15	17 55	1 6	25 0	1 4	23 28	0 23	24 30	0 37	17 39	1 57	22 5	15 37	2 18	2 16	4 4		n.a.
T 24	4 0	13 10	4 12	5 13	3 13	15 54	4 8	18 6	1 6	25 0	1 4	23 28	0 23	24 30	0 37	17 39	1 57	22 4	15 37	2 18	2 15	4 2		n.a.
F 25	4 23	10 9	3 26	5 18	3 19	15 40	4 1	18 17	1 6	25 0	1 4	23 29	0 23	24 30	0 37	17 39	1 57	22 4	15 37	2 18	2 14	4 1		n.a.
S 26	4 46	6 45	2 32	5 21	3 24	15 25	3 53	18 28	1 6	25 1	1 4	23 29	0 23	24 30	0 37	17 39	1 57	22 4	15 37	2 19	2 12	3 59		n.a.
S 27	5 9	3 5	1 32	5 21	3 28	15 9	3 44	18 39	1 6	25 1	1 4	23 30	0 24	24 30	0 37	17 40	1 57	22 3	15 37	2 19	2 11	3 57		n.a.
M28	5 31	0s44	0 27	5 18	3 31	14 52	3 35	18 50	1 7	25 1	1 4	23 31	0 24	24 30	0 37	17 40	1 57	22 3	15 37	2 19	2 10	3 55		n.a.
T 29	5 54	4 32	0n39	5 12	3 33	14 33	3 26	19 0	1 7	25 1	1 4	23 31	0 24	24 30	0 37	17 40	1 57	22 3	15 37	2 19	2 8	3 53		n.a.
W30	6n17	8s11	1n43	5s 3	3s34	14n13	3n16	19n11	1n 7	25n 1	1n 4	23n32	0n24	24n30	0n37	17n40	1n57	22s 2	15s38	2s19	2s 7	3n51		n.a.

Julian Day Number = 689682.5, Delta T = 19h20m33s
Ecliptic obliquity = 24°00'10, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°57'48, Lahiri = -42°50'48 Julian Calendar 1 Apr. 2825 BCE == Greg. Calendar 9 March 2825 BCE

The year -2824 astronomical counting style corresponds to year 2825 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2825 BCE
geocentric

MAY 2825 BCE (-2824) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 5 29	16♈32'14	6♏51	26♓ 3	28°R 0	20♉26	26♊43	15♊ 6	5♋44	17°R54	10♓46	5°R41	5♎10	16♍51	n.a.	T 1
F 2	13 9 25	17°29'14	19°11	26°36	27♈28	21° 3	26°51	15°11	5°45	17♌53	10°47	5♎39	5° 7	16°58	n.a.	F 2
S 3	13 13 22	18°26'13	1♐44	27°13	26°55	21°40	26°59	15°16	5°47	17°53	10°48	5°37	5° 3	17° 4	n.a.	S 3
S 4	13 17 18	19°23'13	14°30	27°54	26°20	22°18	27° 7	15°22	5°48	17°52	10°50	5°36	5° 0	17°11	n.a.	S 4
M 5	13 21 15	20°20'13	27°32	28°40	25°45	22°55	27°16	15°27	5°50	17°52	10°51	5°34	4°57	17°17	n.a.	M 5
T 6	13 25 11	21°17'13	10♑52	29°30	25° 8	23°32	27°24	15°32	5°51	17°51	10°52	5°33	4°54	17°24	n.a.	T 6
W 7	13 29 8	22°14'13	24°30	0♈24	24°31	24° 9	27°32	15°38	5°53	17°51	10°53	5°D33	4°51	17°31	n.a.	W 7
T 8	13 33 4	23°11'14	8♒28	1°23	23°54	24°46	27°41	15°43	5°54	17°50	10°54	5°34	4°48	17°37	n.a.	T 8
F 9	13 37 1	24° 8'15	22°44	2°25	23°17	25°24	27°50	15°49	5°56	17°50	10°55	5°35	4°44	17°44	n.a.	F 9
S 10	13 40 58	25° 5'17	7♓16	3°32	22°39	26° 1	27°58	15°54	5°58	17°49	10°56	5°36	4°41	17°51	n.a.	S 10
S 11	13 44 54	26° 2'18	22° 2	4°43	22° 2	26°38	28° 7	16° 0	6° 0	17°49	10°57	5°37	4°38	17°57	n.a.	S 11
M12	13 48 51	26°59'21	6♈55	5°57	21°26	27°16	28°16	16° 6	6° 2	17°49	10°58	5°R37	4°35	18° 4	n.a.	M12
T 13	13 52 47	27°56'23	21°47	7°16	20°51	27°53	28°25	16°11	6° 3	17°48	10°59	5°37	4°32	18°11	n.a.	T 13
W14	13 56 44	28°53'26	6♉32	8°38	20°16	28°30	28°35	16°17	6° 5	17°48	11° 0	5°35	4°29	18°17	n.a.	W14
T 15	14 0 40	29°50'29	21° 2	10° 4	19°43	29° 8	28°44	16°23	6° 7	17°48	11° 1	5°32	4°25	18°24	n.a.	T 15
F 16	14 4 37	0♉47'33	5♊11	11°34	19°11	29°45	28°53	16°29	6° 9	17°48	11° 2	5°29	4°22	18°31	n.a.	F 16
S 17	14 8 34	1°44'36	18°55	13° 7	18°40	0♊23	29° 3	16°35	6°11	17°47	11° 3	5°25	4°19	18°37	n.a.	S 17
S 18	14 12 30	2°41'40	2♋14	14°44	18°12	1° 0	29°13	16°41	6°14	17°47	11° 4	5°22	4°16	18°44	n.a.	S 18
M19	14 16 27	3°38'44	15° 8	16°24	17°45	1°38	29°22	16°47	6°16	17°47	11° 5	5°19	4°13	18°51	n.a.	M19
T 20	14 20 23	4°35'48	27°40	18° 8	17°20	2°15	29°32	16°53	6°18	17°47	11° 6	5°18	4° 9	18°57	n.a.	T 20
W21	14 24 20	5°32'53	9♌55	19°55	16°57	2°53	29°42	17° 0	6°20	17°47	11° 6	5°D18	4° 6	19° 4	n.a.	W21
T 22	14 28 16	6°29'57	21°55	21°45	16°37	3°30	29°52	17° 6	6°23	17°D47	11° 7	5°19	4° 3	19°11	n.a.	T 22
F 23	14 32 13	7°27'02	3♍47	23°38	16°18	4° 8	0♋ 2	17°12	6°25	17°47	11° 8	5°20	4° 0	19°17	n.a.	F 23
S 24	14 36 10	8°24'07	15°36	25°34	16° 2	4°46	0°12	17°18	6°27	17°47	11° 9	5°22	3°57	19°24	n.a.	S 24
S 25	14 40 6	9°21'13	27°25	27°32	15°49	5°23	0°23	17°25	6°30	17°47	11°10	5°23	3°54	19°31	n.a.	S 25
M26	14 44 3	10°18'19	9♎18	29°32	15°38	6° 1	0°33	17°31	6°32	17°47	11°10	5°R23	3°50	19°37	n.a.	M26
T 27	14 47 59	11°15'26	21°20	1♉34	15°29	6°39	0°43	17°38	6°35	17°47	11°11	5°22	3°47	19°44	n.a.	T 27
W28	14 51 56	12°12'33	3♏32	3°38	15°22	7°16	0°54	17°44	6°37	17°47	11°12	5°19	3°44	19°50	n.a.	W28
T 29	14 55 52	13° 9'42	15°57	5°43	15°18	7°54	1° 4	17°51	6°40	17°48	11°13	5°15	3°41	19°57	n.a.	T 29
F 30	14 59 49	14° 6'51	28°35	7°49	15°D16	8°32	1°15	17°58	6°42	17°48	11°13	5° 9	3°38	20° 4	n.a.	F 30
S 31	15 3 46	15♉ 4'01	11♐26	9♉55	15♈17	9♊10	1♋26	18♊ 4	6♋45	17♌48	11♓14	5♎ 2	3♎34	20♍10	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6n39	11s32	2n44	4s51	3s33	13n52	3n 5	19n21	1n 7	25n 1	1n 4	23n33	0n24	24n30	0n37	17n40	1n57	22s 2	15s38	2s18	2s 6	3n49		n.a.
F 2	7 1	14 26	3 39	4 37	3 32	13 30	2 54	19 31	1 7	25 1	1 4	23 33	0 24	24 30	0 37	17 40	1 57	22 2	15 38	2 18	2 5	3 48		n.a.
S 3	7 23	16 42	4 23	4 20	3 30	13 7	2 42	19 42	1 8	25 2	1 3	23 34	0 24	24 30	0 37	17 41	1 57	22 1	15 38	2 17	2 3	3 46		n.a.
S 4	7 46	18 11	4 55	4 0	3 27	12 43	2 30	19 52	1 8	25 2	1 3	23 34	0 24	24 29	0 37	17 41	1 57	22 1	15 38	2 16	2 2	3 44		n.a.
M 5	8 8	18 45	5 13	3 38	3 23	12 18	2 18	20 2	1 8	25 2	1 3	23 35	0 24	24 29	0 37	17 41	1 56	22 1	15 38	2 16	2 1	3 42		n.a.
T 6	8 30	18 19	5 15	3 13	3 18	11 53	2 5	20 11	1 8	25 2	1 3	23 36	0 24	24 29	0 37	17 41	1 56	22 1	15 39	2 15	1 59	3 40		n.a.
W 7	8 51	16 49	4 59	2 46	3 13	11 27	1 52	20 21	1 8	25 2	1 3	23 36	0 24	24 29	0 37	17 41	1 56	22 0	15 39	2 15	1 58	3 38		n.a.
T 8	9 13	14 18	4 26	2 17	3 7	11 0	1 38	20 31	1 8	25 2	1 3	23 37	0 24	24 29	0 37	17 41	1 56	22 0	15 39	2 16	1 57	3 36		n.a.
F 9	9 34	10 52	3 36	1 45	3 0	10 33	1 25	20 40	1 8	25 2	1 3	23 38	0 24	24 29	0 37	17 41	1 56	22 0	15 39	2 16	1 56	3 34		n.a.
S 10	9 56	6 43	2 30	1 11	2 52	10 6	1 11	20 49	1 9	25 2	1 3	23 38	0 24	24 29	0 37	17 41	1 56	22 0	15 39	2 16	1 54	3 33		n.a.
S 11	10 17	2 6	1 14	0 35	2 44	9 40	0 57	20 58	1 9	25 2	1 3	23 39	0 24	24 29	0 37	17 41	1 56	21 59	15 40	2 17	1 53	3 31		n.a.
M12	10 38	2n42	0s 7	0n 3	2 35	9 13	0 43	21 7	1 9	25 2	1 3	23 40	0 24	24 29	0 37	17 41	1 56	21 59	15 40	2 17	1 52	3 29		n.a.
T 13	10 59	7 20	1 28	0 43	2 26	8 46	0 29	21 16	1 9	25 2	1 3	23 40	0 24	24 29	0 37	17 41	1 56	21 59	15 40	2 17	1 50	3 27		n.a.
W14	11 20	11 28	2 42	1 25	2 16	8 20	0 15	21 25	1 9	25 2	1 3	23 41	0 25	24 28	0 37	17 42	1 56	21 59	15 40	2 16	1 49	3 25		n.a.
T 15	11 41	14 50	3 45	2 9	2 6	7 55	0 2	21 34	1 9	25 2	1 3	23 42	0 25	24 28	0 37	17 42	1 56	21 59	15 40	2 15	1 48	3 23		n.a.
F 16	12 1	17 13	4 32	2 55	1 55	7 30	0s12	21 42	1 9	25 2	1 3	23 42	0 25	24 28	0 37	17 42	1 56	21 58	15 41	2 14	1 47	3 21		n.a.
S 17	12 21	18 31	5 1	3 42	1 44	7 6	0 25	21 50	1 10	25 2	1 3	23 43	0 25	24 28	0 37	17 42	1 56	21 58	15 41	2 12	1 45	3 19		n.a.
S 18	12 42	18 45	5 14	4 31	1 33	6 43	0 38	21 59	1 10	25 3	1 2	23 44	0 25	24 28	0 37	17 42	1 56	21 58	15 41	2 11	1 44	3 18		n.a.
M19	13 1	18 0	5 10	5 21	1 22	6 20	0 51	22 7	1 10	25 3	1 2	23 44	0 25	24 28	0 37	17 42	1 56	21 58	15 41	2 10	1 43	3 16		n.a.
T 20	13 21	16 22	4 51	6 12	1 10	5 59	1 4	22 14	1 10	25 2	1 2	23 45	0 25	24 28	0 37	17 42	1 56	21 58	15 42	2 9	1 41	3 14		n.a.
W21	13 41	14 2	4 19	7 4	0 58	5 39	1 16	22 22	1 10	25 2	1 2	23 46	0 25	24 28	0 37	17 42	1 56	21 58	15 42	2 9	1 40	3 12		n.a.
T 22	14 0	11 8	3 36	7 57	0 46	5 20	1 27	22 30	1 10	25 2	1 2	23 46	0 25	24 27	0 37	17 41	1 56	21 57	15 42	2 10	1 39	3 10		n.a.
F 23	14 19	7 48	2 45	8 51	0 35	5 3	1 39	22 37	1 10	25 2	1 2	23 47	0 25	24 27	0 37	17 41	1 55	21 57	15 42	2 10	1 38	3 8		n.a.
S 24	14 38	4 11	1 46	9 45	0 23	4 46	1 50	22 44	1 10	25 2	1 2	23 48	0 25	24 27	0 37	17 41	1 55	21 57	15 43	2 11	1 36	3 6		n.a.
S 25	14 57	0 23	0 44	10 40	0 11	4 31	2 0	22 52	1 10	25 2	1 2	23 49	0 25	24 27	0 37	17 41	1 55	21 57	15 43	2 11	1 35	3 4		n.a.
M26	15 15	3s27	0n21	11 34	0n 0	4 18	2 10	22 58	1 10	25 2	1 2	23 49	0 25	24 27	0 37	17 41	1 55	21 57	15 43	2 11	1 34	3 3		n.a.
T 27	15 34	7 11	1 26	12 28	0 11	4 5	2 20	23 5	1 11	25 2	1 2	23 50	0 25	24 27	0 37	17 41	1 55	21 57	15 43	2 11	1 32	3 1		n.a.
W28	15 52	10 41	2 28	13 22	0 22	3 54	2 29	23 12	1 11	25 2	1 2	23 51	0 25	24 27	0 37	17 41	1 55	21 57	15 44	2 10	1 31	2 59		n.a.
T 29	16 9	13 46	3 23	14 14	0 32	3 45	2 38	23 18	1 11	25 2	1 2	23 51	0 25	24 26	0 37	17 41	1 55	21 57	15 44	2 8	1 30	2 57		n.a.
F 30	16 27	16 16	4 9	15 6	0 42	3 37	2 46	23 25	1 11	25 2	1 2	23 52	0 25	24 26	0 37	17 41	1 55	21 57	15 44	2 6	1 28	2 55		n.a.
S 31	16n44	17s59	4n44	15n56	0n51	3n30	2s54	23n31	1n11	25n 2	1n 2	23n53	0n26	24n26	0n37	17n41	1n55	21s57	15s44	2s 3	1s27	2n53		n.a.

Julian Day Number = 689712.5, Delta T = 19h20m31s
Ecliptic obliquity = 24°00'10, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°57'44, Lahiri = -42°50'44 Julian Calendar 1 May 2825 BCE == Greg. Calendar 8 Apr. 2825 BCE

The year -2824 astronomical counting style corresponds to year 2825 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2825 BCE
geocentric

JUNE 2825 BCE (-2824) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 7 42	16♉ 1'12	24♐31	12♉ 2	15♈20	9♊48	1♋37	18♊11	6♋48	17♌48	11♓15	4°R56	3♎31	20♍17	n.a.	S 1
M 2	15 11 39	16°58'24	7♑49	14° 9	15°25	10°25	1°48	18°18	6°50	17°49	11°16	4♎50	3°28	20°24	n.a.	M 2
T 3	15 15 35	17°55'37	21°20	16°16	15°32	11° 3	1°59	18°24	6°53	17°49	11°16	4°45	3°25	20°30	n.a.	T 3
W 4	15 19 32	18°52'52	5♒ 3	18°23	15°42	11°41	2°10	18°31	6°56	17°49	11°17	4°43	3°22	20°37	n.a.	W 4
T 5	15 23 28	19°50'07	18°58	20°29	15°53	12°19	2°21	18°38	6°59	17°50	11°17	4°D42	3°19	20°44	n.a.	T 5
F 6	15 27 25	20°47'24	3♓ 4	22°34	16° 7	12°57	2°32	18°45	7° 2	17°50	11°18	4°42	3°15	20°50	n.a.	F 6
S 7	15 31 22	21°44'43	17°20	24°38	16°23	13°35	2°43	18°52	7° 5	17°51	11°19	4°43	3°12	20°57	n.a.	S 7
S 8	15 35 18	22°42'03	1♈44	26°41	16°40	14°13	2°54	18°59	7° 8	17°51	11°19	4°R44	3° 9	21° 4	n.a.	S 8
M 9	15 39 15	23°39'24	16°13	28°43	17° 0	14°51	3° 6	19° 6	7°11	17°52	11°20	4°44	3° 6	21°10	n.a.	M 9
T 10	15 43 11	24°36'46	0♉43	0♊43	17°21	15°29	3°17	19°13	7°14	17°52	11°20	4°41	3° 3	21°17	n.a.	T 10
W11	15 47 8	25°34'10	15° 9	2°42	17°44	16° 7	3°29	19°20	7°17	17°53	11°21	4°37	3° 0	21°24	n.a.	W11
T 12	15 51 4	26°31'36	29°24	4°40	18° 9	16°45	3°40	19°27	7°20	17°54	11°21	4°30	2°56	21°30	n.a.	T 12
F 13	15 55 1	27°29'02	13♊23	6°36	18°35	17°23	3°52	19°34	7°23	17°54	11°22	4°22	2°53	21°37	n.a.	F 13
S 14	15 58 57	28°26'30	27° 3	8°31	19° 3	18° 2	4° 4	19°41	7°26	17°55	11°22	4°13	2°50	21°43	n.a.	S 14
S 15	16 2 54	29°23'59	10♋19	10°24	19°32	18°40	4°16	19°49	7°29	17°56	11°22	4° 4	2°47	21°50	n.a.	S 15
M16	16 6 51	0♊21'29	23°13	12°16	20° 3	19°18	4°27	19°56	7°32	17°56	11°23	3°57	2°44	21°57	n.a.	M16
T 17	16 10 47	1°19'00	5♌46	14° 6	20°35	19°56	4°39	20° 3	7°35	17°57	11°23	3°52	2°40	22° 3	n.a.	T 17
W18	16 14 44	2°16'32	18° 0	15°55	21° 8	20°35	4°51	20°10	7°39	17°58	11°24	3°49	2°37	22°10	n.a.	W18
T 19	16 18 40	3°14'06	0♍ 1	17°42	21°43	21°13	5° 3	20°17	7°42	17°59	11°24	3°D48	2°34	22°17	n.a.	T 19
F 20	16 22 37	4°11'41	11°53	19°28	22°19	21°51	5°15	20°25	7°45	18° 0	11°24	3°48	2°31	22°23	n.a.	F 20
S 21	16 26 33	5° 9'16	23°42	21°12	22°56	22°30	5°27	20°32	7°49	18° 1	11°24	3°49	2°28	22°30	n.a.	S 21
S 22	16 30 30	6° 6'53	5♎32	22°54	23°35	23° 8	5°39	20°39	7°52	18° 2	11°25	3°R49	2°25	22°37	n.a.	S 22
M23	16 34 26	7° 4'32	17°29	24°35	24°14	23°46	5°52	20°47	7°55	18° 3	11°25	3°48	2°21	22°43	n.a.	M23
T 24	16 38 23	8° 2'12	29°38	26°15	24°55	24°25	6° 4	20°54	7°59	18° 4	11°25	3°45	2°18	22°50	n.a.	T 24
W25	16 42 20	8°59'53	12♏ 0	27°53	25°37	25° 3	6°16	21° 1	8° 2	18° 5	11°25	3°39	2°15	22°57	n.a.	W25
T 26	16 46 16	9°57'36	24°40	29°30	26°19	25°42	6°28	21° 9	8° 5	18° 6	11°26	3°31	2°12	23° 3	n.a.	T 26
F 27	16 50 13	10°55'20	7♐36	1♋ 5	27° 3	26°20	6°41	21°16	8° 9	18° 7	11°26	3°22	2° 9	23°10	n.a.	F 27
S 28	16 54 9	11°53'06	20°50	2°39	27°48	26°59	6°53	21°24	8°12	18° 8	11°26	3°10	2° 6	23°17	n.a.	S 28
S 29	16 58 6	12°50'54	4♑19	4°11	28°33	27°38	7° 6	21°31	8°16	18° 9	11°26	2°59	2° 2	23°23	n.a.	S 29
M30	17 2 2	13♊48'43	18♑ 1	5♋42	29♈19	28♊16	7♋18	21♊38	8♋19	18♌10	11♓26	2♎49	1♎59	23♍30	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n 1	18s49	5n 5	16n45	1n 0	3n24	3s 1	23n37	1n11	25n 1	1n 2	23n53	0n26	24n26	0n37	17n40	1n55	21s57	15s45	2s 0	1s26	2n51		n.a.
M 2	17 18	18 37	5 9	17 32	1 8	3 19	3 8	23 42	1 11	25 1	1 2	23 54	0 26	24 26	0 37	17 40	1 55	21 57	15 45	1 58	1 25	2 49		n.a.
T 3	17 34	17 23	4 57	18 17	1 15	3 16	3 15	23 48	1 11	25 1	1 2	23 55	0 26	24 26	0 37	17 40	1 55	21 57	15 45	1 56	1 23	2 48		n.a.
W 4	17 51	15 8	4 28	19 1	1 22	3 14	3 21	23 53	1 11	25 1	1 2	23 55	0 26	24 25	0 37	17 40	1 55	21 57	15 45	1 55	1 22	2 46		n.a.
T 5	18 7	11 59	3 42	19 42	1 28	3 14	3 27	23 59	1 11	25 1	1 2	23 56	0 26	24 25	0 36	17 40	1 55	21 57	15 46	1 55	1 21	2 44		n.a.
F 6	18 22	8 6	2 43	20 21	1 33	3 14	3 32	24 4	1 11	25 0	1 2	23 57	0 26	24 25	0 36	17 40	1 55	21 57	15 46	1 55	1 19	2 42		n.a.
S 7	18 38	3 42	1 33	20 57	1 38	3 16	3 37	24 9	1 11	25 0	1 2	23 57	0 26	24 25	0 36	17 39	1 55	21 57	15 46	1 55	1 18	2 40		n.a.
S 8	18 53	0n57	0 16	21 31	1 42	3 18	3 41	24 14	1 11	25 0	1 2	23 58	0 26	24 25	0 36	17 39	1 55	21 57	15 47	1 55	1 17	2 38		n.a.
M 9	19 8	5 35	1s 2	22 3	1 45	3 22	3 46	24 18	1 11	25 0	1 2	23 59	0 26	24 25	0 36	17 39	1 55	21 57	15 47	1 55	1 16	2 36		n.a.
T 10	19 22	9 53	2 16	22 32	1 48	3 27	3 49	24 23	1 12	24 59	1 2	23 59	0 26	24 24	0 36	17 39	1 54	21 57	15 47	1 54	1 14	2 34		n.a.
W11	19 36	13 35	3 20	22 59	1 50	3 32	3 53	24 27	1 12	24 59	1 2	24 0	0 26	24 24	0 36	17 38	1 54	21 57	15 47	1 52	1 13	2 32		n.a.
T 12	19 50	16 24	4 11	23 24	1 51	3 39	3 56	24 31	1 12	24 59	1 2	24 1	0 26	24 24	0 36	17 38	1 54	21 57	15 48	1 50	1 12	2 31		n.a.
F 13	20 4	18 12	4 46	23 46	1 52	3 46	3 59	24 35	1 12	24 58	1 2	24 1	0 26	24 24	0 36	17 38	1 54	21 57	15 48	1 46	1 10	2 29		n.a.
S 14	20 17	18 54	5 4	24 5	1 52	3 55	4 2	24 38	1 12	24 58	1 2	24 2	0 26	24 24	0 36	17 38	1 54	21 57	15 48	1 43	1 9	2 27		n.a.
S 15	20 30	18 32	5 4	24 23	1 52	4 4	4 4	24 42	1 12	24 57	1 2	24 3	0 27	24 23	0 36	17 37	1 54	21 57	15 49	1 39	1 8	2 25		n.a.
M16	20 42	17 12	4 49	24 38	1 51	4 14	4 6	24 45	1 12	24 57	1 1	24 3	0 27	24 23	0 36	17 37	1 54	21 57	15 49	1 36	1 7	2 23		n.a.
T 17	20 54	15 4	4 21	24 50	1 49	4 24	4 8	24 48	1 12	24 57	1 1	24 4	0 27	24 23	0 36	17 37	1 54	21 58	15 49	1 34	1 5	2 21		n.a.
W18	21 6	12 18	3 40	25 1	1 47	4 36	4 9	24 51	1 12	24 56	1 1	24 4	0 27	24 23	0 36	17 36	1 54	21 58	15 49	1 33	1 4	2 19		n.a.
T 19	21 18	9 4	2 51	25 10	1 45	4 48	4 10	24 54	1 12	24 56	1 1	24 5	0 27	24 23	0 36	17 36	1 54	21 58	15 50	1 33	1 3	2 17		n.a.
F 20	21 29	5 30	1 55	25 16	1 42	5 1	4 11	24 56	1 12	24 55	1 1	24 6	0 27	24 22	0 36	17 36	1 54	21 58	15 50	1 33	1 1	2 15		n.a.
S 21	21 40	1 44	0 54	25 21	1 39	5 14	4 12	24 59	1 12	24 55	1 1	24 6	0 27	24 22	0 36	17 35	1 54	21 58	15 50	1 33	1 0	2 14		n.a.
S 22	21 50	2s 6	0n 9	25 23	1 35	5 28	4 13	25 1	1 12	24 54	1 1	24 7	0 27	24 22	0 36	17 35	1 54	21 58	15 51	1 33	0 59	2 12		n.a.
M23	22 0	5 55	1 13	25 24	1 31	5 42	4 13	25 3	1 12	24 54	1 1	24 7	0 27	24 22	0 36	17 35	1 54	21 59	15 51	1 33	0 58	2 10		n.a.
T 24	22 10	9 32	2 13	25 23	1 26	5 57	4 13	25 5	1 12	24 53	1 1	24 8	0 27	24 22	0 36	17 34	1 54	21 59	15 51	1 31	0 56	2 8		n.a.
W25	22 19	12 48	3 9	25 20	1 21	6 13	4 13	25 6	1 12	24 52	1 1	24 9	0 27	24 21	0 36	17 34	1 54	21 59	15 52	1 29	0 55	2 6		n.a.
T 26	22 28	15 34	3 57	25 16	1 16	6 29	4 12	25 8	1 12	24 52	1 1	24 9	0 27	24 21	0 36	17 34	1 54	21 59	15 52	1 26	0 54	2 4		n.a.
F 27	22 36	17 36	4 33	25 10	1 10	6 45	4 12	25 9	1 12	24 51	1 1	24 10	0 27	24 21	0 36	17 33	1 54	21 59	15 52	1 22	0 52	2 2		n.a.
S 28	22 45	18 46	4 56	25 2	1 4	7 2	4 11	25 10	1 12	24 50	1 1	24 10	0 28	24 21	0 36	17 33	1 53	22 0	15 53	1 17	0 51	2 0		n.a.
S 29	22 52	18 54	5 2	24 53	0 57	7 20	4 10	25 11	1 12	24 50	1 1	24 11	0 28	24 20	0 36	17 32	1 53	22 0	15 53	1 13	0 50	1 59		n.a.
M30	23n 0	17s56	4n52	24n43	0n51	7n37	4s 9	25n11	1n12	24n49	1n 1	24n12	0n28	24n20	0n36	17n32	1n53	22s 0	15s53	1s 9	0s48	1n57		n.a.

Julian Day Number = 689743.5, Delta T = 19h20m28s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°57'40, Lahiri = -42°50'39 Julian Calendar 1 June 2825 BCE == Greg. Calendar 9 May 2825 BCE

The year -2824 astronomical counting style corresponds to year 2825 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2825 BCE
geocentric

JULY 2825 BCE (-2824) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 5 59	14♊46'35	1♒52	7♋12	0♉ 7	28♊55	7♋31	21♊46	8♋23	18♌12	11♓26	2°R41	1♎56	23♍37	n.a.	T 1
W 2	17 9 56	15°44'28	15°50	8°40	0°55	29°34	7°43	21°53	8°27	18°13	11°26	2♎36	1°53	23°43	n.a.	W 2
T 3	17 13 52	16°42'24	29°52	10° 6	1°44	0♋12	7°56	22° 1	8°30	18°14	11°26	2°33	1°50	23°50	n.a.	T 3
F 4	17 17 49	17°40'21	13♓58	11°31	2°33	0°51	8° 8	22° 8	8°34	18°15	11°R26	2°D32	1°46	23°56	n.a.	F 4
S 5	17 21 45	18°38'21	28° 5	12°54	3°23	1°30	8°21	22°16	8°37	18°17	11°26	2°R32	1°43	24° 3	n.a.	S 5
S 6	17 25 42	19°36'22	12♈13	14°16	4°14	2° 9	8°34	22°23	8°41	18°18	11°26	2°32	1°40	24°10	n.a.	S 6
M 7	17 29 38	20°34'26	26°21	15°36	5° 6	2°48	8°46	22°31	8°45	18°19	11°26	2°30	1°37	24°16	n.a.	M 7
T 8	17 33 35	21°32'33	10♉26	16°55	5°58	3°26	8°59	22°38	8°48	18°21	11°26	2°26	1°34	24°23	n.a.	T 8
W 9	17 37 31	22°30'41	24°27	18°12	6°51	4° 5	9°12	22°46	8°52	18°22	11°26	2°19	1°31	24°30	n.a.	W 9
T 10	17 41 28	23°28'51	8♊18	19°27	7°45	4°44	9°25	22°53	8°56	18°24	11°26	2° 9	1°27	24°36	n.a.	T 10
F 11	17 45 24	24°27'04	21°58	20°40	8°39	5°23	9°38	23° 1	8°59	18°25	11°26	1°57	1°24	24°43	n.a.	F 11
S 12	17 49 21	25°25'18	5♋22	21°52	9°34	6° 2	9°51	23° 8	9° 3	18°27	11°26	1°45	1°21	24°50	n.a.	S 12
S 13	17 53 18	26°23'35	18°28	23° 1	10°29	6°42	10° 3	23°16	9° 7	18°28	11°26	1°32	1°18	24°56	n.a.	S 13
M14	17 57 14	27°21'53	1♌15	24° 8	11°25	7°21	10°16	23°23	9°10	18°30	11°25	1°22	1°15	25° 3	n.a.	M14
T 15	18 1 11	28°20'13	13°43	25°13	12°21	8° 0	10°29	23°31	9°14	18°31	11°25	1°13	1°12	25°10	n.a.	T 15
W16	18 5 7	29°18'35	25°55	26°16	13°18	8°39	10°42	23°38	9°18	18°33	11°25	1° 7	1° 8	25°16	n.a.	W16
T 17	18 9 4	0♋16'59	7♍55	27°16	14°16	9°18	10°55	23°46	9°22	18°35	11°25	1° 4	1° 5	25°23	n.a.	T 17
F 18	18 13 0	1°15'24	19°46	28°14	15°13	9°57	11° 8	23°53	9°25	18°36	11°24	1° 3	1° 2	25°30	n.a.	F 18
S 19	18 16 57	2°13'51	1♎34	29° 9	16°12	10°37	11°21	24° 0	9°29	18°38	11°24	1° 3	0°59	25°36	n.a.	S 19
S 20	18 20 53	3°12'20	13°24	0♌ 0	17°10	11°16	11°34	24° 8	9°33	18°40	11°24	1° 2	0°56	25°43	n.a.	S 20
M21	18 24 50	4°10'51	25°23	0°49	18° 9	11°55	11°47	24°15	9°37	18°41	11°23	1° 1	0°52	25°49	n.a.	M21
T 22	18 28 47	5° 9'24	7♏34	1°34	19° 9	12°35	12° 0	24°23	9°40	18°43	11°23	0°58	0°49	25°56	n.a.	T 22
W23	18 32 43	6° 7'59	20° 3	2°16	20° 9	13°14	12°13	24°30	9°44	18°45	11°23	0°52	0°46	26° 3	n.a.	W23
T 24	18 36 40	7° 6'36	2♐52	2°54	21° 9	13°54	12°26	24°37	9°48	18°47	11°22	0°44	0°43	26° 9	n.a.	T 24
F 25	18 40 36	8° 5'15	16° 3	3°27	22°10	14°33	12°40	24°45	9°52	18°48	11°22	0°33	0°40	26°16	n.a.	F 25
S 26	18 44 33	9° 3'56	29°36	3°56	23°11	15°13	12°53	24°52	9°56	18°50	11°22	0°21	0°37	26°23	n.a.	S 26
S 27	18 48 29	10° 2'39	13♑29	4°20	24°12	15°52	13° 6	25° 0	9°59	18°52	11°21	0° 9	0°33	26°29	n.a.	S 27
M28	18 52 26	11° 1'24	27°36	4°38	25°14	16°32	13°19	25° 7	10° 3	18°54	11°21	29♍58	0°30	26°36	n.a.	M28
T 29	18 56 22	12° 0'12	11♒54	4°52	26°16	17°11	13°32	25°14	10° 7	18°56	11°20	29°49	0°27	26°43	n.a.	T 29
W30	19 0 19	12°59'01	26°15	4°59	27°19	17°51	13°45	25°21	10°11	18°58	11°20	29°43	0°24	26°49	n.a.	W30
T 31	19 4 15	13♋57'54	10♓37	5°R 0	28♉22	18♋31	13♋58	25♊29	10♋15	19♌ 0	11♓19	29♍40	0♎21	26♍56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n 7	15s55	4n25	24n32	0n44	7n55	4s 8	25n12	1n12	24n48	1n 2	24n12	0n28	24n20	0n36	17n32	1n53	22s 0	15s53	1s 6	0s47	1n55			n.a.
W 2	23 13	12 57	3 41	24 19	0 37	8 14	4 6	25 12	1 12	24 48	1 2	24 13	0 28	24 20	0 36	17 31	1 53	22 1	15 54	1 3	0 46	1 53			n.a.
T 3	23 19	9 14	2 44	24 5	0 29	8 32	4 5	25 12	1 12	24 47	1 2	24 13	0 28	24 19	0 36	17 31	1 53	22 1	15 54	1 2	0 45	1 51			n.a.
F 4	23 25	4 58	1 37	23 51	0 21	8 51	4 3	25 12	1 12	24 46	1 2	24 14	0 28	24 19	0 36	17 30	1 53	22 1	15 54	1 2	0 43	1 49			n.a.
S 5	23 30	0 25	0 24	23 35	0 13	9 10	4 1	25 11	1 12	24 45	1 2	24 14	0 28	24 19	0 36	17 30	1 53	22 1	15 55	1 2	0 42	1 47			n.a.
S 6	23 35	4n 9	0s51	23 18	0 5	9 29	3 59	25 11	1 12	24 45	1 2	24 15	0 28	24 19	0 36	17 29	1 53	22 2	15 55	1 2	0 41	1 45			n.a.
M 7	23 39	8 30	2 3	23 1	0s 3	9 49	3 57	25 10	1 12	24 44	1 2	24 15	0 28	24 18	0 36	17 29	1 53	22 2	15 55	1 1	0 39	1 43			n.a.
T 8	23 43	12 21	3 6	22 42	0 12	10 9	3 54	25 9	1 12	24 43	1 2	24 16	0 28	24 18	0 36	17 28	1 53	22 2	15 56	0 59	0 38	1 42			n.a.
W 9	23 47	15 29	3 58	22 24	0 21	10 29	3 52	25 8	1 12	24 42	1 2	24 16	0 28	24 18	0 36	17 28	1 53	22 3	15 56	0 56	0 37	1 40			n.a.
T 10	23 50	17 40	4 36	22 4	0 30	10 49	3 50	25 6	1 11	24 41	1 2	24 17	0 28	24 18	0 36	17 27	1 53	22 3	15 56	0 52	0 36	1 38			n.a.
F 11	23 53	18 49	4 56	21 44	0 39	11 9	3 47	25 5	1 11	24 40	1 2	24 17	0 29	24 17	0 36	17 27	1 53	22 3	15 57	0 48	0 34	1 36			n.a.
S 12	23 55	18 53	5 0	21 24	0 48	11 29	3 44	25 3	1 11	24 39	1 2	24 18	0 29	24 17	0 36	17 26	1 53	22 4	15 57	0 43	0 33	1 34			n.a.
S 13	23 57	17 56	4 48	21 3	0 57	11 49	3 41	25 1	1 11	24 38	1 2	24 18	0 29	24 17	0 36	17 26	1 53	22 4	15 57	0 38	0 32	1 32			n.a.
M14	23 58	16 6	4 21	20 42	1 7	12 9	3 38	24 59	1 11	24 37	1 2	24 19	0 29	24 17	0 36	17 25	1 53	22 4	15 57	0 33	0 30	1 30			n.a.
T 15	23 59	13 33	3 43	20 20	1 16	12 30	3 35	24 56	1 11	24 36	1 2	24 19	0 29	24 16	0 36	17 25	1 53	22 5	15 58	0 30	0 29	1 28			n.a.
W16	24 0	10 26	2 55	19 59	1 26	12 50	3 32	24 54	1 11	24 35	1 2	24 20	0 29	24 16	0 36	17 24	1 53	22 5	15 58	0 27	0 28	1 26			n.a.
T 17	24 0	6 57	1 59	19 38	1 36	13 11	3 29	24 51	1 11	24 34	1 2	24 20	0 29	24 16	0 36	17 24	1 53	22 5	15 58	0 26	0 27	1 24			n.a.
F 18	24 0	3 14	0 59	19 17	1 46	13 31	3 25	24 48	1 11	24 33	1 2	24 21	0 29	24 16	0 36	17 23	1 53	22 6	15 59	0 26	0 25	1 23			n.a.
S 19	23 59	0s36	0n 3	18 56	1 55	13 51	3 22	24 45	1 11	24 32	1 2	24 21	0 29	24 15	0 36	17 22	1 53	22 6	15 59	0 25	0 24	1 21			n.a.
S 20	23 58	4 25	1 5	18 35	2 5	14 11	3 18	24 41	1 11	24 31	1 2	24 21	0 29	24 15	0 36	17 22	1 53	22 6	15 59	0 25	0 23	1 19			n.a.
M21	23 56	8 6	2 5	18 15	2 15	14 31	3 15	24 38	1 11	24 30	1 2	24 22	0 29	24 15	0 36	17 21	1 52	22 7	15 59	0 25	0 21	1 17			n.a.
T 22	23 54	11 31	3 1	17 56	2 24	14 52	3 11	24 34	1 11	24 29	1 2	24 22	0 30	24 15	0 36	17 21	1 52	22 7	16 0	0 24	0 20	1 15			n.a.
W23	23 51	14 30	3 49	17 37	2 34	15 11	3 7	24 30	1 11	24 27	1 2	24 23	0 30	24 14	0 36	17 20	1 52	22 8	16 0	0 21	0 19	1 13			n.a.
T 24	23 48	16 52	4 27	17 20	2 43	15 31	3 4	24 26	1 10	24 26	1 2	24 23	0 30	24 14	0 36	17 19	1 52	22 8	16 0	0 18	0 17	1 11			n.a.
F 25	23 45	18 25	4 52	17 3	2 52	15 51	3 0	24 21	1 10	24 25	1 2	24 24	0 30	24 14	0 36	17 19	1 52	22 8	16 1	0 13	0 16	1 9			n.a.
S 26	23 41	18 59	5 1	16 48	3 1	16 10	2 56	24 17	1 10	24 24	1 2	24 24	0 30	24 13	0 36	17 18	1 52	22 9	16 1	0 9	0 15	1 7			n.a.
S 27	23 37	18 26	4 53	16 34	3 10	16 30	2 52	24 12	1 10	24 23	1 2	24 24	0 30	24 13	0 36	17 18	1 52	22 9	16 1	0 4	0 14	1 6			n.a.
M28	23 32	16 46	4 27	16 21	3 18	16 49	2 48	24 7	1 10	24 21	1 3	24 25	0 30	24 13	0 36	17 17	1 52	22 10	16 1	0n 1	0 12	1 4			n.a.
T 29	23 27	14 2	3 44	16 11	3 25	17 7	2 44	24 1	1 10	24 20	1 3	24 25	0 30	24 13	0 36	17 16	1 52	22 10	16 2	0 4	0 11	1 2			n.a.
W30	23 21	10 27	2 47	16 3	3 32	17 26	2 40	23 56	1 10	24 19	1 3	24 25	0 30	24 12	0 36	17 16	1 52	22 11	16 2	0 7	0 10	1 0			n.a.
T 31	23n15	6s14	1n39	15n56	3s38	17n44	2s35	23n50	1n10	24n17	1n 3	24n26	0n30	24n12	0n36	17n15	1n52	22s11	16s 2	0n 8	0s 8	0n58			n.a.

Julian Day Number = 689773.5, Delta T = 19h20m26s
Ecliptic obliquity = 24°00'09, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°57'36, Lahiri = -42°50'35 Julian Calendar 1 July 2825 BCE == Greg. Calendar 8 June 2825 BCE

The year -2824 astronomical counting style corresponds to year 2825 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2825 BCE
geocentric

AUGUST 2825 BCE (-2824) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 8 12	14♋56'48	24♓54	4°R54	29♉25	19♋10	14♋11	25♊36	10♋18	19♎ 1	11°R19	29°D39	0♏18	27♍ 3	n.a.	F 1
S 2	19 12 9	15°55'45	9♈ 4	4♎41	0♊28	19°50	14°24	25°43	10°22	19° 3	11♓18	29°R39	0°14	27° 9	n.a.	S 2
S 3	19 16 5	16°54'45	23° 7	4°21	1°32	20°30	14°37	25°50	10°26	19° 5	11°17	29♍39	0°11	27°16	n.a.	S 3
M 4	19 20 2	17°53'47	7♉ 2	3°54	2°36	21°10	14°51	25°57	10°30	19° 7	11°17	29°37	0° 8	27°23	n.a.	M 4
T 5	19 23 58	18°52'52	20°48	3°19	3°40	21°50	15° 4	26° 4	10°33	19° 9	11°16	29°34	0° 5	27°29	n.a.	T 5
W 6	19 27 55	19°52'00	4♊25	2°37	4°45	22°30	15°17	26°12	10°37	19°11	11°15	29°27	0° 2	27°36	n.a.	W 6
T 7	19 31 51	20°51'10	17°52	1°49	5°50	23°10	15°30	26°19	10°41	19°13	11°15	29°18	29♍58	27°42	n.a.	T 7
F 8	19 35 48	21°50'22	1♋ 7	0°54	6°55	23°50	15°43	26°26	10°45	19°15	11°14	29° 7	29°55	27°49	n.a.	F 8
S 9	19 39 44	22°49'37	14°10	29♋53	8° 1	24°30	15°56	26°33	10°48	19°17	11°13	28°56	29°52	27°56	n.a.	S 9
S 10	19 43 41	23°48'54	26°58	28°48	9° 6	25°10	16° 9	26°40	10°52	19°19	11°13	28°44	29°49	28° 2	n.a.	S 10
M11	19 47 37	24°48'13	9♎32	27°41	10°12	25°50	16°22	26°47	10°56	19°22	11°12	28°34	29°46	28° 9	n.a.	M11
T 12	19 51 34	25°47'34	21°51	26°31	11°18	26°30	16°35	26°53	11° 0	19°24	11°11	28°26	29°43	28°16	n.a.	T 12
W13	19 55 30	26°46'57	3♍58	25°23	12°25	27°10	16°48	27° 0	11° 3	19°26	11°11	28°20	29°39	28°22	n.a.	W13
T 14	19 59 27	27°46'23	15°54	24°16	13°32	27°51	17° 1	27° 7	11° 7	19°28	11°10	28°17	29°36	28°29	n.a.	T 14
F 15	20 3 24	28°45'50	27°43	23°13	14°38	28°31	17°14	27°14	11°11	19°30	11° 9	28°D16	29°33	28°36	n.a.	F 15
S 16	20 7 20	29°45'20	9♏29	22°17	15°45	29°11	17°27	27°21	11°14	19°32	11° 8	28°17	29°30	28°42	n.a.	S 16
S 17	20 11 17	0♎44'52	21°18	21°28	16°53	29°52	17°40	27°27	11°18	19°34	11° 7	28°18	29°27	28°49	n.a.	S 17
M18	20 15 13	1°44'25	3♏15	20°47	18° 0	0♎32	17°53	27°34	11°22	19°36	11° 6	28°R18	29°23	28°56	n.a.	M18
T 19	20 19 10	2°44'01	15°25	20°17	19° 8	1°13	18° 6	27°41	11°25	19°39	11° 6	28°17	29°20	29° 2	n.a.	T 19
W20	20 23 6	3°43'38	27°54	19°57	20°16	1°53	18°19	27°47	11°29	19°41	11° 5	28°14	29°17	29° 9	n.a.	W20
T 21	20 27 3	4°43'18	10♐45	19°D47	21°24	2°33	18°32	27°54	11°32	19°43	11° 4	28° 9	29°14	29°16	n.a.	T 21
F 22	20 30 59	5°42'59	24° 1	19°49	22°32	3°14	18°45	28° 0	11°36	19°45	11° 3	28° 2	29°11	29°22	n.a.	F 22
S 23	20 34 56	6°42'43	7♑44	20° 2	23°41	3°55	18°58	28° 6	11°39	19°47	11° 2	27°54	29° 8	29°29	n.a.	S 23
S 24	20 38 52	7°42'28	21°51	20°24	24°49	4°35	19°10	28°13	11°43	19°50	11° 1	27°45	29° 4	29°35	n.a.	S 24
M25	20 42 49	8°42'16	6♒18	20°57	25°58	5°16	19°23	28°19	11°46	19°52	11° 0	27°37	29° 1	29°42	n.a.	M25
T 26	20 46 45	9°42'06	20°59	21°39	27° 7	5°57	19°36	28°25	11°50	19°54	10°59	27°31	28°58	29°49	n.a.	T 26
W27	20 50 42	10°41'58	5♓47	22°29	28°16	6°37	19°48	28°32	11°53	19°56	10°58	27°27	28°55	29°55	n.a.	W27
T 28	20 54 39	11°41'52	20°33	23°27	29°26	7°18	20° 1	28°38	11°57	19°58	10°57	27°D25	28°52	0♏ 2	n.a.	T 28
F 29	20 58 35	12°41'49	5♈12	24°31	0♋35	7°59	20°14	28°44	12° 0	20° 1	10°56	27°25	28°49	0° 9	n.a.	F 29
S 30	21 2 32	13°41'48	19°38	25°42	1°45	8°40	20°26	28°50	12° 4	20° 3	10°55	27°26	28°45	0°15	n.a.	S 30
S 31	21 6 28	14♎41'49	3♉49	26♋57	2♋55	9♎21	20♋39	28♊56	12♋ 7	20♎ 5	10♓54	27♍28	28♍42	0♏22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 8	1s41	0n25	15n53	3s43	18n 2	2s31	23n45	1n10	24n16	1n 3	24n26	0n31	24n12	0n36	17n14	1n52	22s12	16s 2	0n 9	0s 7	0n56		n.a.
S 2	23 2	2n55	0s50	15 52	3 48	18 20	2 27	23 39	1 9	24 15	1 3	24 26	0 31	24 11	0 36	17 14	1 52	22 12	16 3	0 9	0 6	0 54		n.a.
S 3	22 54	7 19	2 1	15 53	3 51	18 37	2 23	23 32	1 9	24 13	1 3	24 27	0 31	24 11	0 36	17 13	1 52	22 12	16 3	0 9	0 5	0 52		n.a.
M 4	22 46	11 16	3 5	15 58	3 53	18 55	2 18	23 26	1 9	24 12	1 3	24 27	0 31	24 11	0 36	17 12	1 52	22 13	16 3	0 9	0 3	0 50		n.a.
T 5	22 38	14 34	3 57	16 6	3 53	19 11	2 14	23 19	1 9	24 10	1 3	24 27	0 31	24 10	0 36	17 12	1 52	22 13	16 4	0 11	0 2	0 49		n.a.
W 6	22 29	17 1	4 35	16 17	3 52	19 28	2 10	23 12	1 9	24 9	1 3	24 28	0 31	24 10	0 36	17 11	1 52	22 14	16 4	0 13	0 1	0 47		n.a.
T 7	22 20	18 30	4 57	16 31	3 48	19 44	2 5	23 5	1 9	24 8	1 3	24 28	0 31	24 10	0 36	17 10	1 52	22 14	16 4	0 17	0n 1	0 45		n.a.
F 8	22 11	18 57	5 3	16 48	3 43	19 59	2 1	22 58	1 9	24 6	1 3	24 28	0 31	24 10	0 36	17 10	1 52	22 15	16 4	0 21	0 2	0 43		n.a.
S 9	22 1	18 23	4 52	17 8	3 36	20 15	1 57	22 51	1 9	24 5	1 3	24 29	0 31	24 9	0 36	17 9	1 52	22 15	16 4	0 26	0 3	0 41		n.a.
S 10	21 51	16 53	4 27	17 31	3 27	20 29	1 52	22 43	1 8	24 3	1 4	24 29	0 31	24 9	0 36	17 8	1 52	22 16	16 5	0 31	0 5	0 39		n.a.
M11	21 40	14 36	3 50	17 55	3 16	20 44	1 48	22 36	1 8	24 1	1 4	24 29	0 32	24 9	0 36	17 8	1 52	22 16	16 5	0 35	0 6	0 37		n.a.
T 12	21 29	11 41	3 2	18 22	3 2	20 58	1 43	22 28	1 8	24 0	1 4	24 30	0 32	24 8	0 36	17 7	1 52	22 17	16 5	0 38	0 7	0 35		n.a.
W13	21 18	8 20	2 6	18 49	2 47	21 11	1 39	22 19	1 8	23 58	1 4	24 30	0 32	24 8	0 36	17 6	1 52	22 17	16 5	0 41	0 8	0 33		n.a.
T 14	21 6	4 41	1 6	19 18	2 31	21 24	1 34	22 11	1 8	23 57	1 4	24 30	0 32	24 8	0 36	17 6	1 52	22 18	16 6	0 42	0 10	0 31		n.a.
F 15	20 53	0 53	0 3	19 46	2 13	21 36	1 30	22 3	1 8	23 55	1 4	24 30	0 32	24 7	0 36	17 5	1 52	22 18	16 6	0 42	0 11	0 30		n.a.
S 16	20 41	2s56	1n 0	20 15	1 54	21 48	1 25	21 54	1 7	23 54	1 4	24 31	0 32	24 7	0 36	17 4	1 52	22 19	16 6	0 42	0 12	0 28		n.a.
S 17	20 28	6 39	2 1	20 42	1 34	22 0	1 21	21 45	1 7	23 52	1 4	24 31	0 32	24 7	0 36	17 4	1 52	22 19	16 6	0 42	0 14	0 26		n.a.
M18	20 14	10 8	2 57	21 8	1 14	22 11	1 16	21 36	1 7	23 50	1 4	24 31	0 32	24 7	0 37	17 3	1 52	22 20	16 6	0 41	0 15	0 24		n.a.
T 19	20 1	13 15	3 46	21 32	0 55	22 21	1 12	21 27	1 7	23 49	1 4	24 31	0 32	24 6	0 37	17 2	1 52	22 20	16 7	0 42	0 16	0 22		n.a.
W20	19 46	15 51	4 26	21 54	0 36	22 31	1 8	21 17	1 7	23 47	1 5	24 32	0 33	24 6	0 37	17 1	1 52	22 21	16 7	0 43	0 17	0 20		n.a.
T 21	19 32	17 45	4 53	22 13	0 17	22 40	1 3	21 8	1 7	23 45	1 5	24 32	0 33	24 6	0 37	17 1	1 52	22 21	16 7	0 45	0 19	0 18		n.a.
F 22	19 17	18 46	5 7	22 31	0n 1	22 48	0 59	20 58	1 6	23 43	1 5	24 32	0 33	24 5	0 37	17 0	1 52	22 22	16 7	0 48	0 20	0 16		n.a.
S 23	19 2	18 44	5 3	22 45	0 17	22 56	0 54	20 48	1 6	23 42	1 5	24 32	0 33	24 5	0 37	16 59	1 52	22 22	16 7	0 51	0 21	0 14		n.a.
S 24	18 46	17 34	4 41	22 57	0 33	23 4	0 50	20 38	1 6	23 40	1 5	24 32	0 33	24 5	0 37	16 59	1 52	22 23	16 7	0 55	0 23	0 13		n.a.
M25	18 30	15 15	4 1	23 6	0 47	23 11	0 46	20 28	1 6	23 38	1 5	24 33	0 33	24 5	0 37	16 58	1 52	22 24	16 8	0 58	0 24	0 11		n.a.
T 26	18 14	11 56	3 4	23 12	1 0	23 17	0 41	20 17	1 6	23 36	1 5	24 33	0 33	24 4	0 37	16 57	1 52	22 24	16 8	1 0	0 25	0 9		n.a.
W27	17 58	7 50	1 54	23 15	1 11	23 22	0 37	20 6	1 5	23 35	1 5	24 33	0 33	24 4	0 37	16 56	1 52	22 25	16 8	1 2	0 26	0 7		n.a.
T 28	17 41	3 16	0 37	23 15	1 21	23 27	0 33	19 56	1 5	23 33	1 5	24 33	0 34	24 4	0 37	16 56	1 52	22 25	16 8	1 3	0 28	0 5		n.a.
F 29	17 24	1n28	0s42	23 12	1 30	23 31	0 29	19 45	1 5	23 31	1 6	24 33	0 34	24 3	0 37	16 55	1 52	22 26	16 8	1 3	0 29	0 3		n.a.
S 30	17 6	6 3	1 58	23 6	1 38	23 35	0 25	19 33	1 5	23 29	1 6	24 34	0 34	24 3	0 37	16 54	1 52	22 26	16 8	1 2	0 30	0 1		n.a.
S 31	16n48	10n12	3s 5	22n57	1n44	23n38	0s20	19n22	1n 4	23n28	1n 6	24n34	0n34	24n 3	0n37	16n53	1n52	22s27	16s 8	1n 2	0n32	0s 1		n.a.

Julian Day Number = 689804.5, Delta T = 19h20m23s
Ecliptic obliquity = 24°00'09, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°57'32, Lahiri = -42°50'31 Julian Calendar 1 Aug. 2825 BCE == Greg. Calendar 9 July 2825 BCE

The year -2824 astronomical counting style corresponds to year 2825 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2825 BCE
geocentric

SEPTEMBER 2825 BCE (-2824) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 10 25	15♌41'53	17♉43	28♋17	4♋ 5	10♌ 2	20♋51	29♊ 2	12♋10	20♌ 7	10°R53	27°R28	28♍39	0♎29	n.a.	M 1
T 2	21 14 21	16°41'59	1♊21	29°41	5°15	10°43	21° 4	29° 8	12°14	20°10	10♓52	27♍27	28°36	0°35	n.a.	T 2
W 3	21 18 18	17°42'08	14°44	1♌ 8	6°26	11°24	21°16	29°13	12°17	20°12	10°51	27°24	28°33	0°42	n.a.	W 3
T 4	21 22 14	18°42'19	27°51	2°38	7°36	12° 5	21°29	29°19	12°20	20°14	10°50	27°20	28°29	0°49	n.a.	T 4
F 5	21 26 11	19°42'32	10♋46	4°10	8°47	12°46	21°41	29°25	12°23	20°16	10°49	27°13	28°26	0°55	n.a.	F 5
S 6	21 30 7	20°42'48	23°27	5°44	9°58	13°27	21°53	29°30	12°27	20°19	10°48	27° 7	28°23	1° 2	n.a.	S 6
S 7	21 34 4	21°43'05	5♌56	7°19	11° 9	14° 9	22° 6	29°36	12°30	20°21	10°47	27° 0	28°20	1° 8	n.a.	S 7
M 8	21 38 1	22°43'25	18°14	8°56	12°20	14°50	22°18	29°41	12°33	20°23	10°46	26°54	28°17	1°15	n.a.	M 8
T 9	21 41 57	23°43'46	0♍21	10°33	13°31	15°31	22°30	29°47	12°36	20°25	10°45	26°50	28°14	1°22	n.a.	T 9
W10	21 45 54	24°44'10	12°20	12°11	14°42	16°12	22°42	29°52	12°39	20°28	10°44	26°47	28°10	1°28	n.a.	W10
T 11	21 49 50	25°44'35	24°11	13°49	15°54	16°54	22°54	29°57	12°42	20°30	10°43	26°D46	28° 7	1°35	n.a.	T 11
F 12	21 53 47	26°45'02	5♎58	15°28	17° 5	17°35	23° 6	0♋ 3	12°45	20°32	10°42	26°46	28° 4	1°42	n.a.	F 12
S 13	21 57 43	27°45'31	17°44	17° 7	18°17	18°17	23°18	0° 8	12°48	20°34	10°41	26°48	28° 1	1°48	n.a.	S 13
S 14	22 1 40	28°46'01	29°33	18°46	19°29	18°58	23°30	0°13	12°51	20°37	10°40	26°50	27°58	1°55	n.a.	S 14
M15	22 5 36	29°46'33	11♏29	20°25	20°40	19°40	23°42	0°18	12°54	20°39	10°38	26°51	27°55	2° 2	n.a.	M15
T 16	22 9 33	0♍47'07	23°36	22° 4	21°52	20°21	23°53	0°23	12°57	20°41	10°37	26°53	27°51	2° 8	n.a.	T 16
W17	22 13 29	1°47'42	6♐ 1	23°43	23° 5	21° 3	24° 5	0°28	13° 0	20°43	10°36	26°R53	27°48	2°15	n.a.	W17
T 18	22 17 26	2°48'19	18°47	25°21	24°17	21°45	24°17	0°32	13° 2	20°46	10°35	26°52	27°45	2°22	n.a.	T 18
F 19	22 21 23	3°48'57	1♑58	26°59	25°29	22°26	24°28	0°37	13° 5	20°48	10°34	26°50	27°42	2°28	n.a.	F 19
S 20	22 25 19	4°49'37	15°37	28°37	26°42	23° 8	24°40	0°42	13° 8	20°50	10°33	26°47	27°39	2°35	n.a.	S 20
S 21	22 29 16	5°50'18	29°43	0♍15	27°54	23°50	24°51	0°46	13°10	20°52	10°32	26°44	27°35	2°42	n.a.	S 21
M22	22 33 12	6°51'01	14♒15	1°53	29° 7	24°32	25° 2	0°50	13°13	20°54	10°30	26°41	27°32	2°48	n.a.	M22
T 23	22 37 9	7°51'45	29° 8	3°30	0♌19	25°14	25°14	0°55	13°16	20°57	10°29	26°39	27°29	2°55	n.a.	T 23
W24	22 41 5	8°52'30	14♓12	5° 7	1°32	25°56	25°25	0°59	13°18	20°59	10°28	26°37	27°26	3° 1	n.a.	W24
T 25	22 45 2	9°53'17	29°21	6°44	2°45	26°38	25°36	1° 3	13°21	21° 1	10°27	26°D37	27°23	3° 8	n.a.	T 25
F 26	22 48 58	10°54'06	14♈23	8°20	3°58	27°20	25°47	1° 7	13°23	21° 3	10°26	26°38	27°20	3°15	n.a.	F 26
S 27	22 52 55	11°54'56	29°11	9°56	5°11	28° 2	25°58	1°11	13°26	21° 5	10°25	26°39	27°16	3°21	n.a.	S 27
S 28	22 56 51	12°55'48	13♉41	11°32	6°24	28°44	26° 9	1°15	13°28	21° 7	10°24	26°40	27°13	3°28	n.a.	S 28
M29	23 0 48	13°56'42	27°47	13° 8	7°38	29°26	26°19	1°19	13°30	21° 9	10°22	26°41	27°10	3°35	n.a.	M29
T 30	23 4 45	14♍57'38	11♊30	14♍43	8♌51	0♍ 8	26♋30	1♋23	13♋33	21♌12	10♓21	26°R41	27♍ 7	3♎41	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n30	13n41	3s59	22n46	1n49	23n40	0s16	19n11	1n 4	23n26	1n 6	24n34	0n34	24n 2	0n37	16n53	1n52	22s27	16s 9	1n 2	0n33	0s 3		n.a.
T 2	16 12	16 21	4 39	22 32	1 53	23 41	0 12	18 59	1 4	23 24	1 6	24 34	0 34	24 2	0 37	16 52	1 52	22 28	16 9	1 2	0 34	0 5		n.a.
W 3	15 53	18 5	5 3	22 16	1 57	23 42	0 8	18 47	1 4	23 22	1 6	24 34	0 34	24 2	0 37	16 51	1 52	22 28	16 9	1 3	0 36	0 6		n.a.
T 4	15 34	18 48	5 11	21 58	1 59	23 42	0 4	18 35	1 3	23 20	1 6	24 35	0 34	24 2	0 37	16 51	1 52	22 29	16 9	1 5	0 37	0 8		n.a.
F 5	15 15	18 32	5 2	21 37	2 0	23 42	0 0	18 23	1 3	23 18	1 7	24 35	0 35	24 1	0 37	16 50	1 52	22 29	16 9	1 8	0 38	0 10		n.a.
S 6	14 56	17 20	4 39	21 14	2 1	23 40	0n 3	18 11	1 3	23 16	1 7	24 35	0 35	24 1	0 37	16 49	1 52	22 30	16 9	1 10	0 39	0 12		n.a.
S 7	14 36	15 19	4 3	20 49	2 1	23 39	0 7	17 58	1 3	23 15	1 7	24 35	0 35	24 1	0 37	16 48	1 52	22 30	16 9	1 13	0 41	0 14		n.a.
M 8	14 16	12 38	3 15	20 23	2 0	23 36	0 11	17 46	1 2	23 13	1 7	24 35	0 35	24 1	0 37	16 48	1 52	22 31	16 9	1 15	0 42	0 16		n.a.
T 9	13 55	9 26	2 20	19 54	1 59	23 32	0 15	17 33	1 2	23 11	1 7	24 35	0 35	24 0	0 37	16 47	1 52	22 31	16 9	1 17	0 43	0 18		n.a.
W10	13 35	5 53	1 18	19 25	1 57	23 28	0 18	17 20	1 2	23 9	1 7	24 35	0 35	24 0	0 37	16 46	1 52	22 32	16 10	1 18	0 45	0 20		n.a.
T 11	13 14	2 9	0 14	18 54	1 55	23 24	0 22	17 7	1 2	23 7	1 7	24 36	0 35	24 0	0 37	16 45	1 52	22 32	16 10	1 19	0 46	0 22		n.a.
F 12	12 53	1s39	0n50	18 21	1 52	23 18	0 25	16 54	1 1	23 5	1 8	24 36	0 36	23 59	0 37	16 45	1 52	22 33	16 10	1 19	0 47	0 23		n.a.
S 13	12 32	5 23	1 53	17 47	1 49	23 12	0 29	16 40	1 1	23 3	1 8	24 36	0 36	23 59	0 37	16 44	1 52	22 33	16 10	1 18	0 48	0 25		n.a.
S 14	12 11	8 55	2 51	17 13	1 45	23 5	0 32	16 27	1 1	23 1	1 8	24 36	0 36	23 59	0 37	16 43	1 52	22 34	16 10	1 17	0 50	0 27		n.a.
M15	11 49	12 7	3 42	16 37	1 41	22 57	0 36	16 13	1 1	22 59	1 8	24 36	0 36	23 59	0 37	16 43	1 52	22 34	16 10	1 17	0 51	0 29		n.a.
T 16	11 27	14 51	4 24	16 0	1 37	22 49	0 39	15 59	1 0	22 57	1 8	24 36	0 36	23 58	0 37	16 42	1 52	22 35	16 10	1 16	0 52	0 31		n.a.
W17	11 5	16 59	4 55	15 22	1 32	22 40	0 42	15 46	1 0	22 55	1 9	24 36	0 36	23 58	0 37	16 41	1 52	22 35	16 10	1 16	0 54	0 33		n.a.
T 18	10 43	18 20	5 13	14 44	1 27	22 30	0 45	15 32	1 0	22 53	1 9	24 36	0 36	23 58	0 37	16 40	1 52	22 36	16 10	1 17	0 55	0 35		n.a.
F 19	10 20	18 45	5 14	14 5	1 22	22 20	0 48	15 17	0 59	22 52	1 9	24 37	0 37	23 58	0 37	16 40	1 52	22 36	16 10	1 17	0 56	0 37		n.a.
S 20	9 58	18 7	4 59	13 25	1 17	22 9	0 51	15 3	0 59	22 50	1 9	24 37	0 37	23 57	0 37	16 39	1 52	22 37	16 10	1 19	0 57	0 39		n.a.
S 21	9 35	16 22	4 25	12 45	1 11	21 57	0 54	14 49	0 59	22 48	1 9	24 37	0 37	23 57	0 37	16 38	1 52	22 37	16 10	1 20	0 59	0 41		n.a.
M22	9 12	13 32	3 34	12 4	1 6	21 45	0 57	14 34	0 58	22 46	1 9	24 37	0 37	23 57	0 37	16 38	1 52	22 38	16 10	1 21	1 0	0 42		n.a.
T 23	8 49	9 46	2 26	11 23	1 0	21 32	1 0	14 19	0 58	22 44	1 10	24 37	0 37	23 57	0 37	16 37	1 52	22 38	16 10	1 22	1 1	0 44		n.a.
W24	8 26	5 19	1 8	10 41	0 54	21 18	1 2	14 5	0 58	22 42	1 10	24 37	0 37	23 57	0 38	16 36	1 52	22 38	16 10	1 22	1 3	0 46		n.a.
T 25	8 2	0 30	0s15	9 59	0 48	21 4	1 5	13 50	0 57	22 40	1 10	24 37	0 37	23 56	0 38	16 36	1 52	22 39	16 10	1 22	1 4	0 48		n.a.
F 26	7 39	4n19	1 37	9 17	0 42	20 49	1 8	13 35	0 57	22 38	1 10	24 37	0 38	23 56	0 38	16 35	1 52	22 39	16 10	1 22	1 5	0 50		n.a.
S 27	7 15	8 47	2 51	8 34	0 36	20 33	1 10	13 19	0 57	22 36	1 10	24 38	0 38	23 56	0 38	16 34	1 52	22 40	16 10	1 22	1 7	0 52		n.a.
S 28	6 51	12 37	3 53	7 51	0 29	20 17	1 12	13 4	0 56	22 34	1 11	24 38	0 38	23 56	0 38	16 33	1 52	22 40	16 10	1 21	1 8	0 54		n.a.
M29	6 28	15 37	4 38	7 8	0 23	20 0	1 15	12 49	0 56	22 32	1 11	24 38	0 38	23 55	0 38	16 33	1 52	22 41	16 10	1 21	1 9	0 56		n.a.
T 30	6n 4	17n38	5s 7	6n25	0n17	19n42	1n17	12n33	0n56	22n30	1n11	24n38	0n38	23n55	0n38	16n32	1n52	22s41	16s10	1n21	1n10	0s58		n.a.

Julian Day Number = 689835.5, Delta T = 19h20m21s
Ecliptic obliquity = 24°00'10, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°57'28, Lahiri = -42°50'27 Julian Calendar 1 Sept. 2825 BCE == Greg. Calendar 9 Aug. 2825 BCE

The year -2824 astronomical counting style corresponds to year 2825 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2825 BCE
geocentric

OCTOBER 2825 BCE (-2824) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 8 41	15♍58'35	24♊49	16♍18	10♌ 4	0♍50	26♋41	1♋26	13♋35	21♌14	10°R20	26°R41	27♍ 4	3♎48	n.a.	W 1
T 2	23 12 38	16°59'34	7♋49	17°53	11°18	1°33	26°51	1°30	13°37	21°16	10♓19	26♍40	27° 0	3°55	n.a.	T 2
F 3	23 16 34	18° 0'35	20°30	19°28	12°31	2°15	27° 2	1°33	13°39	21°18	10°18	26°40	26°57	4° 1	n.a.	F 3
S 4	23 20 31	19° 1'37	2♌56	21° 3	13°45	2°57	27°12	1°37	13°41	21°20	10°17	26°38	26°54	4° 8	n.a.	S 4
S 5	23 24 27	20° 2'41	15° 9	22°37	14°59	3°40	27°22	1°40	13°43	21°22	10°16	26°37	26°51	4°15	n.a.	S 5
M 6	23 28 24	21° 3'45	27°13	24°12	16°12	4°22	27°33	1°43	13°45	21°24	10°15	26°37	26°48	4°21	n.a.	M 6
T 7	23 32 20	22° 4'52	9♍ 9	25°46	17°26	5° 5	27°43	1°46	13°47	21°26	10°13	26°36	26°45	4°28	n.a.	T 7
W 8	23 36 17	23° 5'59	21° 1	27°20	18°40	5°47	27°53	1°49	13°49	21°28	10°12	26°36	26°41	4°35	n.a.	W 8
T 9	23 40 14	24° 7'07	2♎49	28°54	19°54	6°30	28° 2	1°52	13°51	21°30	10°11	26°D36	26°38	4°41	n.a.	T 9
F 10	23 44 10	25° 8'17	14°36	0♎28	21° 8	7°12	28°12	1°55	13°53	21°32	10°10	26°36	26°35	4°48	n.a.	F 10
S 11	23 48 7	26° 9'27	26°24	2° 2	22°22	7°55	28°22	1°57	13°55	21°34	10° 9	26°R36	26°32	4°54	n.a.	S 11
S 12	23 52 3	27°10'38	8♏16	3°36	23°36	8°38	28°31	2° 0	13°56	21°36	10° 8	26°36	26°29	5° 1	n.a.	S 12
M13	23 56 0	28°11'50	20°15	5°10	24°50	9°20	28°41	2° 2	13°58	21°38	10° 7	26°36	26°26	5° 8	n.a.	M13
T 14	23 59 56	29°13'03	2♐24	6°43	26° 5	10° 3	28°50	2° 5	14° 0	21°40	10° 6	26°36	26°22	5°14	n.a.	T 14
W15	0 3 53	0♎14'17	14°47	8°17	27°19	10°46	28°59	2° 7	14° 1	21°41	10° 5	26°35	26°19	5°21	n.a.	W15
T 16	0 7 49	1°15'31	27°28	9°51	28°33	11°29	29° 8	2° 9	14° 3	21°43	10° 4	26°D35	26°16	5°28	n.a.	T 16
F 17	0 11 46	2°16'45	10♑31	11°25	29°47	12°12	29°17	2°11	14° 4	21°45	10° 3	26°35	26°13	5°34	n.a.	F 17
S 18	0 15 43	3°18'00	23°58	12°58	1♍ 2	12°55	29°26	2°13	14° 6	21°47	10° 2	26°36	26°10	5°41	n.a.	S 18
S 19	0 19 39	4°19'16	7♒52	14°32	2°16	13°37	29°35	2°15	14° 7	21°49	10° 1	26°36	26° 6	5°48	n.a.	S 19
M20	0 23 36	5°20'31	22°13	16° 5	3°31	14°20	29°44	2°17	14° 8	21°50	10° 0	26°37	26° 3	5°54	n.a.	M20
T 21	0 27 32	6°21'48	6♓58	17°39	4°45	15° 4	29°52	2°18	14° 9	21°52	9°58	26°38	26° 0	6° 1	n.a.	T 21
W22	0 31 29	7°23'04	22° 1	19°12	6° 0	15°47	0♌ 0	2°20	14°11	21°54	9°57	26°R38	25°57	6° 8	n.a.	W22
T 23	0 35 25	8°24'21	7♈15	20°45	7°14	16°30	0° 9	2°21	14°12	21°56	9°56	26°38	25°54	6°14	n.a.	T 23
F 24	0 39 22	9°25'39	22°30	22°19	8°29	17°13	0°17	2°22	14°13	21°57	9°56	26°37	25°51	6°21	n.a.	F 24
S 25	0 43 19	10°26'57	7♉36	23°52	9°43	17°56	0°25	2°24	14°14	21°59	9°55	26°36	25°47	6°28	n.a.	S 25
S 26	0 47 15	11°28'15	22°23	25°24	10°58	18°39	0°33	2°25	14°15	22° 1	9°54	26°34	25°44	6°34	n.a.	S 26
M27	0 51 12	12°29'35	6♊47	26°57	12°13	19°23	0°40	2°26	14°16	22° 2	9°53	26°32	25°41	6°41	n.a.	M27
T 28	0 55 8	13°30'55	20°43	28°28	13°27	20° 6	0°48	2°26	14°16	22° 4	9°52	26°30	25°38	6°47	n.a.	T 28
W29	0 59 5	14°32'16	4♋10	29°59	14°42	20°49	0°56	2°27	14°17	22° 5	9°51	26°29	25°35	6°54	n.a.	W29
T 30	1 3 1	15°33'37	17°12	1♏31	15°57	21°33	1° 3	2°28	14°18	22° 7	9°50	26°D29	25°31	7° 1	n.a.	T 30
F 31	1 6 58	16♎34'58	29♋50	3♏ 0	17♍12	22♍16	1♌10	2♋28	14♋19	22♌ 8	9♓49	26♍29	25♍28	7♎ 7	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5n39	18n37	5s18	5n41	0n10	19n24	1n19	12n18	0n55	22n29	1n11	24n38	0n38	23n55	0n38	16n31	1n52	22s41	16s10	1n21	1n12	0s59		n.a.
T 2	5 15	18 35	5 12	4 57	0 4	19 6	1 21	12 2	0 55	22 27	1 11	24 38	0 38	23 55	0 38	16 31	1 52	22 42	16 10	1 21	1 13	1 1		n.a.
F 3	4 51	17 36	4 51	4 13	0s 3	18 46	1 23	11 46	0 55	22 25	1 12	24 38	0 39	23 55	0 38	16 30	1 52	22 42	16 10	1 22	1 14	1 3		n.a.
S 4	4 26	15 48	4 16	3 30	0 9	18 26	1 25	11 30	0 54	22 23	1 12	24 38	0 39	23 54	0 38	16 30	1 52	22 43	16 10	1 22	1 16	1 5		n.a.
S 5	4 2	13 19	3 31	2 46	0 15	18 6	1 27	11 14	0 54	22 21	1 12	24 38	0 39	23 54	0 38	16 29	1 52	22 43	16 9	1 22	1 17	1 7		n.a.
M 6	3 37	10 17	2 36	2 2	0 22	17 45	1 28	10 58	0 54	22 19	1 12	24 39	0 39	23 54	0 38	16 28	1 52	22 43	16 9	1 23	1 18	1 9		n.a.
T 7	3 13	6 51	1 36	1 18	0 28	17 24	1 30	10 42	0 53	22 17	1 12	24 39	0 39	23 54	0 38	16 28	1 52	22 44	16 9	1 23	1 19	1 11		n.a.
W 8	2 48	3 10	0 31	0 34	0 34	17 2	1 32	10 25	0 53	22 16	1 13	24 39	0 39	23 54	0 38	16 27	1 53	22 44	16 9	1 23	1 21	1 13		n.a.
T 9	2 23	0s37	0n35	0s10	0 41	16 40	1 33	10 9	0 52	22 14	1 13	24 39	0 40	23 54	0 38	16 26	1 53	22 44	16 9	1 23	1 22	1 15		n.a.
F 10	1 59	4 22	1 39	0 54	0 47	16 17	1 35	9 52	0 52	22 12	1 13	24 39	0 40	23 54	0 38	16 26	1 53	22 45	16 9	1 23	1 23	1 17		n.a.
S 11	1 34	7 58	2 39	1 38	0 53	15 53	1 36	9 36	0 52	22 10	1 13	24 39	0 40	23 53	0 38	16 25	1 53	22 45	16 9	1 23	1 25	1 18		n.a.
S 12	1 9	11 15	3 32	2 21	0 59	15 29	1 37	9 19	0 51	22 9	1 14	24 39	0 40	23 53	0 38	16 25	1 53	22 45	16 9	1 23	1 26	1 20		n.a.
M13	0 44	14 6	4 17	3 5	1 4	15 5	1 38	9 2	0 51	22 7	1 14	24 39	0 40	23 53	0 38	16 24	1 53	22 46	16 9	1 23	1 27	1 22		n.a.
T 14	0 19	16 23	4 50	3 48	1 10	14 40	1 39	8 45	0 50	22 5	1 14	24 40	0 40	23 53	0 38	16 23	1 53	22 46	16 8	1 23	1 28	1 24		n.a.
W15	0s 6	17 57	5 12	4 31	1 16	14 15	1 40	8 28	0 50	22 3	1 14	24 40	0 41	23 53	0 38	16 23	1 53	22 46	16 8	1 23	1 30	1 26		n.a.
T 16	0 31	18 40	5 18	5 14	1 21	13 50	1 41	8 11	0 49	22 2	1 15	24 40	0 41	23 53	0 38	16 22	1 53	22 47	16 8	1 23	1 31	1 28		n.a.
F 17	0 56	18 27	5 9	5 56	1 26	13 24	1 42	7 54	0 49	22 0	1 15	24 40	0 41	23 53	0 38	16 22	1 53	22 47	16 8	1 23	1 32	1 30		n.a.
S 18	1 20	17 11	4 43	6 38	1 31	12 57	1 42	7 37	0 49	21 58	1 15	24 40	0 41	23 52	0 38	16 21	1 53	22 47	16 8	1 23	1 34	1 32		n.a.
S 19	1 45	14 53	3 59	7 20	1 36	12 31	1 43	7 19	0 48	21 57	1 15	24 40	0 41	23 52	0 39	16 21	1 53	22 47	16 8	1 23	1 35	1 34		n.a.
M20	2 10	11 36	3 0	8 1	1 41	12 3	1 44	7 2	0 48	21 55	1 16	24 40	0 41	23 52	0 39	16 20	1 53	22 48	16 8	1 23	1 36	1 35		n.a.
T 21	2 35	7 30	1 47	8 42	1 46	11 36	1 44	6 45	0 47	21 53	1 16	24 40	0 42	23 52	0 39	16 20	1 53	22 48	16 7	1 22	1 38	1 37		n.a.
W22	3 0	2 51	0 26	9 22	1 50	11 8	1 44	6 27	0 47	21 52	1 16	24 41	0 42	23 52	0 39	16 19	1 53	22 48	16 7	1 22	1 39	1 39		n.a.
T 23	3 25	2n 3	0s59	10 2	1 54	10 40	1 45	6 10	0 46	21 50	1 16	24 41	0 42	23 52	0 39	16 18	1 53	22 48	16 7	1 22	1 40	1 41		n.a.
F 24	3 49	6 49	2 19	10 41	1 57	10 12	1 45	5 52	0 46	21 49	1 17	24 41	0 42	23 52	0 39	16 18	1 53	22 49	16 7	1 22	1 41	1 43		n.a.
S 25	4 14	11 5	3 28	11 20	2 1	9 43	1 45	5 34	0 45	21 47	1 17	24 41	0 42	23 52	0 39	16 17	1 53	22 49	16 7	1 23	1 43	1 45		n.a.
S 26	4 38	14 34	4 23	11 58	2 4	9 14	1 45	5 17	0 45	21 46	1 17	24 41	0 42	23 52	0 39	16 17	1 53	22 49	16 6	1 24	1 44	1 47		n.a.
M27	5 3	17 3	4 58	12 34	2 6	8 45	1 45	4 59	0 44	21 44	1 18	24 41	0 43	23 52	0 39	16 16	1 53	22 49	16 6	1 25	1 45	1 49		n.a.
T 28	5 27	18 26	5 15	13 10	2 8	8 15	1 45	4 41	0 44	21 43	1 18	24 41	0 43	23 52	0 39	16 16	1 53	22 49	16 6	1 25	1 47	1 51		n.a.
W29	5 52	18 42	5 14	13 45	2 10	7 46	1 45	4 23	0 43	21 41	1 18	24 42	0 43	23 52	0 39	16 16	1 54	22 50	16 6	1 26	1 48	1 53		n.a.
T 30	6 16	17 58	4 57	14 19	2 11	7 16	1 44	4 5	0 43	21 40	1 18	24 42	0 43	23 52	0 39	16 15	1 54	22 50	16 6	1 26	1 49	1 54		n.a.
F 31	6s40	16n21	4s25	14s52	2s12	6n46	1n44	3n47	0n42	21n39	1n19	24n42	0n43	23n52	0n39	16n15	1n54	22s50	16s 5	1n26	1n50	1s56		n.a.

Julian Day Number = 689865.5, Delta T = 19h20m18s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°57'23, Lahiri = -42°50'23 Julian Calendar 1 Oct. 2825 BCE == Greg. Calendar 8 Sept. 2825 BCE

The year -2824 astronomical counting style corresponds to year 2825 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2825 BCE
geocentric

NOVEMBER 2825 BCE (-2824) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 10 54	17♎36'20	12♌10	4♏29	18♍27	23♍ 0	1♌17	2♋29	14♋19	22♌10	9°R48	26♍30	25♍25	7♎14	n.a.	S 1
S 2	1 14 51	18°37'43	24°15	5°57	19°41	23°43	1°24	2°29	14°20	22°11	9♓47	26°32	25°22	7°21	n.a.	S 2
M 3	1 18 48	19°39'06	6♍11	7°23	20°56	24°27	1°31	2°29	14°20	22°13	9°46	26°34	25°19	7°27	n.a.	M 3
T 4	1 22 44	20°40'29	18° 0	8°48	22°11	25°10	1°37	2°R29	14°21	22°14	9°46	26°35	25°16	7°34	n.a.	T 4
W 5	1 26 41	21°41'52	29°47	10°11	23°26	25°54	1°44	2°29	14°21	22°15	9°45	26°R35	25°12	7°41	n.a.	W 5
T 6	1 30 37	22°43'15	11♎34	11°31	24°41	26°38	1°50	2°29	14°22	22°17	9°44	26°34	25° 9	7°47	n.a.	T 6
F 7	1 34 34	23°44'38	23°23	12°48	25°56	27°21	1°56	2°29	14°22	22°18	9°43	26°32	25° 6	7°54	n.a.	F 7
S 8	1 38 30	24°46'01	5♏18	14° 2	27°11	28° 5	2° 2	2°29	14°22	22°19	9°42	26°28	25° 3	8° 1	n.a.	S 8
S 9	1 42 27	25°47'24	17°18	15°11	28°26	28°49	2° 8	2°28	14°22	22°21	9°42	26°23	25° 0	8° 7	n.a.	S 9
M10	1 46 24	26°48'46	29°27	16°17	29°41	29°33	2°14	2°28	14°22	22°22	9°41	26°17	24°57	8°14	n.a.	M10
T 11	1 50 20	27°50'09	11♐45	17°16	0♎55	0♎17	2°19	2°27	14°R22	22°23	9°40	26°12	24°53	8°21	n.a.	T 11
W12	1 54 17	28°51'31	24°15	18°10	2°10	1° 1	2°25	2°26	14°22	22°24	9°39	26° 6	24°50	8°27	n.a.	W12
T 13	1 58 13	29°52'52	6♑59	18°57	3°25	1°45	2°30	2°25	14°22	22°25	9°39	26° 3	24°47	8°34	n.a.	T 13
F 14	2 2 10	0♏54'12	19°59	19°36	4°40	2°29	2°35	2°24	14°22	22°26	9°38	26° 0	24°44	8°40	n.a.	F 14
S 15	2 6 6	1°55'32	3♒19	20° 5	5°55	3°13	2°40	2°23	14°22	22°27	9°37	26°D 0	24°41	8°47	n.a.	S 15
S 16	2 10 3	2°56'52	16°59	20°26	7°10	3°57	2°44	2°22	14°22	22°28	9°37	26° 1	24°37	8°54	n.a.	S 16
M17	2 14 0	3°58'10	1♓ 2	20°R36	8°25	4°41	2°49	2°21	14°21	22°29	9°36	26° 2	24°34	9° 0	n.a.	M17
T 18	2 17 56	4°59'27	15°28	20°34	9°40	5°25	2°53	2°19	14°21	22°30	9°36	26° 3	24°31	9° 7	n.a.	T 18
W19	2 21 53	6° 0'44	0♈13	20°21	10°55	6° 9	2°58	2°18	14°21	22°31	9°35	26°R 4	24°28	9°14	n.a.	W19
T 20	2 25 49	7° 2'00	15°13	19°56	12°10	6°53	3° 2	2°16	14°20	22°32	9°34	26° 2	24°25	9°20	n.a.	T 20
F 21	2 29 46	8° 3'15	0♉20	19°20	13°25	7°37	3° 5	2°14	14°20	22°33	9°34	25°59	24°22	9°27	n.a.	F 21
S 22	2 33 42	9° 4'29	15°25	18°32	14°40	8°22	3° 9	2°12	14°19	22°34	9°33	25°53	24°18	9°34	n.a.	S 22
S 23	2 37 39	10° 5'43	0♊18	17°35	15°55	9° 6	3°13	2°11	14°19	22°35	9°33	25°46	24°15	9°40	n.a.	S 23
M24	2 41 36	11° 6'56	14°51	16°29	17°10	9°50	3°16	2° 9	14°18	22°36	9°32	25°39	24°12	9°47	n.a.	M24
T 25	2 45 32	12° 8'08	28°58	15°17	18°25	10°35	3°19	2° 6	14°17	22°36	9°32	25°32	24° 9	9°54	n.a.	T 25
W26	2 49 29	13° 9'20	12♋36	14° 1	19°40	11°19	3°22	2° 4	14°16	22°37	9°32	25°26	24° 6	10° 0	n.a.	W26
T 27	2 53 25	14°10'31	25°45	12°43	20°55	12° 4	3°25	2° 2	14°16	22°38	9°31	25°22	24° 2	10° 7	n.a.	T 27
F 28	2 57 22	15°11'42	8♌28	11°25	22°10	12°48	3°27	1°59	14°15	22°38	9°31	25°20	23°59	10°14	n.a.	F 28
S 29	3 1 18	16°12'51	20°49	10°11	23°25	13°32	3°30	1°57	14°14	22°39	9°30	25°D20	23°56	10°20	n.a.	S 29
S 30	3 5 15	17♏14'00	2♍54	9♏ 2	24♎40	14♎17	3♌32	1♋54	14♋13	22♌40	9♓30	25♍21	23♍53	10♎27	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s 4	14n 0	3s42	15s23	2s12	6n15	1n43	3n29	0n42	21n37	1n19	24n42	0n43	23n52	0n39	16n14	1n54	22s50	16s 5	1n25	1n52	1s58		n.a.
S 2	7 28	11 5	2 49	15 53	2 12	5 45	1 43	3 11	0 41	21 36	1 19	24 42	0 44	23 52	0 39	16 14	1 54	22 50	16 5	1 24	1 53	2 0		n.a.
M 3	7 52	7 45	1 50	16 22	2 11	5 14	1 42	2 53	0 41	21 35	1 19	24 42	0 44	23 52	0 39	16 13	1 54	22 50	16 5	1 24	1 54	2 2		n.a.
T 4	8 15	4 8	0 47	16 48	2 9	4 43	1 42	2 35	0 40	21 34	1 20	24 43	0 44	23 52	0 39	16 13	1 54	22 50	16 4	1 23	1 56	2 4		n.a.
W 5	8 39	0 21	0n18	17 13	2 7	4 12	1 41	2 16	0 40	21 32	1 20	24 43	0 44	23 52	0 39	16 13	1 54	22 51	16 4	1 23	1 57	2 6		n.a.
T 6	9 2	3s26	1 22	17 36	2 4	3 41	1 40	1 58	0 39	21 31	1 20	24 43	0 44	23 52	0 39	16 12	1 54	22 51	16 4	1 24	1 58	2 8		n.a.
F 7	9 26	7 6	2 22	17 56	1 59	3 10	1 39	1 40	0 39	21 30	1 21	24 43	0 44	23 52	0 39	16 12	1 54	22 51	16 4	1 25	1 59	2 10		n.a.
S 8	9 49	10 30	3 17	18 14	1 54	2 39	1 38	1 22	0 38	21 29	1 21	24 43	0 45	23 52	0 39	16 11	1 54	22 51	16 3	1 26	2 1	2 11		n.a.
S 9	10 12	13 31	4 3	18 30	1 48	2 7	1 37	1 3	0 38	21 28	1 21	24 43	0 45	23 52	0 39	16 11	1 54	22 51	16 3	1 28	2 2	2 13		n.a.
M10	10 34	15 58	4 39	18 42	1 41	1 36	1 36	0 45	0 37	21 27	1 22	24 44	0 45	23 52	0 39	16 11	1 54	22 51	16 3	1 31	2 3	2 15		n.a.
T 11	10 57	17 44	5 3	18 52	1 33	1 4	1 35	0 27	0 37	21 26	1 22	24 44	0 45	23 52	0 40	16 10	1 54	22 51	16 3	1 33	2 5	2 17		n.a.
W12	11 19	18 40	5 12	18 58	1 23	0 33	1 34	0 8	0 36	21 25	1 22	24 44	0 45	23 52	0 40	16 10	1 54	22 51	16 2	1 35	2 6	2 19		n.a.
T 13	11 42	18 42	5 7	19 1	1 12	0 1	1 33	0s10	0 36	21 24	1 23	24 44	0 45	23 52	0 40	16 10	1 54	22 51	16 2	1 36	2 7	2 21		n.a.
F 14	12 3	17 46	4 46	19 0	1 0	0s31	1 31	0 29	0 35	21 23	1 23	24 44	0 46	23 52	0 40	16 9	1 55	22 51	16 2	1 37	2 8	2 23		n.a.
S 15	12 25	15 50	4 9	18 56	0 47	1 2	1 30	0 47	0 34	21 22	1 23	24 45	0 46	23 52	0 40	16 9	1 55	22 51	16 2	1 38	2 10	2 25		n.a.
S 16	12 47	12 59	3 17	18 47	0 32	1 34	1 28	1 5	0 34	21 22	1 23	24 45	0 46	23 52	0 40	16 9	1 55	22 51	16 1	1 37	2 11	2 27		n.a.
M17	13 8	9 18	2 12	18 34	0 16	2 5	1 27	1 24	0 33	21 21	1 24	24 45	0 46	23 52	0 40	16 9	1 55	22 51	16 1	1 37	2 12	2 28		n.a.
T 18	13 29	4 59	0 58	18 17	0n 1	2 37	1 25	1 42	0 33	21 20	1 24	24 45	0 46	23 52	0 40	16 8	1 55	22 51	16 1	1 36	2 14	2 30		n.a.
W19	13 50	0 15	0s23	17 56	0 20	3 9	1 24	2 1	0 32	21 19	1 24	24 45	0 46	23 52	0 40	16 8	1 55	22 51	16 0	1 36	2 15	2 32		n.a.
T 20	14 11	4n34	1 42	17 31	0 39	3 40	1 22	2 19	0 31	21 19	1 25	24 46	0 47	23 52	0 40	16 8	1 55	22 51	16 0	1 37	2 16	2 34		n.a.
F 21	14 31	9 8	2 55	17 2	0 58	4 11	1 20	2 37	0 31	21 18	1 25	24 46	0 47	23 52	0 40	16 8	1 55	22 51	16 0	1 38	2 17	2 36		n.a.
S 22	14 51	13 5	3 56	16 30	1 18	4 43	1 18	2 56	0 30	21 18	1 25	24 46	0 47	23 52	0 40	16 7	1 55	22 51	15 59	1 40	2 19	2 38		n.a.
S 23	15 11	16 9	4 39	15 55	1 38	5 14	1 17	3 14	0 30	21 17	1 26	24 46	0 47	23 53	0 40	16 7	1 55	22 51	15 59	1 43	2 20	2 40		n.a.
M24	15 31	18 6	5 4	15 17	1 57	5 45	1 15	3 33	0 29	21 17	1 26	24 46	0 47	23 53	0 40	16 7	1 55	22 51	15 59	1 46	2 21	2 42		n.a.
T 25	15 50	18 51	5 8	14 39	2 15	6 16	1 13	3 51	0 28	21 16	1 26	24 47	0 47	23 53	0 40	16 7	1 55	22 50	15 59	1 49	2 23	2 44		n.a.
W26	16 9	18 29	4 55	14 0	2 32	6 47	1 11	4 9	0 28	21 16	1 27	24 47	0 48	23 53	0 40	16 7	1 55	22 50	15 58	1 51	2 24	2 45		n.a.
T 27	16 28	17 7	4 27	13 23	2 46	7 17	1 9	4 28	0 27	21 16	1 27	24 47	0 48	23 53	0 40	16 6	1 55	22 50	15 58	1 53	2 25	2 47		n.a.
F 28	16 46	14 56	3 46	12 47	2 59	7 48	1 7	4 46	0 26	21 15	1 27	24 47	0 48	23 53	0 40	16 6	1 56	22 50	15 58	1 54	2 26	2 49		n.a.
S 29	17 5	12 7	2 56	12 14	3 9	8 18	1 5	5 4	0 26	21 15	1 28	24 47	0 48	23 53	0 40	16 6	1 56	22 50	15 57	1 54	2 28	2 51		n.a.
S 30	17s22	8n51	1s58	11s44	3n17	8s48	1n 2	5s23	0n25	21n15	1n28	24n48	0n48	23n54	0n40	16n 6	1n56	22s50	15s57	1n53	2n29	2s53		n.a.

Julian Day Number = 689896.5, Delta T = 19h20m16s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°57'19, Lahiri = -42°50'19 Julian Calendar 1 Nov. 2825 BCE == Greg. Calendar 9 Oct. 2825 BCE

The year -2824 astronomical counting style corresponds to year 2825 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2825 BCE
geocentric

DECEMBER 2825 BCE (-2824) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 9 12	18♏15'08	14♍47	7°R59	25♎55	15♎ 2	3♌34	1°R52	14°R12	22♌40	9°R30	25♍22	23♍50	10♎34	n.a.	M 1
T 2	3 13 8	19°16'16	26°34	7♏ 4	27° 9	15°46	3°36	1♋49	14♋11	22°41	9♓29	25°R23	23°47	10°40	n.a.	T 2
W 3	3 17 5	20°17'22	8♎20	6°17	28°24	16°31	3°37	1°46	14° 9	22°41	9°29	25°22	23°43	10°47	n.a.	W 3
T 4	3 21 1	21°18'27	20° 9	5°40	29°39	17°16	3°39	1°43	14° 8	22°42	9°29	25°18	23°40	10°54	n.a.	T 4
F 5	3 24 58	22°19'32	2♏ 3	5°11	0♏54	18° 0	3°40	1°40	14° 7	22°42	9°29	25°12	23°37	11° 0	n.a.	F 5
S 6	3 28 54	23°20'35	14° 6	4°52	2° 9	18°45	3°41	1°37	14° 6	22°42	9°28	25° 4	23°34	11° 7	n.a.	S 6
S 7	3 32 51	24°21'37	26°18	4°41	3°24	19°30	3°42	1°33	14° 4	22°43	9°28	24°53	23°31	11°13	n.a.	S 7
M 8	3 36 47	25°22'38	8♐42	4°D38	4°39	20°15	3°43	1°30	14° 3	22°43	9°28	24°41	23°28	11°20	n.a.	M 8
T 9	3 40 44	26°23'38	21°16	4°43	5°54	20°59	3°43	1°27	14° 2	22°43	9°28	24°30	23°24	11°27	n.a.	T 9
W10	3 44 41	27°24'36	4♑ 2	4°55	7° 9	21°44	3°44	1°23	14° 0	22°44	9°28	24°19	23°21	11°33	n.a.	W10
T 11	3 48 37	28°25'32	17° 0	5°14	8°24	22°29	3°R44	1°20	13°59	22°44	9°27	24°10	23°18	11°40	n.a.	T 11
F 12	3 52 34	29°26'27	0♒10	5°38	9°38	23°14	3°44	1°16	13°57	22°44	9°27	24° 3	23°15	11°47	n.a.	F 12
S 13	3 56 30	0♐27'20	13°32	6° 9	10°53	23°59	3°43	1°13	13°55	22°44	9°27	24° 0	23°12	11°53	n.a.	S 13
S 14	4 0 27	1°28'11	27° 9	6°44	12° 8	24°44	3°43	1° 9	13°54	22°44	9°27	23°D58	23° 8	12° 0	n.a.	S 14
M15	4 4 23	2°29'00	11♓ 1	7°25	13°23	25°29	3°42	1° 5	13°52	22°44	9°27	23°59	23° 5	12° 7	n.a.	M15
T 16	4 8 20	3°29'48	25° 9	8° 9	14°38	26°14	3°41	1° 1	13°50	22°R44	9°D27	23°R59	23° 2	12°13	n.a.	T 16
W17	4 12 17	4°30'33	9♈32	8°57	15°52	26°59	3°40	0°57	13°48	22°44	9°27	23°58	22°59	12°20	n.a.	W17
T 18	4 16 13	5°31'17	24° 8	9°49	17° 7	27°44	3°39	0°53	13°47	22°44	9°27	23°55	22°56	12°27	n.a.	T 18
F 19	4 20 10	6°31'59	8♉52	10°45	18°22	28°29	3°38	0°49	13°45	22°44	9°27	23°49	22°53	12°33	n.a.	F 19
S 20	4 24 6	7°32'39	23°38	11°43	19°37	29°14	3°36	0°45	13°43	22°44	9°27	23°40	22°49	12°40	n.a.	S 20
S 21	4 28 3	8°33'18	8♊17	12°44	20°51	29°59	3°34	0°41	13°41	22°44	9°28	23°30	22°46	12°47	n.a.	S 21
M22	4 31 59	9°33'54	22°42	13°47	22° 6	0♏44	3°32	0°37	13°39	22°44	9°28	23°18	22°43	12°53	n.a.	M22
T 23	4 35 56	10°34'29	6♋47	14°53	23°21	1°30	3°30	0°32	13°37	22°44	9°28	23° 6	22°40	13° 0	n.a.	T 23
W24	4 39 52	11°35'03	20°26	16° 1	24°35	2°15	3°28	0°28	13°35	22°43	9°28	22°56	22°37	13° 7	n.a.	W24
T 25	4 43 49	12°35'34	3♌39	17°11	25°50	3° 0	3°25	0°24	13°33	22°43	9°28	22°48	22°34	13°13	n.a.	T 25
F 26	4 47 46	13°36'04	16°27	18°23	27° 5	3°45	3°23	0°19	13°31	22°43	9°28	22°43	22°30	13°20	n.a.	F 26
S 27	4 51 42	14°36'33	28°52	19°37	28°19	4°31	3°20	0°15	13°29	22°42	9°29	22°40	22°27	13°27	n.a.	S 27
S 28	4 55 39	15°37'00	11♍ 0	20°52	29°34	5°16	3°17	0°10	13°26	22°42	9°29	22°39	22°24	13°33	n.a.	S 28
M29	4 59 35	16°37'25	22°55	22° 9	0♐49	6° 1	3°13	0° 6	13°24	22°42	9°29	22°39	22°21	13°40	n.a.	M29
T 30	5 3 32	17°37'48	4♎44	23°27	2° 3	6°47	3°10	0° 1	13°22	22°41	9°29	22°39	22°18	13°47	n.a.	T 30
W31	5 7 28	18♐38'10	16♎31	24♏47	3♐18	7♏32	3♌ 6	29♊57	13♋20	22♌41	9♓30	22♍37	22♍14	13♎53	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	17s40	5n15	0s57	11s18	3n23	9s18	1n 0	5s41	0n24	21n15	1n28	24n48	0n48	23n54	0n40	16n 6	1n56	22s50	15s57	1n53	2n30	2s55			n.a.
T 2	17 57	1 29	0n 6	10 57	3 27	9 48	0 58	5 59	0 24	21 15	1 29	24 48	0 49	23 54	0 40	16 6	1 56	22 49	15 56	1 53	2 32	2 57			n.a.
W 3	18 14	2s20	1 9	10 40	3 28	10 18	0 56	6 17	0 23	21 14	1 29	24 48	0 49	23 54	0 40	16 6	1 56	22 49	15 56	1 53	2 33	2 59			n.a.
T 4	18 31	6 4	2 9	10 28	3 28	10 47	0 54	6 35	0 22	21 14	1 29	24 48	0 49	23 54	0 40	16 6	1 56	22 49	15 56	1 55	2 34	3 1			n.a.
F 5	18 47	9 36	3 4	10 20	3 26	11 16	0 51	6 53	0 22	21 14	1 30	24 49	0 49	23 54	0 41	16 6	1 56	22 49	15 55	1 57	2 35	3 2			n.a.
S 6	19 3	12 47	3 51	10 17	3 22	11 44	0 49	7 11	0 21	21 15	1 30	24 49	0 49	23 55	0 41	16 5	1 56	22 49	15 55	2 0	2 37	3 4			n.a.
S 7	19 18	15 27	4 27	10 17	3 17	12 13	0 47	7 29	0 20	21 15	1 30	24 49	0 49	23 55	0 41	16 5	1 56	22 48	15 55	2 5	2 38	3 6			n.a.
M 8	19 33	17 28	4 52	10 22	3 12	12 41	0 44	7 47	0 20	21 15	1 31	24 49	0 50	23 55	0 41	16 5	1 56	22 48	15 54	2 9	2 39	3 8			n.a.
T 9	19 48	18 40	5 3	10 30	3 5	13 9	0 42	8 5	0 19	21 15	1 31	24 49	0 50	23 55	0 41	16 5	1 56	22 48	15 54	2 14	2 41	3 10			n.a.
W10	20 3	18 57	4 59	10 41	2 58	13 36	0 39	8 23	0 18	21 15	1 31	24 50	0 50	23 55	0 41	16 5	1 56	22 48	15 53	2 19	2 42	3 12			n.a.
T 11	20 17	18 16	4 40	10 55	2 50	14 3	0 37	8 41	0 17	21 16	1 32	24 50	0 50	23 55	0 41	16 5	1 56	22 47	15 53	2 22	2 43	3 14			n.a.
F 12	20 30	16 35	4 6	11 11	2 41	14 30	0 35	8 59	0 17	21 16	1 32	24 50	0 50	23 56	0 41	16 5	1 57	22 47	15 53	2 25	2 44	3 16			n.a.
S 13	20 43	14 0	3 18	11 30	2 32	14 56	0 32	9 16	0 16	21 16	1 32	24 50	0 50	23 56	0 41	16 5	1 57	22 47	15 52	2 26	2 46	3 17			n.a.
S 14	20 56	10 36	2 18	11 50	2 23	15 22	0 30	9 34	0 15	21 17	1 33	24 50	0 51	23 56	0 41	16 5	1 57	22 46	15 52	2 27	2 47	3 19			n.a.
M15	21 9	6 33	1 8	12 12	2 14	15 48	0 27	9 51	0 14	21 17	1 33	24 51	0 51	23 56	0 41	16 5	1 57	22 46	15 52	2 27	2 48	3 21			n.a.
T 16	21 21	2 4	0s 6	12 36	2 5	16 13	0 25	10 9	0 14	21 18	1 34	24 51	0 51	23 57	0 41	16 6	1 57	22 46	15 51	2 27	2 50	3 23			n.a.
W17	21 32	2n37	1 22	13 0	1 55	16 37	0 22	10 26	0 13	21 18	1 34	24 51	0 51	23 57	0 41	16 6	1 57	22 46	15 51	2 27	2 51	3 25			n.a.
T 18	21 44	7 13	2 33	13 26	1 45	17 2	0 20	10 43	0 12	21 19	1 34	24 51	0 51	23 57	0 41	16 6	1 57	22 45	15 51	2 28	2 52	3 27			n.a.
F 19	21 54	11 25	3 34	13 53	1 36	17 25	0 17	11 0	0 11	21 20	1 35	24 51	0 51	23 57	0 41	16 6	1 57	22 45	15 50	2 31	2 53	3 29			n.a.
S 20	22 5	14 54	4 22	14 20	1 26	17 49	0 15	11 18	0 11	21 20	1 35	24 51	0 51	23 57	0 41	16 6	1 57	22 44	15 50	2 34	2 55	3 31			n.a.
S 21	22 15	17 25	4 51	14 48	1 17	18 12	0 12	11 35	0 10	21 21	1 35	24 52	0 52	23 58	0 41	16 6	1 57	22 44	15 50	2 39	2 56	3 33			n.a.
M22	22 24	18 47	5 1	15 17	1 7	18 34	0 10	11 51	0 9	21 22	1 36	24 52	0 52	23 58	0 41	16 6	1 57	22 44	15 49	2 43	2 57	3 34			n.a.
T 23	22 33	18 57	4 53	15 46	0 58	18 56	0 7	12 8	0 8	21 23	1 36	24 52	0 52	23 58	0 41	16 6	1 57	22 43	15 49	2 48	2 59	3 36			n.a.
W24	22 42	17 59	4 28	16 15	0 49	19 17	0 5	12 25	0 8	21 24	1 36	24 52	0 52	23 58	0 41	16 6	1 57	22 43	15 49	2 52	3 0	3 38			n.a.
T 25	22 50	16 5	3 49	16 44	0 40	19 38	0 2	12 42	0 7	21 25	1 36	24 52	0 52	23 59	0 41	16 7	1 57	22 43	15 48	2 55	3 1	3 40			n.a.
F 26	22 58	13 26	2 59	17 13	0 31	19 58	0s 0	12 58	0 6	21 25	1 37	24 52	0 52	23 59	0 41	16 7	1 58	22 42	15 48	2 57	3 2	3 42			n.a.
S 27	23 5	10 14	2 3	17 42	0 22	20 18	0 3	13 15	0 5	21 26	1 37	24 52	0 52	23 59	0 41	16 7	1 58	22 42	15 48	2 58	3 4	3 44			n.a.
S 28	23 12	6 40	1 1	18 11	0 13	20 37	0 5	13 31	0 4	21 28	1 37	24 53	0 52	23 59	0 41	16 7	1 58	22 41	15 47	2 59	3 5	3 46			n.a.
M29	23 19	2 54	0n 1	18 39	0 5	20 56	0 8	13 47	0 4	21 29	1 38	24 53	0 53	24 0	0 41	16 7	1 58	22 41	15 47	2 59	3 6	3 48			n.a.
T 30	23 25	0s57	1 4	19 8	0s 3	21 14	0 10	14 3	0 3	21 30	1 38	24 53	0 53	24 0	0 41	16 8	1 58	22 40	15 46	2 59	3 8	3 49			n.a.
W31	23s30	4s45	2n 3	19s36	0s12	21s31	0s13	14s19	0n 2	21n31	1n38	24n53	0n53	24n 0	0n41	16n 8	1n58	22s40	15s46	3n 0	3n 9	3s51			n.a.

Julian Day Number = 689926.5, Delta T = 19h20m13s
Ecliptic obliquity = 24°00'09, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°57'15, Lahiri = -42°50'15 Julian Calendar 1 Dec. 2825 BCE == Greg. Calendar 8 Nov. 2825 BCE

The year -2824 astronomical counting style corresponds to year 2825 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2824 BCE
geocentric

JANUARY 2824 BCE (-2823) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 11 25	19♐38'30	28♎22	26♏ 8	4♐32	8♏17	3°R 2	29°R52	13°R17	22°R40	9♓30	22°R33	22♍11	14♎ 0	n.a.	T 1
F 2	5 15 21	20°38'49	10♏21	27°31	5°47	9° 3	2♌58	29♊47	13♋15	22♌40	9°30	22♍26	22° 8	14° 7	n.a.	F 2
S 3	5 19 18	21°39'05	22°31	28°55	7° 2	9°48	2°54	29°43	13°13	22°39	9°31	22°16	22° 5	14°13	n.a.	S 3
S 4	5 23 15	22°39'20	4♐56	0♐20	8°16	10°34	2°50	29°38	13°10	22°39	9°31	22° 4	22° 2	14°20	n.a.	S 4
M 5	5 27 11	23°39'33	17°35	1°46	9°31	11°19	2°46	29°33	13° 8	22°38	9°32	21°50	21°59	14°26	n.a.	M 5
T 6	5 31 8	24°39'44	0♑29	3°13	10°45	12° 5	2°41	29°29	13° 6	22°37	9°32	21°36	21°55	14°33	n.a.	T 6
W 7	5 35 4	25°39'53	13°36	4°42	12° 0	12°50	2°36	29°24	13° 3	22°37	9°33	21°24	21°52	14°40	n.a.	W 7
T 8	5 39 1	26°39'59	26°56	6°11	13°14	13°36	2°31	29°19	13° 1	22°36	9°33	21°13	21°49	14°46	n.a.	T 8
F 9	5 42 57	27°40'03	10♒26	7°42	14°29	14°21	2°26	29°14	12°58	22°35	9°34	21° 5	21°46	14°53	n.a.	F 9
S 10	5 46 54	28°40'05	24° 6	9°14	15°43	15° 7	2°21	29°10	12°56	22°34	9°34	21° 0	21°43	15° 0	n.a.	S 10
S 11	5 50 50	29°40'05	7♓53	10°47	16°58	15°52	2°16	29° 5	12°53	22°34	9°35	20°58	21°40	15° 6	n.a.	S 11
M12	5 54 47	0♑40'02	21°48	12°21	18°12	16°38	2°10	29° 0	12°51	22°33	9°35	20°D58	21°36	15°13	n.a.	M12
T 13	5 58 44	1°39'57	5♈50	13°56	19°27	17°23	2° 4	28°55	12°48	22°32	9°36	20°R58	21°33	15°20	n.a.	T 13
W14	6 2 40	2°39'49	19°59	15°33	20°41	18° 9	1°59	28°51	12°46	22°31	9°36	20°57	21°30	15°26	n.a.	W14
T 15	6 6 37	3°39'38	4♉14	17°10	21°55	18°55	1°53	28°46	12°43	22°30	9°37	20°54	21°27	15°33	n.a.	T 15
F 16	6 10 33	4°39'26	18°33	18°49	23°10	19°40	1°47	28°41	12°40	22°29	9°38	20°48	21°24	15°40	n.a.	F 16
S 17	6 14 30	5°39'10	2♊51	20°28	24°24	20°26	1°40	28°36	12°38	22°28	9°38	20°40	21°20	15°46	n.a.	S 17
S 18	6 18 26	6°38'53	17° 4	22° 9	25°39	21°11	1°34	28°32	12°35	22°27	9°39	20°29	21°17	15°53	n.a.	S 18
M19	6 22 23	7°38'33	1♋ 7	23°51	26°53	21°57	1°28	28°27	12°33	22°26	9°40	20°18	21°14	16° 0	n.a.	M19
T 20	6 26 19	8°38'11	14°54	25°35	28° 7	22°43	1°21	28°23	12°30	22°25	9°41	20° 6	21°11	16° 6	n.a.	T 20
W21	6 30 16	9°37'47	28°22	27°19	29°22	23°28	1°14	28°18	12°28	22°24	9°41	19°56	21° 8	16°13	n.a.	W21
T 22	6 34 12	10°37'21	11♌28	29° 5	0♑36	24°14	1° 8	28°13	12°25	22°23	9°42	19°48	21° 5	16°20	n.a.	T 22
F 23	6 38 9	11°36'52	24°13	0♑51	1°50	25° 0	1° 1	28° 9	12°22	22°22	9°43	19°43	21° 1	16°26	n.a.	F 23
S 24	6 42 6	12°36'21	6♍38	2°39	3° 4	25°45	0°54	28° 4	12°20	22°21	9°44	19°40	20°58	16°33	n.a.	S 24
S 25	6 46 2	13°35'49	18°47	4°29	4°19	26°31	0°47	28° 0	12°17	22°20	9°44	19°D39	20°55	16°40	n.a.	S 25
M26	6 49 59	14°35'14	0♎44	6°19	5°33	27°17	0°40	27°55	12°15	22°18	9°45	19°39	20°52	16°46	n.a.	M26
T 27	6 53 55	15°34'37	12°35	8°11	6°47	28° 2	0°33	27°51	12°12	22°17	9°46	19°R40	20°49	16°53	n.a.	T 27
W28	6 57 52	16°33'59	24°24	10° 4	8° 2	28°48	0°25	27°47	12° 9	22°16	9°47	19°39	20°46	17° 0	n.a.	W28
T 29	7 1 48	17°33'18	6♏17	11°58	9°16	29°34	0°18	27°42	12° 7	22°15	9°48	19°37	20°42	17° 6	n.a.	T 29
F 30	7 5 45	18°32'36	18°19	13°53	10°30	0♐20	0°11	27°38	12° 4	22°13	9°49	19°33	20°39	17°13	n.a.	F 30
S 31	7 9 41	19♑31'51	0♐34	15♑50	11♑44	1♐ 5	0♌ 3	27♊34	12♋ 2	22♌12	9♓50	19♍27	20♍36	17♎20	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s35	8s23	2n57	20s 3	0s19	21s48	0s15	14s35	0n 1	21n32	1n39	24n53	0n53	24n 0	0n41	16n 8	1n58	22s40	15s46	3n 1	3n10	3s53			n.a.
F 2	23 40	11 44	3 44	20 30	0 27	22 4	0 17	14 51	0 0	21 33	1 39	24 53	0 53	24 1	0 41	16 8	1 58	22 39	15 45	3 4	3 11	3 55			n.a.
S 3	23 44	14 38	4 21	20 57	0 34	22 19	0 20	15 6	0s 1	21 35	1 39	24 53	0 53	24 1	0 41	16 8	1 58	22 39	15 45	3 8	3 13	3 57			n.a.
S 4	23 48	16 55	4 47	21 23	0 42	22 34	0 22	15 22	0 1	21 36	1 40	24 53	0 53	24 1	0 41	16 9	1 58	22 38	15 45	3 13	3 14	3 59			n.a.
M 5	23 51	18 26	4 59	21 48	0 49	22 48	0 24	15 37	0 2	21 37	1 40	24 53	0 53	24 1	0 41	16 9	1 58	22 38	15 44	3 19	3 15	4 1			n.a.
T 6	23 53	19 3	4 57	22 12	0 55	23 1	0 27	15 52	0 3	21 39	1 40	24 54	0 54	24 2	0 42	16 9	1 58	22 37	15 44	3 24	3 17	4 3			n.a.
W 7	23 56	18 40	4 38	22 35	1 2	23 14	0 29	16 7	0 4	21 40	1 40	24 54	0 54	24 2	0 42	16 10	1 58	22 37	15 44	3 29	3 18	4 4			n.a.
T 8	23 57	17 16	4 5	22 58	1 8	23 26	0 31	16 22	0 5	21 41	1 41	24 54	0 54	24 2	0 42	16 10	1 58	22 36	15 43	3 34	3 19	4 6			n.a.
F 9	23 59	14 53	3 17	23 19	1 14	23 38	0 33	16 37	0 6	21 43	1 41	24 54	0 54	24 3	0 42	16 10	1 58	22 36	15 43	3 37	3 20	4 8			n.a.
S 10	24 0	11 39	2 17	23 40	1 19	23 48	0 36	16 51	0 6	21 44	1 41	24 54	0 54	24 3	0 42	16 10	1 59	22 35	15 43	3 39	3 22	4 10			n.a.
S 11	24 0	7 45	1 9	23 59	1 25	23 58	0 38	17 6	0 7	21 46	1 42	24 54	0 54	24 3	0 42	16 11	1 59	22 35	15 42	3 40	3 23	4 12			n.a.
M12	24 0	3 24	0s 4	24 17	1 29	24 8	0 40	17 20	0 8	21 47	1 42	24 54	0 54	24 3	0 42	16 11	1 59	22 34	15 42	3 40	3 24	4 14			n.a.
T 13	23 59	1n11	1 18	24 34	1 34	24 16	0 42	17 34	0 9	21 49	1 42	24 54	0 54	24 4	0 42	16 12	1 59	22 34	15 42	3 40	3 26	4 16			n.a.
W14	23 58	5 44	2 27	24 50	1 38	24 24	0 44	17 48	0 10	21 51	1 42	24 54	0 54	24 4	0 42	16 12	1 59	22 33	15 41	3 40	3 27	4 18			n.a.
T 15	23 57	9 58	3 28	25 4	1 42	24 31	0 46	18 2	0 11	21 52	1 43	24 54	0 54	24 4	0 42	16 12	1 59	22 33	15 41	3 41	3 28	4 19			n.a.
F 16	23 55	13 40	4 16	25 17	1 46	24 37	0 48	18 15	0 12	21 54	1 43	24 54	0 54	24 4	0 42	16 13	1 59	22 32	15 41	3 44	3 29	4 21			n.a.
S 17	23 53	16 31	4 47	25 28	1 49	24 43	0 50	18 29	0 13	21 56	1 43	24 54	0 55	24 5	0 42	16 13	1 59	22 31	15 41	3 47	3 31	4 23			n.a.
S 18	23 50	18 22	5 1	25 38	1 52	24 47	0 52	18 42	0 14	21 57	1 43	24 54	0 55	24 5	0 42	16 13	1 59	22 31	15 40	3 51	3 32	4 25			n.a.
M19	23 46	19 3	4 56	25 46	1 54	24 51	0 54	18 55	0 14	21 59	1 43	24 54	0 55	24 5	0 42	16 14	1 59	22 30	15 40	3 56	3 33	4 27			n.a.
T 20	23 43	18 36	4 34	25 52	1 57	24 55	0 55	19 8	0 15	22 1	1 44	24 54	0 55	24 5	0 42	16 14	1 59	22 30	15 40	4 1	3 35	4 29			n.a.
W21	23 39	17 6	3 57	25 57	1 58	24 57	0 57	19 20	0 16	22 2	1 44	24 54	0 55	24 6	0 42	16 15	1 59	22 29	15 39	4 5	3 36	4 31			n.a.
T 22	23 34	14 44	3 8	25 59	1 59	24 59	0 59	19 33	0 17	22 4	1 44	24 54	0 55	24 6	0 42	16 15	1 59	22 29	15 39	4 8	3 37	4 33			n.a.
F 23	23 29	11 42	2 11	26 0	2 0	25 0	1 0	19 45	0 18	22 6	1 44	24 54	0 55	24 6	0 42	16 15	1 59	22 28	15 39	4 10	3 38	4 34			n.a.
S 24	23 23	8 13	1 9	25 59	2 0	25 0	1 2	19 57	0 19	22 8	1 44	24 54	0 55	24 7	0 42	16 16	1 59	22 27	15 38	4 11	3 40	4 36			n.a.
S 25	23 17	4 28	0 5	25 56	2 0	24 59	1 4	20 9	0 20	22 9	1 45	24 54	0 55	24 7	0 42	16 16	1 59	22 27	15 38	4 12	3 41	4 38			n.a.
M26	23 11	0 36	0n59	25 50	1 59	24 58	1 5	20 21	0 21	22 11	1 45	24 54	0 55	24 7	0 42	16 17	1 59	22 26	15 38	4 11	3 42	4 40			n.a.
T 27	23 4	3s15	1 59	25 43	1 58	24 56	1 6	20 32	0 22	22 13	1 45	24 54	0 55	24 7	0 42	16 17	2 0	22 26	15 38	4 11	3 43	4 42			n.a.
W28	22 57	6 58	2 55	25 33	1 56	24 53	1 8	20 44	0 23	22 15	1 45	24 54	0 55	24 8	0 42	16 18	2 0	22 25	15 37	4 11	3 45	4 44			n.a.
T 29	22 49	10 26	3 43	25 21	1 54	24 49	1 9	20 55	0 24	22 16	1 45	24 54	0 55	24 8	0 42	16 18	2 0	22 24	15 37	4 12	3 46	4 46			n.a.
F 30	22 41	13 30	4 21	25 6	1 51	24 45	1 11	21 6	0 25	22 18	1 45	24 54	0 56	24 8	0 42	16 19	2 0	22 24	15 37	4 14	3 47	4 48			n.a.
S 31	22s32	16s 3	4n49	24s49	1s48	24s40	1s12	21s16	0s25	22n20	1n46	24n54	0n56	24n 8	0n42	16n19	2n 0	22s23	15s36	4n16	3n49	4s49			n.a.

Julian Day Number = 689957.5, Delta T = 19h20m10s
Ecliptic obliquity = 24°00'09, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°57'11, Lahiri = -42°50'11 Julian Calendar 1 Jan. 2824 BCE == Greg. Calendar 9 Dec. 2825 BCE

The year -2823 astronomical counting style corresponds to year 2824 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2824 BCE
geocentric

FEBRUARY 2824 BCE (-2823) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 13 38	20♉31'04	13♐ 6	17♉48	12♉59	1♐51	29°R56	27°R29	11°R59	22°R11	9♓51	19°R18	20♍33	17♎26	n.a.	S 1
M 2	7 17 34	21°30'16	25°57	19°47	14°13	2°37	29♋48	27♊25	11♋56	22♌ 9	9°52	19♍ 8	20°30	17°33	n.a.	M 2
T 3	7 21 31	22°29'25	9♉ 7	21°46	15°27	3°23	29°41	27°21	11°54	22° 8	9°53	18°58	20°26	17°40	n.a.	T 3
W 4	7 25 28	23°28'32	22°35	23°47	16°41	4° 8	29°33	27°17	11°51	22° 7	9°54	18°49	20°23	17°46	n.a.	W 4
T 5	7 29 24	24°27'37	6♒18	25°49	17°55	4°54	29°25	27°13	11°49	22° 5	9°55	18°41	20°20	17°53	n.a.	T 5
F 6	7 33 21	25°26'39	20°14	27°51	19°10	5°40	29°18	27° 9	11°46	22° 4	9°56	18°35	20°17	18° 0	n.a.	F 6
S 7	7 37 17	26°25'39	4♓18	29°54	20°24	6°25	29°10	27° 6	11°44	22° 3	9°57	18°32	20°14	18° 6	n.a.	S 7
S 8	7 41 14	27°24'37	18°27	1♒58	21°38	7°11	29° 2	27° 2	11°41	22° 1	9°58	18°D31	20°11	18°13	n.a.	S 8
M 9	7 45 10	28°23'32	2♈38	4° 1	22°52	7°57	28°54	26°58	11°39	22° 0	9°59	18°32	20° 7	18°20	n.a.	M 9
T 10	7 49 7	29°22'25	16°49	6° 5	24° 6	8°43	28°47	26°54	11°36	21°58	10° 0	18°33	20° 4	18°26	n.a.	T 10
W11	7 53 3	0♒21'15	0♉58	8° 8	25°20	9°28	28°39	26°51	11°34	21°57	10° 1	18°R33	20° 1	18°33	n.a.	W11
T 12	7 57 0	1°20'02	15° 4	10°10	26°34	10°14	28°31	26°47	11°32	21°55	10° 2	18°33	19°58	18°40	n.a.	T 12
F 13	8 0 56	2°18'47	29° 5	12°12	27°48	11° 0	28°24	26°44	11°29	21°54	10° 3	18°30	19°55	18°46	n.a.	F 13
S 14	8 4 53	3°17'30	13♊ 0	14°12	29° 2	11°45	28°16	26°41	11°27	21°52	10° 4	18°25	19°51	18°53	n.a.	S 14
S 15	8 8 49	4°16'10	26°46	16°10	0♒17	12°31	28° 8	26°37	11°24	21°51	10° 5	18°19	19°48	19° 0	n.a.	S 15
M16	8 12 46	5°14'48	10♋21	18° 6	1°31	13°16	28° 1	26°34	11°22	21°49	10° 6	18°12	19°45	19° 6	n.a.	M16
T 17	8 16 43	6°13'24	23°43	20° 0	2°45	14° 2	27°53	26°31	11°20	21°48	10° 8	18° 4	19°42	19°13	n.a.	T 17
W18	8 20 39	7°11'58	6♌50	21°52	3°59	14°48	27°45	26°28	11°18	21°46	10° 9	17°58	19°39	19°20	n.a.	W18
T 19	8 24 36	8°10'29	19°40	23°40	5°13	15°33	27°38	26°25	11°15	21°44	10°10	17°53	19°36	19°26	n.a.	T 19
F 20	8 28 32	9° 8'58	2♍14	25°24	6°27	16°19	27°31	26°22	11°13	21°43	10°11	17°50	19°32	19°33	n.a.	F 20
S 21	8 32 29	10° 7'25	14°33	27° 5	7°41	17° 4	27°23	26°19	11°11	21°41	10°12	17°D49	19°29	19°40	n.a.	S 21
S 22	8 36 25	11° 5'50	26°39	28°42	8°55	17°50	27°16	26°17	11° 9	21°40	10°13	17°49	19°26	19°46	n.a.	S 22
M23	8 40 22	12° 4'14	8♎36	0♓15	10° 9	18°36	27° 8	26°14	11° 7	21°38	10°15	17°51	19°23	19°53	n.a.	M23
T 24	8 44 18	13° 2'35	20°27	1°43	11°23	19°21	27° 1	26°12	11° 5	21°37	10°16	17°52	19°20	20° 0	n.a.	T 24
W25	8 48 15	14° 0'55	2♏16	3° 7	12°37	20° 7	26°54	26° 9	11° 3	21°35	10°17	17°54	19°17	20° 6	n.a.	W25
T 26	8 52 11	14°59'13	14°10	4°26	13°51	20°52	26°47	26° 7	11° 0	21°33	10°18	17°R55	19°13	20°13	n.a.	T 26
F 27	8 56 8	15°57'29	26°13	5°40	15° 4	21°38	26°40	26° 5	10°58	21°32	10°20	17°54	19°10	20°20	n.a.	F 27
S 28	9 0 4	16♒55'44	8♐29	6♓48	16♒18	22♐23	26♋33	26♊ 2	10♋57	21♌30	10♓21	17♍52	19♍ 7	20♎26	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s24	17s54	5n 3	24s30	1s44	24s34	1s13	21s27	0s26	22n22	1n46	24n54	0n56	24n 8	0n42	16n20	2n 0	22s23	15s36	4n20	3n50	4s51		n.a.
M 2	22 14	18 54	5 3	24 9	1 39	24 27	1 14	21 37	0 27	22 24	1 46	24 54	0 56	24 9	0 42	16 20	2 0	22 22	15 36	4 24	3 51	4 53		n.a.
T 3	22 4	18 55	4 47	23 45	1 34	24 20	1 15	21 47	0 28	22 25	1 46	24 54	0 56	24 9	0 42	16 20	2 0	22 21	15 36	4 28	3 52	4 55		n.a.
W 4	21 54	17 53	4 14	23 18	1 28	24 11	1 16	21 57	0 29	22 27	1 46	24 54	0 56	24 9	0 42	16 21	2 0	22 21	15 35	4 32	3 54	4 57		n.a.
T 5	21 44	15 48	3 27	22 49	1 22	24 3	1 17	22 7	0 30	22 29	1 46	24 54	0 56	24 9	0 42	16 21	2 0	22 20	15 35	4 35	3 55	4 59		n.a.
F 6	21 33	12 47	2 26	22 18	1 15	23 53	1 18	22 16	0 31	22 31	1 46	24 54	0 56	24 10	0 42	16 22	2 0	22 20	15 35	4 37	3 56	5 1		n.a.
S 7	21 22	8 59	1 16	21 45	1 7	23 43	1 19	22 25	0 32	22 32	1 46	24 54	0 56	24 10	0 42	16 23	2 0	22 19	15 35	4 38	3 58	5 2		n.a.
S 8	21 10	4 40	0 0	21 9	0 59	23 32	1 20	22 34	0 33	22 34	1 46	24 54	0 56	24 10	0 42	16 23	2 0	22 18	15 34	4 39	3 59	5 4		n.a.
M 9	20 58	0 5	1s15	20 31	0 50	23 20	1 20	22 42	0 34	22 36	1 47	24 54	0 56	24 10	0 42	16 24	2 0	22 18	15 34	4 38	4 0	5 6		n.a.
T 10	20 46	4n31	2 27	19 51	0 41	23 8	1 21	22 51	0 35	22 37	1 47	24 54	0 56	24 11	0 42	16 24	2 0	22 17	15 34	4 38	4 1	5 8		n.a.
W11	20 33	8 50	3 29	19 10	0 31	22 54	1 22	22 59	0 36	22 39	1 47	24 54	0 56	24 11	0 42	16 25	2 0	22 16	15 34	4 38	4 3	5 10		n.a.
T 12	20 20	12 38	4 18	18 27	0 21	22 41	1 22	23 7	0 37	22 41	1 47	24 54	0 56	24 11	0 42	16 25	2 0	22 16	15 33	4 38	4 4	5 12		n.a.
F 13	20 6	15 41	4 51	17 42	0 10	22 26	1 23	23 15	0 38	22 43	1 47	24 54	0 56	24 11	0 42	16 26	2 0	22 15	15 33	4 39	4 5	5 14		n.a.
S 14	19 53	17 49	5 7	16 56	0n 1	22 11	1 23	23 22	0 39	22 44	1 47	24 54	0 56	24 11	0 42	16 26	2 0	22 14	15 33	4 41	4 6	5 15		n.a.
S 15	19 39	18 52	5 5	16 10	0 13	21 55	1 23	23 29	0 40	22 46	1 47	24 54	0 56	24 12	0 42	16 27	2 0	22 14	15 33	4 44	4 8	5 17		n.a.
M16	19 24	18 50	4 46	15 22	0 25	21 39	1 24	23 36	0 41	22 47	1 47	24 54	0 56	24 12	0 42	16 27	2 0	22 13	15 33	4 46	4 9	5 19		n.a.
T 17	19 9	17 44	4 12	14 35	0 36	21 22	1 24	23 43	0 42	22 49	1 47	24 54	0 56	24 12	0 42	16 28	2 0	22 13	15 32	4 49	4 10	5 21		n.a.
W18	18 54	15 43	3 24	13 47	0 48	21 4	1 24	23 49	0 43	22 51	1 47	24 54	0 56	24 12	0 42	16 28	2 0	22 12	15 32	4 52	4 12	5 23		n.a.
T 19	18 39	12 56	2 27	13 0	1 1	20 46	1 24	23 55	0 44	22 52	1 47	24 54	0 56	24 12	0 42	16 29	2 0	22 11	15 32	4 54	4 13	5 25		n.a.
F 20	18 23	9 37	1 24	12 13	1 13	20 27	1 24	24 1	0 45	22 54	1 47	24 53	0 56	24 13	0 42	16 29	2 0	22 11	15 32	4 55	4 14	5 27		n.a.
S 21	18 7	5 57	0 18	11 27	1 24	20 8	1 24	24 7	0 46	22 55	1 47	24 53	0 56	24 13	0 42	16 30	2 0	22 10	15 32	4 55	4 15	5 29		n.a.
S 22	17 51	2 6	0n48	10 42	1 36	19 48	1 24	24 12	0 47	22 57	1 47	24 53	0 56	24 13	0 42	16 31	2 0	22 9	15 31	4 55	4 17	5 30		n.a.
M23	17 34	1s47	1 51	9 58	1 47	19 28	1 24	24 17	0 48	22 58	1 47	24 53	0 56	24 13	0 42	16 31	2 0	22 9	15 31	4 55	4 18	5 32		n.a.
T 24	17 18	5 34	2 49	9 16	1 58	19 7	1 24	24 22	0 49	22 59	1 47	24 53	0 57	24 13	0 42	16 32	2 0	22 8	15 31	4 54	4 19	5 34		n.a.
W25	17 1	9 7	3 39	8 36	2 9	18 45	1 23	24 27	0 49	23 1	1 47	24 53	0 57	24 13	0 42	16 32	2 0	22 7	15 31	4 54	4 20	5 36		n.a.
T 26	16 43	12 19	4 21	7 58	2 19	18 23	1 23	24 31	0 50	23 2	1 47	24 53	0 57	24 14	0 42	16 33	2 1	22 7	15 31	4 53	4 22	5 38		n.a.
F 27	16 26	15 3	4 51	7 22	2 28	18 1	1 23	24 35	0 51	23 4	1 47	24 53	0 57	24 14	0 42	16 33	2 1	22 6	15 31	4 53	4 23	5 40		n.a.
S 28	16s 8	17s 9	5n 9	6s48	2n37	17s38	1s22	24s39	0s52	23n 5	1n47	24n53	0n57	24n14	0n42	16n34	2n 1	22s 5	15s30	4n54	4n24	5s41		n.a.

Julian Day Number = 689988.5, Delta T = 19h20m08s
Ecliptic obliquity = 24°00'09, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°57'07, Lahiri = -42°50'06 Julian Calendar 1 Feb. 2824 BCE == Greg. Calendar 9 Jan. 2824 BCE

The year -2823 astronomical counting style corresponds to year 2824 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2824 BCE
geocentric

MARCH 2824 BCE (-2823) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 4 1	17♒53'57	21♐ 3	7♓52	17♒32	23♐ 9	26°R26	26°R 0	10°R55	21°R28	10♓22	17°R49	19♍ 4	20♎33	n.a.	S 1
M 2	9 7 58	18°52'08	3♑58	8°50	18°46	23°54	26♋20	25♊58	10♋53	21♌27	10°23	17♍45	19° 1	20°40	n.a.	M 2
T 3	9 11 54	19°50'17	17°16	9°43	20° 0	24°39	26°13	25°57	10°51	21°25	10°25	17°41	18°57	20°46	n.a.	T 3
W 4	9 15 51	20°48'25	0♒56	10°31	21°14	25°25	26° 7	25°55	10°49	21°24	10°26	17°36	18°54	20°53	n.a.	W 4
T 5	9 19 47	21°46'31	14°58	11°13	22°28	26°10	26° 0	25°53	10°47	21°22	10°27	17°33	18°51	21° 0	n.a.	T 5
F 6	9 23 44	22°44'34	29°16	11°49	23°42	26°55	25°54	25°52	10°46	21°20	10°29	17°31	18°48	21° 6	n.a.	F 6
S 7	9 27 40	23°42'36	13♓45	12°20	24°56	27°41	25°48	25°50	10°44	21°19	10°30	17°D30	18°45	21°13	n.a.	S 7
S 8	9 31 37	24°40'36	28°21	12°45	26°10	28°26	25°42	25°49	10°42	21°17	10°31	17°30	18°42	21°20	n.a.	S 8
M 9	9 35 33	25°38'34	12♈56	13° 5	27°24	29°11	25°36	25°47	10°41	21°15	10°33	17°31	18°38	21°26	n.a.	M 9
T 10	9 39 30	26°36'30	27°27	13°19	28°37	29°56	25°30	25°46	10°39	21°14	10°34	17°33	18°35	21°33	n.a.	T 10
W11	9 43 26	27°34'24	11♉48	13°28	29°51	0♑42	25°24	25°45	10°38	21°12	10°35	17°34	18°32	21°40	n.a.	W11
T 12	9 47 23	28°32'16	25°57	13°R31	1♓ 5	1°27	25°19	25°44	10°36	21°11	10°37	17°R34	18°29	21°46	n.a.	T 12
F 13	9 51 20	29°30'06	9♊52	13°29	2°19	2°12	25°14	25°43	10°35	21° 9	10°38	17°34	18°26	21°53	n.a.	F 13
S 14	9 55 16	0♓27'54	23°34	13°22	3°33	2°57	25° 8	25°43	10°33	21° 7	10°39	17°33	18°23	22° 0	n.a.	S 14
S 15	9 59 13	1°25'40	7♋ 0	13°10	4°46	3°42	25° 3	25°42	10°32	21° 6	10°41	17°31	18°19	22° 6	n.a.	S 15
M16	10 3 9	2°23'24	20°12	12°53	6° 0	4°27	24°58	25°41	10°31	21° 4	10°42	17°29	18°16	22°13	n.a.	M16
T 17	10 7 6	3°21'07	3♌10	12°32	7°14	5°12	24°54	25°41	10°29	21° 2	10°43	17°27	18°13	22°20	n.a.	T 17
W18	10 11 2	4°18'47	15°54	12° 8	8°28	5°57	24°49	25°41	10°28	21° 1	10°45	17°26	18°10	22°26	n.a.	W18
T 19	10 14 59	5°16'26	28°25	11°40	9°41	6°42	24°45	25°40	10°27	20°59	10°46	17°24	18° 7	22°33	n.a.	T 19
F 20	10 18 55	6°14'03	10♍44	11° 9	10°55	7°27	24°40	25°40	10°26	20°58	10°47	17°24	18° 3	22°40	n.a.	F 20
S 21	10 22 52	7°11'39	22°53	10°36	12° 9	8°11	24°36	25°D40	10°25	20°56	10°49	17°D24	18° 0	22°46	n.a.	S 21
S 22	10 26 48	8° 9'13	4♎53	10° 2	13°23	8°56	24°32	25°40	10°24	20°55	10°50	17°24	17°57	22°53	n.a.	S 22
M23	10 30 45	9° 6'46	16°46	9°26	14°36	9°41	24°28	25°40	10°23	20°53	10°51	17°25	17°54	23° 0	n.a.	M23
T 24	10 34 42	10° 4'17	28°37	8°50	15°50	10°26	24°25	25°41	10°22	20°52	10°53	17°26	17°51	23° 6	n.a.	T 24
W25	10 38 38	11° 1'48	10♏27	8°14	17° 4	11°10	24°21	25°41	10°21	20°50	10°54	17°26	17°48	23°13	n.a.	W25
T 26	10 42 35	11°59'17	22°21	7°39	18°17	11°55	24°18	25°41	10°20	20°49	10°56	17°27	17°44	23°20	n.a.	T 26
F 27	10 46 31	12°56'45	4♐23	7° 6	19°31	12°39	24°15	25°42	10°19	20°47	10°57	17°27	17°41	23°26	n.a.	F 27
S 28	10 50 28	13°54'12	16°38	6°34	20°45	13°24	24°12	25°43	10°19	20°46	10°58	17°R27	17°38	23°33	n.a.	S 28
S 29	10 54 24	14°51'38	29°10	6° 5	21°58	14° 8	24° 9	25°43	10°18	20°44	11° 0	17°27	17°35	23°40	n.a.	S 29
M30	10 58 21	15°49'03	12♑ 3	5°39	23°12	14°53	24° 6	25°44	10°17	20°43	11° 1	17°27	17°32	23°46	n.a.	M30
T 31	11 2 17	16♓46'27	25♑20	5♓16	24♓26	15♑37	24♋ 4	25♊45	10♋17	20♌41	11♓ 2	17♍27	17♍28	23♎53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	15s50	18s30	5n13	6s16	2n45	17s14	1s22	24s43	0s53	23n 6	1n47	24n53	0n57	24n14	0n42	16n34	2n 1	22s 5	15s30	4n56	4n26	5s43			n.a.
M 2	15 31	18 56	5 1	5 47	2 52	16 50	1 21	24 46	0 54	23 7	1 46	24 53	0 57	24 14	0 42	16 35	2 1	22 4	15 30	4 57	4 27	5 45			n.a.
T 3	15 13	18 21	4 33	5 21	2 59	16 26	1 21	24 49	0 55	23 9	1 46	24 53	0 57	24 14	0 42	16 36	2 1	22 4	15 30	4 59	4 28	5 47			n.a.
W 4	14 54	16 42	3 49	4 58	3 5	16 1	1 20	24 52	0 56	23 10	1 46	24 53	0 57	24 14	0 42	16 36	2 1	22 3	15 30	5 0	4 29	5 49			n.a.
T 5	14 35	14 2	2 50	4 37	3 9	15 35	1 19	24 54	0 57	23 11	1 46	24 53	0 57	24 15	0 42	16 37	2 1	22 2	15 30	5 2	4 31	5 51			n.a.
F 6	14 15	10 28	1 39	4 20	3 13	15 10	1 18	24 56	0 58	23 12	1 46	24 53	0 57	24 15	0 41	16 37	2 1	22 2	15 30	5 3	4 32	5 53			n.a.
S 7	13 56	6 13	0 21	4 5	3 15	14 44	1 17	24 58	0 59	23 13	1 46	24 53	0 57	24 15	0 41	16 38	2 1	22 1	15 30	5 3	4 33	5 54			n.a.
S 8	13 36	1 35	0s59	3 54	3 17	14 17	1 16	25 0	1 0	23 14	1 46	24 53	0 57	24 15	0 41	16 38	2 1	22 0	15 29	5 3	4 34	5 56			n.a.
M 9	13 16	3n 9	2 16	3 46	3 17	13 50	1 15	25 1	1 1	23 15	1 46	24 53	0 57	24 15	0 41	16 39	2 1	22 0	15 29	5 3	4 36	5 58			n.a.
T 10	12 56	7 39	3 23	3 42	3 16	13 23	1 14	25 2	1 2	23 16	1 46	24 53	0 57	24 15	0 41	16 39	2 1	21 59	15 29	5 2	4 37	6 0			n.a.
W11	12 36	11 40	4 17	3 40	3 14	12 56	1 13	25 3	1 3	23 17	1 45	24 53	0 57	24 15	0 41	16 40	2 1	21 58	15 29	5 2	4 38	6 2			n.a.
T 12	12 15	14 56	4 54	3 42	3 11	12 28	1 12	25 4	1 4	23 18	1 45	24 53	0 57	24 15	0 41	16 40	2 1	21 58	15 29	5 1	4 40	6 4			n.a.
F 13	11 55	17 18	5 13	3 47	3 6	12 0	1 11	25 4	1 5	23 19	1 45	24 53	0 57	24 15	0 41	16 41	2 1	21 57	15 29	5 1	4 41	6 6			n.a.
S 14	11 34	18 37	5 14	3 55	3 0	11 31	1 10	25 4	1 6	23 20	1 45	24 53	0 57	24 16	0 41	16 41	2 1	21 57	15 29	5 2	4 42	6 7			n.a.
S 15	11 13	18 51	4 58	4 7	2 53	11 2	1 8	25 4	1 7	23 20	1 45	24 52	0 57	24 16	0 41	16 42	2 1	21 56	15 29	5 3	4 43	6 9			n.a.
M16	10 52	18 3	4 26	4 21	2 45	10 33	1 7	25 4	1 8	23 21	1 45	24 52	0 57	24 16	0 41	16 43	2 1	21 55	15 29	5 3	4 45	6 11			n.a.
T 17	10 31	16 20	3 41	4 38	2 35	10 4	1 6	25 3	1 9	23 22	1 45	24 52	0 57	24 16	0 41	16 43	2 1	21 55	15 29	5 4	4 46	6 13			n.a.
W18	10 9	13 49	2 46	4 57	2 24	9 34	1 4	25 2	1 10	23 23	1 44	24 52	0 57	24 16	0 41	16 44	2 1	21 54	15 29	5 5	4 47	6 15			n.a.
T 19	9 48	10 41	1 43	5 19	2 12	9 5	1 3	25 1	1 11	23 23	1 44	24 52	0 57	24 16	0 41	16 44	2 1	21 54	15 29	5 5	4 48	6 17			n.a.
F 20	9 26	7 9	0 37	5 43	1 59	8 35	1 1	24 59	1 12	23 24	1 44	24 52	0 57	24 16	0 41	16 45	2 1	21 53	15 28	5 6	4 50	6 18			n.a.
S 21	9 4	3 21	0n30	6 9	1 45	8 4	0 59	24 57	1 13	23 24	1 44	24 52	0 57	24 16	0 41	16 45	2 1	21 52	15 28	5 6	4 51	6 20			n.a.
S 22	8 42	0s32	1 36	6 36	1 30	7 34	0 58	24 55	1 14	23 25	1 44	24 52	0 57	24 16	0 41	16 46	2 1	21 52	15 28	5 5	4 52	6 22			n.a.
M23	8 20	4 21	2 36	7 4	1 15	7 3	0 56	24 53	1 15	23 26	1 43	24 52	0 57	24 16	0 41	16 46	2 1	21 51	15 28	5 5	4 54	6 24			n.a.
T 24	7 58	7 59	3 29	7 32	0 59	6 33	0 54	24 50	1 16	23 26	1 43	24 52	0 57	24 16	0 41	16 47	2 1	21 51	15 28	5 5	4 55	6 26			n.a.
W25	7 36	11 17	4 14	8 1	0 42	6 2	0 52	24 48	1 17	23 26	1 43	24 52	0 57	24 16	0 41	16 47	2 1	21 50	15 28	5 5	4 56	6 28			n.a.
T 26	7 14	14 9	4 48	8 30	0 26	5 30	0 51	24 44	1 18	23 27	1 43	24 52	0 57	24 16	0 41	16 48	2 0	21 50	15 28	5 4	4 57	6 29			n.a.
F 27	6 51	16 27	5 10	8 58	0 9	4 59	0 49	24 41	1 18	23 27	1 43	24 52	0 57	24 16	0 41	16 48	2 0	21 49	15 28	5 4	4 59	6 31			n.a.
S 28	6 29	18 3	5 18	9 26	0s 8	4 28	0 47	24 38	1 19	23 28	1 42	24 52	0 57	24 16	0 41	16 48	2 0	21 49	15 28	5 4	5 0	6 33			n.a.
S 29	6 6	18 49	5 11	9 52	0 24	3 56	0 45	24 34	1 20	23 28	1 42	24 52	0 57	24 16	0 41	16 49	2 0	21 48	15 28	5 4	5 1	6 35			n.a.
M30	5 43	18 39	4 49	10 16	0 40	3 25	0 43	24 30	1 21	23 28	1 42	24 52	0 57	24 16	0 41	16 49	2 0	21 47	15 28	5 4	5 2	6 37			n.a.
T 31	5s20	17s28	4n11	10s39	0s56	2s53	0s41	24s25	1s22	23n28	1n42	24n52	0n57	24n16	0n41	16n50	2n 0	21s47	15s28	5n 4	5n 4	6s39			n.a.

Julian Day Number = 690016.5, Delta T = 19h20m06s
Ecliptic obliquity = 24°00'09, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°57'03, Lahiri = -42°50'03 Julian Calendar 1 March 2824 BCE == Greg. Calendar 6 Feb. 2824 BCE

The year -2823 astronomical counting style corresponds to year 2824 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2824 BCE
geocentric

APRIL 2824 BCE (-2823) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 6 14	17♓43'50	9♒ 3	4°R57	25♓39	16♉22	24°R 2	25♊46	10°R16	20°R40	11♓ 4	17°D27	17♍25	24♎ 0	n.a.	W 1
T 2	11 10 11	18°41'13	23°11	4♓42	26°53	17° 6	24♋ 0	25°47	10♋16	20♌38	11° 5	17♍27	17°22	24° 6	n.a.	T 2
F 3	11 14 7	19°38'34	7♓40	4°31	28° 7	17°50	23°58	25°49	10°15	20°37	11° 6	17°27	17°19	24°13	n.a.	F 3
S 4	11 18 4	20°35'54	22°28	4°24	29°20	18°34	23°56	25°50	10°15	20°36	11° 8	17°R27	17°16	24°20	n.a.	S 4
S 5	11 22 0	21°33'12	7♈25	4°D22	0♈34	19°18	23°54	25°52	10°15	20°34	11° 9	17°27	17°13	24°26	n.a.	S 5
M 6	11 25 57	22°30'30	22°24	4°24	1°48	20° 2	23°53	25°53	10°14	20°33	11°10	17°27	17° 9	24°33	n.a.	M 6
T 7	11 29 53	23°27'47	7♉17	4°30	3° 1	20°46	23°52	25°55	10°14	20°32	11°12	17°26	17° 6	24°40	n.a.	T 7
W 8	11 33 50	24°25'02	21°56	4°42	4°15	21°30	23°51	25°57	10°14	20°30	11°13	17°25	17° 3	24°46	n.a.	W 8
T 9	11 37 46	25°22'16	6♊18	4°57	5°28	22°14	23°50	25°58	10°14	20°29	11°14	17°25	17° 0	24°53	n.a.	T 9
F 10	11 41 43	26°19'29	20°18	5°17	6°42	22°58	23°49	26° 0	10°D14	20°28	11°16	17°D24	16°57	25° 0	n.a.	F 10
S 11	11 45 40	27°16'41	3♋56	5°42	7°55	23°41	23°49	26° 2	10°14	20°27	11°17	17°24	16°54	25° 6	n.a.	S 11
S 12	11 49 36	28°13'52	17°13	6°10	9° 9	24°25	23°49	26° 5	10°14	20°25	11°18	17°25	16°50	25°13	n.a.	S 12
M13	11 53 33	29°11'01	0♌10	6°43	10°22	25° 9	23°D48	26° 7	10°14	20°24	11°20	17°26	16°47	25°20	n.a.	M13
T 14	11 57 29	0♈ 8'10	12°51	7°20	11°36	25°52	23°49	26° 9	10°14	20°23	11°21	17°27	16°44	25°26	n.a.	T 14
W15	12 1 26	1° 5'17	25°18	8° 1	12°49	26°36	23°49	26°12	10°15	20°22	11°22	17°28	16°41	25°33	n.a.	W15
T 16	12 5 22	2° 2'24	7♍33	8°46	14° 3	27°19	23°49	26°14	10°15	20°21	11°24	17°29	16°38	25°40	n.a.	T 16
F 17	12 9 19	2°59'30	19°38	9°35	15°16	28° 2	23°50	26°17	10°15	20°20	11°25	17°R29	16°34	25°47	n.a.	F 17
S 18	12 13 15	3°56'35	1♎37	10°28	16°30	28°46	23°51	26°20	10°16	20°19	11°26	17°28	16°31	25°53	n.a.	S 18
S 19	12 17 12	4°53'39	13°30	11°24	17°43	29°29	23°52	26°22	10°16	20°18	11°27	17°27	16°28	26° 0	n.a.	S 19
M20	12 21 9	5°50'43	25°21	12°24	18°57	0♒12	23°53	26°25	10°16	20°16	11°29	17°25	16°25	26° 7	n.a.	M20
T 21	12 25 5	6°47'46	7♏11	13°27	20°10	0°55	23°54	26°28	10°17	20°15	11°30	17°22	16°22	26°13	n.a.	T 21
W22	12 29 2	7°44'49	19° 2	14°34	21°24	1°38	23°56	26°31	10°18	20°15	11°31	17°19	16°19	26°20	n.a.	W22
T 23	12 32 58	8°41'52	0♐58	15°44	22°37	2°21	23°57	26°34	10°18	20°14	11°32	17°16	16°15	26°27	n.a.	T 23
F 24	12 36 55	9°38'54	13° 2	16°57	23°51	3° 4	23°59	26°38	10°19	20°13	11°34	17°13	16°12	26°33	n.a.	F 24
S 25	12 40 51	10°35'57	25°17	18°14	25° 4	3°46	24° 1	26°41	10°20	20°12	11°35	17°11	16° 9	26°40	n.a.	S 25
S 26	12 44 48	11°32'59	7♑47	19°34	26°17	4°29	24° 3	26°44	10°20	20°11	11°36	17°D10	16° 6	26°47	n.a.	S 26
M27	12 48 44	12°30'01	20°36	20°57	27°31	5°11	24° 6	26°48	10°21	20°10	11°37	17°10	16° 3	26°53	n.a.	M27
T 28	12 52 41	13°27'03	3♒47	22°23	28°44	5°54	24° 8	26°52	10°22	20° 9	11°39	17°11	15°59	27° 0	n.a.	T 28
W29	12 56 38	14°24'05	17°24	23°53	29°58	6°36	24°11	26°55	10°23	20° 8	11°40	17°13	15°56	27° 7	n.a.	W29
T 30	13 0 34	15♈21'07	1♓28	25♓25	1♉11	7♒19	24♋14	26♊59	10♋24	20♌ 8	11♓41	17♍14	15♍53	27♎13	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s58	15s14	3n18	11s 0	1s11	2s21	0s39	24s21	1s23	23n29	1n42	24n53	0n57	24n16	0n41	16n50	2n 0	21s46	15s28	5n 4	5n 5	6s41		n.a.
T 2	4 35	12 3	2 11	11 19	1 25	1 49	0 37	24 16	1 24	23 29	1 41	24 53	0 57	24 16	0 41	16 51	2 0	21 46	15 28	5 4	5 6	6 42		n.a.
F 3	4 12	8 3	0 54	11 36	1 38	1 18	0 34	24 11	1 25	23 29	1 41	24 53	0 57	24 16	0 41	16 51	2 0	21 45	15 28	5 4	5 7	6 44		n.a.
S 4	3 49	3 29	0s28	11 50	1 51	0 46	0 32	24 6	1 26	23 29	1 41	24 53	0 57	24 16	0 41	16 52	2 0	21 45	15 28	5 4	5 9	6 46		n.a.
S 5	3 26	1n21	1 49	12 2	2 3	0 14	0 30	24 0	1 27	23 29	1 41	24 53	0 57	24 16	0 41	16 52	2 0	21 44	15 28	5 4	5 10	6 48		n.a.
M 6	3 2	6 6	3 2	12 11	2 14	0n18	0 28	23 55	1 28	23 29	1 41	24 53	0 57	24 16	0 41	16 52	2 0	21 44	15 28	5 4	5 11	6 50		n.a.
T 7	2 39	10 27	4 3	12 18	2 24	0 50	0 26	23 49	1 29	23 29	1 40	24 53	0 56	24 16	0 41	16 53	2 0	21 43	15 28	5 5	5 13	6 52		n.a.
W 8	2 16	14 4	4 47	12 22	2 33	1 22	0 23	23 43	1 30	23 29	1 40	24 53	0 56	24 16	0 41	16 53	2 0	21 43	15 28	5 5	5 14	6 53		n.a.
T 9	1 53	16 45	5 11	12 24	2 41	1 54	0 21	23 36	1 30	23 29	1 40	24 53	0 56	24 16	0 41	16 54	2 0	21 42	15 29	5 5	5 15	6 55		n.a.
F 10	1 30	18 22	5 17	12 23	2 48	2 26	0 19	23 30	1 31	23 29	1 40	24 53	0 56	24 16	0 41	16 54	2 0	21 42	15 29	5 5	5 16	6 57		n.a.
S 11	1 6	18 52	5 4	12 19	2 54	2 58	0 16	23 23	1 32	23 29	1 39	24 53	0 56	24 16	0 41	16 54	2 0	21 41	15 29	5 5	5 18	6 59		n.a.
S 12	0 43	18 19	4 36	12 13	2 59	3 30	0 14	23 16	1 33	23 28	1 39	24 53	0 56	24 16	0 41	16 55	2 0	21 41	15 29	5 5	5 19	7 1		n.a.
M13	0 20	16 48	3 53	12 4	3 3	4 1	0 12	23 9	1 34	23 28	1 39	24 53	0 56	24 16	0 41	16 55	2 0	21 40	15 29	5 5	5 20	7 2		n.a.
T 14	0n 3	14 28	3 0	11 53	3 6	4 33	0 9	23 1	1 35	23 28	1 39	24 53	0 56	24 16	0 40	16 55	2 0	21 40	15 29	5 4	5 21	7 4		n.a.
W15	0 27	11 31	2 0	11 40	3 9	5 5	0 7	22 54	1 36	23 28	1 38	24 53	0 56	24 16	0 40	16 56	2 0	21 40	15 29	5 4	5 23	7 6		n.a.
T 16	0 50	8 6	0 55	11 24	3 11	5 36	0 4	22 46	1 37	23 27	1 38	24 53	0 56	24 16	0 40	16 56	2 0	21 39	15 29	5 4	5 24	7 8		n.a.
F 17	1 13	4 23	0n12	11 6	3 11	6 7	0 2	22 38	1 37	23 27	1 38	24 53	0 56	24 16	0 40	16 56	2 0	21 39	15 29	5 4	5 25	7 10		n.a.
S 18	1 36	0 31	1 17	10 45	3 11	6 38	0n 0	22 30	1 38	23 27	1 38	24 53	0 56	24 16	0 40	16 57	2 0	21 38	15 29	5 4	5 26	7 12		n.a.
S 19	1 59	3s19	2 19	10 23	3 10	7 9	0 3	22 21	1 39	23 26	1 37	24 53	0 56	24 16	0 40	16 57	2 0	21 38	15 29	5 4	5 28	7 13		n.a.
M20	2 22	7 1	3 14	9 58	3 9	7 40	0 5	22 13	1 40	23 26	1 37	24 54	0 56	24 16	0 40	16 57	2 0	21 37	15 29	5 5	5 29	7 15		n.a.
T 21	2 46	10 26	4 1	9 30	3 6	8 11	0 8	22 4	1 41	23 25	1 37	24 54	0 56	24 16	0 40	16 58	2 0	21 37	15 30	5 6	5 30	7 17		n.a.
W22	3 9	13 27	4 38	9 1	3 3	8 42	0 10	21 55	1 42	23 25	1 37	24 54	0 56	24 16	0 40	16 58	2 0	21 37	15 30	5 8	5 31	7 19		n.a.
T 23	3 32	15 54	5 2	8 30	2 59	9 12	0 13	21 46	1 42	23 24	1 36	24 54	0 56	24 16	0 40	16 58	2 0	21 36	15 30	5 9	5 33	7 21		n.a.
F 24	3 55	17 42	5 14	7 56	2 54	9 42	0 15	21 36	1 43	23 24	1 36	24 54	0 56	24 16	0 40	16 58	2 0	21 36	15 30	5 10	5 34	7 23		n.a.
S 25	4 17	18 44	5 12	7 21	2 49	10 12	0 18	21 27	1 44	23 23	1 36	24 54	0 56	24 15	0 40	16 59	2 0	21 35	15 30	5 11	5 35	7 24		n.a.
S 26	4 40	18 52	4 55	6 43	2 43	10 41	0 20	21 17	1 45	23 22	1 36	24 54	0 56	24 15	0 40	16 59	1 59	21 35	15 30	5 11	5 37	7 26		n.a.
M27	5 3	18 3	4 23	6 4	2 37	11 11	0 23	21 7	1 46	23 22	1 35	24 54	0 56	24 15	0 40	16 59	1 59	21 35	15 30	5 11	5 38	7 28		n.a.
T 28	5 26	16 15	3 37	5 22	2 30	11 40	0 25	20 57	1 47	23 21	1 35	24 54	0 56	24 15	0 40	16 59	1 59	21 34	15 30	5 11	5 39	7 30		n.a.
W29	5 48	13 30	2 37	4 39	2 22	12 9	0 27	20 47	1 47	23 20	1 35	24 54	0 56	24 15	0 40	17 0	1 59	21 34	15 31	5 10	5 40	7 32		n.a.
T 30	6n11	9s53	1n26	3s54	2s14	12n37	0n30	20s37	1s48	23n20	1n35	24n54	0n56	24n15	0n40	17n 0	1n59	21s34	15s31	5n 9	5n42	7s33		n.a.

Julian Day Number = 690047.5, Delta T = 19h20m03s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°56'59, Lahiri = -42°49'58 Julian Calendar 1 Apr. 2824 BCE == Greg. Calendar 9 March 2824 BCE

The year -2823 astronomical counting style corresponds to year 2824 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2824 BCE
geocentric

MAY 2824 BCE (-2823) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 4 31	16♈18'09	15♓57	27♓ 1	2♉24	8♒ 1	24♋17	27♊ 3	10♋25	20°R 7	11♓42	17°R15	15♍50	27♎20	n.a.	F 1
S 2	13 8 27	17°15'11	0♈48	28°39	3°38	8°43	24°20	27° 7	10°26	20♑ 6	11°43	17♍14	15°47	27°27	n.a.	S 2
S 3	13 12 24	18°12'13	15°54	0♈21	4°51	9°25	24°24	27°11	10°28	20° 5	11°44	17°12	15°44	27°33	n.a.	S 3
M 4	13 16 20	19° 9'15	1♉ 7	2° 6	6° 4	10° 7	24°27	27°15	10°29	20° 5	11°45	17° 9	15°40	27°40	n.a.	M 4
T 5	13 20 17	20° 6'17	16°17	3°53	7°18	10°49	24°31	27°19	10°30	20° 4	11°47	17° 4	15°37	27°47	n.a.	T 5
W 6	13 24 14	21° 3'18	1♊13	5°43	8°31	11°31	24°35	27°23	10°31	20° 4	11°48	17° 0	15°34	27°53	n.a.	W 6
T 7	13 28 10	22° 0'20	15°49	7°36	9°45	12°12	24°39	27°28	10°33	20° 3	11°49	16°55	15°31	28° 0	n.a.	T 7
F 8	13 32 7	22°57'21	29°59	9°32	10°58	12°54	24°43	27°32	10°34	20° 2	11°50	16°52	15°28	28° 7	n.a.	F 8
S 9	13 36 3	23°54'22	13♋42	11°29	12°11	13°35	24°47	27°37	10°36	20° 2	11°51	16°50	15°25	28°13	n.a.	S 9
S 10	13 40 0	24°51'23	26°58	13°30	13°24	14°17	24°52	27°41	10°37	20° 1	11°52	16°D50	15°21	28°20	n.a.	S 10
M11	13 43 56	25°48'24	9♌50	15°32	14°38	14°58	24°57	27°46	10°39	20° 1	11°53	16°51	15°18	28°27	n.a.	M11
T 12	13 47 53	26°45'24	22°22	17°36	15°51	15°39	25° 2	27°51	10°40	20° 1	11°54	16°52	15°15	28°34	n.a.	T 12
W13	13 51 50	27°42'25	4♍39	19°41	17° 4	16°20	25° 7	27°55	10°42	20° 0	11°55	16°53	15°12	28°40	n.a.	W13
T 14	13 55 46	28°39'25	16°43	21°48	18°18	17° 1	25°12	28° 0	10°44	20° 0	11°56	16°R54	15° 9	28°47	n.a.	T 14
F 15	13 59 43	29°36'26	28°40	23°56	19°31	17°42	25°17	28° 5	10°45	19°59	11°57	16°53	15° 5	28°54	n.a.	F 15
S 16	14 3 39	0♉33'27	10♎32	26° 5	20°44	18°22	25°22	28°10	10°47	19°59	11°58	16°51	15° 2	29° 0	n.a.	S 16
S 17	14 7 36	1°30'28	22°22	28°14	21°57	19° 3	25°28	28°15	10°49	19°59	11°59	16°46	14°59	29° 7	n.a.	S 17
M18	14 11 32	2°27'29	4♏12	0♉23	23°10	19°43	25°34	28°20	10°51	19°59	12° 0	16°39	14°56	29°14	n.a.	M18
T 19	14 15 29	3°24'31	16° 4	2°33	24°24	20°24	25°40	28°25	10°53	19°58	12° 1	16°31	14°53	29°20	n.a.	T 19
W20	14 19 26	4°21'33	28° 0	4°42	25°37	21° 4	25°46	28°31	10°55	19°58	12° 2	16°23	14°50	29°27	n.a.	W20
T 21	14 23 22	5°18'36	10♐ 1	6°50	26°50	21°44	25°52	28°36	10°57	19°58	12° 3	16°14	14°46	29°34	n.a.	T 21
F 22	14 27 19	6°15'40	22°11	8°58	28° 3	22°24	25°58	28°41	10°59	19°58	12° 3	16° 6	14°43	29°40	n.a.	F 22
S 23	14 31 15	7°12'45	4♑30	11° 4	29°16	23° 4	26° 5	28°47	11° 1	19°58	12° 4	16° 0	14°40	29°47	n.a.	S 23
S 24	14 35 12	8° 9'50	17° 2	13°10	0♊29	23°44	26°11	28°52	11° 3	19°58	12° 5	15°56	14°37	29°54	n.a.	S 24
M25	14 39 8	9° 6'56	29°49	15°14	1°42	24°23	26°18	28°58	11° 5	19°D58	12° 6	15°53	14°34	0♏ 0	n.a.	M25
T 26	14 43 5	10° 4'04	12♒56	17°17	2°56	25° 3	26°25	29° 4	11° 8	19°58	12° 7	15°D53	14°30	0° 7	n.a.	T 26
W27	14 47 1	11° 1'12	26°25	19°18	4° 9	25°42	26°32	29° 9	11°10	19°58	12° 8	15°54	14°27	0°14	n.a.	W27
T 28	14 50 58	11°58'21	10♓19	21°18	5°22	26°21	26°39	29°15	11°12	19°58	12° 8	15°R54	14°24	0°20	n.a.	T 28
F 29	14 54 55	12°55'31	24°38	23°16	6°35	27° 0	26°46	29°21	11°15	19°58	12° 9	15°54	14°21	0°27	n.a.	F 29
S 30	14 58 51	13°52'42	9♈20	25°13	7°48	27°39	26°54	29°27	11°17	19°58	12°10	15°52	14°18	0°34	n.a.	S 30
S 31	15 2 48	14♉49'54	24♈21	27♉ 7	9♊ 1	28♒18	27♋ 1	29♊33	11♋19	19♑58	12♓11	15♍48	14♍15	0♏41	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n33	5s34	0n 7	3s 7	2s 5	13n 6	0n32	20s27	1s49	23n19	1n34	24n54	0n56	24n15	0n40	17n 0	1n59	21s33	15s31	5n 9	5n43	7s35		n.a.
S 2	6 56	0 48	1s14	2 19	1 56	13 34	0 35	20 16	1 50	23 18	1 34	24 54	0 56	24 15	0 40	17 0	1 59	21 33	15 31	5 9	5 44	7 37		n.a.
S 3	7 18	4n 5	2 31	1 29	1 47	14 1	0 37	20 5	1 51	23 17	1 34	24 55	0 56	24 15	0 40	17 0	1 59	21 33	15 31	5 10	5 45	7 39		n.a.
M 4	7 40	8 45	3 37	0 37	1 37	14 28	0 39	19 54	1 51	23 16	1 34	24 55	0 56	24 14	0 40	17 1	1 59	21 32	15 31	5 12	5 47	7 41		n.a.
T 5	8 2	12 49	4 28	0n16	1 26	14 55	0 42	19 43	1 52	23 15	1 34	24 55	0 56	24 14	0 40	17 1	1 59	21 32	15 32	5 13	5 48	7 42		n.a.
W 6	8 24	15 59	5 0	1 10	1 16	15 22	0 44	19 32	1 53	23 14	1 33	24 55	0 56	24 14	0 40	17 1	1 59	21 32	15 32	5 15	5 49	7 44		n.a.
T 7	8 46	18 3	5 12	2 6	1 5	15 48	0 46	19 21	1 54	23 13	1 33	24 55	0 56	24 14	0 40	17 1	1 59	21 32	15 32	5 17	5 50	7 46		n.a.
F 8	9 8	18 56	5 4	3 2	0 54	16 14	0 48	19 10	1 54	23 12	1 33	24 55	0 56	24 14	0 40	17 1	1 59	21 31	15 32	5 18	5 52	7 48		n.a.
S 9	9 29	18 40	4 39	3 59	0 43	16 39	0 51	18 58	1 55	23 11	1 33	24 55	0 56	24 14	0 40	17 1	1 59	21 31	15 32	5 19	5 53	7 50		n.a.
S 10	9 51	17 21	3 59	4 58	0 32	17 4	0 53	18 46	1 56	23 10	1 32	24 55	0 56	24 14	0 40	17 1	1 59	21 31	15 32	5 19	5 54	7 52		n.a.
M11	10 12	15 11	3 8	5 56	0 21	17 29	0 55	18 35	1 57	23 9	1 32	24 55	0 56	24 13	0 40	17 1	1 59	21 31	15 33	5 19	5 55	7 53		n.a.
T 12	10 33	12 21	2 10	6 55	0 10	17 53	0 57	18 23	1 57	23 8	1 32	24 55	0 56	24 13	0 40	17 2	1 59	21 30	15 33	5 18	5 57	7 55		n.a.
W13	10 54	9 0	1 6	7 54	0n 1	18 16	0 59	18 11	1 58	23 7	1 32	24 55	0 56	24 13	0 40	17 2	1 59	21 30	15 33	5 18	5 58	7 57		n.a.
T 14	11 15	5 21	0 1	8 53	0 12	18 40	1 1	17 59	1 59	23 6	1 31	24 55	0 56	24 13	0 40	17 2	1 59	21 30	15 33	5 17	5 59	7 59		n.a.
F 15	11 36	1 31	1n 3	9 51	0 23	19 2	1 3	17 47	1 59	23 4	1 31	24 56	0 56	24 13	0 40	17 2	1 58	21 30	15 33	5 18	6 0	8 1		n.a.
S 16	11 56	2s22	2 5	10 49	0 33	19 24	1 5	17 35	2 0	23 3	1 31	24 56	0 56	24 13	0 40	17 2	1 58	21 30	15 34	5 19	6 2	8 2		n.a.
S 17	12 16	6 8	3 0	11 45	0 42	19 46	1 7	17 22	2 1	23 2	1 31	24 56	0 56	24 12	0 40	17 2	1 58	21 29	15 34	5 21	6 3	8 4		n.a.
M18	12 37	9 39	3 48	12 41	0 52	20 7	1 9	17 10	2 1	23 1	1 31	24 56	0 56	24 12	0 39	17 2	1 58	21 29	15 34	5 23	6 4	8 6		n.a.
T 19	12 57	12 48	4 25	13 35	1 0	20 28	1 11	16 57	2 2	22 59	1 30	24 56	0 56	24 12	0 39	17 2	1 58	21 29	15 34	5 26	6 5	8 8		n.a.
W20	13 16	15 27	4 52	14 27	1 8	20 48	1 13	16 45	2 3	22 58	1 30	24 56	0 56	24 12	0 39	17 2	1 58	21 29	15 35	5 30	6 7	8 10		n.a.
T 21	13 36	17 27	5 5	15 18	1 16	21 7	1 15	16 32	2 3	22 56	1 30	24 56	0 56	24 12	0 39	17 2	1 58	21 29	15 35	5 33	6 8	8 11		n.a.
F 22	13 55	18 41	5 5	16 7	1 23	21 26	1 17	16 19	2 4	22 55	1 30	24 56	0 56	24 11	0 39	17 2	1 58	21 29	15 35	5 36	6 9	8 13		n.a.
S 23	14 14	19 4	4 51	16 54	1 29	21 44	1 18	16 6	2 5	22 54	1 29	24 56	0 56	24 11	0 39	17 2	1 58	21 28	15 35	5 39	6 10	8 15		n.a.
S 24	14 33	18 32	4 23	17 39	1 35	22 2	1 20	15 54	2 5	22 52	1 29	24 56	0 56	24 11	0 39	17 2	1 58	21 28	15 36	5 41	6 12	8 17		n.a.
M25	14 52	17 3	3 42	18 22	1 40	22 19	1 21	15 41	2 6	22 51	1 29	24 56	0 56	24 11	0 39	17 2	1 58	21 28	15 36	5 41	6 13	8 19		n.a.
T 26	15 11	14 39	2 48	19 3	1 44	22 35	1 23	15 28	2 7	22 49	1 29	24 56	0 56	24 11	0 39	17 2	1 58	21 28	15 36	5 42	6 14	8 20		n.a.
W27	15 29	11 24	1 43	19 41	1 48	22 51	1 24	15 14	2 7	22 47	1 29	24 56	0 56	24 10	0 39	17 2	1 58	21 28	15 36	5 41	6 16	8 22		n.a.
T 28	15 47	7 25	0 30	20 17	1 51	23 6	1 26	15 1	2 8	22 46	1 28	24 56	0 56	24 10	0 39	17 1	1 58	21 28	15 37	5 41	6 17	8 24		n.a.
F 29	16 5	2 54	0s47	20 51	1 53	23 21	1 27	14 48	2 9	22 44	1 28	24 56	0 56	24 10	0 39	17 1	1 58	21 28	15 37	5 41	6 18	8 26		n.a.
S 30	16 23	1n55	2 2	21 22	1 55	23 35	1 28	14 35	2 9	22 43	1 28	24 56	0 56	24 10	0 39	17 1	1 58	21 28	15 37	5 42	6 19	8 28		n.a.
S 31	16n40	6n43	3s11	21n51	1n56	23n48	1n30	14s22	2s10	22n41	1n28	24n57	0n56	24n 9	0n39	17n 1	1n58	21s28	15s37	5n44	6n21	8s29		n.a.

Julian Day Number = 690077.5, Delta T = 19h20m01s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°56'55, Lahiri = -42°49'54 Julian Calendar 1 May 2824 BCE == Greg. Calendar 8 Apr. 2824 BCE

The year -2823 astronomical counting style corresponds to year 2824 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2824 BCE
geocentric

JUNE 2824 BCE (-2823) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 6 44	15♉47'07	9♉33	29♉ 1	10♊14	28♒57	27♋ 9	29♊39	11♋22	19♌59	12♓11	15°R41	14♍11	0♏47	n.a.	M 1
T 2	15 10 41	16°44'22	24°46	0♊52	11°27	29°35	27°17	29°45	11°25	19°59	12°12	15♍33	14° 8	0°54	n.a.	T 2
W 3	15 14 37	17°41'37	9♊49	2°42	12°40	0♓14	27°24	29°51	11°27	19°59	12°13	15°24	14° 5	1° 1	n.a.	W 3
T 4	15 18 34	18°38'53	24°34	4°30	13°53	0°52	27°32	29°57	11°30	19°59	12°13	15°15	14° 2	1° 7	n.a.	T 4
F 5	15 22 31	19°36'10	8♋52	6°16	15° 6	1°30	27°41	0♋ 3	11°32	20° 0	12°14	15° 8	13°59	1°14	n.a.	F 5
S 6	15 26 27	20°33'27	22°41	8° 1	16°19	2° 8	27°49	0° 9	11°35	20° 0	12°15	15° 2	13°56	1°21	n.a.	S 6
S 7	15 30 24	21°30'46	6♌ 1	9°44	17°32	2°46	27°57	0°15	11°38	20° 1	12°15	14°59	13°52	1°27	n.a.	S 7
M 8	15 34 20	22°28'05	18°54	11°25	18°45	3°23	28° 6	0°22	11°41	20° 1	12°16	14°D58	13°49	1°34	n.a.	M 8
T 9	15 38 17	23°25'25	1♍25	13° 4	19°58	4° 1	28°14	0°28	11°43	20° 1	12°16	14°58	13°46	1°41	n.a.	T 9
W10	15 42 13	24°22'46	13°38	14°42	21°11	4°38	28°23	0°35	11°46	20° 2	12°17	14°R59	13°43	1°47	n.a.	W10
T 11	15 46 10	25°20'07	25°39	16°18	22°24	5°15	28°32	0°41	11°49	20° 3	12°17	14°58	13°40	1°54	n.a.	T 11
F 12	15 50 7	26°17'30	7♎31	17°53	23°37	5°52	28°41	0°48	11°52	20° 3	12°18	14°56	13°36	2° 1	n.a.	F 12
S 13	15 54 3	27°14'54	19°21	19°26	24°50	6°29	28°50	0°54	11°55	20° 4	12°18	14°51	13°33	2° 7	n.a.	S 13
S 14	15 58 0	28°12'19	1♏10	20°57	26° 3	7° 5	28°59	1° 1	11°58	20° 4	12°19	14°44	13°30	2°14	n.a.	S 14
M15	16 1 56	29° 9'45	13° 3	22°26	27°15	7°42	29° 8	1° 7	12° 1	20° 5	12°19	14°34	13°27	2°21	n.a.	M15
T 16	16 5 53	0♊ 7'12	25° 0	23°54	28°28	8°18	29°17	1°14	12° 4	20° 6	12°20	14°22	13°24	2°28	n.a.	T 16
W17	16 9 49	1° 4'41	7♐ 4	25°20	29°41	8°54	29°27	1°21	12° 7	20° 6	12°20	14° 9	13°21	2°34	n.a.	W17
T 18	16 13 46	2° 2'11	19°16	26°44	0♋54	9°30	29°36	1°27	12°10	20° 7	12°20	13°56	13°17	2°41	n.a.	T 18
F 19	16 17 42	2°59'43	1♑36	28° 6	2° 6	10° 5	29°46	1°34	12°13	20° 8	12°21	13°44	13°14	2°48	n.a.	F 19
S 20	16 21 39	3°57'16	14° 6	29°27	3°19	10°41	29°56	1°41	12°16	20° 9	12°21	13°34	13°11	2°54	n.a.	S 20
S 21	16 25 36	4°54'51	26°47	0♋46	4°32	11°16	0♌ 6	1°48	12°19	20°10	12°21	13°27	13° 8	3° 1	n.a.	S 21
M22	16 29 32	5°52'28	9♒40	2° 2	5°45	11°51	0°16	1°55	12°23	20°10	12°22	13°23	13° 5	3° 8	n.a.	M22
T 23	16 33 29	6°50'07	22°49	3°17	6°57	12°26	0°26	2° 2	12°26	20°11	12°22	13°20	13° 2	3°14	n.a.	T 23
W24	16 37 25	7°47'47	6♓15	4°30	8°10	13° 1	0°36	2° 8	12°29	20°12	12°22	13°20	12°58	3°21	n.a.	W24
T 25	16 41 22	8°45'29	20° 1	5°40	9°22	13°35	0°46	2°15	12°32	20°13	12°22	13°20	12°55	3°28	n.a.	T 25
F 26	16 45 18	9°43'13	4♈ 7	6°48	10°35	14°10	0°56	2°22	12°36	20°14	12°23	13°19	12°52	3°34	n.a.	F 26
S 27	16 49 15	10°40'59	18°34	7°54	11°48	14°44	1° 7	2°29	12°39	20°15	12°23	13°16	12°49	3°41	n.a.	S 27
S 28	16 53 12	11°38'47	3♉19	8°58	13° 0	15°17	1°17	2°36	12°42	20°16	12°23	13°11	12°46	3°48	n.a.	S 28
M29	16 57 8	12°36'36	18°16	9°59	14°13	15°51	1°28	2°44	12°46	20°17	12°23	13° 3	12°42	3°55	n.a.	M29
T 30	17 1 5	13♊34'28	3♊16	10♋58	15♋25	16♓24	1♌38	2♋51	12♋49	20♌18	12♓23	12♍52	12♍39	4♏ 1	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n57	11n 7	4s 6	22n18	1n56	24n 0	1n31	14s 8	2s10	22n39	1n28	24n57	0n56	24n 9	0n39	17n 1	1n57	21s28	15s38	5n46	6n22	8s31		n.a.
T 2	17 14	14 48	4 45	22 42	1 56	24 12	1 32	13 55	2 11	22 37	1 27	24 57	0 56	24 9	0 39	17 1	1 57	21 28	15 38	5 50	6 23	8 33		n.a.
W 3	17 30	17 27	5 3	23 4	1 55	24 23	1 33	13 42	2 12	22 36	1 27	24 57	0 56	24 9	0 39	17 1	1 57	21 28	15 38	5 53	6 24	8 35		n.a.
T 4	17 47	18 53	5 0	23 24	1 54	24 34	1 34	13 28	2 12	22 34	1 27	24 57	0 56	24 8	0 39	17 1	1 57	21 28	15 38	5 57	6 26	8 36		n.a.
F 5	18 3	19 4	4 39	23 42	1 52	24 43	1 35	13 15	2 13	22 32	1 27	24 57	0 57	24 8	0 39	17 0	1 57	21 28	15 39	6 0	6 27	8 38		n.a.
S 6	18 18	18 5	4 1	23 58	1 50	24 52	1 36	13 2	2 13	22 30	1 27	24 57	0 57	24 8	0 39	17 0	1 57	21 28	15 39	6 2	6 28	8 40		n.a.
S 7	18 34	16 7	3 12	24 11	1 47	25 0	1 37	12 48	2 14	22 28	1 26	24 57	0 57	24 8	0 39	17 0	1 57	21 28	15 39	6 3	6 29	8 42		n.a.
M 8	18 49	13 23	2 14	24 23	1 44	25 8	1 37	12 35	2 14	22 26	1 26	24 57	0 57	24 7	0 39	17 0	1 57	21 28	15 39	6 3	6 31	8 44		n.a.
T 9	19 4	10 7	1 12	24 33	1 40	25 15	1 38	12 21	2 15	22 24	1 26	24 57	0 57	24 7	0 39	17 0	1 57	21 28	15 40	6 3	6 32	8 45		n.a.
W10	19 18	6 28	0 7	24 41	1 35	25 20	1 39	12 8	2 15	22 22	1 26	24 57	0 57	24 7	0 39	16 59	1 57	21 28	15 40	6 3	6 33	8 47		n.a.
T 11	19 33	2 38	0n57	24 47	1 31	25 26	1 39	11 54	2 16	22 20	1 26	24 57	0 57	24 7	0 39	16 59	1 57	21 28	15 40	6 3	6 34	8 49		n.a.
F 12	19 47	1s16	1 57	24 51	1 26	25 30	1 40	11 41	2 16	22 18	1 26	24 57	0 57	24 6	0 39	16 59	1 57	21 28	15 41	6 4	6 36	8 51		n.a.
S 13	20 0	5 6	2 52	24 54	1 20	25 34	1 40	11 27	2 17	22 16	1 25	24 57	0 57	24 6	0 39	16 59	1 57	21 28	15 41	6 6	6 37	8 53		n.a.
S 14	20 14	8 44	3 39	24 55	1 14	25 37	1 40	11 14	2 17	22 14	1 25	24 57	0 57	24 6	0 39	16 58	1 57	21 28	15 41	6 9	6 38	8 54		n.a.
M15	20 26	12 2	4 17	24 54	1 8	25 39	1 40	11 0	2 18	22 12	1 25	24 57	0 57	24 5	0 39	16 58	1 57	21 28	15 41	6 13	6 39	8 56		n.a.
T 16	20 39	14 52	4 44	24 52	1 1	25 40	1 41	10 47	2 18	22 10	1 25	24 57	0 57	24 5	0 39	16 58	1 57	21 28	15 42	6 18	6 41	8 58		n.a.
W17	20 51	17 6	4 58	24 49	0 54	25 41	1 41	10 33	2 19	22 7	1 25	24 57	0 57	24 5	0 39	16 58	1 57	21 28	15 42	6 23	6 42	9 0		n.a.
T 18	21 3	18 35	4 59	24 44	0 46	25 41	1 41	10 20	2 19	22 5	1 25	24 57	0 57	24 5	0 39	16 57	1 57	21 28	15 42	6 28	6 43	9 1		n.a.
F 19	21 15	19 13	4 46	24 38	0 39	25 40	1 41	10 7	2 20	22 3	1 24	24 56	0 57	24 4	0 39	16 57	1 56	21 29	15 43	6 33	6 44	9 3		n.a.
S 20	21 26	18 56	4 20	24 31	0 31	25 38	1 40	9 53	2 20	22 1	1 24	24 56	0 57	24 4	0 39	16 57	1 56	21 29	15 43	6 36	6 45	9 5		n.a.
S 21	21 37	17 42	3 40	24 22	0 22	25 35	1 40	9 40	2 21	21 58	1 24	24 56	0 57	24 4	0 39	16 56	1 56	21 29	15 43	6 39	6 47	9 7		n.a.
M22	21 47	15 33	2 48	24 13	0 14	25 32	1 40	9 27	2 21	21 56	1 24	24 56	0 57	24 3	0 39	16 56	1 56	21 29	15 44	6 41	6 48	9 8		n.a.
T 23	21 58	12 34	1 46	24 2	0 5	25 28	1 39	9 13	2 22	21 54	1 24	24 56	0 57	24 3	0 39	16 56	1 56	21 29	15 44	6 42	6 49	9 10		n.a.
W24	22 7	8 51	0 37	23 51	0s 5	25 23	1 39	9 0	2 22	21 51	1 24	24 56	0 57	24 3	0 39	16 55	1 56	21 29	15 44	6 42	6 50	9 12		n.a.
T 25	22 17	4 35	0s35	23 39	0 14	25 18	1 38	8 47	2 22	21 49	1 23	24 56	0 57	24 2	0 39	16 55	1 56	21 30	15 44	6 42	6 52	9 14		n.a.
F 26	22 26	0n 2	1 48	23 25	0 24	25 12	1 38	8 34	2 23	21 46	1 23	24 56	0 57	24 2	0 39	16 55	1 56	21 30	15 45	6 42	6 53	9 16		n.a.
S 27	22 34	4 46	2 55	23 12	0 34	25 4	1 37	8 21	2 23	21 44	1 23	24 56	0 57	24 2	0 39	16 54	1 56	21 30	15 45	6 43	6 54	9 17		n.a.
S 28	22 43	9 17	3 52	22 58	0 44	24 57	1 36	8 8	2 24	21 41	1 23	24 56	0 57	24 1	0 39	16 54	1 56	21 30	15 45	6 46	6 55	9 19		n.a.
M29	22 50	13 18	4 33	22 43	0 54	24 48	1 35	7 55	2 24	21 39	1 23	24 56	0 57	24 1	0 39	16 53	1 56	21 30	15 46	6 49	6 57	9 21		n.a.
T 30	22n58	16n27	4s56	22n28	1s 5	24n39	1n34	7s42	2s24	21n36	1n23	24n56	0n57	24n 1	0n39	16n53	1n56	21s31	15s46	6n53	6n58	9s23		n.a.

Julian Day Number = 690108.5, Delta T = 19h19m58s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°56'51, Lahiri = -42°49'50 Julian Calendar 1 June 2824 BCE == Greg. Calendar 9 May 2824 BCE

The year -2823 astronomical counting style corresponds to year 2824 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2824 BCE
geocentric

JULY 2824 BCE (-2823) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 5 1	14♊32'22	18♊11	11♋53	16♋38	16♓57	1♌49	2♋58	12♋53	20♌20	12♓23	12°R41	12♍36	4♏ 8	n.a.	W 1
T 2	17 8 58	15°30'17	2♋52	12°46	17°50	17°30	2° 0	3° 5	12°56	20°21	12°23	12♍30	12°33	4°15	n.a.	T 2
F 3	17 12 54	16°28'14	17° 9	13°36	19° 3	18° 3	2°11	3°12	13° 0	20°22	12°24	12°20	12°30	4°21	n.a.	F 3
S 4	17 16 51	17°26'12	1♌ 1	14°22	20°15	18°35	2°22	3°19	13° 3	20°23	12°24	12°13	12°27	4°28	n.a.	S 4
S 5	17 20 47	18°24'13	14°24	15° 5	21°27	19° 7	2°33	3°27	13° 7	20°24	12°24	12° 9	12°23	4°35	n.a.	S 5
M 6	17 24 44	19°22'14	27°20	15°44	22°40	19°39	2°44	3°34	13°10	20°26	12°R24	12° 6	12°20	4°41	n.a.	M 6
T 7	17 28 41	20°20'18	9♍52	16°19	23°52	20°10	2°55	3°41	13°14	20°27	12°24	12°D 6	12°17	4°48	n.a.	T 7
W 8	17 32 37	21°18'22	22° 7	16°50	25° 4	20°42	3° 6	3°48	13°17	20°28	12°24	12°R 6	12°14	4°55	n.a.	W 8
T 9	17 36 34	22°16'29	4♎ 7	17°16	26°16	21°13	3°17	3°56	13°21	20°30	12°23	12° 5	12°11	5° 2	n.a.	T 9
F 10	17 40 30	23°14'37	16° 0	17°38	27°29	21°43	3°29	4° 3	13°25	20°31	12°23	12° 3	12° 8	5° 8	n.a.	F 10
S 11	17 44 27	24°12'47	27°50	17°54	28°41	22°14	3°40	4°10	13°28	20°33	12°23	11°59	12° 4	5°15	n.a.	S 11
S 12	17 48 23	25°10'59	9♏41	18° 6	29°53	22°44	3°52	4°17	13°32	20°34	12°23	11°52	12° 1	5°22	n.a.	S 12
M13	17 52 20	26° 9'12	21°37	18°R11	1♌ 5	23°14	4° 3	4°25	13°35	20°35	12°23	11°43	11°58	5°28	n.a.	M13
T 14	17 56 16	27° 7'28	3♐41	18°11	2°17	23°43	4°15	4°32	13°39	20°37	12°23	11°31	11°55	5°35	n.a.	T 14
W15	18 0 13	28° 5'45	15°55	18° 5	3°29	24°13	4°27	4°39	13°43	20°38	12°23	11°18	11°52	5°42	n.a.	W15
T 16	18 4 9	29° 4'04	28°20	17°53	4°41	24°42	4°39	4°47	13°46	20°40	12°22	11° 6	11°48	5°48	n.a.	T 16
F 17	18 8 6	0♋ 2'25	10♑56	17°34	5°53	25°10	4°50	4°54	13°50	20°42	12°22	10°54	11°45	5°55	n.a.	F 17
S 18	18 12 3	1° 0'49	23°43	17° 8	7° 5	25°38	5° 2	5° 2	13°54	20°43	12°22	10°44	11°42	6° 2	n.a.	S 18
S 19	18 15 59	1°59'14	6♒41	16°36	8°17	26° 6	5°14	5° 9	13°58	20°45	12°22	10°37	11°39	6° 8	n.a.	S 19
M20	18 19 56	2°57'42	19°50	15°58	9°29	26°34	5°26	5°16	14° 1	20°46	12°21	10°33	11°36	6°15	n.a.	M20
T 21	18 23 52	3°56'12	3♓10	15°14	10°40	27° 1	5°38	5°24	14° 5	20°48	12°21	10°31	11°33	6°22	n.a.	T 21
W22	18 27 49	4°54'45	16°43	14°24	11°52	27°28	5°50	5°31	14° 9	20°50	12°21	10°D31	11°29	6°29	n.a.	W22
T 23	18 31 45	5°53'20	0♈29	13°29	13° 4	27°55	6° 3	5°38	14°13	20°51	12°20	10°R32	11°26	6°35	n.a.	T 23
F 24	18 35 42	6°51'57	14°29	12°31	14°15	28°21	6°15	5°46	14°16	20°53	12°20	10°32	11°23	6°42	n.a.	F 24
S 25	18 39 38	7°50'37	28°43	11°30	15°27	28°47	6°27	5°53	14°20	20°55	12°20	10°30	11°20	6°49	n.a.	S 25
S 26	18 43 35	8°49'19	13♉ 8	10°27	16°39	29°12	6°39	6° 1	14°24	20°57	12°19	10°26	11°17	6°55	n.a.	S 26
M27	18 47 31	9°48'04	27°42	9°24	17°50	29°37	6°52	6° 8	14°28	20°58	12°19	10°19	11°13	7° 2	n.a.	M27
T 28	18 51 28	10°46'51	12♊19	8°23	19° 2	0♈ 2	7° 4	6°15	14°32	21° 0	12°18	10°11	11°10	7° 9	n.a.	T 28
W29	18 55 25	11°45'41	26°52	7°24	20°13	0°26	7°17	6°23	14°35	21° 2	12°18	10° 2	11° 7	7°15	n.a.	W29
T 30	18 59 21	12°44'33	11♋14	6°30	21°24	0°50	7°29	6°30	14°39	21° 4	12°17	9°52	11° 4	7°22	n.a.	T 30
F 31	19 3 18	13♋43'27	25♋19	5♋41	22♌36	1♈13	7♌42	6♋37	14♋43	21♌ 6	12♓17	9♍44	11♍ 1	7♏29	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n 5	18n30	4s59	22n12	1s16	24n29	1n33	7s29	2s25	21n34	1n23	24n56	0n57	24n 0	0n39	16n53	1n56	21s31	15s46	6n57	6n59	9s24		n.a.
T 2	23 11	19 16	4 42	21 56	1 26	24 18	1 32	7 16	2 25	21 31	1 22	24 55	0 57	24 0	0 39	16 52	1 56	21 31	15 47	7 2	7 0	9 26		n.a.
F 3	23 18	18 47	4 8	21 41	1 37	24 7	1 31	7 3	2 25	21 28	1 22	24 55	0 58	24 0	0 39	16 52	1 56	21 31	15 47	7 5	7 2	9 28		n.a.
S 4	23 23	17 10	3 19	21 25	1 48	23 55	1 30	6 51	2 26	21 26	1 22	24 55	0 58	23 59	0 39	16 51	1 56	21 32	15 47	7 8	7 3	9 30		n.a.
S 5	23 29	14 39	2 21	21 9	1 59	23 42	1 28	6 38	2 26	21 23	1 22	24 55	0 58	23 59	0 39	16 51	1 56	21 32	15 48	7 10	7 4	9 31		n.a.
M 6	23 34	11 29	1 17	20 53	2 11	23 28	1 27	6 26	2 26	21 20	1 22	24 55	0 58	23 58	0 39	16 50	1 56	21 32	15 48	7 11	7 5	9 33		n.a.
T 7	23 38	7 52	0 12	20 38	2 22	23 14	1 25	6 13	2 27	21 18	1 22	24 55	0 58	23 58	0 39	16 50	1 55	21 32	15 48	7 11	7 7	9 35		n.a.
W 8	23 43	4 0	0n53	20 24	2 33	22 59	1 24	6 1	2 27	21 15	1 22	24 55	0 58	23 58	0 39	16 49	1 55	21 33	15 48	7 11	7 8	9 37		n.a.
T 9	23 46	0 4	1 54	20 9	2 43	22 44	1 22	5 49	2 27	21 12	1 22	24 54	0 58	23 57	0 39	16 49	1 55	21 33	15 49	7 11	7 9	9 38		n.a.
F 10	23 49	3s50	2 49	19 56	2 54	22 28	1 20	5 37	2 28	21 9	1 22	24 54	0 58	23 57	0 39	16 48	1 55	21 33	15 49	7 12	7 10	9 40		n.a.
S 11	23 52	7 35	3 37	19 44	3 5	22 11	1 18	5 24	2 28	21 6	1 21	24 54	0 58	23 57	0 39	16 48	1 55	21 34	15 49	7 14	7 12	9 42		n.a.
S 12	23 55	11 1	4 16	19 32	3 15	21 54	1 17	5 13	2 28	21 3	1 21	24 54	0 58	23 56	0 39	16 47	1 55	21 34	15 50	7 16	7 13	9 44		n.a.
M13	23 57	14 2	4 43	19 22	3 24	21 36	1 15	5 1	2 29	21 0	1 21	24 54	0 58	23 56	0 39	16 47	1 55	21 34	15 50	7 20	7 14	9 45		n.a.
T 14	23 58	16 30	4 58	19 13	3 33	21 17	1 12	4 49	2 29	20 58	1 21	24 54	0 58	23 55	0 39	16 46	1 55	21 35	15 50	7 25	7 15	9 47		n.a.
W15	23 59	18 16	5 0	19 5	3 42	20 58	1 10	4 37	2 29	20 55	1 21	24 53	0 58	23 55	0 39	16 46	1 55	21 35	15 51	7 29	7 17	9 49		n.a.
T 16	24 0	19 12	4 48	18 59	3 49	20 38	1 8	4 26	2 29	20 52	1 21	24 53	0 58	23 55	0 39	16 45	1 55	21 35	15 51	7 34	7 18	9 51		n.a.
F 17	24 0	19 12	4 22	18 55	3 56	20 18	1 6	4 14	2 29	20 49	1 21	24 53	0 58	23 54	0 39	16 45	1 55	21 36	15 51	7 39	7 19	9 52		n.a.
S 18	24 0	18 14	3 42	18 53	4 2	19 57	1 3	4 3	2 30	20 45	1 21	24 53	0 58	23 54	0 39	16 44	1 55	21 36	15 51	7 43	7 20	9 54		n.a.
S 19	23 59	16 18	2 50	18 53	4 6	19 36	1 1	3 52	2 30	20 42	1 21	24 52	0 59	23 53	0 39	16 44	1 55	21 36	15 52	7 45	7 21	9 56		n.a.
M20	23 58	13 31	1 48	18 54	4 9	19 14	0 58	3 41	2 30	20 39	1 21	24 52	0 59	23 53	0 39	16 43	1 55	21 37	15 52	7 47	7 23	9 58		n.a.
T 21	23 56	9 58	0 39	18 58	4 10	18 52	0 56	3 30	2 30	20 36	1 20	24 52	0 59	23 53	0 39	16 42	1 55	21 37	15 52	7 48	7 24	9 59		n.a.
W22	23 54	5 52	0s33	19 4	4 10	18 29	0 53	3 19	2 30	20 33	1 20	24 52	0 59	23 52	0 39	16 42	1 55	21 38	15 53	7 48	7 25	10 1		n.a.
T 23	23 52	1 23	1 44	19 12	4 7	18 6	0 50	3 9	2 31	20 30	1 20	24 52	0 59	23 52	0 39	16 41	1 55	21 38	15 53	7 48	7 26	10 3		n.a.
F 24	23 49	3n14	2 51	19 22	4 3	17 42	0 48	2 58	2 31	20 27	1 20	24 51	0 59	23 51	0 39	16 41	1 55	21 38	15 53	7 48	7 28	10 5		n.a.
S 25	23 46	7 44	3 48	19 34	3 57	17 17	0 45	2 48	2 31	20 23	1 20	24 51	0 59	23 51	0 39	16 40	1 55	21 39	15 53	7 48	7 29	10 6		n.a.
S 26	23 42	11 51	4 31	19 47	3 48	16 53	0 42	2 37	2 31	20 20	1 20	24 51	0 59	23 51	0 39	16 39	1 55	21 39	15 54	7 50	7 30	10 8		n.a.
M27	23 38	15 17	4 57	20 2	3 38	16 28	0 39	2 27	2 31	20 17	1 20	24 50	0 59	23 50	0 39	16 39	1 55	21 40	15 54	7 52	7 31	10 10		n.a.
T 28	23 33	17 47	5 4	20 18	3 26	16 2	0 36	2 18	2 31	20 14	1 20	24 50	0 59	23 50	0 39	16 38	1 55	21 40	15 54	7 56	7 33	10 12		n.a.
W29	23 28	19 6	4 52	20 36	3 12	15 36	0 33	2 8	2 31	20 10	1 20	24 50	0 59	23 49	0 39	16 37	1 55	21 40	15 54	7 59	7 34	10 13		n.a.
T 30	23 22	19 11	4 21	20 54	2 56	15 10	0 29	1 58	2 31	20 7	1 20	24 50	0 59	23 49	0 39	16 37	1 55	21 41	15 55	8 3	7 35	10 15		n.a.
F 31	23n16	18n 4	3s34	21n13	2s39	14n43	0n26	1s49	2s32	20n 4	1n20	24n49	0n59	23n48	0n39	16n36	1n55	21s41	15s55	8n 6	7n36	10s17		n.a.

Julian Day Number = 690138.5, Delta T = 19h19m56s
Ecliptic obliquity = 24°00'09, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°56'47, Lahiri = -42°49'46 Julian Calendar 1 July 2824 BCE == Greg. Calendar 8 June 2824 BCE

The year -2823 astronomical counting style corresponds to year 2824 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2824 BCE
geocentric

AUGUST 2824 BCE (-2823) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 7 14	14♋42'23	9♌ 2	5°R 0	23♌47	1♈36	7♌54	6♋45	14♋47	21♌ 8	12°R16	9°R38	10♍58	7♏36	n.a.	S 1
S 2	19 11 11	15°41'21	22°22	4♋26	24°58	1°58	8° 7	6°52	14°50	21°10	12♓16	9♍35	10°54	7°42	n.a.	S 2
M 3	19 15 7	16°40'22	5♍17	4° 2	26° 9	2°20	8°19	6°59	14°54	21°12	12°15	9°D33	10°51	7°49	n.a.	M 3
T 4	19 19 4	17°39'24	17°51	3°47	27°20	2°41	8°32	7° 7	14°58	21°13	12°15	9°33	10°48	7°56	n.a.	T 4
W 5	19 23 0	18°38'28	0♎ 7	3°D42	28°32	3° 2	8°45	7°14	15° 2	21°15	12°14	9°35	10°45	8° 2	n.a.	W 5
T 6	19 26 57	19°37'35	12° 9	3°47	29°42	3°23	8°58	7°21	15° 6	21°17	12°13	9°36	10°42	8° 9	n.a.	T 6
F 7	19 30 53	20°36'43	24° 4	4° 2	0♍53	3°43	9°10	7°29	15° 9	21°19	12°13	9°R36	10°39	8°16	n.a.	F 7
S 8	19 34 50	21°35'53	5♏55	4°27	2° 4	4° 2	9°23	7°36	15°13	21°21	12°12	9°34	10°35	8°23	n.a.	S 8
S 9	19 38 47	22°35'05	17°48	5° 1	3°15	4°21	9°36	7°43	15°17	21°23	12°12	9°31	10°32	8°29	n.a.	S 9
M10	19 42 43	23°34'20	29°47	5°45	4°26	4°40	9°49	7°50	15°21	21°25	12°11	9°26	10°29	8°36	n.a.	M10
T 11	19 46 40	24°33'36	11♐56	6°37	5°36	4°58	10° 2	7°57	15°25	21°27	12°10	9°19	10°26	8°43	n.a.	T 11
W12	19 50 36	25°32'55	24°18	7°36	6°47	5°15	10°15	8° 5	15°28	21°30	12° 9	9°11	10°23	8°49	n.a.	W12
T 13	19 54 33	26°32'15	6♑54	8°43	7°57	5°32	10°28	8°12	15°32	21°32	12° 9	9° 4	10°19	8°56	n.a.	T 13
F 14	19 58 29	27°31'38	19°46	9°55	9° 8	5°48	10°41	8°19	15°36	21°34	12° 8	8°56	10°16	9° 3	n.a.	F 14
S 15	20 2 26	28°31'03	2♒53	11°14	10°18	6° 4	10°54	8°26	15°40	21°36	12° 7	8°50	10°13	9° 9	n.a.	S 15
S 16	20 6 22	29°30'30	16°14	12°37	11°28	6°19	11° 7	8°33	15°43	21°38	12° 6	8°46	10°10	9°16	n.a.	S 16
M17	20 10 19	0♌30'00	29°47	14° 4	12°39	6°33	11°20	8°40	15°47	21°40	12° 6	8°44	10° 7	9°23	n.a.	M17
T 18	20 14 15	1°29'32	13♓30	15°35	13°49	6°47	11°33	8°47	15°51	21°42	12° 5	8°D44	10° 4	9°30	n.a.	T 18
W19	20 18 12	2°29'06	27°22	17° 9	14°59	7° 0	11°46	8°54	15°54	21°44	12° 4	8°45	10° 0	9°36	n.a.	W19
T 20	20 22 8	3°28'43	11♈21	18°46	16° 9	7°12	11°59	9° 1	15°58	21°46	12° 3	8°47	9°57	9°43	n.a.	T 20
F 21	20 26 5	4°28'22	25°25	20°24	17°19	7°24	12°12	9° 8	16° 2	21°49	12° 2	8°48	9°54	9°50	n.a.	F 21
S 22	20 30 2	5°28'04	9♉35	22° 4	18°28	7°35	12°25	9°15	16° 5	21°51	12° 1	8°R48	9°51	9°56	n.a.	S 22
S 23	20 33 58	6°27'48	23°47	23°46	19°38	7°46	12°39	9°22	16° 9	21°53	12° 0	8°47	9°48	10° 3	n.a.	S 23
M24	20 37 55	7°27'35	8♊ 0	25°28	20°48	7°56	12°52	9°29	16°13	21°55	12° 0	8°44	9°45	10°10	n.a.	M24
T 25	20 41 51	8°27'25	22°11	27°11	21°57	8° 5	13° 5	9°35	16°16	21°57	11°59	8°40	9°41	10°16	n.a.	T 25
W26	20 45 48	9°27'17	6♋15	28°54	23° 6	8°13	13°18	9°42	16°20	22° 0	11°58	8°36	9°38	10°23	n.a.	W26
T 27	20 49 44	10°27'11	20°10	0♌38	24°16	8°20	13°31	9°49	16°23	22° 2	11°57	8°31	9°35	10°30	n.a.	T 27
F 28	20 53 41	11°27'07	3♌51	2°22	25°25	8°27	13°45	9°56	16°27	22° 4	11°56	8°28	9°32	10°37	n.a.	F 28
S 29	20 57 37	12°27'06	17°15	4° 5	26°34	8°33	13°58	10° 2	16°30	22° 6	11°55	8°25	9°29	10°43	n.a.	S 29
S 30	21 1 34	13°27'07	0♍22	5°49	27°43	8°38	14°11	10° 9	16°34	22° 8	11°54	8°23	9°25	10°50	n.a.	S 30
M31	21 5 30	14♌27'09	13♍10	7♌32	28♍52	8♈43	14♌24	10♋15	16♋37	22♌11	11♓53	8°D23	9♍22	10♏57	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n10	15n55	2s36	21n33	2s22	14n16	0n23	1s40	2s32	20n 0	1n20	24n49	1n 0	23n48	0n39	16n36	1n54	21s42	15s55	8n 8	7n38	10s19		n.a.
S 2	23 3	12 57	1 31	21 52	2 3	13 48	0 19	1 31	2 32	19 57	1 20	24 49	1 0	23 48	0 39	16 35	1 54	21 42	15 56	8 10	7 39	10 20		n.a.
M 3	22 56	9 26	0 23	22 12	1 45	13 21	0 16	1 22	2 32	19 53	1 20	24 48	1 0	23 47	0 39	16 34	1 54	21 43	15 56	8 10	7 40	10 22		n.a.
T 4	22 48	5 36	0n45	22 31	1 26	12 53	0 13	1 13	2 32	19 50	1 20	24 48	1 0	23 47	0 39	16 34	1 54	21 43	15 56	8 10	7 41	10 24		n.a.
W 5	22 40	1 36	1 49	22 50	1 7	12 24	0 9	1 4	2 32	19 46	1 20	24 48	1 0	23 46	0 39	16 33	1 54	21 44	15 56	8 10	7 42	10 25		n.a.
T 6	22 32	2s22	2 47	23 8	0 48	11 56	0 6	0 56	2 32	19 43	1 19	24 48	1 0	23 46	0 39	16 32	1 54	21 44	15 57	8 9	7 44	10 27		n.a.
F 7	22 23	6 12	3 37	23 26	0 31	11 27	0 2	0 48	2 32	19 39	1 19	24 47	1 0	23 45	0 39	16 32	1 54	21 45	15 57	8 9	7 45	10 29		n.a.
S 8	22 13	9 46	4 17	23 42	0 14	10 57	0s 2	0 40	2 32	19 36	1 19	24 47	1 0	23 45	0 39	16 31	1 54	21 45	15 57	8 10	7 46	10 31		n.a.
S 9	22 4	12 57	4 47	23 57	0n 3	10 28	0 5	0 32	2 31	19 32	1 19	24 47	1 0	23 45	0 39	16 30	1 54	21 46	15 57	8 11	7 47	10 32		n.a.
M10	21 53	15 38	5 4	24 10	0 18	9 58	0 9	0 25	2 31	19 29	1 19	24 46	1 0	23 44	0 39	16 29	1 54	21 46	15 58	8 13	7 49	10 34		n.a.
T 11	21 43	17 40	5 8	24 22	0 32	9 28	0 13	0 17	2 31	19 25	1 19	24 46	1 1	23 44	0 39	16 29	1 54	21 47	15 58	8 16	7 50	10 36		n.a.
W12	21 32	18 55	4 58	24 31	0 45	8 58	0 17	0 10	2 31	19 21	1 19	24 46	1 1	23 43	0 39	16 28	1 54	21 47	15 58	8 19	7 51	10 37		n.a.
T 13	21 20	19 16	4 33	24 39	0 56	8 28	0 21	0 3	2 31	19 18	1 19	24 45	1 1	23 43	0 39	16 27	1 54	21 48	15 58	8 22	7 52	10 39		n.a.
F 14	21 9	18 39	3 54	24 44	1 7	7 57	0 25	0n 3	2 31	19 14	1 19	24 45	1 1	23 42	0 39	16 27	1 54	21 48	15 58	8 24	7 54	10 41		n.a.
S 15	20 56	17 1	3 2	24 47	1 16	7 26	0 29	0 10	2 31	19 10	1 19	24 44	1 1	23 42	0 39	16 26	1 54	21 49	15 59	8 27	7 55	10 43		n.a.
S 16	20 44	14 27	1 59	24 48	1 25	6 56	0 33	0 16	2 30	19 7	1 19	24 44	1 1	23 42	0 39	16 25	1 54	21 49	15 59	8 28	7 56	10 44		n.a.
M17	20 31	11 4	0 49	24 46	1 32	6 25	0 37	0 22	2 30	19 3	1 19	24 44	1 1	23 41	0 39	16 24	1 54	21 50	15 59	8 29	7 57	10 46		n.a.
T 18	20 18	7 2	0s26	24 41	1 38	5 53	0 41	0 28	2 30	18 59	1 19	24 43	1 1	23 41	0 39	16 24	1 54	21 50	15 59	8 29	7 58	10 48		n.a.
W19	20 4	2 36	1 40	24 35	1 43	5 22	0 45	0 33	2 30	18 56	1 19	24 43	1 1	23 40	0 39	16 23	1 54	21 51	15 59	8 29	8 0	10 49		n.a.
T 20	19 50	2n 1	2 49	24 26	1 47	4 51	0 49	0 39	2 29	18 52	1 19	24 43	1 2	23 40	0 39	16 22	1 54	21 51	16 0	8 28	8 1	10 51		n.a.
F 21	19 36	6 32	3 48	24 14	1 51	4 19	0 53	0 44	2 29	18 48	1 19	24 42	1 2	23 39	0 39	16 22	1 54	21 52	16 0	8 28	8 2	10 53		n.a.
S 22	19 21	10 43	4 33	24 0	1 53	3 48	0 57	0 49	2 29	18 44	1 19	24 42	1 2	23 39	0 39	16 21	1 54	21 52	16 0	8 28	8 3	10 55		n.a.
S 23	19 6	14 17	5 2	23 44	1 55	3 16	1 1	0 53	2 28	18 40	1 19	24 42	1 2	23 39	0 39	16 20	1 54	21 53	16 0	8 28	8 5	10 56		n.a.
M24	18 50	17 1	5 13	23 26	1 56	2 44	1 5	0 57	2 28	18 36	1 19	24 41	1 2	23 38	0 39	16 19	1 54	21 53	16 0	8 29	8 6	10 58		n.a.
T 25	18 34	18 42	5 4	23 6	1 56	2 12	1 9	1 2	2 28	18 33	1 19	24 41	1 2	23 38	0 39	16 19	1 54	21 54	16 0	8 30	8 7	11 0		n.a.
W26	18 18	19 14	4 37	22 44	1 55	1 41	1 14	1 5	2 27	18 29	1 19	24 40	1 2	23 37	0 39	16 18	1 54	21 54	16 1	8 32	8 8	11 1		n.a.
T 27	18 2	18 35	3 54	22 21	1 54	1 9	1 18	1 9	2 27	18 25	1 19	24 40	1 2	23 37	0 39	16 17	1 54	21 55	16 1	8 34	8 9	11 3		n.a.
F 28	17 45	16 52	2 58	21 55	1 53	0 37	1 22	1 12	2 26	18 21	1 19	24 40	1 3	23 36	0 39	16 16	1 54	21 55	16 1	8 35	8 11	11 5		n.a.
S 29	17 28	14 14	1 54	21 28	1 51	0 5	1 26	1 15	2 26	18 17	1 19	24 39	1 3	23 36	0 39	16 16	1 54	21 56	16 1	8 36	8 12	11 7		n.a.
S 30	17 10	10 55	0 44	21 0	1 48	0s27	1 30	1 17	2 25	18 13	1 19	24 39	1 3	23 36	0 39	16 15	1 54	21 56	16 1	8 37	8 13	11 8		n.a.
M31	16n53	7n10	0n26	20n30	1n45	0s58	1s34	1n20	2s24	18n 9	1n19	24n39	1n 3	23n35	0n39	16n14	1n54	21s57	16s 1	8n37	8n14	11s10		n.a.

Julian Day Number = 690169.5, Delta T = 19h19m53s
Ecliptic obliquity = 24°00'09, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°56'42, Lahiri = -42°49'42 Julian Calendar 1 Aug. 2824 BCE == Greg. Calendar 9 July 2824 BCE

The year -2823 astronomical counting style corresponds to year 2824 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2824 BCE
geocentric

SEPTEMBER 2824 BCE (-2823) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 9 27	15♌27'14	25♍40	9♌15	0♎ 1	8♈46	14♌37	10♋22	16♋41	22♌13	11°R52	8♍24	9♍19	11♏ 3	n.a.	T 1
W 2	21 13 24	16°27'20	7♎55	10°58	1° 9	8°49	14°51	10°28	16°44	22°15	11♓51	8°26	9°16	11°10	n.a.	W 2
T 3	21 17 20	17°27'29	19°58	12°40	2°18	8°51	15° 4	10°35	16°48	22°17	11°50	8°27	9°13	11°17	n.a.	T 3
F 4	21 21 17	18°27'39	1♏53	14°21	3°26	8°52	15°17	10°41	16°51	22°20	11°49	8°29	9°10	11°24	n.a.	F 4
S 5	21 25 13	19°27'51	13°45	16° 3	4°34	8°R53	15°30	10°47	16°54	22°22	11°48	8°30	9° 6	11°30	n.a.	S 5
S 6	21 29 10	20°28'05	25°38	17°43	5°42	8°52	15°43	10°54	16°58	22°24	11°47	8°R30	9° 3	11°37	n.a.	S 6
M 7	21 33 6	21°28'21	7♐37	19°24	6°50	8°51	15°57	11° 0	17° 1	22°26	11°46	8°29	9° 0	11°44	n.a.	M 7
T 8	21 37 3	22°28'38	19°47	21° 3	7°58	8°49	16°10	11° 6	17° 4	22°29	11°45	8°27	8°57	11°50	n.a.	T 8
W 9	21 40 59	23°28'57	2♑11	22°43	9° 6	8°46	16°23	11°12	17° 8	22°31	11°44	8°25	8°54	11°57	n.a.	W 9
T 10	21 44 56	24°29'18	14°54	24°22	10°13	8°42	16°36	11°18	17°11	22°33	11°42	8°23	8°51	12° 4	n.a.	T 10
F 11	21 48 52	25°29'41	27°56	26° 0	11°21	8°37	16°49	11°24	17°14	22°35	11°41	8°21	8°47	12°11	n.a.	F 11
S 12	21 52 49	26°30'05	11♒18	27°38	12°28	8°31	17° 3	11°30	17°17	22°38	11°40	8°20	8°44	12°17	n.a.	S 12
S 13	21 56 45	27°30'31	25° 0	29°15	13°35	8°25	17°16	11°36	17°20	22°40	11°39	8°19	8°41	12°24	n.a.	S 13
M14	22 0 42	28°30'59	8♓59	0♍52	14°42	8°17	17°29	11°42	17°23	22°42	11°38	8°D19	8°38	12°31	n.a.	M14
T 15	22 4 39	29°31'29	23°10	2°29	15°49	8° 9	17°42	11°48	17°26	22°44	11°37	8°19	8°35	12°37	n.a.	T 15
W16	22 8 35	0♍32'01	7♈30	4° 5	16°55	8° 0	17°55	11°53	17°30	22°47	11°36	8°19	8°31	12°44	n.a.	W16
T 17	22 12 32	1°32'35	21°54	5°40	18° 1	7°50	18° 8	11°59	17°33	22°49	11°35	8°20	8°28	12°51	n.a.	T 17
F 18	22 16 28	2°33'10	6♉17	7°16	19° 7	7°39	18°21	12° 5	17°36	22°51	11°34	8°21	8°25	12°57	n.a.	F 18
S 19	22 20 25	3°33'48	20°36	8°51	20°13	7°27	18°34	12°10	17°38	22°53	11°32	8°21	8°22	13° 4	n.a.	S 19
S 20	22 24 21	4°34'28	4♊48	10°25	21°19	7°15	18°47	12°16	17°41	22°56	11°31	8°R21	8°19	13°11	n.a.	S 20
M21	22 28 18	5°35'10	18°50	12° 0	22°24	7° 1	19° 0	12°21	17°44	22°58	11°30	8°21	8°16	13°18	n.a.	M21
T 22	22 32 14	6°35'54	2♋41	13°33	23°30	6°47	19°13	12°26	17°47	23° 0	11°29	8°21	8°12	13°24	n.a.	T 22
W23	22 36 11	7°36'40	16°21	15° 7	24°35	6°32	19°26	12°31	17°50	23° 2	11°28	8°21	8° 9	13°31	n.a.	W23
T 24	22 40 8	8°37'28	29°47	16°41	25°39	6°16	19°39	12°37	17°53	23° 4	11°27	8°D21	8° 6	13°38	n.a.	T 24
F 25	22 44 4	9°38'17	13♌ 1	18°14	26°44	6° 0	19°52	12°42	17°55	23° 7	11°26	8°21	8° 3	13°44	n.a.	F 25
S 26	22 48 1	10°39'08	26° 2	19°47	27°48	5°42	20° 4	12°47	17°58	23° 9	11°25	8°21	8° 0	13°51	n.a.	S 26
S 27	22 51 57	11°40'01	8♍49	21°19	28°52	5°24	20°17	12°52	18° 1	23°11	11°23	8°R21	7°56	13°58	n.a.	S 27
M28	22 55 54	12°40'55	21°23	22°51	29°56	5° 6	20°30	12°57	18° 3	23°13	11°22	8°21	7°53	14° 5	n.a.	M28
T 29	22 59 50	13°41'50	3♎44	24°24	1♏ 0	4°47	20°43	13° 1	18° 6	23°15	11°21	8°21	7°50	14°11	n.a.	T 29
W30	23 3 47	14♍42'47	15♎54	25♍55	2♏ 3	4♈27	20♌55	13♋ 6	18♋ 8	23♌17	11♓20	8♍20	7♍47	14♏18	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n35	3n11	1n34	20n 0	1n42	1s30	1s39	1n22	2s24	18n 5	1n19	24n38	1n 3	23n35	0n39	16n13	1n54	21s57	16s 2	8n37	8n16	11s12		n.a.
W 2	16 16	0s50	2 36	19 27	1 38	2 2	1 43	1 24	2 23	18 1	1 19	24 38	1 3	23 34	0 39	16 13	1 54	21 58	16 2	8 36	8 17	11 13		n.a.
T 3	15 58	4 46	3 30	18 54	1 34	2 34	1 47	1 25	2 22	17 57	1 19	24 37	1 3	23 34	0 39	16 12	1 54	21 58	16 2	8 35	8 18	11 15		n.a.
F 4	15 39	8 27	4 14	18 20	1 30	3 5	1 51	1 26	2 22	17 53	1 19	24 37	1 4	23 34	0 39	16 11	1 54	21 59	16 2	8 35	8 19	11 17		n.a.
S 5	15 20	11 47	4 47	17 45	1 25	3 37	1 55	1 27	2 21	17 49	1 19	24 37	1 4	23 33	0 39	16 10	1 54	21 59	16 2	8 35	8 20	11 18		n.a.
S 6	15 0	14 38	5 8	17 9	1 20	4 8	1 59	1 28	2 20	17 45	1 19	24 36	1 4	23 33	0 39	16 10	1 54	22 0	16 2	8 35	8 22	11 20		n.a.
M 7	14 41	16 54	5 16	16 32	1 15	4 39	2 3	1 28	2 19	17 41	1 19	24 36	1 4	23 32	0 39	16 9	1 54	22 0	16 2	8 35	8 23	11 22		n.a.
T 8	14 21	18 27	5 10	15 55	1 10	5 10	2 7	1 28	2 18	17 37	1 19	24 35	1 4	23 32	0 39	16 8	1 54	22 1	16 2	8 35	8 24	11 23		n.a.
W 9	14 0	19 10	4 49	15 17	1 4	5 41	2 11	1 28	2 17	17 33	1 19	24 35	1 4	23 32	0 39	16 7	1 54	22 1	16 2	8 36	8 25	11 25		n.a.
T 10	13 40	18 56	4 14	14 38	0 59	6 12	2 15	1 27	2 16	17 29	1 19	24 35	1 4	23 31	0 39	16 7	1 54	22 2	16 2	8 37	8 27	11 27		n.a.
F 11	13 19	17 43	3 25	13 59	0 53	6 43	2 19	1 26	2 15	17 25	1 19	24 34	1 5	23 31	0 39	16 6	1 54	22 2	16 3	8 38	8 28	11 28		n.a.
S 12	12 58	15 29	2 24	13 19	0 47	7 13	2 23	1 25	2 14	17 21	1 20	24 34	1 5	23 30	0 39	16 5	1 54	22 3	16 3	8 38	8 29	11 30		n.a.
S 13	12 37	12 21	1 13	12 38	0 41	7 44	2 27	1 23	2 13	17 17	1 20	24 34	1 5	23 30	0 39	16 4	1 54	22 3	16 3	8 39	8 30	11 32		n.a.
M14	12 16	8 27	0s 4	11 58	0 35	8 14	2 31	1 21	2 11	17 13	1 20	24 33	1 5	23 30	0 39	16 4	1 54	22 4	16 3	8 39	8 31	11 33		n.a.
T 15	11 54	4 1	1 22	11 17	0 29	8 44	2 35	1 19	2 10	17 9	1 20	24 33	1 5	23 29	0 39	16 3	1 54	22 4	16 3	8 39	8 33	11 35		n.a.
W16	11 33	0n41	2 35	10 35	0 22	9 13	2 38	1 17	2 9	17 5	1 20	24 32	1 5	23 29	0 39	16 2	1 54	22 5	16 3	8 38	8 34	11 37		n.a.
T 17	11 11	5 21	3 39	9 54	0 16	9 43	2 42	1 14	2 7	17 1	1 20	24 32	1 5	23 28	0 40	16 1	1 54	22 5	16 3	8 38	8 35	11 39		n.a.
F 18	10 48	9 42	4 29	9 12	0 9	10 12	2 45	1 11	2 6	16 57	1 20	24 32	1 6	23 28	0 40	16 1	1 54	22 6	16 3	8 38	8 36	11 40		n.a.
S 19	10 26	13 28	5 2	8 29	0 3	10 41	2 49	1 8	2 4	16 53	1 20	24 31	1 6	23 28	0 40	16 0	1 54	22 6	16 3	8 38	8 38	11 42		n.a.
S 20	10 3	16 24	5 17	7 47	0s 3	11 9	2 53	1 4	2 3	16 49	1 20	24 31	1 6	23 27	0 40	15 59	1 54	22 7	16 3	8 38	8 39	11 44		n.a.
M21	9 41	18 20	5 12	7 4	0 10	11 38	2 56	1 0	2 1	16 45	1 20	24 31	1 6	23 27	0 40	15 59	1 54	22 7	16 3	8 38	8 40	11 45		n.a.
T 22	9 18	19 9	4 49	6 22	0 16	12 6	2 59	0 56	2 0	16 41	1 20	24 30	1 6	23 27	0 40	15 58	1 54	22 8	16 3	8 38	8 41	11 47		n.a.
W23	8 55	18 50	4 10	5 39	0 23	12 34	3 3	0 51	1 58	16 36	1 20	24 30	1 6	23 26	0 40	15 57	1 54	22 8	16 3	8 38	8 42	11 49		n.a.
T 24	8 32	17 27	3 18	4 56	0 29	13 1	3 6	0 47	1 56	16 32	1 20	24 30	1 7	23 26	0 40	15 56	1 54	22 9	16 3	8 38	8 44	11 50		n.a.
F 25	8 8	15 8	2 16	4 13	0 36	13 28	3 9	0 42	1 54	16 28	1 20	24 29	1 7	23 26	0 40	15 56	1 54	22 9	16 3	8 38	8 45	11 52		n.a.
S 26	7 45	12 5	1 8	3 30	0 42	13 55	3 12	0 36	1 52	16 24	1 20	24 29	1 7	23 25	0 40	15 55	1 54	22 10	16 3	8 38	8 46	11 54		n.a.
S 27	7 21	8 30	0n 3	2 47	0 48	14 21	3 15	0 31	1 50	16 20	1 21	24 29	1 7	23 25	0 40	15 54	1 54	22 10	16 3	8 38	8 47	11 55		n.a.
M28	6 57	4 35	1 12	2 4	0 55	14 47	3 18	0 25	1 48	16 16	1 21	24 28	1 7	23 25	0 40	15 53	1 54	22 10	16 3	8 38	8 48	11 57		n.a.
T 29	6 33	0 34	2 16	1 21	1 1	15 13	3 20	0 19	1 46	16 12	1 21	24 28	1 8	23 24	0 40	15 53	1 54	22 11	16 3	8 38	8 50	11 58		n.a.
W30	6n 9	3s26	3n14	0n38	1s 7	15s38	3s23	0n13	1s44	16n 8	1n21	24n28	1n 8	23n24	0n40	15n52	1n54	22s11	16s 3	8n38	8n51	12s 0		n.a.

Julian Day Number = 690200.5, Delta T = 19h19m50s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°56'38, Lahiri = -42°49'38 Julian Calendar 1 Sept. 2824 BCE == Greg. Calendar 9 Aug. 2824 BCE

The year -2823 astronomical counting style corresponds to year 2824 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2824 BCE
geocentric

OCTOBER 2824 BCE (-2823) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 7 43	15♍43'45	27♎55	27♍27	3♏ 6	4°R 6	21♌ 8	13♋11	18♋11	23♌20	11°R19	8°R19	7♍44	14♏25	n.a.	T 1
F 2	23 11 40	16°44'45	9♏49	28°58	4° 8	3♈45	21°21	13°15	18°13	23°22	11♓18	8♍18	7°41	14°31	n.a.	F 2
S 3	23 15 36	17°45'45	21°40	0♎30	5°11	3°24	21°33	13°20	18°16	23°24	11°17	8°16	7°37	14°38	n.a.	S 3
S 4	23 19 33	18°46'46	3♐32	2° 0	6°13	3° 2	21°46	13°24	18°18	23°26	11°15	8°16	7°34	14°45	n.a.	S 4
M 5	23 23 30	19°47'49	15°28	3°31	7°14	2°40	21°58	13°29	18°20	23°28	11°14	8°D15	7°31	14°52	n.a.	M 5
T 6	23 27 26	20°48'53	27°35	5° 1	8°15	2°17	22°10	13°33	18°22	23°30	11°13	8°15	7°28	14°58	n.a.	T 6
W 7	23 31 23	21°49'57	9♑56	6°31	9°16	1°54	22°23	13°37	18°25	23°32	11°12	8°16	7°25	15° 5	n.a.	W 7
T 8	23 35 19	22°51'02	22°36	8° 1	10°17	1°31	22°35	13°41	18°27	23°34	11°11	8°17	7°22	15°12	n.a.	T 8
F 9	23 39 16	23°52'08	5♒38	9°30	11°17	1° 8	22°47	13°45	18°29	23°36	11°10	8°18	7°18	15°18	n.a.	F 9
S 10	23 43 12	24°53'15	19° 5	10°59	12°16	0°45	23° 0	13°49	18°31	23°38	11° 9	8°19	7°15	15°25	n.a.	S 10
S 11	23 47 9	25°54'23	2♓58	12°27	13°15	0°21	23°12	13°53	18°33	23°40	11° 8	8°R20	7°12	15°32	n.a.	S 11
M12	23 51 5	26°55'32	17°14	13°54	14°14	29♓57	23°24	13°56	18°35	23°42	11° 7	8°20	7° 9	15°39	n.a.	M12
T 13	23 55 2	27°56'41	1♈49	15°21	15°12	29°34	23°36	14° 0	18°37	23°44	11° 5	8°19	7° 6	15°45	n.a.	T 13
W14	23 58 59	28°57'52	16°38	16°47	16°10	29°10	23°48	14° 4	18°39	23°46	11° 4	8°17	7° 2	15°52	n.a.	W14
T 15	0 2 55	29°59'03	1♉31	18°12	17° 7	28°47	24° 0	14° 7	18°40	23°48	11° 3	8°14	6°59	15°59	n.a.	T 15
F 16	0 6 52	1♎ 0'15	16°22	19°36	18° 4	28°23	24°12	14°10	18°42	23°50	11° 2	8°11	6°56	16° 5	n.a.	F 16
S 17	0 10 48	2° 1'29	1♊ 3	20°58	19° 0	28° 0	24°23	14°14	18°44	23°52	11° 1	8° 8	6°53	16°12	n.a.	S 17
S 18	0 14 45	3° 2'44	15°27	22°19	19°56	27°37	24°35	14°17	18°46	23°53	11° 0	8° 6	6°50	16°19	n.a.	S 18
M19	0 18 41	4° 3'59	29°33	23°38	20°51	27°15	24°47	14°20	18°47	23°55	10°59	8°D 5	6°47	16°26	n.a.	M19
T 20	0 22 38	5° 5'16	13♋18	24°55	21°45	26°53	24°58	14°23	18°49	23°57	10°58	8° 5	6°43	16°32	n.a.	T 20
W21	0 26 35	6° 6'34	26°43	26°10	22°39	26°31	25°10	14°26	18°50	23°59	10°57	8° 6	6°40	16°39	n.a.	W21
T 22	0 30 31	7° 7'52	9♌51	27°22	23°32	26° 9	25°21	14°28	18°52	24° 1	10°56	8° 8	6°37	16°46	n.a.	T 22
F 23	0 34 28	8° 9'12	22°43	28°31	24°24	25°48	25°33	14°31	18°53	24° 2	10°55	8° 9	6°34	16°52	n.a.	F 23
S 24	0 38 24	9°10'32	5♍22	29°36	25°16	25°27	25°44	14°34	18°54	24° 4	10°54	8°R10	6°31	16°59	n.a.	S 24
S 25	0 42 21	10°11'52	17°49	0♏36	26° 6	25° 7	25°55	14°36	18°56	24° 6	10°53	8°10	6°27	17° 6	n.a.	S 25
M26	0 46 17	11°13'13	0♎ 7	1°32	26°57	24°48	26° 7	14°39	18°57	24° 8	10°52	8° 8	6°24	17°13	n.a.	M26
T 27	0 50 14	12°14'35	12°16	2°21	27°46	24°29	26°18	14°41	18°58	24° 9	10°51	8° 4	6°21	17°19	n.a.	T 27
W28	0 54 10	13°15'57	24°18	3° 4	28°34	24°11	26°29	14°43	18°59	24°11	10°50	7°58	6°18	17°26	n.a.	W28
T 29	0 58 7	14°17'19	6♏15	3°40	29°22	23°53	26°40	14°45	19° 0	24°12	10°49	7°51	6°15	17°33	n.a.	T 29
F 30	1 2 4	15°18'41	18° 7	4° 8	0♐ 9	23°37	26°50	14°47	19° 1	24°14	10°48	7°44	6°12	17°39	n.a.	F 30
S 31	1 6 0	16♎20'04	29♏58	4♏26	0♐54	23♓20	27♌ 1	14♋49	19♋ 2	24♌16	10♓47	7♍36	6♍ 8	17♏46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	5n45	7s14	4n 2	0s 4	1s13	16s 3	3s26	0n 7	1s42	16n 4	1n21	24n27	1n 8	23n24	0n40	15n51	1n54	22s12	16s 3	8n39	8n52	12s 2			n.a.
F 2	5 21	10 42	4 39	0 47	1 19	16 27	3 28	0 1	1 40	16 0	1 21	24 27	1 8	23 23	0 40	15 51	1 54	22 12	16 3	8 39	8 53	12 3			n.a.
S 3	4 57	13 43	5 4	1 29	1 24	16 51	3 30	0s 6	1 37	15 56	1 21	24 27	1 8	23 23	0 40	15 50	1 55	22 13	16 3	8 40	8 55	12 5			n.a.
S 4	4 32	16 11	5 16	2 11	1 30	17 14	3 33	0 13	1 35	15 52	1 21	24 27	1 8	23 23	0 40	15 49	1 55	22 13	16 3	8 40	8 56	12 7			n.a.
M 5	4 8	17 59	5 14	2 53	1 35	17 37	3 35	0 20	1 33	15 48	1 21	24 26	1 9	23 23	0 40	15 49	1 55	22 13	16 3	8 40	8 57	12 8			n.a.
T 6	3 43	19 0	4 59	3 34	1 40	18 0	3 37	0 27	1 30	15 44	1 21	24 26	1 9	23 22	0 40	15 48	1 55	22 14	16 2	8 40	8 58	12 10			n.a.
W 7	3 19	19 8	4 30	4 15	1 46	18 22	3 39	0 34	1 28	15 40	1 22	24 26	1 9	23 22	0 40	15 47	1 55	22 14	16 2	8 40	8 59	12 12			n.a.
T 8	2 54	18 20	3 47	4 56	1 50	18 43	3 40	0 41	1 25	15 36	1 22	24 26	1 9	23 22	0 40	15 47	1 55	22 14	16 2	8 39	9 1	12 13			n.a.
F 9	2 29	16 32	2 51	5 36	1 55	19 4	3 42	0 48	1 23	15 32	1 22	24 25	1 9	23 22	0 40	15 46	1 55	22 15	16 2	8 39	9 2	12 15			n.a.
S 10	2 5	13 48	1 44	6 16	1 59	19 25	3 44	0 55	1 20	15 28	1 22	24 25	1 10	23 21	0 40	15 45	1 55	22 15	16 2	8 38	9 3	12 17			n.a.
S 11	1 40	10 12	0 30	6 55	2 3	19 45	3 45	1 2	1 17	15 24	1 22	24 25	1 10	23 21	0 40	15 45	1 55	22 15	16 2	8 38	9 4	12 18			n.a.
M12	1 15	5 54	0s49	7 33	2 7	20 4	3 46	1 9	1 15	15 20	1 22	24 25	1 10	23 21	0 40	15 44	1 55	22 16	16 2	8 38	9 5	12 20			n.a.
T 13	0 50	1 11	2 6	8 10	2 10	20 23	3 47	1 17	1 12	15 16	1 22	24 25	1 10	23 21	0 40	15 44	1 55	22 16	16 2	8 39	9 7	12 22			n.a.
W14	0 25	3n41	3 16	8 47	2 13	20 41	3 48	1 24	1 10	15 12	1 22	24 24	1 10	23 20	0 41	15 43	1 55	22 16	16 2	8 39	9 8	12 23			n.a.
T 15	0 0	8 20	4 13	9 23	2 16	20 59	3 49	1 31	1 7	15 8	1 23	24 24	1 11	23 20	0 41	15 42	1 55	22 17	16 2	8 41	9 9	12 25			n.a.
F 16	0s25	12 28	4 52	9 57	2 18	21 16	3 49	1 38	1 4	15 4	1 23	24 24	1 11	23 20	0 41	15 42	1 55	22 17	16 1	8 42	9 10	12 26			n.a.
S 17	0 49	15 46	5 12	10 31	2 19	21 33	3 50	1 45	1 1	15 0	1 23	24 24	1 11	23 20	0 41	15 41	1 55	22 17	16 1	8 43	9 11	12 28			n.a.
S 18	1 14	18 1	5 12	11 3	2 21	21 49	3 50	1 52	0 59	14 56	1 23	24 24	1 11	23 20	0 41	15 40	1 55	22 18	16 1	8 44	9 13	12 30			n.a.
M19	1 39	19 7	4 53	11 34	2 21	22 4	3 50	1 58	0 56	14 52	1 23	24 24	1 11	23 19	0 41	15 40	1 55	22 18	16 1	8 44	9 14	12 31			n.a.
T 20	2 4	19 3	4 17	12 3	2 21	22 19	3 50	2 5	0 53	14 48	1 23	24 23	1 12	23 19	0 41	15 39	1 55	22 18	16 1	8 44	9 15	12 33			n.a.
W21	2 29	17 54	3 28	12 30	2 20	22 33	3 49	2 11	0 50	14 44	1 23	24 23	1 12	23 19	0 41	15 39	1 55	22 18	16 1	8 44	9 16	12 35			n.a.
T 22	2 54	15 48	2 29	12 55	2 19	22 47	3 49	2 17	0 48	14 41	1 24	24 23	1 12	23 19	0 41	15 38	1 55	22 19	16 0	8 43	9 17	12 36			n.a.
F 23	3 18	12 57	1 24	13 18	2 16	22 59	3 48	2 23	0 45	14 37	1 24	24 23	1 12	23 19	0 41	15 38	1 55	22 19	16 0	8 42	9 19	12 38			n.a.
S 24	3 43	9 31	0 15	13 39	2 13	23 12	3 47	2 29	0 42	14 33	1 24	24 23	1 12	23 19	0 41	15 37	1 55	22 19	16 0	8 42	9 20	12 39			n.a.
S 25	4 8	5 44	0n53	13 57	2 8	23 23	3 46	2 35	0 39	14 29	1 24	24 23	1 13	23 18	0 41	15 37	1 55	22 19	16 0	8 42	9 21	12 41			n.a.
M26	4 32	1 44	1 57	14 12	2 3	23 34	3 44	2 40	0 37	14 26	1 24	24 23	1 13	23 18	0 41	15 36	1 56	22 20	16 0	8 43	9 22	12 43			n.a.
T 27	4 57	2s17	2 55	14 23	1 57	23 44	3 43	2 45	0 34	14 22	1 24	24 23	1 13	23 18	0 41	15 36	1 56	22 20	16 0	8 45	9 23	12 44			n.a.
W28	5 21	6 10	3 45	14 31	1 49	23 54	3 41	2 50	0 31	14 18	1 25	24 23	1 13	23 18	0 41	15 35	1 56	22 20	15 59	8 47	9 25	12 46			n.a.
T 29	5 46	9 46	4 24	14 35	1 40	24 3	3 39	2 55	0 29	14 15	1 25	24 23	1 13	23 18	0 41	15 35	1 56	22 20	15 59	8 49	9 26	12 48			n.a.
F 30	6 10	12 58	4 52	14 35	1 29	24 11	3 37	3 0	0 26	14 11	1 25	24 23	1 14	23 18	0 41	15 34	1 56	22 20	15 59	8 52	9 27	12 49			n.a.
S 31	6s34	15s37	5n 7	14s30	1s17	24s18	3s34	3s 4	0s23	14n 7	1n25	24n23	1n14	23n18	0n41	15n34	1n56	22s21	15s59	8n55	9n28	12s51			n.a.

Julian Day Number = 690230.5, Delta T = 19h19m48s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°56'34, Lahiri = -42°49'34 Julian Calendar 1 Oct. 2824 BCE == Greg. Calendar 8 Sept. 2824 BCE

The year -2823 astronomical counting style corresponds to year 2824 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2824 BCE
geocentric

NOVEMBER 2824 BCE (-2823) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 9 57	17♎21'26	11♐50	4°R34	1♐39	23°R 5	27♌12	14♋51	19♋ 3	24♌17	10°R46	7°R30	6♍ 5	17♏53	n.a.	S 1
M 2	1 13 53	18°22'49	23°45	4♏32	2°22	22♓50	27°22	14°52	19° 4	24°19	10♓46	7♍25	6° 2	18° 0	n.a.	M 2
T 3	1 17 50	19°24'11	5♑49	4°18	3° 5	22°37	27°33	14°54	19° 5	24°20	10°45	7°22	5°59	18° 6	n.a.	T 3
W 4	1 21 46	20°25'34	18° 4	3°52	3°46	22°23	27°43	14°55	19° 6	24°22	10°44	7°D21	5°56	18°13	n.a.	W 4
T 5	1 25 43	21°26'55	0♒37	3°14	4°27	22°11	27°53	14°57	19° 6	24°23	10°43	7°21	5°53	18°20	n.a.	T 5
F 6	1 29 40	22°28'17	13°32	2°26	5° 6	22° 0	28° 4	14°58	19° 7	24°24	10°42	7°22	5°49	18°26	n.a.	F 6
S 7	1 33 36	23°29'38	26°52	1°27	5°43	21°49	28°14	14°59	19° 7	24°26	10°41	7°24	5°46	18°33	n.a.	S 7
S 8	1 37 33	24°30'59	10♓41	0°19	6°20	21°39	28°24	15° 0	19° 8	24°27	10°41	7°R24	5°43	18°40	n.a.	S 8
M 9	1 41 29	25°32'19	24°58	29♎ 4	6°55	21°30	28°33	15° 1	19° 8	24°28	10°40	7°23	5°40	18°47	n.a.	M 9
T 10	1 45 26	26°33'40	9♈42	27°44	7°28	21°22	28°43	15° 2	19° 9	24°30	10°39	7°19	5°37	18°53	n.a.	T 10
W11	1 49 22	27°34'59	24°46	26°23	8° 0	21°15	28°53	15° 2	19° 9	24°31	10°38	7°13	5°33	19° 0	n.a.	W11
T 12	1 53 19	28°36'19	10♉ 1	25° 3	8°30	21° 8	29° 2	15° 3	19° 9	24°32	10°38	7° 5	5°30	19° 7	n.a.	T 12
F 13	1 57 16	29°37'38	25°16	23°46	8°59	21° 2	29°12	15° 3	19°10	24°33	10°37	6°57	5°27	19°14	n.a.	F 13
S 14	2 1 12	0♏38'57	10♊21	22°34	9°26	20°57	29°21	15° 4	19°10	24°35	10°36	6°49	5°24	19°20	n.a.	S 14
S 15	2 5 9	1°40'16	25° 6	21°30	9°51	20°53	29°30	15° 4	19°10	24°36	10°35	6°42	5°21	19°27	n.a.	S 15
M16	2 9 5	2°41'35	9♋26	20°35	10°15	20°50	29°40	15° 4	19°R10	24°37	10°35	6°37	5°18	19°34	n.a.	M16
T 17	2 13 2	3°42'53	23°19	19°49	10°36	20°47	29°49	15°R 4	19°10	24°38	10°34	6°35	5°14	19°40	n.a.	T 17
W18	2 16 58	4°44'12	6♌45	19°13	10°56	20°46	29°57	15° 4	19°10	24°39	10°34	6°D34	5°11	19°47	n.a.	W18
T 19	2 20 55	5°45'30	19°46	18°48	11°13	20°45	0♍ 6	15° 4	19°10	24°40	10°33	6°35	5° 8	19°54	n.a.	T 19
F 20	2 24 52	6°46'47	2♍28	18°31	11°29	20°D44	0°15	15° 4	19°10	24°41	10°32	6°R36	5° 5	20° 1	n.a.	F 20
S 21	2 28 48	7°48'05	14°54	18°D25	11°42	20°45	0°23	15° 3	19° 9	24°42	10°32	6°35	5° 2	20° 7	n.a.	S 21
S 22	2 32 45	8°49'21	27° 7	18°27	11°53	20°46	0°32	15° 3	19° 9	24°43	10°31	6°33	4°58	20°14	n.a.	S 22
M23	2 36 41	9°50'38	9♎12	18°37	12° 2	20°48	0°40	15° 2	19° 9	24°44	10°31	6°28	4°55	20°21	n.a.	M23
T 24	2 40 38	10°51'53	21°11	18°55	12° 9	20°51	0°48	15° 1	19° 8	24°45	10°30	6°20	4°52	20°27	n.a.	T 24
W25	2 44 34	11°53'08	3♏ 6	19°19	12°13	20°55	0°56	15° 1	19° 8	24°45	10°30	6°10	4°49	20°34	n.a.	W25
T 26	2 48 31	12°54'22	14°58	19°50	12°R15	20°59	1° 4	15° 0	19° 7	24°46	10°29	5°57	4°46	20°41	n.a.	T 26
F 27	2 52 27	13°55'35	26°50	20°26	12°14	21° 4	1°12	14°59	19° 7	24°47	10°29	5°43	4°43	20°48	n.a.	F 27
S 28	2 56 24	14°56'48	8♐43	21° 8	12°11	21°10	1°19	14°57	19° 6	24°48	10°28	5°29	4°39	20°54	n.a.	S 28
S 29	3 0 21	15°57'59	20°37	21°54	12° 5	21°16	1°27	14°56	19° 5	24°48	10°28	5°17	4°36	21° 1	n.a.	S 29
M30	3 4 17	16♏59'09	2♑35	22♎44	11♐57	21♓23	1♍34	14♋55	19♋ 5	24♌49	10♓28	5♍ 7	4♍33	21♏ 8	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s58	17s38	5n 9	14s21	1s 4	24s25	3s31	3s 8	0s21	14n 4	1n25	24n23	1n14	23n18	0n41	15n33	1n56	22s21	15s58	8n57	9n29	12s52		n.a.
M 2	7 22	18 54	4 57	14 6	0 49	24 31	3 28	3 11	0 18	14 0	1 25	24 23	1 14	23 18	0 41	15 33	1 56	22 21	15 58	8 59	9 31	12 54		n.a.
T 3	7 46	19 20	4 33	13 46	0 33	24 36	3 25	3 15	0 16	13 57	1 26	24 23	1 14	23 17	0 41	15 32	1 56	22 21	15 58	9 0	9 32	12 56		n.a.
W 4	8 10	18 52	3 55	13 20	0 15	24 41	3 21	3 18	0 13	13 53	1 26	24 23	1 15	23 17	0 41	15 32	1 56	22 21	15 58	9 1	9 33	12 57		n.a.
T 5	8 33	17 28	3 6	12 49	0n 4	24 45	3 17	3 20	0 11	13 50	1 26	24 23	1 15	23 17	0 41	15 31	1 56	22 21	15 58	9 1	9 34	12 59		n.a.
F 6	8 57	15 9	2 5	12 14	0 24	24 48	3 13	3 23	0 9	13 46	1 26	24 23	1 15	23 17	0 42	15 31	1 56	22 21	15 57	9 0	9 35	13 0		n.a.
S 7	9 20	11 58	0 57	11 34	0 44	24 51	3 8	3 25	0 6	13 43	1 26	24 23	1 15	23 17	0 42	15 30	1 56	22 21	15 57	9 0	9 37	13 2		n.a.
S 8	9 43	8 0	0s18	10 51	1 4	24 53	3 3	3 27	0 4	13 40	1 27	24 23	1 16	23 17	0 42	15 30	1 56	22 22	15 57	9 0	9 38	13 4		n.a.
M 9	10 6	3 28	1 33	10 5	1 24	24 54	2 58	3 28	0 2	13 36	1 27	24 23	1 16	23 17	0 42	15 30	1 56	22 22	15 57	9 0	9 39	13 5		n.a.
T 10	10 29	1n25	2 45	9 19	1 43	24 54	2 52	3 30	0n 1	13 33	1 27	24 23	1 16	23 17	0 42	15 29	1 56	22 22	15 56	9 2	9 40	13 7		n.a.
W11	10 51	6 18	3 47	8 32	2 1	24 54	2 46	3 31	0 3	13 30	1 27	24 24	1 16	23 17	0 42	15 29	1 56	22 22	15 56	9 4	9 41	13 8		n.a.
T 12	11 14	10 51	4 33	7 48	2 17	24 52	2 40	3 31	0 5	13 26	1 27	24 24	1 16	23 17	0 42	15 29	1 57	22 22	15 56	9 7	9 43	13 10		n.a.
F 13	11 36	14 41	5 0	7 6	2 31	24 51	2 34	3 32	0 7	13 23	1 28	24 24	1 17	23 17	0 42	15 28	1 57	22 22	15 55	9 10	9 44	13 12		n.a.
S 14	11 58	17 29	5 5	6 28	2 43	24 48	2 27	3 32	0 9	13 20	1 28	24 24	1 17	23 17	0 42	15 28	1 57	22 22	15 55	9 13	9 45	13 13		n.a.
S 15	12 20	19 4	4 51	5 55	2 53	24 45	2 19	3 31	0 11	13 17	1 28	24 24	1 17	23 17	0 42	15 28	1 57	22 22	15 55	9 16	9 46	13 15		n.a.
M16	12 42	19 22	4 18	5 27	3 1	24 40	2 11	3 31	0 13	13 14	1 28	24 24	1 17	23 17	0 42	15 27	1 57	22 22	15 55	9 17	9 47	13 16		n.a.
T 17	13 3	18 29	3 30	5 4	3 6	24 36	2 3	3 30	0 15	13 11	1 29	24 25	1 18	23 17	0 42	15 27	1 57	22 22	15 54	9 18	9 49	13 18		n.a.
W18	13 24	16 34	2 33	4 47	3 9	24 30	1 55	3 29	0 17	13 8	1 29	24 25	1 18	23 17	0 42	15 27	1 57	22 22	15 54	9 18	9 50	13 19		n.a.
T 19	13 45	13 50	1 29	4 36	3 11	24 24	1 46	3 28	0 19	13 5	1 29	24 25	1 18	23 17	0 42	15 26	1 57	22 22	15 54	9 18	9 51	13 21		n.a.
F 20	14 6	10 30	0 22	4 30	3 11	24 17	1 36	3 26	0 21	13 2	1 29	24 25	1 18	23 18	0 42	15 26	1 57	22 22	15 53	9 18	9 52	13 23		n.a.
S 21	14 26	6 46	0n44	4 29	3 9	24 9	1 27	3 24	0 22	12 59	1 30	24 26	1 18	23 18	0 42	15 26	1 57	22 22	15 53	9 18	9 53	13 24		n.a.
S 22	14 46	2 48	1 47	4 32	3 6	24 0	1 16	3 22	0 24	12 56	1 30	24 26	1 19	23 18	0 42	15 26	1 57	22 22	15 53	9 19	9 55	13 26		n.a.
M23	15 6	1s13	2 45	4 40	3 2	23 51	1 6	3 20	0 26	12 54	1 30	24 26	1 19	23 18	0 42	15 25	1 57	22 22	15 53	9 21	9 56	13 27		n.a.
T 24	15 26	5 9	3 34	4 51	2 57	23 41	0 55	3 17	0 27	12 51	1 30	24 27	1 19	23 18	0 42	15 25	1 57	22 22	15 52	9 24	9 57	13 29		n.a.
W25	15 45	8 52	4 14	5 6	2 52	23 30	0 43	3 14	0 29	12 48	1 30	24 27	1 19	23 18	0 42	15 25	1 57	22 21	15 52	9 28	9 58	13 30		n.a.
T 26	16 5	12 13	4 42	5 23	2 46	23 19	0 31	3 11	0 31	12 46	1 31	24 27	1 19	23 18	0 42	15 25	1 57	22 21	15 52	9 33	9 59	13 32		n.a.
F 27	16 23	15 5	4 58	5 43	2 39	23 6	0 19	3 8	0 32	12 43	1 31	24 27	1 20	23 18	0 42	15 24	1 58	22 21	15 51	9 38	10 0	13 34		n.a.
S 28	16 42	17 19	5 1	6 6	2 32	22 53	0 6	3 4	0 34	12 40	1 31	24 28	1 20	23 18	0 43	15 24	1 58	22 21	15 51	9 43	10 2	13 35		n.a.
S 29	17 0	18 50	4 51	6 30	2 24	22 40	0n 7	3 0	0 35	12 38	1 31	24 28	1 20	23 19	0 43	15 24	1 58	22 21	15 51	9 48	10 3	13 37		n.a.
M30	17s18	19s31	4n28	6s56	2n16	22s25	0n20	2s56	0n37	12n35	1n32	24n29	1n20	23n19	0n43	15n24	1n58	22s21	15s50	9n51	10n 4	13s38		n.a.

Julian Day Number = 690261.5, Delta T = 19h19m45s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°56'30, Lahiri = -42°49'30 Julian Calendar 1 Nov. 2824 BCE == Greg. Calendar 9 Oct. 2824 BCE

The year -2823 astronomical counting style corresponds to year 2824 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2824 BCE
geocentric

DECEMBER 2824 BCE (-2823) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 8 14	18♏ 0'18	14♉40	23♎38	11°R46	21♓31	1♍41	14°R53	19°R 4	24♌50	10°R27	4°R59	4♍30	21♏14	n.a.	T 1
W 2	3 12 10	19° 1'25	26°55	24°35	11♐33	21°39	1°48	14♋52	19♋ 3	24°50	10♓27	4♍54	4°27	21°21	n.a.	W 2
T 3	3 16 7	20° 2'31	9♒24	25°35	11°17	21°48	1°55	14°50	19° 2	24°51	10°27	4°52	4°24	21°28	n.a.	T 3
F 4	3 20 3	21° 3'36	22°12	26°38	10°58	21°58	2° 2	14°48	19° 1	24°51	10°26	4°D52	4°20	21°35	n.a.	F 4
S 5	3 24 0	22° 4'39	5♓22	27°44	10°38	22° 8	2° 8	14°47	19° 0	24°52	10°26	4°R52	4°17	21°41	n.a.	S 5
S 6	3 27 57	23° 5'41	19° 0	28°52	10°15	22°19	2°15	14°45	18°59	24°52	10°26	4°51	4°14	21°48	n.a.	S 6
M 7	3 31 53	24° 6'41	3♈ 6	0♏ 2	9°49	22°30	2°21	14°43	18°58	24°53	10°26	4°49	4°11	21°55	n.a.	M 7
T 8	3 35 50	25° 7'40	17°41	1°13	9°22	22°42	2°27	14°40	18°57	24°53	10°25	4°44	4° 8	22° 2	n.a.	T 8
W 9	3 39 46	26° 8'37	2♉40	2°27	8°52	22°54	2°33	14°38	18°56	24°54	10°25	4°36	4° 4	22° 8	n.a.	W 9
T 10	3 43 43	27° 9'32	17°57	3°42	8°21	23° 7	2°39	14°36	18°55	24°54	10°25	4°25	4° 1	22°15	n.a.	T 10
F 11	3 47 39	28°10'27	3♊20	4°59	7°48	23°21	2°45	14°33	18°53	24°54	10°25	4°14	3°58	22°22	n.a.	F 11
S 12	3 51 36	29°11'19	18°37	6°17	7°14	23°35	2°50	14°31	18°52	24°54	10°25	4° 2	3°55	22°28	n.a.	S 12
S 13	3 55 33	0♐12'11	3♋37	7°36	6°39	23°49	2°56	14°28	18°51	24°55	10°25	3°52	3°52	22°35	n.a.	S 13
M14	3 59 29	1°13'01	18°13	8°57	6° 2	24° 4	3° 1	14°26	18°49	24°55	10°25	3°45	3°49	22°42	n.a.	M14
T 15	4 3 26	2°13'50	2♌18	10°18	5°25	24°20	3° 6	14°23	18°48	24°55	10°25	3°40	3°45	22°49	n.a.	T 15
W16	4 7 22	3°14'38	15°53	11°41	4°48	24°36	3°11	14°20	18°46	24°55	10°24	3°38	3°42	22°55	n.a.	W16
T 17	4 11 19	4°15'24	29° 1	13° 5	4°10	24°52	3°15	14°17	18°45	24°55	10°D24	3°37	3°39	23° 2	n.a.	T 17
F 18	4 15 15	5°16'09	11♍43	14°30	3°33	25° 9	3°20	14°14	18°43	24°55	10°24	3°37	3°36	23° 9	n.a.	F 18
S 19	4 19 12	6°16'53	24° 7	15°56	2°56	25°26	3°24	14°11	18°41	24°R55	10°25	3°36	3°33	23°15	n.a.	S 19
S 20	4 23 8	7°17'35	6♎15	17°23	2°19	25°44	3°29	14° 8	18°40	24°55	10°25	3°34	3°30	23°22	n.a.	S 20
M21	4 27 5	8°18'16	18°14	18°51	1°44	26° 2	3°33	14° 4	18°38	24°55	10°25	3°28	3°26	23°29	n.a.	M21
T 22	4 31 2	9°18'55	0♏ 8	20°20	1° 9	26°21	3°36	14° 1	18°36	24°55	10°25	3°20	3°23	23°36	n.a.	T 22
W23	4 34 58	10°19'33	11°58	21°50	0°36	26°40	3°40	13°58	18°34	24°55	10°25	3° 9	3°20	23°42	n.a.	W23
T 24	4 38 55	11°20'09	23°49	23°21	0° 4	26°59	3°44	13°54	18°32	24°55	10°25	2°55	3°17	23°49	n.a.	T 24
F 25	4 42 51	12°20'43	5♐42	24°52	29♏34	27°19	3°47	13°50	18°31	24°55	10°25	2°40	3°14	23°56	n.a.	F 25
S 26	4 46 48	13°21'16	17°39	26°25	29° 6	27°39	3°50	13°47	18°29	24°54	10°25	2°26	3°10	24° 3	n.a.	S 26
S 27	4 50 44	14°21'47	29°39	27°58	28°40	27°59	3°53	13°43	18°27	24°54	10°26	2°12	3° 7	24° 9	n.a.	S 27
M28	4 54 41	15°22'16	11♑46	29°33	28°16	28°20	3°56	13°39	18°25	24°54	10°26	2° 1	3° 4	24°16	n.a.	M28
T 29	4 58 37	16°22'42	23°59	1♐ 8	27°54	28°41	3°58	13°35	18°23	24°54	10°26	1°52	3° 1	24°23	n.a.	T 29
W30	5 2 34	17°23'07	6♒22	2°44	27°34	29° 3	4° 1	13°32	18°21	24°53	10°26	1°47	2°58	24°29	n.a.	W30
T 31	5 6 31	18♐23'30	18♒56	4♐21	27♏17	29♓25	4♍ 3	13♋28	18♋18	24♌53	10♓27	1♍44	2♍55	24♏36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s36	19s19	3n53	7s24	2n 8	22s10	0n34	2s52	0n38	12n33	1n32	24n29	1n21	23n19	0n43	15n24	1n58	22s21	15s50	9n54	10n 5	13s40			n.a.
W 2	17 53	18 13	3 7	7 53	2 0	21 54	0 48	2 47	0 39	12 31	1 32	24 29	1 21	23 19	0 43	15 24	1 58	22 20	15 50	9 56	10 6	13 41			n.a.
T 3	18 10	16 14	2 11	8 24	1 52	21 38	1 2	2 42	0 41	12 28	1 33	24 30	1 21	23 19	0 43	15 23	1 58	22 20	15 49	9 57	10 8	13 43			n.a.
F 4	18 27	13 23	1 7	8 55	1 43	21 21	1 17	2 37	0 42	12 26	1 33	24 30	1 21	23 19	0 43	15 23	1 58	22 20	15 49	9 57	10 9	13 45			n.a.
S 5	18 43	9 48	0s 3	9 27	1 35	21 3	1 32	2 32	0 43	12 24	1 33	24 31	1 21	23 20	0 43	15 23	1 58	22 20	15 49	9 57	10 10	13 46			n.a.
S 6	18 59	5 35	1 14	9 59	1 26	20 45	1 47	2 27	0 45	12 22	1 33	24 31	1 22	23 20	0 43	15 23	1 58	22 20	15 48	9 57	10 11	13 48			n.a.
M 7	19 14	0 55	2 23	10 32	1 18	20 26	2 2	2 21	0 46	12 20	1 34	24 31	1 22	23 20	0 43	15 23	1 58	22 20	15 48	9 58	10 12	13 49			n.a.
T 8	19 30	3n56	3 26	11 6	1 9	20 7	2 17	2 15	0 47	12 18	1 34	24 32	1 22	23 20	0 43	15 23	1 58	22 19	15 48	10 0	10 13	13 51			n.a.
W 9	19 45	8 42	4 16	11 40	1 1	19 47	2 33	2 9	0 48	12 16	1 34	24 32	1 22	23 20	0 43	15 23	1 58	22 19	15 47	10 3	10 15	13 52			n.a.
T 10	19 59	12 58	4 48	12 14	0 52	19 27	2 48	2 3	0 49	12 14	1 34	24 33	1 22	23 21	0 43	15 23	1 59	22 19	15 47	10 7	10 16	13 54			n.a.
F 11	20 13	16 24	5 0	12 48	0 44	19 7	3 3	1 56	0 50	12 12	1 35	24 33	1 23	23 21	0 43	15 23	1 59	22 19	15 47	10 11	10 17	13 55			n.a.
S 12	20 27	18 40	4 51	13 22	0 35	18 47	3 18	1 50	0 51	12 10	1 35	24 34	1 23	23 21	0 43	15 23	1 59	22 18	15 46	10 15	10 18	13 57			n.a.
S 13	20 40	19 36	4 21	13 57	0 27	18 27	3 32	1 43	0 52	12 9	1 35	24 34	1 23	23 21	0 43	15 23	1 59	22 18	15 46	10 19	10 19	13 58			n.a.
M14	20 53	19 11	3 35	14 31	0 19	18 6	3 47	1 36	0 53	12 7	1 36	24 35	1 23	23 21	0 43	15 23	1 59	22 18	15 46	10 22	10 21	14 0			n.a.
T 15	21 6	17 33	2 37	15 5	0 11	17 46	4 1	1 29	0 54	12 5	1 36	24 35	1 23	23 22	0 43	15 23	1 59	22 17	15 45	10 24	10 22	14 2			n.a.
W16	21 18	14 59	1 32	15 39	0 3	17 26	4 14	1 21	0 55	12 4	1 36	24 36	1 24	23 22	0 43	15 23	1 59	22 17	15 45	10 25	10 23	14 3			n.a.
T 17	21 30	11 43	0 24	16 12	0s 4	17 6	4 27	1 14	0 56	12 2	1 36	24 36	1 24	23 22	0 43	15 23	1 59	22 17	15 45	10 25	10 24	14 5			n.a.
F 18	21 41	7 59	0n43	16 45	0 12	16 47	4 40	1 6	0 57	12 1	1 37	24 37	1 24	23 23	0 43	15 23	1 59	22 16	15 44	10 25	10 25	14 6			n.a.
S 19	21 52	4 1	1 46	17 18	0 19	16 28	4 52	0 58	0 58	12 0	1 37	24 37	1 24	23 23	0 43	15 23	1 59	22 16	15 44	10 25	10 26	14 8			n.a.
S 20	22 2	0s 3	2 43	17 50	0 26	16 10	5 3	0 50	0 59	11 58	1 37	24 38	1 24	23 23	0 43	15 23	1 59	22 16	15 43	10 26	10 28	14 9			n.a.
M21	22 12	4 3	3 32	18 22	0 33	15 53	5 13	0 42	1 0	11 57	1 38	24 38	1 25	23 23	0 43	15 23	1 59	22 15	15 43	10 28	10 29	14 11			n.a.
T 22	22 22	7 52	4 12	18 53	0 40	15 36	5 23	0 34	1 1	11 56	1 38	24 39	1 25	23 24	0 43	15 23	1 59	22 15	15 43	10 31	10 30	14 12			n.a.
W23	22 31	11 21	4 40	19 24	0 46	15 20	5 32	0 25	1 1	11 55	1 38	24 39	1 25	23 24	0 44	15 23	1 59	22 15	15 42	10 35	10 31	14 14			n.a.
T 24	22 40	14 24	4 56	19 54	0 53	15 5	5 41	0 17	1 2	11 54	1 39	24 40	1 25	23 24	0 44	15 24	2 0	22 14	15 42	10 40	10 32	14 15			n.a.
F 25	22 48	16 51	4 59	20 23	0 59	14 52	5 49	0 8	1 3	11 53	1 39	24 41	1 25	23 25	0 44	15 24	2 0	22 14	15 42	10 46	10 33	14 17			n.a.
S 26	22 56	18 37	4 49	20 51	1 5	14 39	5 56	0n 1	1 4	11 52	1 39	24 41	1 25	23 25	0 44	15 24	2 0	22 14	15 41	10 51	10 35	14 18			n.a.
S 27	23 4	19 34	4 27	21 19	1 10	14 27	6 2	0 10	1 4	11 51	1 39	24 42	1 26	23 25	0 44	15 24	2 0	22 13	15 41	10 56	10 36	14 20			n.a.
M28	23 11	19 37	3 52	21 46	1 16	14 17	6 7	0 19	1 5	11 50	1 40	24 42	1 26	23 25	0 44	15 24	2 0	22 13	15 41	11 0	10 37	14 21			n.a.
T 29	23 17	18 46	3 6	22 11	1 21	14 7	6 12	0 28	1 6	11 50	1 40	24 43	1 26	23 26	0 44	15 24	2 0	22 12	15 40	11 3	10 38	14 23			n.a.
W30	23 23	17 1	2 10	22 36	1 26	13 59	6 16	0 37	1 6	11 49	1 40	24 43	1 26	23 26	0 44	15 25	2 0	22 12	15 40	11 5	10 39	14 24			n.a.
T 31	23s29	14s26	1n 7	23s 0	1s30	13s52	6n19	0n47	1n 7	11n49	1n41	24n44	1n26	23n26	0n44	15n25	2n 0	22s12	15s40	11n 6	10n41	14s26			n.a.

Julian Day Number = 690291.5, Delta T = 19h19m43s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°56'26, Lahiri = -42°49'25 Julian Calendar 1 Dec. 2824 BCE == Greg. Calendar 8 Nov. 2824 BCE

The year -2823 astronomical counting style corresponds to year 2824 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2823 BCE
geocentric

JANUARY 2823 BCE (-2822) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 10 27	19♐23'50	1♓45	5♐59	27°R 2	29♓47	4♍ 5	13°R24	18°R16	24°R52	10♓27	1°D44	2♍51	24♏43	n.a.	F 1
S 2	5 14 24	20°24'08	14°53	7°38	26♏50	0♈ 9	4° 7	13♋19	18♋14	24♎52	10°27	1°R44	2°48	24°50	n.a.	S 2
S 3	5 18 20	21°24'24	28°22	9°18	26°40	0°32	4° 9	13°15	18°12	24°51	10°28	1♍44	2°45	24°56	n.a.	S 3
M 4	5 22 17	22°24'37	12♈16	10°59	26°33	0°55	4°10	13°11	18°10	24°51	10°28	1°42	2°42	25° 3	n.a.	M 4
T 5	5 26 13	23°24'49	26°35	12°41	26°28	1°18	4°11	13° 7	18° 7	24°50	10°28	1°38	2°39	25°10	n.a.	T 5
W 6	5 30 10	24°24'57	11♉17	14°24	26°D26	1°42	4°12	13° 3	18° 5	24°50	10°29	1°32	2°36	25°17	n.a.	W 6
T 7	5 34 6	25°25'04	26°17	16° 8	26°26	2° 6	4°13	12°58	18° 3	24°49	10°29	1°23	2°32	25°23	n.a.	T 7
F 8	5 38 3	26°25'09	11♊27	17°53	26°29	2°30	4°14	12°54	18° 0	24°49	10°30	1°14	2°29	25°30	n.a.	F 8
S 9	5 42 0	27°25'11	26°36	19°39	26°33	2°55	4°15	12°50	17°58	24°48	10°30	1° 4	2°26	25°37	n.a.	S 9
S 10	5 45 56	28°25'11	11♋35	21°26	26°41	3°19	4°15	12°45	17°56	24°47	10°31	0°55	2°23	25°43	n.a.	S 10
M11	5 49 53	29°25'09	26°13	23°14	26°50	3°44	4°R15	12°41	17°53	24°46	10°31	0°48	2°20	25°50	n.a.	M11
T 12	5 53 49	0♌25'05	10♎26	25° 4	27° 2	4° 9	4°15	12°36	17°51	24°46	10°32	0°44	2°16	25°57	n.a.	T 12
W13	5 57 46	1°25'00	24° 9	26°54	27°16	4°35	4°15	12°32	17°48	24°45	10°32	0°42	2°13	26° 4	n.a.	W13
T 14	6 1 42	2°24'52	7♍24	28°45	27°31	5° 0	4°14	12°27	17°46	24°44	10°33	0°D42	2°10	26°10	n.a.	T 14
F 15	6 5 39	3°24'42	20°14	0♌38	27°49	5°26	4°14	12°23	17°44	24°43	10°34	0°43	2° 7	26°17	n.a.	F 15
S 16	6 9 35	4°24'30	2♏42	2°31	28° 9	5°52	4°13	12°18	17°41	24°42	10°34	0°R44	2° 4	26°24	n.a.	S 16
S 17	6 13 32	5°24'17	14°53	4°26	28°31	6°19	4°12	12°13	17°39	24°42	10°35	0°43	2° 1	26°30	n.a.	S 17
M18	6 17 29	6°24'01	26°53	6°21	28°54	6°45	4°11	12° 9	17°36	24°41	10°35	0°41	1°57	26°37	n.a.	M18
T 19	6 21 25	7°23'44	8♏46	8°18	29°19	7°12	4°10	12° 4	17°33	24°40	10°36	0°36	1°54	26°44	n.a.	T 19
W20	6 25 22	8°23'25	20°36	10°15	29°46	7°39	4° 8	11°59	17°31	24°39	10°37	0°29	1°51	26°51	n.a.	W20
T 21	6 29 18	9°23'03	2♐28	12°13	0♐15	8° 6	4° 6	11°55	17°28	24°38	10°38	0°21	1°48	26°57	n.a.	T 21
F 22	6 33 15	10°22'40	14°23	14°11	0°45	8°34	4° 5	11°50	17°26	24°37	10°38	0°11	1°45	27° 4	n.a.	F 22
S 23	6 37 11	11°22'14	26°25	16°11	1°16	9° 1	4° 2	11°45	17°23	24°36	10°39	0° 1	1°42	27°11	n.a.	S 23
S 24	6 41 8	12°21'47	8♑35	18°10	1°49	9°29	4° 0	11°41	17°21	24°34	10°40	29♎52	1°38	27°18	n.a.	S 24
M25	6 45 4	13°21'17	20°53	20°10	2°24	9°57	3°58	11°36	17°18	24°33	10°41	29°45	1°35	27°24	n.a.	M25
T 26	6 49 1	14°20'45	3♒21	22° 9	2°59	10°25	3°55	11°31	17°15	24°32	10°41	29°39	1°32	27°31	n.a.	T 26
W27	6 52 57	15°20'10	15°59	24° 8	3°36	10°53	3°52	11°27	17°13	24°31	10°42	29°36	1°29	27°38	n.a.	W27
T 28	6 56 54	16°19'33	28°49	26° 7	4°14	11°22	3°49	11°22	17°10	24°30	10°43	29°D35	1°26	27°44	n.a.	T 28
F 29	7 0 51	17°18'54	11♓51	28° 4	4°53	11°50	3°46	11°17	17° 8	24°29	10°44	29°36	1°22	27°51	n.a.	F 29
S 30	7 4 47	18°18'12	25° 8	0♒ 0	5°34	12°19	3°43	11°13	17° 5	24°28	10°45	29°37	1°19	27°58	n.a.	S 30
S 31	7 8 44	19♑17'27	8♈41	1♒55	6♐15	12♈48	3♍39	11♋ 8	17♋ 2	24♎26	10♓46	29♎39	1♍16	28♏ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23s34	11s 6	0s 0	23s22	1s35	13s46	6n22	0n56	1n 8	11n48	1n41	24n45	1n26	23n27	0n44	15n25	2n 0	22s11	15s39	11n 7	10n42	14s27		n.a.	F 1
S 2	23 39	7 9	1 9	23 43	1 39	13 41	6 24	1 6	1 8	11 48	1 41	24 45	1 27	23 27	0 44	15 25	2 0	22 11	15 39	11 6	10 43	14 29		n.a.	S 2
S 3	23 43	2 44	2 17	24 3	1 42	13 37	6 25	1 16	1 9	11 47	1 42	24 46	1 27	23 27	0 44	15 25	2 0	22 10	15 39	11 6	10 44	14 30		n.a.	S 3
M 4	23 47	1n56	3 18	24 22	1 46	13 35	6 26	1 26	1 9	11 47	1 42	24 46	1 27	23 28	0 44	15 26	2 0	22 10	15 38	11 7	10 45	14 32		n.a.	M 4
T 5	23 50	6 38	4 8	24 39	1 49	13 34	6 27	1 36	1 10	11 47	1 42	24 47	1 27	23 28	0 44	15 26	2 0	22 9	15 38	11 8	10 46	14 33		n.a.	T 5
W 6	23 53	11 4	4 44	24 54	1 51	13 33	6 26	1 46	1 11	11 47	1 43	24 47	1 27	23 28	0 44	15 26	2 0	22 9	15 38	11 11	10 48	14 35		n.a.	W 6
T 7	23 55	14 54	5 2	25 8	1 53	13 34	6 26	1 56	1 11	11 47	1 43	24 48	1 27	23 29	0 44	15 26	2 1	22 8	15 37	11 14	10 49	14 36		n.a.	T 7
F 8	23 57	17 46	4 58	25 21	1 55	13 36	6 24	2 7	1 12	11 47	1 43	24 49	1 27	23 29	0 44	15 27	2 1	22 8	15 37	11 18	10 50	14 38		n.a.	F 8
S 9	23 59	19 24	4 34	25 31	1 56	13 38	6 23	2 17	1 12	11 47	1 43	24 49	1 28	23 29	0 44	15 27	2 1	22 7	15 37	11 21	10 51	14 39		n.a.	S 9
S 10	24 0	19 39	3 51	25 40	1 57	13 42	6 21	2 27	1 13	11 47	1 44	24 50	1 28	23 30	0 44	15 27	2 1	22 7	15 36	11 24	10 52	14 41		n.a.	S 10
M11	24 0	18 34	2 53	25 47	1 58	13 46	6 18	2 38	1 13	11 47	1 44	24 50	1 28	23 30	0 44	15 28	2 1	22 6	15 36	11 27	10 53	14 42		n.a.	M11
T 12	24 0	16 20	1 46	25 52	1 58	13 52	6 16	2 49	1 14	11 47	1 44	24 51	1 28	23 30	0 44	15 28	2 1	22 6	15 36	11 28	10 55	14 44		n.a.	T 12
W13	24 0	13 14	0 35	25 55	1 57	13 58	6 13	2 59	1 14	11 48	1 45	24 51	1 28	23 31	0 44	15 28	2 1	22 5	15 35	11 29	10 56	14 45		n.a.	W13
T 14	23 59	9 33	0n36	25 56	1 56	14 5	6 9	3 10	1 15	11 48	1 45	24 52	1 28	23 31	0 44	15 29	2 1	22 5	15 35	11 29	10 57	14 47		n.a.	T 14
F 15	23 57	5 31	1 43	25 55	1 55	14 12	6 6	3 21	1 15	11 49	1 45	24 53	1 28	23 32	0 44	15 29	2 1	22 4	15 35	11 29	10 58	14 48		n.a.	F 15
S 16	23 56	1 23	2 43	25 52	1 53	14 20	6 2	3 32	1 15	11 49	1 46	24 53	1 28	23 32	0 44	15 29	2 1	22 4	15 34	11 28	10 59	14 50		n.a.	S 16
S 17	23 53	2s43	3 34	25 46	1 50	14 29	5 58	3 43	1 16	11 50	1 46	24 54	1 29	23 32	0 44	15 30	2 1	22 3	15 34	11 29	11 0	14 51		n.a.	S 17
M18	23 51	6 39	4 15	25 38	1 47	14 39	5 53	3 54	1 16	11 51	1 46	24 54	1 29	23 33	0 44	15 30	2 1	22 3	15 34	11 29	11 2	14 53		n.a.	M18
T 19	23 47	10 16	4 44	25 27	1 43	14 48	5 49	4 5	1 17	11 51	1 46	24 55	1 29	23 33	0 44	15 30	2 1	22 2	15 33	11 31	11 3	14 54		n.a.	T 19
W20	23 44	13 29	5 2	25 15	1 39	14 59	5 44	4 17	1 17	11 52	1 47	24 55	1 29	23 33	0 44	15 31	2 1	22 1	15 33	11 34	11 4	14 56		n.a.	W20
T 21	23 40	16 9	5 6	24 59	1 34	15 10	5 39	4 28	1 17	11 53	1 47	24 56	1 29	23 34	0 44	15 31	2 1	22 1	15 33	11 37	11 5	14 57		n.a.	T 21
F 22	23 35	18 9	4 57	24 42	1 28	15 21	5 34	4 39	1 18	11 54	1 47	24 56	1 29	23 34	0 44	15 32	2 1	22 0	15 32	11 40	11 6	14 58		n.a.	F 22
S 23	23 30	19 23	4 35	24 21	1 22	15 32	5 29	4 51	1 18	11 55	1 48	24 57	1 29	23 34	0 44	15 32	2 2	22 0	15 32	11 44	11 7	15 0		n.a.	S 23
S 24	23 25	19 44	4 0	23 59	1 15	15 44	5 23	5 2	1 18	11 56	1 48	24 57	1 29	23 35	0 44	15 32	2 2	21 59	15 32	11 47	11 8	15 1		n.a.	S 24
M25	23 19	19 9	3 13	23 34	1 8	15 56	5 18	5 14	1 19	11 58	1 48	24 58	1 29	23 35	0 44	15 33	2 2	21 59	15 32	11 50	11 10	15 3		n.a.	M25
T 26	23 12	17 39	2 17	23 7	0 59	16 9	5 12	5 25	1 19	11 59	1 48	24 58	1 29	23 35	0 44	15 33	2 2	21 58	15 31	11 52	11 11	15 4		n.a.	T 26
W27	23 6	15 16	1 13	22 37	0 51	16 22	5 6	5 37	1 19	12 0	1 49	24 59	1 29	23 36	0 44	15 34	2 2	21 57	15 31	11 53	11 12	15 6		n.a.	W27
T 28	22 59	12 6	0 4	22 6	0 41	16 34	5 0	5 49	1 20	12 1	1 49	24 59	1 30	23 36	0 44	15 34	2 2	21 57	15 31	11 53	11 13	15 7		n.a.	T 28
F 29	22 51	8 18	1s 6	21 32	0 31	16 47	4 54	6 1	1 20	12 3	1 49	25 0	1 30	23 36	0 44	15 35	2 2	21 56	15 30	11 53	11 14	15 9		n.a.	F 29
S 30	22 43	4 1	2 14	20 57	0 20	17 0	4 48	6 12	1 20	12 4	1 49	25 0	1 30	23 37	0 44	15 35	2 2	21 56	15 30	11 52	11 15	15 10		n.a.	S 30
S 31	22s35	0n32	3s16	20s21	0s 9	17s13	4n42	6n24	1n21	12n 6	1n50	25n 1	1n30	23n37	0n44	15n36	2n 2	21s55	15s30	11n52	11n17	15s12		n.a.	S 31

Julian Day Number = 690322.5, Delta T = 19h19m40s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°56'22, Lahiri = -42°49'21 Julian Calendar 1 Jan. 2823 BCE == Greg. Calendar 9 Dec. 2824 BCE

The year -2822 astronomical counting style corresponds to year 2823 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2823 BCE
geocentric

FEBRUARY 2823 BCE (-2822) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 12 40	20♉16'40	22♈31	3♒47	6♐57	13♈17	3°R36	11°R 4	17°R 0	24°R25	10♓47	29°R39	1♍13	28♏11	n.a.	M 1
T 2	7 16 37	21°15'51	6♉39	5°37	7°41	13°46	3♍32	10♋59	16♋57	24♎24	10°48	29♎38	1°10	28°18	n.a.	T 2
W 3	7 20 33	22°14'59	21° 3	7°24	8°25	14°16	3°28	10°54	16°55	24°22	10°49	29°35	1° 7	28°25	n.a.	W 3
T 4	7 24 30	23°14'04	5♊40	9° 7	9°10	14°45	3°23	10°50	16°52	24°21	10°50	29°31	1° 3	28°32	n.a.	T 4
F 5	7 28 26	24°13'07	20°25	10°47	9°57	15°15	3°19	10°45	16°49	24°20	10°51	29°26	1° 0	28°38	n.a.	F 5
S 6	7 32 23	25°12'08	5♋10	12°22	10°44	15°45	3°15	10°41	16°47	24°18	10°52	29°21	0°57	28°45	n.a.	S 6
S 7	7 36 19	26°11'06	19°49	13°53	11°31	16°15	3°10	10°37	16°44	24°17	10°53	29°16	0°54	28°52	n.a.	S 7
M 8	7 40 16	27°10'02	4♌14	15°19	12°20	16°45	3° 5	10°32	16°42	24°16	10°54	29°13	0°51	28°58	n.a.	M 8
T 9	7 44 13	28° 8'56	18°18	16°39	13° 9	17°15	3° 0	10°28	16°39	24°14	10°55	29°11	0°48	29° 5	n.a.	T 9
W10	7 48 9	29° 7'47	2♍ 0	17°54	13°59	17°45	2°55	10°23	16°37	24°13	10°56	29°D11	0°44	29°12	n.a.	W10
T 11	7 52 6	0♒ 6'37	15°17	19° 3	14°50	18°16	2°50	10°19	16°34	24°11	10°57	29°11	0°41	29°19	n.a.	T 11
F 12	7 56 2	1° 5'24	28°11	20° 7	15°41	18°46	2°44	10°15	16°32	24°10	10°58	29°13	0°38	29°25	n.a.	F 12
S 13	7 59 59	2° 4'10	10♎43	21° 4	16°33	19°17	2°39	10°11	16°29	24° 8	10°59	29°15	0°35	29°32	n.a.	S 13
S 14	8 3 55	3° 2'53	22°59	21°55	17°26	19°48	2°33	10° 7	16°27	24° 7	11° 0	29°16	0°32	29°39	n.a.	S 14
M15	8 7 52	4° 1'35	5♏ 2	22°39	18°19	20°19	2°27	10° 3	16°24	24° 5	11° 1	29°R16	0°28	29°46	n.a.	M15
T 16	8 11 48	5° 0'15	16°57	23°17	19°13	20°50	2°22	9°59	16°22	24° 4	11° 2	29°16	0°25	29°52	n.a.	T 16
W17	8 15 45	5°58'53	28°50	23°48	20° 7	21°21	2°15	9°55	16°20	24° 2	11° 3	29°14	0°22	29°59	n.a.	W17
T 18	8 19 41	6°57'29	10♐43	24°12	21° 2	21°52	2° 9	9°51	16°17	24° 1	11° 4	29°11	0°19	0♐ 6	n.a.	T 18
F 19	8 23 38	7°56'03	22°42	24°30	21°58	22°24	2° 3	9°47	16°15	23°59	11° 6	29° 8	0°16	0°12	n.a.	F 19
S 20	8 27 34	8°54'36	4♑49	24°41	22°54	22°55	1°57	9°43	16°12	23°58	11° 7	29° 5	0°13	0°19	n.a.	S 20
S 21	8 31 31	9°53'06	17° 7	24°R46	23°50	23°27	1°50	9°39	16°10	23°56	11° 8	29° 2	0° 9	0°26	n.a.	S 21
M22	8 35 28	10°51'35	29°38	24°44	24°47	23°59	1°43	9°36	16° 8	23°55	11° 9	28°59	0° 6	0°33	n.a.	M22
T 23	8 39 24	11°50'01	12♒22	24°37	25°44	24°30	1°37	9°32	16° 6	23°53	11°10	28°58	0° 3	0°39	n.a.	T 23
W24	8 43 21	12°48'25	25°20	24°23	26°42	25° 2	1°30	9°29	16° 3	23°51	11°12	28°D57	29♎59	0°46	n.a.	W24
T 25	8 47 17	13°46'47	8♓32	24° 4	27°40	25°34	1°23	9°25	16° 1	23°50	11°13	28°57	29°57	0°53	n.a.	T 25
F 26	8 51 14	14°45'07	21°57	23°41	28°38	26° 6	1°16	9°22	15°59	23°48	11°14	28°58	29°53	1° 0	n.a.	F 26
S 27	8 55 10	15°43'25	5♈35	23°12	29°37	26°39	1° 9	9°18	15°57	23°47	11°15	28°59	29°50	1° 6	n.a.	S 27
S 28	8 59 7	16♒41'40	19♈23	22♒40	0♉36	27♈11	1♍ 2	9♋15	15♋55	23♎45	11♓17	29♎ 0	29♎47	1♐13	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s26	5n 8	4s 8	19s43	0n 3	17s27	4n36	6n36	1n21	12n 8	1n50	25n 1	1n30	23n38	0n44	15n36	2n 2	21s54	15s30	11n52	11n18	15s13		n.a.
T 2	22 17	9 33	4 46	19 4	0 15	17 40	4 30	6 48	1 21	12 9	1 50	25 2	1 30	23 38	0 44	15 37	2 2	21 54	15 29	11 52	11 19	15 14		n.a.
W 3	22 7	13 30	5 7	18 25	0 27	17 53	4 24	7 0	1 21	12 11	1 51	25 2	1 30	23 38	0 44	15 37	2 2	21 53	15 29	11 53	11 20	15 16		n.a.
T 4	21 57	16 41	5 9	17 45	0 40	18 6	4 18	7 12	1 22	12 13	1 51	25 3	1 30	23 39	0 44	15 38	2 2	21 52	15 29	11 54	11 21	15 17		n.a.
F 5	21 46	18 49	4 50	17 6	0 53	18 19	4 11	7 24	1 22	12 15	1 51	25 3	1 30	23 39	0 44	15 38	2 2	21 52	15 29	11 56	11 22	15 19		n.a.
S 6	21 36	19 42	4 13	16 26	1 6	18 32	4 5	7 36	1 22	12 16	1 51	25 3	1 30	23 39	0 44	15 39	2 2	21 51	15 28	11 58	11 24	15 20		n.a.
S 7	21 25	19 14	3 18	15 47	1 19	18 45	3 59	7 48	1 22	12 18	1 51	25 4	1 30	23 40	0 44	15 39	2 2	21 51	15 28	12 0	11 25	15 22		n.a.
M 8	21 13	17 31	2 12	15 9	1 32	18 58	3 52	8 0	1 23	12 20	1 52	25 4	1 30	23 40	0 44	15 40	2 2	21 50	15 28	12 1	11 26	15 23		n.a.
T 9	21 1	14 46	0 59	14 33	1 45	19 11	3 46	8 12	1 23	12 22	1 52	25 5	1 30	23 40	0 44	15 40	2 2	21 49	15 28	12 2	11 27	15 25		n.a.
W10	20 49	11 15	0n15	13 58	1 58	19 23	3 40	8 24	1 23	12 25	1 52	25 5	1 30	23 40	0 44	15 41	2 2	21 49	15 27	12 2	11 28	15 26		n.a.
T 11	20 36	7 16	1 27	13 24	2 10	19 35	3 33	8 36	1 23	12 27	1 52	25 5	1 30	23 41	0 44	15 41	2 2	21 48	15 27	12 2	11 29	15 27		n.a.
F 12	20 23	3 4	2 32	12 53	2 22	19 47	3 27	8 48	1 23	12 29	1 53	25 6	1 30	23 41	0 44	15 42	2 2	21 47	15 27	12 1	11 30	15 29		n.a.
S 13	20 10	1s 9	3 28	12 24	2 33	19 59	3 20	9 0	1 24	12 31	1 53	25 6	1 30	23 41	0 44	15 42	2 2	21 47	15 27	12 0	11 32	15 30		n.a.
S 14	19 56	5 14	4 14	11 58	2 44	20 10	3 14	9 12	1 24	12 33	1 53	25 7	1 30	23 42	0 44	15 43	2 2	21 46	15 26	12 0	11 33	15 32		n.a.
M15	19 42	9 1	4 47	11 34	2 54	20 22	3 8	9 25	1 24	12 36	1 53	25 7	1 30	23 42	0 44	15 43	2 3	21 46	15 26	12 0	11 34	15 33		n.a.
T 16	19 28	12 24	5 7	11 13	3 3	20 32	3 1	9 37	1 24	12 38	1 53	25 7	1 30	23 42	0 44	15 44	2 3	21 45	15 26	12 0	11 35	15 34		n.a.
W17	19 13	15 16	5 14	10 54	3 11	20 43	2 55	9 49	1 24	12 40	1 53	25 8	1 30	23 43	0 44	15 44	2 3	21 44	15 26	12 1	11 36	15 36		n.a.
T 18	18 58	17 30	5 8	10 40	3 18	20 53	2 49	10 1	1 24	12 43	1 54	25 8	1 30	23 43	0 44	15 45	2 3	21 44	15 26	12 2	11 37	15 37		n.a.
F 19	18 43	19 0	4 48	10 28	3 24	21 3	2 42	10 13	1 25	12 45	1 54	25 8	1 30	23 43	0 44	15 46	2 3	21 43	15 25	12 3	11 38	15 39		n.a.
S 20	18 27	19 39	4 16	10 19	3 29	21 12	2 36	10 25	1 25	12 48	1 54	25 8	1 30	23 43	0 44	15 46	2 3	21 42	15 25	12 4	11 40	15 40		n.a.
S 21	18 11	19 24	3 31	10 14	3 33	21 22	2 30	10 37	1 25	12 50	1 54	25 9	1 30	23 44	0 44	15 47	2 3	21 42	15 25	12 5	11 41	15 41		n.a.
M22	17 55	18 11	2 35	10 12	3 35	21 30	2 24	10 50	1 25	12 53	1 54	25 9	1 30	23 44	0 44	15 47	2 3	21 41	15 25	12 6	11 42	15 43		n.a.
T 23	17 39	16 3	1 30	10 14	3 36	21 38	2 18	11 2	1 25	12 55	1 54	25 9	1 30	23 44	0 44	15 48	2 3	21 40	15 25	12 6	11 43	15 44		n.a.
W24	17 22	13 4	0 20	10 19	3 36	21 46	2 11	11 14	1 25	12 58	1 54	25 10	1 30	23 45	0 44	15 48	2 3	21 40	15 24	12 7	11 44	15 46		n.a.
T 25	17 5	9 22	0s53	10 27	3 34	21 54	2 5	11 26	1 25	13 1	1 55	25 10	1 30	23 45	0 44	15 49	2 3	21 39	15 24	12 7	11 45	15 47		n.a.
F 26	16 47	5 9	2 4	10 38	3 31	22 0	1 59	11 38	1 26	13 3	1 55	25 10	1 30	23 45	0 44	15 49	2 3	21 38	15 24	12 6	11 46	15 48		n.a.
S 27	16 30	0 37	3 9	10 52	3 26	22 7	1 53	11 50	1 26	13 6	1 55	25 10	1 30	23 45	0 44	15 50	2 3	21 38	15 24	12 6	11 48	15 50		n.a.
S 28	16s12	4n 0	4s 4	11s 9	3n19	22s13	1n47	12n 2	1n26	13n 9	1n55	25n10	1n30	23n46	0n44	15n51	2n 3	21s37	15s24	12n 6	11n49	15s51		n.a.

Julian Day Number = 690353.5, Delta T = 19h19m38s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°56'18, Lahiri = -42°49'17 Julian Calendar 1 Feb. 2823 BCE == Greg. Calendar 9 Jan. 2823 BCE

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ASTRODIENST EPHEMERIS for the year 2823 BCE
geocentric

MARCH 2823 BCE (-2822) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 3 3	17♒39'53	3♉22	22°R 5	1♋36	27♈43	0°R55	9°R12	15°R53	23°R43	11♓18	29♌ 1	29♌44	1♐20	n.a.	M 1
T 2	9 7 0	18°38'04	17°30	21♒27	2°35	28°16	0♍47	9♋ 9	15♋50	23♌42	11°19	29°R 1	29°41	1°26	n.a.	T 2
W 3	9 10 56	19°36'13	1♊45	20°47	3°36	28°48	0°40	9° 6	15°48	23°40	11°20	29° 1	29°38	1°33	n.a.	W 3
T 4	9 14 53	20°34'20	16° 4	20° 6	4°36	29°21	0°33	9° 3	15°46	23°39	11°22	29° 0	29°34	1°40	n.a.	T 4
F 5	9 18 49	21°32'24	0♋24	19°25	5°37	29°54	0°25	9° 0	15°44	23°37	11°23	28°59	29°31	1°47	n.a.	F 5
S 6	9 22 46	22°30'27	14°41	18°44	6°38	0♉27	0°18	8°57	15°43	23°35	11°24	28°59	29°28	1°53	n.a.	S 6
S 7	9 26 43	23°28'27	28°51	18° 5	7°39	0°59	0°10	8°55	15°41	23°34	11°26	28°58	29°25	2° 0	n.a.	S 7
M 8	9 30 39	24°26'25	12♌51	17°27	8°41	1°32	0° 3	8°52	15°39	23°32	11°27	28°58	29°22	2° 7	n.a.	M 8
T 9	9 34 36	25°24'22	26°35	16°51	9°43	2° 5	29♌55	8°50	15°37	23°30	11°28	28°D57	29°19	2°13	n.a.	T 9
W10	9 38 32	26°22'16	10♍ 3	16°19	10°45	2°39	29°48	8°47	15°35	23°29	11°29	28°58	29°15	2°20	n.a.	W10
T 11	9 42 29	27°20'09	23°12	15°50	11°47	3°12	29°40	8°45	15°34	23°27	11°31	28°58	29°12	2°27	n.a.	T 11
F 12	9 46 25	28°18'00	6♎ 2	15°24	12°50	3°45	29°32	8°43	15°32	23°26	11°32	28°58	29° 9	2°34	n.a.	F 12
S 13	9 50 22	29°15'50	18°34	15° 3	13°53	4°18	29°25	8°40	15°30	23°24	11°33	28°R58	29° 6	2°40	n.a.	S 13
S 14	9 54 18	0♓13'38	0♏51	14°46	14°56	4°52	29°17	8°38	15°29	23°22	11°35	28°58	29° 3	2°47	n.a.	S 14
M15	9 58 15	1°11'24	12°56	14°34	16° 0	5°25	29° 9	8°36	15°27	23°21	11°36	28°58	28°59	2°54	n.a.	M15
T 16	10 2 11	2° 9'10	24°53	14°26	17° 3	5°59	29° 2	8°35	15°25	23°19	11°37	28°57	28°56	3° 1	n.a.	T 16
W17	10 6 8	3° 6'53	6♐47	14°D23	18° 7	6°32	28°54	8°33	15°24	23°17	11°39	28°D57	28°53	3° 7	n.a.	W17
T 18	10 10 5	4° 4'36	18°41	14°25	19°11	7° 6	28°46	8°31	15°23	23°16	11°40	28°58	28°50	3°14	n.a.	T 18
F 19	10 14 1	5° 2'17	0♑41	14°31	20°15	7°40	28°39	8°30	15°21	23°14	11°42	28°58	28°47	3°21	n.a.	F 19
S 20	10 17 58	5°59'57	12°51	14°43	21°20	8°14	28°31	8°28	15°20	23°13	11°43	28°59	28°44	3°27	n.a.	S 20
S 21	10 21 54	6°57'36	25°15	14°58	22°24	8°48	28°24	8°27	15°18	23°11	11°44	28°59	28°40	3°34	n.a.	S 21
M22	10 25 51	7°55'13	7♒54	15°19	23°29	9°22	28°16	8°25	15°17	23°10	11°46	29° 0	28°37	3°41	n.a.	M22
T 23	10 29 47	8°52'49	20°53	15°43	24°34	9°56	28° 9	8°24	15°16	23° 8	11°47	29° 1	28°34	3°48	n.a.	T 23
W24	10 33 44	9°50'24	4♓10	16°12	25°39	10°30	28° 2	8°23	15°15	23° 6	11°48	29°R 1	28°31	3°54	n.a.	W24
T 25	10 37 40	10°47'57	17°45	16°45	26°45	11° 4	27°54	8°22	15°14	23° 5	11°50	29° 0	28°28	4° 1	n.a.	T 25
F 26	10 41 37	11°45'29	1♈37	17°22	27°50	11°38	27°47	8°21	15°13	23° 3	11°51	28°59	28°24	4° 8	n.a.	F 26
S 27	10 45 33	12°42'59	15°41	18° 3	28°56	12°12	27°40	8°20	15°12	23° 2	11°52	28°58	28°21	4°15	n.a.	S 27
S 28	10 49 30	13°40'27	29°55	18°47	0♒ 2	12°47	27°33	8°20	15°11	23° 0	11°54	28°56	28°18	4°21	n.a.	S 28
M29	10 53 27	14°37'55	14♉13	19°36	1° 7	13°21	27°26	8°19	15°10	22°59	11°55	28°54	28°15	4°28	n.a.	M29
T 30	10 57 23	15°35'20	28°33	20°27	2°14	13°56	27°19	8°19	15° 9	22°57	11°57	28°53	28°12	4°35	n.a.	T 30
W31	11 1 20	16♓32'45	12♊49	21♒22	3♒20	14♉30	27♌12	8♋18	15♋ 8	22♌56	11♓58	28°D52	28♌ 9	4♐41	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	15s54	8n28	4s46	11s28	3n11	22s18	1n41	12n14	1n26	13n12	1n55	25n11	1n30	23n46	0n44	15n51	2n 3	21s37	15s24	12n 5	11n50	15s53			n.a.
T 2	15 36	12 30	5 10	11 49	3 2	22 23	1 36	12 26	1 26	13 14	1 55	25 11	1 30	23 46	0 44	15 52	2 3	21 36	15 23	12 5	11 51	15 54			n.a.
W 3	15 17	15 50	5 16	12 12	2 51	22 27	1 30	12 38	1 26	13 17	1 55	25 11	1 30	23 46	0 44	15 52	2 3	21 35	15 23	12 5	11 52	15 55			n.a.
T 4	14 58	18 14	5 3	12 37	2 39	22 31	1 24	12 50	1 26	13 20	1 55	25 11	1 30	23 47	0 44	15 53	2 3	21 35	15 23	12 6	11 53	15 57			n.a.
F 5	14 39	19 30	4 30	13 2	2 26	22 34	1 18	13 2	1 26	13 22	1 55	25 11	1 30	23 47	0 44	15 53	2 3	21 34	15 23	12 6	11 54	15 58			n.a.
S 6	14 20	19 30	3 41	13 28	2 12	22 37	1 13	13 14	1 26	13 25	1 55	25 12	1 30	23 47	0 44	15 54	2 3	21 33	15 23	12 6	11 56	15 59			n.a.
S 7	14 1	18 17	2 39	13 54	1 58	22 39	1 7	13 26	1 26	13 28	1 55	25 12	1 30	23 47	0 44	15 55	2 3	21 33	15 23	12 6	11 57	16 1			n.a.
M 8	13 41	15 57	1 28	14 21	1 42	22 41	1 2	13 38	1 26	13 31	1 55	25 12	1 30	23 47	0 44	15 55	2 3	21 32	15 23	12 6	11 58	16 2			n.a.
T 9	13 21	12 44	0 13	14 47	1 27	22 42	0 56	13 50	1 26	13 34	1 55	25 12	1 30	23 48	0 44	15 56	2 3	21 31	15 23	12 7	11 59	16 4			n.a.
W10	13 1	8 55	1n 1	15 12	1 11	22 43	0 51	14 1	1 27	13 36	1 55	25 12	1 30	23 48	0 44	15 56	2 3	21 31	15 22	12 6	12 0	16 5			n.a.
T 11	12 41	4 45	2 10	15 36	0 54	22 43	0 46	14 13	1 27	13 39	1 55	25 12	1 30	23 48	0 44	15 57	2 3	21 30	15 22	12 6	12 1	16 6			n.a.
F 12	12 20	0 28	3 11	15 59	0 38	22 42	0 40	14 25	1 27	13 42	1 55	25 12	1 30	23 48	0 44	15 57	2 3	21 30	15 22	12 6	12 2	16 8			n.a.
S 13	12 0	3s44	4 2	16 21	0 22	22 41	0 35	14 37	1 27	13 45	1 55	25 12	1 30	23 48	0 44	15 58	2 3	21 29	15 22	12 6	12 4	16 9			n.a.
S 14	11 39	7 41	4 40	16 41	0 6	22 39	0 30	14 48	1 27	13 47	1 55	25 13	1 30	23 48	0 44	15 58	2 3	21 28	15 22	12 6	12 5	16 10			n.a.
M15	11 18	11 15	5 5	16 59	0s 9	22 36	0 25	15 0	1 27	13 50	1 55	25 13	1 30	23 49	0 44	15 59	2 3	21 28	15 22	12 6	12 6	16 12			n.a.
T 16	10 57	14 20	5 16	17 16	0 24	22 33	0 20	15 11	1 27	13 53	1 55	25 13	1 30	23 49	0 44	16 0	2 3	21 27	15 22	12 7	12 7	16 13			n.a.
W17	10 36	16 48	5 14	17 31	0 38	22 30	0 15	15 23	1 27	13 55	1 55	25 13	1 30	23 49	0 44	16 0	2 3	21 26	15 22	12 7	12 8	16 14			n.a.
T 18	10 15	18 33	4 59	17 43	0 52	22 25	0 10	15 34	1 27	13 58	1 55	25 13	1 30	23 49	0 44	16 1	2 3	21 26	15 22	12 6	12 9	16 16			n.a.
F 19	9 53	19 30	4 30	17 54	1 5	22 20	0 6	15 45	1 27	14 1	1 55	25 13	1 30	23 49	0 44	16 1	2 3	21 25	15 22	12 6	12 10	16 17			n.a.
S 20	9 31	19 34	3 49	18 2	1 18	22 15	0 1	15 57	1 27	14 3	1 55	25 13	1 30	23 49	0 44	16 2	2 3	21 25	15 22	12 6	12 11	16 18			n.a.
S 21	9 10	18 42	2 56	18 9	1 29	22 9	0s 3	16 8	1 27	14 6	1 55	25 13	1 30	23 49	0 44	16 2	2 3	21 24	15 22	12 6	12 13	16 20			n.a.
M22	8 48	16 53	1 54	18 13	1 40	22 2	0 8	16 19	1 27	14 9	1 55	25 13	1 30	23 50	0 44	16 3	2 3	21 24	15 22	12 6	12 14	16 21			n.a.
T 23	8 26	14 10	0 45	18 15	1 50	21 55	0 12	16 30	1 27	14 11	1 55	25 13	1 29	23 50	0 44	16 3	2 3	21 23	15 22	12 5	12 15	16 22			n.a.
W24	8 4	10 39	0s28	18 15	2 0	21 47	0 17	16 41	1 27	14 14	1 55	25 13	1 29	23 50	0 44	16 4	2 3	21 22	15 21	12 5	12 16	16 24			n.a.
T 25	7 41	6 30	1 42	18 13	2 8	21 38	0 21	16 52	1 27	14 16	1 55	25 13	1 29	23 50	0 44	16 4	2 3	21 22	15 21	12 6	12 17	16 25			n.a.
F 26	7 19	1 57	2 51	18 9	2 16	21 29	0 25	17 3	1 27	14 19	1 55	25 13	1 29	23 50	0 44	16 5	2 3	21 21	15 21	12 6	12 18	16 26			n.a.
S 27	6 56	2n47	3 50	18 3	2 23	21 20	0 29	17 14	1 27	14 21	1 54	25 13	1 29	23 50	0 44	16 5	2 3	21 21	15 21	12 6	12 19	16 28			n.a.
S 28	6 34	7 24	4 36	17 54	2 29	21 9	0 33	17 25	1 27	14 24	1 54	25 13	1 29	23 50	0 44	16 6	2 3	21 20	15 21	12 7	12 20	16 29			n.a.
M29	6 11	11 38	5 5	17 44	2 35	20 59	0 37	17 36	1 27	14 26	1 54	25 13	1 29	23 50	0 43	16 6	2 3	21 20	15 21	12 8	12 22	16 30			n.a.
T 30	5 49	15 11	5 16	17 31	2 39	20 47	0 41	17 46	1 27	14 28	1 54	25 13	1 29	23 50	0 43	16 7	2 3	21 19	15 21	12 8	12 23	16 32			n.a.
W31	5s26	17n48	5s 6	17s17	2s43	20s35	0s44	17n57	1n27	14n31	1n54	25n13	1n29	23n50	0n43	16n 7	2n 3	21s18	15s21	12n 8	12n24	16s33			n.a.

Julian Day Number = 690381.5, Delta T = 19h19m35s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°56'14, Lahiri = -42°49'13 Julian Calendar 1 March 2823 BCE == Greg. Calendar 6 Feb. 2823 BCE

The year -2822 astronomical counting style corresponds to year 2823 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2823 BCE
geocentric

APRIL 2823 BCE (-2822) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 5 16	17♓30'07	27♊ 0	22♒20	4♒26	15♉ 5	27°R 5	8°R18	15°R 7	22°R54	11♓59	28♌52	28♌ 5	4♐48	n.a.	T 1
F 2	11 9 13	18°27'28	11♋ 4	23°22	5°33	15°39	26♌58	8♋18	15♋ 6	22♌53	12° 1	28°53	28° 2	4°55	n.a.	F 2
S 3	11 13 9	19°24'48	24°58	24°26	6°39	16°14	26°52	8°D18	15° 6	22°52	12° 2	28°54	27°59	5° 2	n.a.	S 3
S 4	11 17 6	20°22'07	8♌41	25°34	7°46	16°49	26°45	8°18	15° 5	22°50	12° 3	28°56	27°56	5° 8	n.a.	S 4
M 5	11 21 2	21°19'24	22°14	26°44	8°53	17°24	26°39	8°18	15° 5	22°49	12° 5	28°R57	27°53	5°15	n.a.	M 5
T 6	11 24 59	22°16'39	5♍33	27°58	10° 0	17°59	26°32	8°18	15° 4	22°47	12° 6	28°57	27°50	5°22	n.a.	T 6
W 7	11 28 56	23°13'54	18°40	29°14	11° 7	18°33	26°26	8°18	15° 4	22°46	12° 7	28°55	27°46	5°28	n.a.	W 7
T 8	11 32 52	24°11'07	1♎33	0♓33	12°14	19° 8	26°20	8°19	15° 3	22°45	12° 9	28°53	27°43	5°35	n.a.	T 8
F 9	11 36 49	25° 8'20	14°12	1°55	13°22	19°43	26°14	8°19	15° 3	22°43	12°10	28°50	27°40	5°42	n.a.	F 9
S 10	11 40 45	26° 5'32	26°37	3°19	14°29	20°19	26° 8	8°20	15° 2	22°42	12°11	28°45	27°37	5°49	n.a.	S 10
S 11	11 44 42	27° 2'43	8♏51	4°46	15°37	20°54	26° 3	8°20	15° 2	22°41	12°13	28°41	27°34	5°55	n.a.	S 11
M12	11 48 38	27°59'53	20°54	6°16	16°44	21°29	25°57	8°21	15° 2	22°40	12°14	28°36	27°30	6° 2	n.a.	M12
T 13	11 52 35	28°57'03	2♐51	7°48	17°52	22° 4	25°52	8°22	15° 2	22°38	12°15	28°33	27°27	6° 9	n.a.	T 13
W14	11 56 31	29°54'12	14°44	9°23	19° 0	22°39	25°47	8°23	15° 2	22°37	12°17	28°30	27°24	6°16	n.a.	W14
T 15	12 0 28	0♑51'21	26°38	11° 0	20° 8	23°15	25°41	8°24	15° 2	22°36	12°18	28°D29	27°21	6°22	n.a.	T 15
F 16	12 4 25	1°48'29	8♑37	12°40	21°16	23°50	25°36	8°25	15°D 2	22°35	12°19	28°29	27°18	6°29	n.a.	F 16
S 17	12 8 21	2°45'37	20°47	14°23	22°25	24°26	25°32	8°27	15° 2	22°33	12°21	28°30	27°15	6°36	n.a.	S 17
S 18	12 12 18	3°42'45	3♒11	16° 8	23°33	25° 1	25°27	8°28	15° 2	22°32	12°22	28°32	27°11	6°42	n.a.	S 18
M19	12 16 14	4°39'52	15°54	17°56	24°41	25°37	25°22	8°30	15° 2	22°31	12°23	28°33	27° 8	6°49	n.a.	M19
T 20	12 20 11	5°36'58	29° 0	19°46	25°50	26°12	25°18	8°31	15° 2	22°30	12°24	28°R34	27° 5	6°56	n.a.	T 20
W21	12 24 7	6°34'04	12♓29	21°38	26°59	26°48	25°14	8°33	15° 2	22°29	12°26	28°33	27° 2	7° 3	n.a.	W21
T 22	12 28 4	7°31'10	26°22	23°33	28° 7	27°24	25°10	8°35	15° 3	22°28	12°27	28°31	26°59	7° 9	n.a.	T 22
F 23	12 32 0	8°28'15	10♈37	25°30	29°16	27°59	25° 6	8°36	15° 3	22°27	12°28	28°26	26°55	7°16	n.a.	F 23
S 24	12 35 57	9°25'20	25° 8	27°30	0♓25	28°35	25° 2	8°38	15° 4	22°26	12°29	28°21	26°52	7°23	n.a.	S 24
S 25	12 39 54	10°22'24	9♉49	29°31	1°34	29°11	24°58	8°40	15° 4	22°25	12°31	28°15	26°49	7°29	n.a.	S 25
M26	12 43 50	11°19'28	24°33	1♈34	2°43	29°47	24°55	8°43	15° 5	22°24	12°32	28° 9	26°46	7°36	n.a.	M26
T 27	12 47 47	12°16'31	9♊11	3°39	3°52	0♊23	24°52	8°45	15° 5	22°23	12°33	28° 4	26°43	7°43	n.a.	T 27
W28	12 51 43	13°13'34	23°40	5°46	5° 1	0°59	24°49	8°47	15° 6	22°22	12°34	28° 0	26°40	7°50	n.a.	W28
T 29	12 55 40	14°10'36	7♋53	7°54	6°11	1°35	24°46	8°50	15° 6	22°21	12°35	27°D59	26°36	7°56	n.a.	T 29
F 30	12 59 36	15♈ 7'38	21♋51	10♈ 3	7♓20	2♊11	24♌43	8♋52	15♋ 7	22♌21	12♓37	27♌59	26♌33	8♐ 3	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 3	19n20	4s38	17s 0	2s47	20s23	0s48	18n 7	1n27	14n33	1n54	25n13	1n29	23n50	0n43	16n 8	2n 3	21s18	15s21	12n 8	12n25	16s34		n.a.
F 2	4 40	19 38	3 54	16 42	2 49	20 10	0 51	18 18	1 27	14 35	1 54	25 13	1 29	23 51	0 43	16 8	2 3	21 17	15 21	12 8	12 26	16 36		n.a.
S 3	4 17	18 45	2 56	16 21	2 51	19 56	0 55	18 28	1 27	14 37	1 53	25 13	1 29	23 51	0 43	16 9	2 3	21 17	15 21	12 8	12 27	16 37		n.a.
S 4	3 54	16 45	1 49	15 59	2 52	19 42	0 58	18 38	1 27	14 39	1 53	25 13	1 29	23 51	0 43	16 9	2 3	21 16	15 21	12 7	12 28	16 38		n.a.
M 5	3 31	13 51	0 37	15 34	2 52	19 27	1 1	18 48	1 27	14 41	1 53	25 13	1 29	23 51	0 43	16 9	2 3	21 16	15 21	12 7	12 29	16 40		n.a.
T 6	3 8	10 15	0n36	15 8	2 51	19 11	1 5	18 58	1 27	14 43	1 53	25 13	1 29	23 51	0 43	16 10	2 3	21 15	15 21	12 7	12 31	16 41		n.a.
W 7	2 45	6 13	1 46	14 40	2 50	18 56	1 8	19 8	1 27	14 45	1 53	25 12	1 28	23 51	0 43	16 10	2 3	21 15	15 22	12 7	12 32	16 42		n.a.
T 8	2 22	1 57	2 50	14 9	2 48	18 39	1 11	19 18	1 27	14 47	1 53	25 12	1 28	23 51	0 43	16 11	2 3	21 14	15 22	12 8	12 33	16 44		n.a.
F 9	1 59	2s19	3 43	13 37	2 46	18 22	1 13	19 28	1 27	14 49	1 52	25 12	1 28	23 51	0 43	16 11	2 3	21 14	15 22	12 9	12 34	16 45		n.a.
S 10	1 35	6 24	4 25	13 3	2 43	18 5	1 16	19 38	1 27	14 51	1 52	25 12	1 28	23 51	0 43	16 12	2 2	21 13	15 22	12 11	12 35	16 46		n.a.
S 11	1 12	10 9	4 54	12 27	2 39	17 47	1 19	19 47	1 26	14 53	1 52	25 12	1 28	23 51	0 43	16 12	2 2	21 13	15 22	12 12	12 36	16 47		n.a.
M12	0 49	13 26	5 10	11 49	2 35	17 29	1 21	19 57	1 26	14 55	1 52	25 12	1 28	23 51	0 43	16 12	2 2	21 12	15 22	12 14	12 37	16 49		n.a.
T 13	0 26	16 8	5 12	11 9	2 30	17 10	1 24	20 6	1 26	14 56	1 51	25 12	1 28	23 51	0 43	16 13	2 2	21 12	15 22	12 15	12 38	16 50		n.a.
W14	0 2	18 8	5 0	10 27	2 24	16 50	1 26	20 15	1 26	14 58	1 51	25 12	1 28	23 51	0 43	16 13	2 2	21 11	15 22	12 16	12 40	16 51		n.a.
T 15	0n21	19 22	4 36	9 44	2 18	16 31	1 29	20 25	1 26	14 59	1 51	25 11	1 28	23 51	0 43	16 14	2 2	21 11	15 22	12 17	12 41	16 53		n.a.
F 16	0 44	19 44	3 59	8 58	2 12	16 10	1 31	20 34	1 26	15 1	1 51	25 11	1 28	23 51	0 43	16 14	2 2	21 10	15 22	12 17	12 42	16 54		n.a.
S 17	1 7	19 12	3 12	8 11	2 4	15 50	1 33	20 43	1 26	15 2	1 50	25 11	1 28	23 51	0 43	16 14	2 2	21 10	15 22	12 16	12 43	16 55		n.a.
S 18	1 31	17 44	2 14	7 23	1 57	15 28	1 35	20 51	1 26	15 4	1 50	25 11	1 28	23 51	0 43	16 15	2 2	21 10	15 22	12 16	12 44	16 56		n.a.
M19	1 54	15 21	1 9	6 32	1 48	15 7	1 37	21 0	1 26	15 5	1 50	25 11	1 28	23 51	0 43	16 15	2 2	21 9	15 22	12 15	12 45	16 58		n.a.
T 20	2 17	12 8	0s 2	5 40	1 40	14 45	1 39	21 9	1 26	15 6	1 50	25 11	1 28	23 50	0 43	16 15	2 2	21 9	15 22	12 15	12 46	16 59		n.a.
W21	2 40	8 11	1 15	4 46	1 31	14 22	1 40	21 17	1 26	15 8	1 49	25 10	1 27	23 50	0 43	16 16	2 2	21 8	15 22	12 15	12 47	17 0		n.a.
T 22	3 3	3 41	2 25	3 51	1 21	14 0	1 42	21 26	1 26	15 9	1 49	25 10	1 27	23 50	0 43	16 16	2 2	21 8	15 23	12 16	12 48	17 1		n.a.
F 23	3 26	1n 7	3 28	2 55	1 11	13 36	1 43	21 34	1 26	15 10	1 49	25 10	1 27	23 50	0 43	16 16	2 2	21 8	15 23	12 18	12 50	17 3		n.a.
S 24	3 49	5 57	4 19	1 57	1 1	13 13	1 45	21 42	1 25	15 11	1 49	25 10	1 27	23 50	0 43	16 17	2 2	21 7	15 23	12 20	12 51	17 4		n.a.
S 25	4 12	10 28	4 53	0 58	0 51	12 49	1 46	21 50	1 25	15 12	1 48	25 10	1 27	23 50	0 43	16 17	2 2	21 7	15 23	12 22	12 52	17 5		n.a.
M26	4 35	14 22	5 8	0n 2	0 40	12 25	1 47	21 58	1 25	15 13	1 48	25 9	1 27	23 50	0 43	16 17	2 2	21 6	15 23	12 24	12 53	17 6		n.a.
T 27	4 58	17 21	5 3	1 2	0 29	12 0	1 49	22 6	1 25	15 14	1 48	25 9	1 27	23 50	0 43	16 17	2 2	21 6	15 23	12 26	12 54	17 8		n.a.
W28	5 20	19 12	4 39	2 3	0 19	11 35	1 50	22 13	1 25	15 14	1 47	25 9	1 27	23 50	0 43	16 18	2 2	21 6	15 23	12 27	12 55	17 9		n.a.
T 29	5 43	19 49	3 57	3 5	0 8	11 10	1 51	22 21	1 25	15 15	1 47	25 9	1 27	23 50	0 43	16 18	2 2	21 5	15 23	12 27	12 56	17 10		n.a.
F 30	6n 6	19n11	3s 3	4n 7	0n 3	10s44	1s52	22n28	1n25	15n16	1n47	25n 9	1n27	23n50	0n42	16n18	2n 2	21s 5	15s24	12n27	12n57	17s11		n.a.

Julian Day Number = 690412.5, Delta T = 19h19m33s
Ecliptic obliquity = 24°00'11, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°56'10, Lahiri = -42°49'09 Julian Calendar 1 Apr. 2823 BCE == Greg. Calendar 9 March 2823 BCE

The year -2822 astronomical counting style corresponds to year 2823 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2823 BCE
geocentric

MAY 2823 BCE (-2822) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 3 33	16♈ 4'39	5♌32	12♈13	8♓30	2♊47	24°R40	8♋55	15♋ 8	22°R20	12♓38	28♌ 0	26♌30	8♐10	n.a.	S 1
S 2	13 7 30	17° 1'39	18°57	14°24	9°39	3°23	24♌38	8°58	15° 9	22♌19	12°39	28° 1	26°27	8°17	n.a.	S 2
M 3	13 11 26	17°58'39	2♍ 8	16°34	10°49	4° 0	24°36	9° 0	15°10	22°18	12°40	28°R 1	26°24	8°23	n.a.	M 3
T 4	13 15 23	18°55'39	15° 6	18°45	11°58	4°36	24°34	9° 3	15°11	22°17	12°41	28° 0	26°21	8°30	n.a.	T 4
W 5	13 19 19	19°52'38	27°51	20°56	13° 8	5°12	24°32	9° 6	15°12	22°17	12°42	27°56	26°17	8°37	n.a.	W 5
T 6	13 23 16	20°49'37	10♎26	23° 6	14°18	5°49	24°30	9° 9	15°13	22°16	12°43	27°50	26°14	8°43	n.a.	T 6
F 7	13 27 12	21°46'37	22°51	25°15	15°28	6°25	24°29	9°13	15°14	22°15	12°45	27°42	26°11	8°50	n.a.	F 7
S 8	13 31 9	22°43'36	5♏ 6	27°24	16°38	7° 1	24°27	9°16	15°15	22°15	12°46	27°33	26° 8	8°57	n.a.	S 8
S 9	13 35 6	23°40'35	17°13	29°31	17°48	7°38	24°26	9°19	15°16	22°14	12°47	27°22	26° 5	9° 4	n.a.	S 9
M10	13 39 2	24°37'35	29°12	1♉37	18°58	8°15	24°25	9°23	15°17	22°14	12°48	27°12	26° 1	9°10	n.a.	M10
T 11	13 42 59	25°34'35	11♐ 6	3°41	20° 8	8°51	24°25	9°26	15°19	22°13	12°49	27° 3	25°58	9°17	n.a.	T 11
W12	13 46 55	26°31'35	22°58	5°44	21°18	9°28	24°24	9°30	15°20	22°13	12°50	26°56	25°55	9°24	n.a.	W12
T 13	13 50 52	27°28'36	4♑50	7°46	22°29	10° 4	24°23	9°33	15°22	22°12	12°51	26°52	25°52	9°30	n.a.	T 13
F 14	13 54 48	28°25'37	16°48	9°45	23°39	10°41	24°23	9°37	15°23	22°12	12°52	26°49	25°49	9°37	n.a.	F 14
S 15	13 58 45	29°22'39	28°55	11°43	24°50	11°18	24°D23	9°41	15°24	22°11	12°53	26°D48	25°46	9°44	n.a.	S 15
S 16	14 2 42	0♉19'41	11♒17	13°39	26° 0	11°55	24°23	9°45	15°26	22°11	12°54	26°49	25°42	9°51	n.a.	S 16
M17	14 6 38	1°16'44	23°58	15°33	27°11	12°32	24°24	9°49	15°28	22°11	12°55	26°R49	25°39	9°57	n.a.	M17
T 18	14 10 35	2°13'48	7♓ 4	17°25	28°22	13° 9	24°24	9°53	15°29	22°10	12°56	26°49	25°36	10° 4	n.a.	T 18
W19	14 14 31	3°10'52	20°37	19°15	29°32	13°46	24°25	9°57	15°31	22°10	12°57	26°47	25°33	10°11	n.a.	W19
T 20	14 18 28	4° 7'56	4♈38	21° 3	0♈43	14°23	24°26	10° 1	15°33	22°10	12°58	26°42	25°30	10°18	n.a.	T 20
F 21	14 22 24	5° 5'02	19° 5	22°50	1°54	15° 0	24°27	10° 6	15°34	22°10	12°59	26°35	25°27	10°24	n.a.	F 21
S 22	14 26 21	6° 2'08	3♉54	24°34	3° 5	15°37	24°28	10°10	15°36	22° 9	13° 0	26°26	25°23	10°31	n.a.	S 22
S 23	14 30 17	6°59'15	18°57	26°17	4°16	16°14	24°29	10°14	15°38	22° 9	13° 0	26°16	25°20	10°38	n.a.	S 23
M24	14 34 14	7°56'22	4♊ 3	27°57	5°27	16°51	24°31	10°19	15°40	22° 9	13° 1	26° 6	25°17	10°44	n.a.	M24
T 25	14 38 11	8°53'29	19° 3	29°36	6°38	17°29	24°33	10°24	15°42	22° 9	13° 2	25°58	25°14	10°51	n.a.	T 25
W26	14 42 7	9°50'38	3♋48	1♊13	7°49	18° 6	24°35	10°28	15°44	22° 9	13° 3	25°52	25°11	10°58	n.a.	W26
T 27	14 46 4	10°47'46	18°13	2°47	9° 1	18°43	24°37	10°33	15°46	22°D 9	13° 4	25°48	25° 7	11° 5	n.a.	T 27
F 28	14 50 0	11°44'55	2♌14	4°20	10°12	19°21	24°39	10°38	15°48	22° 9	13° 5	25°46	25° 4	11°11	n.a.	F 28
S 29	14 53 57	12°42'05	15°53	5°51	11°23	19°58	24°41	10°43	15°50	22° 9	13° 5	25°D46	25° 1	11°18	n.a.	S 29
S 30	14 57 53	13°39'15	29°10	7°20	12°35	20°36	24°44	10°48	15°53	22° 9	13° 6	25°R46	24°58	11°25	n.a.	S 30
M31	15 1 50	14♉36'25	12♍ 8	8♊47	13♈46	21♊13	24♌47	10♋53	15♋55	22♌ 9	13♓ 7	25♌45	24♌55	11♐31	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n28	17n25	1s58	5n 8	0n13	10s18	1s52	22n35	1n25	15n16	1n47	25n 8	1n27	23n49	0n42	16n18	2n 2	21s 5	15s24	12n27	12n58	17s13		n.a.
S 2	6 50	14 43	0 49	6 10	0 24	9 52	1 53	22 43	1 25	15 17	1 46	25 8	1 27	23 49	0 42	16 19	2 2	21 4	15 24	12 27	13 0	17 14		n.a.
M 3	7 13	11 18	0n22	7 11	0 34	9 26	1 54	22 50	1 24	15 17	1 46	25 8	1 27	23 49	0 42	16 19	2 2	21 4	15 24	12 27	13 1	17 15		n.a.
T 4	7 35	7 24	1 31	8 11	0 43	8 59	1 54	22 56	1 24	15 18	1 46	25 7	1 27	23 49	0 42	16 19	2 1	21 4	15 24	12 27	13 2	17 16		n.a.
W 5	7 57	3 12	2 33	9 10	0 53	8 32	1 55	23 3	1 24	15 18	1 45	25 7	1 26	23 49	0 42	16 19	2 1	21 3	15 24	12 28	13 3	17 18		n.a.
T 6	8 19	1s 4	3 27	10 8	1 1	8 5	1 55	23 10	1 24	15 18	1 45	25 7	1 26	23 49	0 42	16 19	2 1	21 3	15 25	12 30	13 4	17 19		n.a.
F 7	8 41	5 13	4 11	11 4	1 10	7 37	1 55	23 16	1 24	15 19	1 45	25 7	1 26	23 49	0 42	16 19	2 1	21 3	15 25	12 33	13 5	17 20		n.a.
S 8	9 2	9 7	4 42	11 59	1 18	7 10	1 55	23 22	1 24	15 19	1 44	25 6	1 26	23 48	0 42	16 20	2 1	21 2	15 25	12 37	13 6	17 21		n.a.
S 9	9 24	12 35	5 0	12 53	1 25	6 42	1 55	23 28	1 24	15 19	1 44	25 6	1 26	23 48	0 42	16 20	2 1	21 2	15 25	12 40	13 7	17 22		n.a.
M10	9 46	15 30	5 4	13 44	1 31	6 14	1 55	23 34	1 24	15 19	1 44	25 6	1 26	23 48	0 42	16 20	2 1	21 2	15 25	12 44	13 8	17 24		n.a.
T 11	10 7	17 45	4 56	14 34	1 37	5 45	1 55	23 40	1 23	15 19	1 43	25 5	1 26	23 48	0 42	16 20	2 1	21 2	15 25	12 47	13 9	17 25		n.a.
W12	10 28	19 15	4 34	15 21	1 43	5 17	1 55	23 46	1 23	15 19	1 43	25 5	1 26	23 48	0 42	16 20	2 1	21 1	15 26	12 49	13 11	17 26		n.a.
T 13	10 49	19 54	4 1	16 6	1 47	4 48	1 55	23 51	1 23	15 19	1 43	25 5	1 26	23 47	0 42	16 20	2 1	21 1	15 26	12 51	13 12	17 27		n.a.
F 14	11 10	19 40	3 17	16 50	1 51	4 19	1 54	23 57	1 23	15 18	1 42	25 4	1 26	23 47	0 42	16 20	2 1	21 1	15 26	12 52	13 13	17 29		n.a.
S 15	11 31	18 32	2 23	17 31	1 54	3 50	1 54	24 2	1 23	15 18	1 42	25 4	1 26	23 47	0 42	16 20	2 1	21 1	15 26	12 52	13 14	17 30		n.a.
S 16	11 51	16 29	1 22	18 10	1 57	3 21	1 53	24 7	1 23	15 18	1 42	25 4	1 26	23 47	0 42	16 20	2 1	21 1	15 26	12 52	13 15	17 31		n.a.
M17	12 12	13 36	0 15	18 46	1 59	2 52	1 53	24 12	1 22	15 17	1 41	25 3	1 26	23 47	0 42	16 21	2 1	21 0	15 27	12 52	13 16	17 32		n.a.
T 18	12 32	9 58	0s54	19 21	2 1	2 23	1 52	24 16	1 22	15 17	1 41	25 3	1 26	23 46	0 42	16 21	2 1	21 0	15 27	12 52	13 17	17 33		n.a.
W19	12 52	5 41	2 3	19 53	2 1	1 53	1 51	24 21	1 22	15 16	1 41	25 3	1 26	23 46	0 42	16 21	2 1	21 0	15 27	12 53	13 18	17 34		n.a.
T 20	13 12	0 58	3 7	20 24	2 1	1 24	1 51	24 25	1 22	15 16	1 40	25 2	1 26	23 46	0 42	16 21	2 1	21 0	15 27	12 54	13 19	17 36		n.a.
F 21	13 31	3n57	4 0	20 52	2 1	0 54	1 50	24 29	1 22	15 15	1 40	25 2	1 25	23 46	0 42	16 21	2 1	21 0	15 28	12 57	13 20	17 37		n.a.
S 22	13 51	8 45	4 39	21 18	2 0	0 24	1 49	24 33	1 22	15 14	1 40	25 1	1 25	23 45	0 42	16 21	2 0	21 0	15 28	13 0	13 22	17 38		n.a.
S 23	14 10	13 4	5 0	21 41	1 58	0n 6	1 48	24 37	1 21	15 14	1 39	25 1	1 25	23 45	0 42	16 21	2 0	20 59	15 28	13 3	13 23	17 39		n.a.
M24	14 29	16 34	4 59	22 3	1 56	0 35	1 47	24 41	1 21	15 13	1 39	25 1	1 25	23 45	0 42	16 21	2 0	20 59	15 28	13 7	13 24	17 40		n.a.
T 25	14 48	18 55	4 38	22 23	1 53	1 5	1 45	24 45	1 21	15 12	1 39	25 0	1 25	23 45	0 42	16 21	2 0	20 59	15 29	13 10	13 25	17 42		n.a.
W26	15 6	19 58	3 59	22 41	1 50	1 35	1 44	24 48	1 21	15 11	1 38	25 0	1 25	23 44	0 42	16 21	2 0	20 59	15 29	13 12	13 26	17 43		n.a.
T 27	15 25	19 41	3 5	22 57	1 46	2 5	1 43	24 51	1 21	15 10	1 38	24 59	1 25	23 44	0 42	16 21	2 0	20 59	15 29	13 13	13 27	17 44		n.a.
F 28	15 43	18 9	2 1	23 11	1 42	2 35	1 41	24 54	1 21	15 9	1 38	24 59	1 25	23 44	0 42	16 21	2 0	20 59	15 29	13 14	13 28	17 45		n.a.
S 29	16 1	15 37	0 52	23 23	1 37	3 5	1 40	24 57	1 20	15 8	1 38	24 58	1 25	23 44	0 42	16 20	2 0	20 59	15 29	13 14	13 29	17 46		n.a.
S 30	16 18	12 19	0n18	23 33	1 32	3 35	1 39	25 0	1 20	15 6	1 37	24 58	1 25	23 43	0 42	16 20	2 0	20 59	15 30	13 14	13 30	17 47		n.a.
M31	16n36	8n29	1n26	23n42	1n26	4n 4	1s37	25n 2	1n20	15n 5	1n37	24n57	1n25	23n43	0n42	16n20	2n 0	20s59	15s30	13n14	13n31	17s49		n.a.

Julian Day Number = 690442.5, Delta T = 19h19m30s
Ecliptic obliquity = 24°00'11, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°56'06, Lahiri = -42°49'05 Julian Calendar 1 May 2823 BCE == Greg. Calendar 8 Apr. 2823 BCE

The year -2822 astronomical counting style corresponds to year 2823 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2823 BCE
geocentric

JUNE 2823 BCE (-2822) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 5 47	15♉33'36	24♍51	10♊12	14♈58	21♊51	24♌50	10♋58	15♋57	22♌ 9	13♓ 8	25°R42	24♌52	11♐38	n.a.	T 1
W 2	15 9 43	16°30'47	7♎21	11°35	16° 9	22°28	24°53	11° 3	15°59	22° 9	13° 8	25♌37	24°48	11°45	n.a.	W 2
T 3	15 13 40	17°28'00	19°42	12°56	17°21	23° 6	24°56	11° 8	16° 2	22°10	13° 9	25°29	24°45	11°52	n.a.	T 3
F 4	15 17 36	18°25'13	1♏53	14°14	18°32	23°44	25° 0	11°13	16° 4	22°10	13°10	25°18	24°42	11°58	n.a.	F 4
S 5	15 21 33	19°22'27	13°58	15°31	19°44	24°21	25° 3	11°19	16° 7	22°10	13°10	25° 5	24°39	12° 5	n.a.	S 5
S 6	15 25 29	20°19'42	25°58	16°45	20°56	24°59	25° 7	11°24	16° 9	22°10	13°11	24°51	24°36	12°12	n.a.	S 6
M 7	15 29 26	21°16'58	7♐53	17°57	22° 8	25°37	25°11	11°30	16°12	22°11	13°12	24°38	24°32	12°18	n.a.	M 7
T 8	15 33 23	22°14'16	19°44	19° 6	23°20	26°15	25°15	11°35	16°14	22°11	13°12	24°26	24°29	12°25	n.a.	T 8
W 9	15 37 19	23°11'35	1♑35	20°14	24°32	26°53	25°20	11°41	16°17	22°11	13°13	24°16	24°26	12°32	n.a.	W 9
T 10	15 41 16	24° 8'55	13°28	21°18	25°44	27°31	25°24	11°46	16°20	22°12	13°13	24° 8	24°23	12°39	n.a.	T 10
F 11	15 45 12	25° 6'16	25°25	22°20	26°56	28° 9	25°29	11°52	16°22	22°12	13°14	24° 4	24°20	12°45	n.a.	F 11
S 12	15 49 9	26° 3'39	7♒31	23°19	28° 8	28°47	25°33	11°58	16°25	22°13	13°14	24° 2	24°17	12°52	n.a.	S 12
S 13	15 53 5	27° 1'03	19°51	24°16	29°20	29°25	25°38	12° 4	16°28	22°13	13°15	24° 1	24°13	12°59	n.a.	S 13
M14	15 57 2	27°58'29	2♓29	25° 9	0♉33	0♋ 3	25°43	12° 9	16°30	22°14	13°15	24° 1	24°10	13° 5	n.a.	M14
T 15	16 0 58	28°55'56	15°31	25°59	1°45	0°42	25°49	12°15	16°33	22°14	13°16	24° 0	24° 7	13°12	n.a.	T 15
W16	16 4 55	29°53'25	29° 0	26°46	2°57	1°20	25°54	12°21	16°36	22°15	13°16	23°58	24° 4	13°19	n.a.	W16
T 17	16 8 52	0♊50'55	12♈58	27°29	4°10	1°58	26° 0	12°27	16°39	22°16	13°17	23°53	24° 1	13°26	n.a.	T 17
F 18	16 12 48	1°48'27	27°25	28° 9	5°22	2°37	26° 5	12°33	16°42	22°16	13°17	23°46	23°58	13°32	n.a.	F 18
S 19	16 16 45	2°46'01	12♉18	28°45	6°35	3°15	26°11	12°40	16°45	22°17	13°17	23°37	23°54	13°39	n.a.	S 19
S 20	16 20 41	3°43'36	27°29	29°17	7°48	3°54	26°17	12°46	16°48	22°18	13°18	23°26	23°51	13°46	n.a.	S 20
M21	16 24 38	4°41'13	12♊47	29°44	9° 0	4°32	26°23	12°52	16°51	22°19	13°18	23°16	23°48	13°52	n.a.	M21
T 22	16 28 34	5°38'52	28° 1	0♋ 7	10°13	5°11	26°30	12°58	16°54	22°19	13°18	23° 6	23°45	13°59	n.a.	T 22
W23	16 32 31	6°36'31	13♋ 1	0°26	11°26	5°49	26°36	13° 5	16°57	22°20	13°19	22°59	23°42	14° 6	n.a.	W23
T 24	16 36 28	7°34'13	27°39	0°39	12°39	6°28	26°43	13°11	17° 0	22°21	13°19	22°55	23°38	14°13	n.a.	T 24
F 25	16 40 24	8°31'55	11♌50	0°48	13°52	7° 7	26°49	13°17	17° 3	22°22	13°19	22°53	23°35	14°19	n.a.	F 25
S 26	16 44 21	9°29'39	25°35	0°R51	15° 5	7°45	26°56	13°24	17° 7	22°23	13°20	22°D53	23°32	14°26	n.a.	S 26
S 27	16 48 17	10°27'24	8♍53	0°48	16°18	8°24	27° 3	13°30	17°10	22°24	13°20	22°R53	23°29	14°33	n.a.	S 27
M28	16 52 14	11°25'10	21°49	0°40	17°31	9° 3	27°10	13°37	17°13	22°25	13°20	22°53	23°26	14°40	n.a.	M28
T 29	16 56 10	12°22'57	4♎25	0°26	18°44	9°42	27°18	13°43	17°16	22°26	13°20	22°50	23°23	14°46	n.a.	T 29
W30	17 0 7	13♊20'47	16♎48	0♋ 7	19♉57	10♋21	27♌25	13♋50	17♋20	22♌27	13♓20	22♌46	23♌19	14♐53	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n53	4n20	2n27	23n49	1n20	4n34	1s35	25n 4	1n20	15n 4	1n37	24n57	1n25	23n43	0n41	16n20	2n 0	20s59	15s30	13n15	13n32	17s50		n.a.
W 2	17 10	0 5	3 21	23 54	1 13	5 4	1 34	25 6	1 20	15 2	1 36	24 56	1 25	23 42	0 41	16 20	2 0	20 58	15 31	13 17	13 34	17 51		n.a.
T 3	17 27	4s 7	4 4	23 58	1 6	5 33	1 32	25 8	1 19	15 1	1 36	24 56	1 25	23 42	0 41	16 20	2 0	20 58	15 31	13 20	13 35	17 52		n.a.
F 4	17 43	8 7	4 36	24 0	0 58	6 3	1 30	25 10	1 19	14 59	1 36	24 55	1 25	23 42	0 41	16 20	2 0	20 58	15 31	13 23	13 36	17 53		n.a.
S 5	17 59	11 44	4 54	24 1	0 50	6 32	1 28	25 12	1 19	14 58	1 35	24 55	1 25	23 41	0 41	16 20	2 0	20 58	15 31	13 28	13 37	17 54		n.a.
S 6	18 15	14 51	5 0	24 1	0 41	7 2	1 26	25 13	1 19	14 56	1 35	24 54	1 25	23 41	0 41	16 20	2 0	20 58	15 32	13 32	13 38	17 55		n.a.
M 7	18 30	17 20	4 52	23 59	0 33	7 31	1 24	25 14	1 18	14 55	1 35	24 54	1 25	23 41	0 41	16 19	1 59	20 58	15 32	13 37	13 39	17 57		n.a.
T 8	18 45	19 5	4 32	23 56	0 23	8 0	1 22	25 15	1 18	14 53	1 34	24 53	1 25	23 40	0 41	16 19	1 59	20 58	15 32	13 41	13 40	17 58		n.a.
W 9	19 0	20 0	3 59	23 52	0 14	8 29	1 20	25 16	1 18	14 51	1 34	24 53	1 25	23 40	0 41	16 19	1 59	20 58	15 32	13 45	13 41	17 59		n.a.
T 10	19 15	20 3	3 17	23 46	0 4	8 58	1 18	25 17	1 18	14 49	1 34	24 52	1 25	23 40	0 41	16 19	1 59	20 58	15 33	13 47	13 42	18 0		n.a.
F 11	19 29	19 11	2 25	23 40	0s 6	9 26	1 16	25 17	1 18	14 47	1 33	24 52	1 25	23 39	0 41	16 19	1 59	20 58	15 33	13 49	13 43	18 1		n.a.
S 12	19 43	17 26	1 26	23 33	0 17	9 55	1 14	25 17	1 17	14 45	1 33	24 51	1 25	23 39	0 41	16 18	1 59	20 59	15 33	13 49	13 44	18 2		n.a.
S 13	19 57	14 51	0 22	23 24	0 28	10 23	1 12	25 17	1 17	14 43	1 33	24 51	1 25	23 39	0 41	16 18	1 59	20 59	15 34	13 50	13 45	18 3		n.a.
M14	20 10	11 31	0s45	23 15	0 39	10 51	1 9	25 17	1 17	14 41	1 32	24 50	1 25	23 38	0 41	16 18	1 59	20 59	15 34	13 50	13 47	18 4		n.a.
T 15	20 23	7 32	1 51	23 6	0 51	11 19	1 7	25 17	1 17	14 39	1 32	24 50	1 25	23 38	0 41	16 18	1 59	20 59	15 34	13 50	13 48	18 6		n.a.
W16	20 36	3 3	2 54	22 55	1 3	11 46	1 5	25 16	1 16	14 37	1 32	24 49	1 24	23 37	0 41	16 17	1 59	20 59	15 34	13 51	13 49	18 7		n.a.
T 17	20 48	1n45	3 48	22 44	1 15	12 14	1 3	25 15	1 16	14 35	1 32	24 48	1 24	23 37	0 41	16 17	1 59	20 59	15 35	13 52	13 50	18 8		n.a.
F 18	21 0	6 36	4 30	22 33	1 27	12 41	1 0	25 14	1 16	14 33	1 31	24 48	1 24	23 37	0 41	16 17	1 59	20 59	15 35	13 55	13 51	18 9		n.a.
S 19	21 12	11 13	4 55	22 21	1 39	13 7	0 58	25 13	1 16	14 30	1 31	24 47	1 24	23 36	0 41	16 17	1 59	20 59	15 35	13 58	13 52	18 10		n.a.
S 20	21 23	15 11	5 0	22 9	1 51	13 34	0 55	25 12	1 15	14 28	1 31	24 46	1 24	23 36	0 41	16 16	1 59	20 59	15 36	14 1	13 53	18 11		n.a.
M21	21 34	18 10	4 44	21 56	2 4	14 0	0 53	25 10	1 15	14 26	1 30	24 46	1 24	23 35	0 41	16 16	1 59	20 59	15 36	14 5	13 54	18 12		n.a.
T 22	21 45	19 52	4 8	21 44	2 17	14 26	0 50	25 9	1 15	14 23	1 30	24 45	1 24	23 35	0 41	16 16	1 59	21 0	15 36	14 8	13 55	18 13		n.a.
W23	21 55	20 7	3 14	21 31	2 29	14 52	0 48	25 7	1 15	14 21	1 30	24 45	1 24	23 35	0 41	16 15	1 59	21 0	15 36	14 10	13 56	18 14		n.a.
T 24	22 5	19 0	2 9	21 19	2 41	15 17	0 45	25 5	1 14	14 18	1 30	24 44	1 24	23 34	0 41	16 15	1 58	21 0	15 37	14 12	13 57	18 16		n.a.
F 25	22 15	16 43	0 58	21 6	2 54	15 42	0 43	25 2	1 14	14 15	1 29	24 43	1 24	23 34	0 41	16 15	1 58	21 0	15 37	14 13	13 58	18 17		n.a.
S 26	22 24	13 31	0n14	20 54	3 6	16 6	0 40	25 0	1 14	14 13	1 29	24 43	1 24	23 33	0 41	16 14	1 58	21 0	15 37	14 13	13 59	18 18		n.a.
S 27	22 32	9 43	1 24	20 43	3 17	16 30	0 37	24 57	1 14	14 10	1 29	24 42	1 24	23 33	0 41	16 14	1 58	21 0	15 38	14 13	14 1	18 19		n.a.
M28	22 41	5 34	2 27	20 32	3 28	16 54	0 35	24 54	1 13	14 7	1 28	24 41	1 24	23 32	0 41	16 13	1 58	21 1	15 38	14 13	14 2	18 20		n.a.
T 29	22 49	1 16	3 22	20 22	3 39	17 17	0 32	24 51	1 13	14 4	1 28	24 40	1 24	23 32	0 41	16 13	1 58	21 1	15 38	14 13	14 3	18 21		n.a.
W30	22n56	2s59	4n 5	20n12	3s48	17n40	0s30	24n48	1n13	14n 1	1n28	24n40	1n24	23n32	0n41	16n13	1n58	21s 1	15s39	14n15	14n 4	18s22		n.a.

Julian Day Number = 690473.5, Delta T = 19h19m28s
Ecliptic obliquity = 24°00'11, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°56'01, Lahiri = -42°49'01 Julian Calendar 1 June 2823 BCE == Greg. Calendar 9 May 2823 BCE

The year -2822 astronomical counting style corresponds to year 2823 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2823 BCE
geocentric

JULY 2823 BCE (-2822) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 4 3	14♊18'37	28♎59	29°R41	21♉10	11♋ 0	27♌33	13♋57	17♋23	22♌28	13♓20	22°R39	23♌16	15♐ 0	n.a.	T 1
F 2	17 8 0	15°16'29	11♏ 2	29♊10	22°23	11°39	27°40	14° 3	17°26	22°29	13°21	22♌30	23°13	15° 6	n.a.	F 2
S 3	17 11 57	16°14'23	22°59	28°34	23°36	12°18	27°48	14°10	17°30	22°30	13°21	22°18	23°10	15°13	n.a.	S 3
S 4	17 15 53	17°12'19	4♐53	27°53	24°50	12°57	27°56	14°17	17°33	22°31	13°21	22° 6	23° 7	15°20	n.a.	S 4
M 5	17 19 50	18°10'16	16°46	27° 7	26° 3	13°36	28° 4	14°23	17°36	22°32	13°21	21°54	23° 4	15°27	n.a.	M 5
T 6	17 23 46	19° 8'15	28°38	26°17	27°17	14°16	28°12	14°30	17°40	22°34	13°21	21°43	23° 0	15°33	n.a.	T 6
W 7	17 27 43	20° 6'16	10♑31	25°25	28°30	14°55	28°20	14°37	17°43	22°35	13°R21	21°34	22°57	15°40	n.a.	W 7
T 8	17 31 39	21° 4'19	22°27	24°30	29°44	15°34	28°29	14°44	17°47	22°36	13°21	21°28	22°54	15°47	n.a.	T 8
F 9	17 35 36	22° 2'24	4♒29	23°34	0♊57	16°14	28°37	14°51	17°50	22°37	13°21	21°24	22°51	15°53	n.a.	F 9
S 10	17 39 32	23° 0'31	16°39	22°38	2°11	16°53	28°46	14°58	17°54	22°39	13°21	21°D23	22°48	16° 0	n.a.	S 10
S 11	17 43 29	23°58'41	29° 2	21°43	3°25	17°33	28°55	15° 5	17°57	22°40	13°21	21°23	22°44	16° 7	n.a.	S 11
M12	17 47 26	24°56'52	11♓41	20°51	4°38	18°12	29° 4	15°12	18° 1	22°42	13°21	21°24	22°41	16°14	n.a.	M12
T 13	17 51 22	25°55'06	24°40	20° 2	5°52	18°52	29°13	15°19	18° 4	22°43	13°20	21°R24	22°38	16°20	n.a.	T 13
W14	17 55 19	26°53'22	8♈ 3	19°18	7° 6	19°31	29°22	15°26	18° 8	22°44	13°20	21°24	22°35	16°27	n.a.	W14
T 15	17 59 15	27°51'40	21°52	18°40	8°20	20°11	29°31	15°33	18°12	22°46	13°20	21°21	22°32	16°34	n.a.	T 15
F 16	18 3 12	28°50'00	6♉10	18° 8	9°34	20°51	29°40	15°40	18°15	22°47	13°20	21°17	22°29	16°40	n.a.	F 16
S 17	18 7 8	29°48'23	20°52	17°44	10°48	21°31	29°50	15°47	18°19	22°49	13°20	21°10	22°25	16°47	n.a.	S 17
S 18	18 11 5	0♋46'49	5♊54	17°28	12° 2	22°10	29°59	15°54	18°22	22°50	13°19	21° 3	22°22	16°54	n.a.	S 18
M19	18 15 1	1°45'16	21° 8	17°D21	13°16	22°50	0♍ 9	16° 1	18°26	22°52	13°19	20°55	22°19	17° 0	n.a.	M19
T 20	18 18 58	2°43'46	6♋22	17°23	14°30	23°30	0°19	16° 8	18°30	22°53	13°19	20°49	22°16	17° 7	n.a.	T 20
W21	18 22 54	3°42'18	21°26	17°33	15°44	24°10	0°28	16°15	18°34	22°55	13°19	20°44	22°13	17°14	n.a.	W21
T 22	18 26 51	4°40'51	6♌12	17°53	16°59	24°50	0°38	16°23	18°37	22°57	13°18	20°41	22°10	17°21	n.a.	T 22
F 23	18 30 48	5°39'27	20°32	18°22	18°13	25°30	0°48	16°30	18°41	22°58	13°18	20°D40	22° 6	17°27	n.a.	F 23
S 24	18 34 44	6°38'04	4♍25	18°59	19°27	26°11	0°59	16°37	18°45	23° 0	13°18	20°41	22° 3	17°34	n.a.	S 24
S 25	18 38 41	7°36'44	17°50	19°45	20°42	26°51	1° 9	16°44	18°48	23° 2	13°17	20°42	22° 0	17°41	n.a.	S 25
M26	18 42 37	8°35'25	0♎50	20°38	21°56	27°31	1°19	16°52	18°52	23° 3	13°17	20°43	21°57	17°47	n.a.	M26
T 27	18 46 34	9°34'08	13°28	21°40	23°10	28°11	1°29	16°59	18°56	23° 5	13°17	20°R43	21°54	17°54	n.a.	T 27
W28	18 50 30	10°32'53	25°49	22°48	24°25	28°52	1°40	17° 6	19° 0	23° 7	13°16	20°42	21°50	18° 1	n.a.	W28
T 29	18 54 27	11°31'40	7♏57	24° 2	25°39	29°32	1°51	17°13	19° 3	23° 9	13°16	20°39	21°47	18° 8	n.a.	T 29
F 30	18 58 23	12°30'29	19°56	25°23	26°54	0♌13	2° 1	17°21	19° 7	23°10	13°15	20°34	21°44	18°14	n.a.	F 30
S 31	19 2 20	13♋29'20	1♐50	26♊48	28♊ 8	0♌53	2♍12	17♋28	19♋11	23♌12	13♓15	20♌28	21♌41	18♐21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n 3	7s 3	4n37	20n 3	3s57	18n 2	0s27	24n44	1n12	13n59	1n28	24n39	1n24	23n31	0n41	16n12	1n58	21s 1	15s39	14n17	14n 5	18s23			n.a.
F 2	23 10	10 48	4 56	19 55	4 5	18 24	0 24	24 40	1 12	13 56	1 27	24 38	1 24	23 31	0 41	16 12	1 58	21 1	15 39	14 20	14 6	18 24			n.a.
S 3	23 16	14 5	5 2	19 48	4 11	18 46	0 22	24 37	1 12	13 53	1 27	24 38	1 24	23 30	0 41	16 11	1 58	21 2	15 39	14 24	14 7	18 25			n.a.
S 4	23 22	16 47	4 55	19 43	4 17	19 7	0 19	24 32	1 11	13 50	1 27	24 37	1 24	23 30	0 41	16 11	1 58	21 2	15 40	14 28	14 8	18 26			n.a.
M 5	23 28	18 46	4 35	19 38	4 20	19 27	0 16	24 28	1 11	13 46	1 27	24 36	1 24	23 29	0 41	16 11	1 58	21 2	15 40	14 32	14 9	18 27			n.a.
T 6	23 33	19 57	4 3	19 35	4 22	19 47	0 14	24 24	1 11	13 43	1 26	24 35	1 24	23 29	0 41	16 10	1 58	21 2	15 40	14 36	14 10	18 28			n.a.
W 7	23 37	20 15	3 20	19 33	4 22	20 7	0 11	24 19	1 11	13 40	1 26	24 35	1 24	23 28	0 41	16 10	1 58	21 3	15 41	14 39	14 11	18 29			n.a.
T 8	23 42	19 39	2 28	19 33	4 20	20 26	0 8	24 14	1 10	13 37	1 26	24 34	1 24	23 28	0 41	16 9	1 58	21 3	15 41	14 41	14 12	18 30			n.a.
F 9	23 45	18 9	1 29	19 34	4 17	20 44	0 6	24 9	1 10	13 34	1 26	24 33	1 24	23 27	0 41	16 9	1 58	21 3	15 41	14 42	14 13	18 32			n.a.
S 10	23 49	15 49	0 25	19 37	4 11	21 2	0 3	24 4	1 10	13 30	1 25	24 32	1 24	23 27	0 41	16 8	1 58	21 4	15 42	14 43	14 14	18 33			n.a.
S 11	23 52	12 43	0s41	19 41	4 3	21 19	0 1	23 58	1 9	13 27	1 25	24 32	1 24	23 26	0 41	16 8	1 58	21 4	15 42	14 42	14 15	18 34			n.a.
M12	23 54	8 59	1 47	19 47	3 54	21 36	0n 2	23 52	1 9	13 24	1 25	24 31	1 25	23 26	0 41	16 7	1 58	21 4	15 42	14 42	14 16	18 35			n.a.
T 13	23 56	4 45	2 49	19 55	3 43	21 52	0 5	23 46	1 9	13 20	1 25	24 30	1 25	23 25	0 41	16 7	1 57	21 4	15 42	14 42	14 18	18 36			n.a.
W14	23 58	0 9	3 44	20 4	3 30	22 8	0 7	23 40	1 8	13 17	1 24	24 29	1 25	23 25	0 41	16 6	1 57	21 5	15 43	14 42	14 19	18 37			n.a.
T 15	23 59	4n36	4 28	20 15	3 16	22 22	0 10	23 34	1 8	13 13	1 24	24 28	1 25	23 24	0 41	16 6	1 57	21 5	15 43	14 43	14 20	18 38			n.a.
F 16	24 0	9 14	4 56	20 28	3 0	22 37	0 12	23 27	1 8	13 9	1 24	24 28	1 25	23 24	0 41	16 5	1 57	21 5	15 43	14 44	14 21	18 39			n.a.
S 17	24 0	13 28	5 7	20 42	2 44	22 50	0 15	23 21	1 7	13 6	1 24	24 27	1 25	23 23	0 41	16 4	1 57	21 6	15 44	14 47	14 22	18 40			n.a.
S 18	24 0	16 56	4 57	20 57	2 27	23 3	0 17	23 14	1 7	13 2	1 23	24 26	1 25	23 23	0 41	16 4	1 57	21 6	15 44	14 49	14 23	18 41			n.a.
M19	23 59	19 17	4 26	21 14	2 10	23 15	0 20	23 7	1 7	12 59	1 23	24 25	1 25	23 22	0 41	16 3	1 57	21 7	15 44	14 51	14 24	18 42			n.a.
T 20	23 58	20 15	3 36	21 32	1 52	23 27	0 22	22 59	1 6	12 55	1 23	24 24	1 25	23 22	0 41	16 3	1 57	21 7	15 45	14 54	14 25	18 43			n.a.
W21	23 57	19 46	2 31	21 50	1 34	23 38	0 25	22 52	1 6	12 51	1 23	24 23	1 25	23 21	0 41	16 2	1 57	21 7	15 45	14 55	14 26	18 44			n.a.
T 22	23 55	17 55	1 17	22 10	1 17	23 48	0 27	22 44	1 6	12 47	1 23	24 22	1 25	23 21	0 41	16 2	1 57	21 8	15 45	14 56	14 27	18 45			n.a.
F 23	23 53	14 58	0 1	22 30	0 59	23 57	0 29	22 36	1 5	12 43	1 22	24 22	1 25	23 20	0 41	16 1	1 57	21 8	15 45	14 56	14 28	18 46			n.a.
S 24	23 50	11 16	1n14	22 50	0 42	24 6	0 32	22 28	1 5	12 39	1 22	24 21	1 25	23 20	0 41	16 0	1 57	21 8	15 46	14 56	14 29	18 47			n.a.
S 25	23 47	7 5	2 22	23 10	0 26	24 14	0 34	22 20	1 5	12 36	1 22	24 20	1 25	23 19	0 41	16 0	1 57	21 9	15 46	14 56	14 30	18 48			n.a.
M26	23 43	2 43	3 20	23 29	0 11	24 21	0 36	22 12	1 4	12 32	1 22	24 19	1 25	23 19	0 41	15 59	1 57	21 9	15 46	14 55	14 31	18 49			n.a.
T 27	23 39	1s39	4 7	23 48	0n 4	24 28	0 38	22 3	1 4	12 28	1 21	24 18	1 25	23 18	0 41	15 59	1 57	21 10	15 46	14 55	14 32	18 50			n.a.
W28	23 34	5 50	4 42	24 6	0 18	24 34	0 41	21 54	1 3	12 24	1 21	24 17	1 25	23 18	0 41	15 58	1 57	21 10	15 47	14 56	14 33	18 51			n.a.
T 29	23 29	9 43	5 3	24 23	0 31	24 39	0 43	21 45	1 3	12 19	1 21	24 16	1 25	23 17	0 41	15 57	1 57	21 11	15 47	14 57	14 34	18 52			n.a.
F 30	23 24	13 10	5 10	24 38	0 43	24 43	0 45	21 36	1 3	12 15	1 21	24 15	1 25	23 16	0 41	15 57	1 57	21 11	15 47	14 58	14 35	18 53			n.a.
S 31	23n18	16s 3	5n 4	24n52	0n54	24n46	0n47	21n27	1n 2	12n11	1n21	24n14	1n25	23n16	0n41	15n56	1n57	21s11	15s48	15n 0	14n37	18s54			n.a.

Julian Day Number = 690503.5, Delta T = 19h19m25s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°55'57, Lahiri = -42°48'57 Julian Calendar 1 July 2823 BCE == Greg. Calendar 8 June 2823 BCE

The year -2822 astronomical counting style corresponds to year 2823 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2823 BCE
geocentric

AUGUST 2823 BCE (-2822) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 6 16	14♋28'13	13♐42	28♊18	29♊23	1♌34	2♍23	17♋35	19♋15	23♌14	13°R14	20°R22	21♌38	18♐28	n.a.	S 1
M 2	19 10 13	15°27'08	25°34	29°52	0♋38	2°14	2°34	17°42	19°19	23°16	13♓14	20♌15	21°35	18°34	n.a.	M 2
T 3	19 14 10	16°26'05	7♑29	1♋30	1°52	2°55	2°45	17°50	19°22	23°18	13°13	20° 9	21°31	18°41	n.a.	T 3
W 4	19 18 6	17°25'05	19°28	3°10	3° 7	3°36	2°56	17°57	19°26	23°20	13°13	20° 4	21°28	18°48	n.a.	W 4
T 5	19 22 3	18°24'07	1♒33	4°53	4°22	4°16	3° 7	18° 4	19°30	23°22	13°12	20° 1	21°25	18°55	n.a.	T 5
F 6	19 25 59	19°23'11	13°46	6°37	5°37	4°57	3°18	18°12	19°34	23°24	13°11	20° 0	21°22	19° 1	n.a.	F 6
S 7	19 29 56	20°22'17	26° 8	8°23	6°52	5°38	3°30	18°19	19°38	23°26	13°11	20°D 0	21°19	19° 8	n.a.	S 7
S 8	19 33 52	21°21'26	8♓41	10°10	8° 6	6°19	3°41	18°26	19°41	23°28	13°10	20° 1	21°16	19°15	n.a.	S 8
M 9	19 37 49	22°20'37	21°29	11°58	9°21	7° 0	3°53	18°33	19°45	23°29	13°10	20° 2	21°12	19°21	n.a.	M 9
T 10	19 41 45	23°19'50	4♈33	13°46	10°36	7°41	4° 4	18°41	19°49	23°31	13° 9	20° 4	21° 9	19°28	n.a.	T 10
W11	19 45 42	24°19'06	17°56	15°35	11°51	8°22	4°16	18°48	19°53	23°33	13° 8	20° 5	21° 6	19°35	n.a.	W11
T 12	19 49 38	25°18'25	1♉39	17°23	13° 6	9° 3	4°28	18°55	19°57	23°36	13° 7	20°R 5	21° 3	19°42	n.a.	T 12
F 13	19 53 35	26°17'46	15°44	19°12	14°21	9°44	4°39	19° 2	20° 0	23°38	13° 7	20° 4	21° 0	19°48	n.a.	F 13
S 14	19 57 31	27°17'10	0♊ 9	21° 0	15°36	10°26	4°51	19°10	20° 4	23°40	13° 6	20° 2	20°56	19°55	n.a.	S 14
S 15	20 1 28	28°16'37	14°52	22°48	16°52	11° 7	5° 3	19°17	20° 8	23°42	13° 5	19°59	20°53	20° 2	n.a.	S 15
M16	20 5 25	29°16'06	29°45	24°36	18° 7	11°48	5°15	19°24	20°12	23°44	13° 4	19°56	20°50	20° 8	n.a.	M16
T 17	20 9 21	0♌15'37	14♋42	26°23	19°22	12°30	5°27	19°31	20°15	23°46	13° 4	19°54	20°47	20°15	n.a.	T 17
W18	20 13 18	1°15'11	29°35	28° 9	20°37	13°11	5°39	19°39	20°19	23°48	13° 3	19°52	20°44	20°22	n.a.	W18
T 19	20 17 14	2°14'47	14♌14	29°55	21°52	13°53	5°51	19°46	20°23	23°50	13° 2	19°D51	20°41	20°28	n.a.	T 19
F 20	20 21 11	3°14'25	28°35	1♌40	23° 8	14°34	6° 3	19°53	20°27	23°52	13° 1	19°51	20°37	20°35	n.a.	F 20
S 21	20 25 7	4°14'05	12♍31	3°24	24°23	15°16	6°16	20° 0	20°30	23°54	13° 0	19°52	20°34	20°42	n.a.	S 21
S 22	20 29 4	5°13'47	26° 2	5° 8	25°38	15°58	6°28	20° 7	20°34	23°57	13° 0	19°53	20°31	20°49	n.a.	S 22
M23	20 33 0	6°13'31	9♎ 8	6°51	26°53	16°39	6°40	20°14	20°38	23°59	12°59	19°54	20°28	20°55	n.a.	M23
T 24	20 36 57	7°13'17	21°51	8°34	28° 9	17°21	6°53	20°21	20°41	24° 1	12°58	19°55	20°25	21° 2	n.a.	T 24
W25	20 40 53	8°13'05	4♏15	10°15	29°24	18° 3	7° 5	20°28	20°45	24° 3	12°57	19°R56	20°21	21° 9	n.a.	W25
T 26	20 44 50	9°12'55	16°24	11°56	0♌40	18°45	7°18	20°35	20°49	24° 5	12°56	19°56	20°18	21°15	n.a.	T 26
F 27	20 48 47	10°12'47	28°23	13°37	1°55	19°27	7°30	20°43	20°52	24° 7	12°55	19°55	20°15	21°22	n.a.	F 27
S 28	20 52 43	11°12'41	10♐16	15°16	3°10	20° 9	7°43	20°50	20°56	24°10	12°54	19°54	20°12	21°29	n.a.	S 28
S 29	20 56 40	12°12'36	22° 7	16°55	4°26	20°51	7°56	20°56	21° 0	24°12	12°53	19°53	20° 9	21°36	n.a.	S 29
M30	21 0 36	13°12'34	4♑ 1	18°34	5°41	21°33	8° 8	21° 3	21° 3	24°14	12°52	19°52	20° 6	21°42	n.a.	M30
T 31	21 4 33	14♌12'34	16♑ 0	20♌11	6♌57	22♌15	8♍21	21♋10	21♋ 7	24♌16	12♓51	19♌51	20♌ 2	21♐49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n12	18s16	4n45	25n 3	1n 4	24n49	0n49	21n17	1n 2	12n 7	1n20	24n14	1n25	23n15	0n41	15n55	1n57	21s12	15s48	15n 2	14n38	18s55			n.a.
M 2	23 5	19 42	4 14	25 13	1 13	24 51	0 51	21 7	1 2	12 3	1 20	24 13	1 25	23 15	0 41	15 55	1 57	21 12	15 48	15 5	14 39	18 56			n.a.
T 3	22 58	20 16	3 31	25 20	1 21	24 52	0 53	20 58	1 1	11 59	1 20	24 12	1 25	23 14	0 41	15 54	1 57	21 13	15 48	15 7	14 40	18 57			n.a.
W 4	22 50	19 56	2 39	25 25	1 28	24 53	0 55	20 47	1 1	11 54	1 20	24 11	1 26	23 14	0 41	15 53	1 57	21 13	15 49	15 8	14 41	18 58			n.a.
T 5	22 42	18 40	1 39	25 28	1 34	24 52	0 57	20 37	1 0	11 50	1 20	24 10	1 26	23 13	0 41	15 53	1 57	21 14	15 49	15 9	14 42	18 59			n.a.
F 6	22 34	16 32	0 34	25 29	1 39	24 51	0 58	20 27	1 0	11 46	1 20	24 9	1 26	23 13	0 41	15 52	1 57	21 14	15 49	15 10	14 43	19 0			n.a.
S 7	22 25	13 38	0s34	25 26	1 43	24 49	1 0	20 16	1 0	11 41	1 19	24 8	1 26	23 12	0 41	15 51	1 57	21 15	15 49	15 10	14 44	19 1			n.a.
S 8	22 16	10 3	1 41	25 22	1 46	24 47	1 2	20 5	0 59	11 37	1 19	24 7	1 26	23 11	0 41	15 51	1 56	21 15	15 50	15 9	14 45	19 1			n.a.
M 9	22 6	5 58	2 44	25 15	1 49	24 43	1 3	19 54	0 59	11 32	1 19	24 6	1 26	23 11	0 41	15 50	1 56	21 16	15 50	15 9	14 46	19 2			n.a.
T 10	21 56	1 31	3 41	25 6	1 51	24 39	1 5	19 43	0 58	11 28	1 19	24 5	1 26	23 10	0 41	15 49	1 56	21 16	15 50	15 8	14 47	19 3			n.a.
W11	21 45	3n 6	4 27	24 55	1 52	24 34	1 7	19 32	0 58	11 23	1 19	24 4	1 26	23 10	0 41	15 49	1 56	21 17	15 50	15 8	14 48	19 4			n.a.
T 12	21 35	7 40	4 59	24 42	1 52	24 28	1 8	19 20	0 58	11 19	1 19	24 3	1 26	23 9	0 41	15 48	1 56	21 17	15 51	15 8	14 49	19 5			n.a.
F 13	21 23	11 56	5 14	24 26	1 52	24 22	1 9	19 9	0 57	11 14	1 18	24 2	1 26	23 9	0 41	15 47	1 56	21 17	15 51	15 8	14 50	19 6			n.a.
S 14	21 12	15 37	5 10	24 9	1 51	24 14	1 11	18 57	0 57	11 10	1 18	24 1	1 26	23 8	0 41	15 46	1 56	21 18	15 51	15 9	14 51	19 7			n.a.
S 15	20 59	18 23	4 46	23 49	1 50	24 6	1 12	18 45	0 56	11 5	1 18	24 0	1 26	23 8	0 41	15 46	1 56	21 18	15 51	15 10	14 52	19 8			n.a.
M16	20 47	19 58	4 2	23 29	1 48	23 57	1 13	18 33	0 56	11 1	1 18	23 59	1 26	23 7	0 41	15 45	1 56	21 19	15 51	15 11	14 53	19 9			n.a.
T 17	20 34	20 9	3 2	23 6	1 46	23 48	1 15	18 20	0 55	10 56	1 18	23 58	1 27	23 6	0 41	15 44	1 56	21 19	15 52	15 12	14 54	19 10			n.a.
W18	20 21	18 56	1 50	22 42	1 43	23 37	1 16	18 8	0 55	10 51	1 18	23 57	1 27	23 6	0 41	15 43	1 56	21 20	15 52	15 12	14 55	19 11			n.a.
T 19	20 7	16 27	0 31	22 16	1 40	23 26	1 17	17 55	0 55	10 46	1 17	23 56	1 27	23 5	0 41	15 43	1 56	21 20	15 52	15 12	14 56	19 12			n.a.
F 20	19 53	13 0	0n48	21 49	1 36	23 15	1 18	17 42	0 54	10 42	1 17	23 55	1 27	23 5	0 41	15 42	1 56	21 21	15 52	15 12	14 57	19 13			n.a.
S 21	19 39	8 54	2 2	21 21	1 32	23 2	1 19	17 29	0 54	10 37	1 17	23 54	1 27	23 4	0 41	15 41	1 56	21 22	15 52	15 12	14 58	19 14			n.a.
S 22	19 24	4 28	3 7	20 51	1 28	22 49	1 20	17 16	0 53	10 32	1 17	23 53	1 27	23 4	0 41	15 40	1 56	21 22	15 53	15 12	14 59	19 14			n.a.
M23	19 9	0s 2	4 0	20 21	1 24	22 35	1 20	17 3	0 53	10 27	1 17	23 52	1 27	23 3	0 41	15 40	1 56	21 23	15 53	15 11	15 0	19 15			n.a.
T 24	18 54	4 24	4 40	19 49	1 19	22 21	1 21	16 50	0 52	10 22	1 17	23 51	1 27	23 2	0 41	15 39	1 56	21 23	15 53	15 11	15 1	19 16			n.a.
W25	18 38	8 27	5 5	19 16	1 14	22 5	1 22	16 36	0 52	10 18	1 17	23 50	1 27	23 2	0 41	15 38	1 56	21 24	15 53	15 11	15 3	19 17			n.a.
T 26	18 22	12 5	5 16	18 43	1 9	21 49	1 22	16 22	0 51	10 13	1 16	23 49	1 27	23 1	0 41	15 37	1 56	21 24	15 53	15 11	15 4	19 18			n.a.
F 27	18 6	15 11	5 13	18 9	1 4	21 33	1 23	16 8	0 51	10 8	1 16	23 48	1 28	23 1	0 41	15 37	1 56	21 25	15 53	15 11	15 5	19 19			n.a.
S 28	17 49	17 37	4 57	17 33	0 58	21 15	1 23	15 54	0 51	10 3	1 16	23 47	1 28	23 0	0 41	15 36	1 56	21 25	15 54	15 11	15 6	19 20			n.a.
S 29	17 32	19 18	4 28	16 58	0 52	20 58	1 24	15 40	0 50	9 58	1 16	23 46	1 28	23 0	0 41	15 35	1 56	21 26	15 54	15 12	15 7	19 21			n.a.
M30	17 15	20 9	3 48	16 21	0 46	20 39	1 24	15 26	0 50	9 53	1 16	23 45	1 28	22 59	0 41	15 34	1 56	21 26	15 54	15 12	15 8	19 22			n.a.
T 31	16n57	20s 5	2n57	15n44	0n40	20n20	1n25	15n12	0n49	9n48	1n16	23n44	1n28	22n59	0n41	15n34	1n56	21s27	15s54	15n12	15n 9	19s22			n.a.

Julian Day Number = 690534.5, Delta T = 19h19m23s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°55'53, Lahiri = -42°48'53 Julian Calendar 1 Aug. 2823 BCE == Greg. Calendar 9 July 2823 BCE

The year -2822 astronomical counting style corresponds to year 2823 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2823 BCE
geocentric

SEPTEMBER 2823 BCE (-2822) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 8 29	15♌12'35	28♉ 6	21♌49	8♌12	22♌57	8♍34	21♋17	21♋10	24♌18	12°R50	19°R51	19♌59	21♐56	n.a.	W 1
T 2	21 12 26	16°12'39	10♒23	23°25	9°28	23°39	8°47	21°24	21°14	24°21	12♓49	19♌50	19°56	22° 2	n.a.	T 2
F 3	21 16 22	17°12'44	22°51	25° 1	10°43	24°22	9° 0	21°31	21°18	24°23	12°48	19°D50	19°53	22° 9	n.a.	F 3
S 4	21 20 19	18°12'52	5♓32	26°36	11°59	25° 4	9°13	21°38	21°21	24°25	12°47	19°50	19°50	22°16	n.a.	S 4
S 5	21 24 15	19°13'02	18°25	28°11	13°14	25°46	9°26	21°44	21°25	24°27	12°46	19°50	19°47	22°22	n.a.	S 5
M 6	21 28 12	20°13'14	1♈32	29°46	14°30	26°29	9°39	21°51	21°28	24°30	12°45	19°R50	19°43	22°29	n.a.	M 6
T 7	21 32 8	21°13'28	14°52	1♍19	15°45	27°11	9°52	21°58	21°31	24°32	12°44	19°50	19°40	22°36	n.a.	T 7
W 8	21 36 5	22°13'44	28°26	2°53	17° 1	27°54	10° 5	22° 5	21°35	24°34	12°43	19°50	19°37	22°43	n.a.	W 8
T 9	21 40 2	23°14'03	12♉13	4°26	18°17	28°36	10°18	22°11	21°38	24°36	12°42	19°50	19°34	22°49	n.a.	T 9
F 10	21 43 58	24°14'24	26°13	5°58	19°32	29°19	10°31	22°18	21°42	24°39	12°41	19°D50	19°31	22°56	n.a.	F 10
S 11	21 47 55	25°14'47	10♊24	7°30	20°48	0♍ 2	10°44	22°24	21°45	24°41	12°40	19°50	19°27	23° 3	n.a.	S 11
S 12	21 51 51	26°15'13	24°45	9° 1	22° 4	0°45	10°57	22°31	21°48	24°43	12°39	19°51	19°24	23° 9	n.a.	S 12
M13	21 55 48	27°15'41	9♋12	10°32	23°19	1°27	11°11	22°37	21°52	24°45	12°38	19°51	19°21	23°16	n.a.	M13
T 14	21 59 44	28°16'11	23°42	12° 3	24°35	2°10	11°24	22°44	21°55	24°48	12°37	19°52	19°18	23°23	n.a.	T 14
W15	22 3 41	29°16'43	8♌ 9	13°33	25°51	2°53	11°37	22°50	21°58	24°50	12°35	19°52	19°15	23°29	n.a.	W15
T 16	22 7 37	0♍17'16	22°28	15° 2	27° 6	3°36	11°50	22°56	22° 1	24°52	12°34	19°R53	19°12	23°36	n.a.	T 16
F 17	22 11 34	1°17'52	6♍34	16°32	28°22	4°19	12° 4	23° 2	22° 4	24°54	12°33	19°52	19° 8	23°43	n.a.	F 17
S 18	22 15 30	2°18'29	20°23	18° 0	29°38	5° 2	12°17	23° 9	22° 8	24°57	12°32	19°51	19° 5	23°50	n.a.	S 18
S 19	22 19 27	3°19'08	3♎51	19°28	0♍53	5°45	12°30	23°15	22°11	24°59	12°31	19°49	19° 2	23°56	n.a.	S 19
M20	22 23 24	4°19'49	16°58	20°56	2° 9	6°29	12°44	23°21	22°14	25° 1	12°30	19°47	18°59	24° 3	n.a.	M20
T 21	22 27 20	5°20'31	29°44	22°23	3°25	7°12	12°57	23°27	22°17	25° 3	12°29	19°45	18°56	24°10	n.a.	T 21
W22	22 31 17	6°21'14	12♏11	23°49	4°40	7°55	13°10	23°33	22°20	25° 6	12°28	19°43	18°53	24°16	n.a.	W22
T 23	22 35 13	7°21'59	24°23	25°15	5°56	8°39	13°24	23°39	22°23	25° 8	12°26	19°42	18°49	24°23	n.a.	T 23
F 24	22 39 10	8°22'46	6♐22	26°40	7°12	9°22	13°37	23°45	22°26	25°10	12°25	19°D41	18°46	24°30	n.a.	F 24
S 25	22 43 6	9°23'33	18°15	28° 5	8°28	10° 5	13°51	23°51	22°29	25°12	12°24	19°42	18°43	24°36	n.a.	S 25
S 26	22 47 3	10°24'22	0♑ 6	29°28	9°43	10°49	14° 4	23°56	22°31	25°14	12°23	19°43	18°40	24°43	n.a.	S 26
M27	22 50 59	11°25'13	12° 0	0♎51	10°59	11°32	14°18	24° 2	22°34	25°17	12°22	19°44	18°37	24°50	n.a.	M27
T 28	22 54 56	12°26'04	24° 1	2°12	12°15	12°16	14°31	24° 8	22°37	25°19	12°21	19°46	18°33	24°57	n.a.	T 28
W29	22 58 53	13°26'57	6♒14	3°33	13°30	13° 0	14°44	24°13	22°40	25°21	12°20	19°47	18°30	25° 3	n.a.	W29
T 30	23 2 49	14♍27'51	18♒40	4♎52	14♍46	13♍43	14♍58	24♋19	22♋43	25♌23	12♓19	19°R48	18♌27	25♐10	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	16n39	19s 6	1n58	15n 6	0n34	20n 0	1n25	14n57	0n49	9n43	1n16	23n43	1n28	22n58	0n41	15n33	1n56	21s27	15s54	15n12	15n10	19s23		n.a.	W 1
T 2	16 21	17 13	0 52	14 28	0 28	19 40	1 25	14 42	0 48	9 38	1 16	23 42	1 28	22 58	0 41	15 32	1 56	21 28	15 54	15 13	15 11	19 24		n.a.	T 2
F 3	16 2	14 29	0s17	13 50	0 22	19 19	1 25	14 27	0 48	9 33	1 16	23 41	1 28	22 57	0 41	15 31	1 56	21 28	15 54	15 13	15 12	19 25		n.a.	F 3
S 4	15 44	11 2	1 26	13 11	0 15	18 58	1 25	14 12	0 47	9 28	1 15	23 41	1 29	22 56	0 41	15 31	1 56	21 29	15 55	15 13	15 13	19 26		n.a.	S 4
S 5	15 24	7 0	2 32	12 31	0 9	18 36	1 25	13 57	0 47	9 23	1 15	23 40	1 29	22 56	0 41	15 30	1 56	21 29	15 55	15 13	15 14	19 27		n.a.	S 5
M 6	15 5	2 36	3 31	11 51	0 2	18 13	1 25	13 42	0 46	9 17	1 15	23 39	1 29	22 55	0 41	15 29	1 56	21 30	15 55	15 13	15 15	19 28		n.a.	M 6
T 7	14 46	2n 0	4 20	11 11	0s 4	17 50	1 25	13 27	0 46	9 12	1 15	23 38	1 29	22 55	0 41	15 28	1 56	21 30	15 55	15 13	15 16	19 29		n.a.	T 7
W 8	14 26	6 35	4 56	10 31	0 11	17 26	1 25	13 11	0 45	9 7	1 15	23 37	1 29	22 54	0 41	15 27	1 56	21 31	15 55	15 13	15 17	19 29		n.a.	W 8
T 9	14 5	10 53	5 15	9 51	0 18	17 2	1 24	12 56	0 45	9 2	1 15	23 36	1 29	22 54	0 41	15 27	1 56	21 31	15 55	15 13	15 18	19 30		n.a.	T 9
F 10	13 45	14 39	5 15	9 10	0 24	16 38	1 24	12 40	0 44	8 57	1 15	23 35	1 29	22 53	0 41	15 26	1 56	21 32	15 55	15 13	15 19	19 31		n.a.	F 10
S 11	13 24	17 38	4 57	8 29	0 31	16 13	1 23	12 24	0 44	8 52	1 15	23 34	1 30	22 53	0 41	15 25	1 56	21 32	15 55	15 13	15 20	19 32		n.a.	S 11
S 12	13 4	19 33	4 21	7 48	0 38	15 47	1 23	12 8	0 43	8 46	1 15	23 33	1 30	22 52	0 41	15 24	1 56	21 33	15 55	15 13	15 21	19 33		n.a.	S 12
M13	12 42	20 14	3 27	7 7	0 44	15 21	1 22	11 52	0 43	8 41	1 15	23 32	1 30	22 52	0 41	15 24	1 56	21 33	15 55	15 12	15 22	19 34		n.a.	M13
T 14	12 21	19 34	2 20	6 25	0 51	14 55	1 22	11 36	0 42	8 36	1 14	23 31	1 30	22 51	0 41	15 23	1 56	21 34	15 55	15 12	15 23	19 34		n.a.	T 14
W15	12 0	17 37	1 5	5 44	0 57	14 28	1 21	11 20	0 42	8 31	1 14	23 30	1 30	22 51	0 41	15 22	1 56	21 34	15 55	15 12	15 24	19 35		n.a.	W15
T 16	11 38	14 34	0n14	5 3	1 4	14 1	1 20	11 3	0 41	8 25	1 14	23 29	1 30	22 50	0 41	15 21	1 56	21 35	15 56	15 12	15 25	19 36		n.a.	T 16
F 17	11 16	10 43	1 31	4 22	1 10	13 34	1 20	10 47	0 40	8 20	1 14	23 28	1 30	22 50	0 41	15 21	1 56	21 35	15 56	15 12	15 26	19 37		n.a.	F 17
S 18	10 54	6 21	2 41	3 41	1 16	13 6	1 19	10 30	0 40	8 15	1 14	23 27	1 31	22 49	0 42	15 20	1 56	21 36	15 56	15 12	15 27	19 38		n.a.	S 18
S 19	10 31	1 47	3 40	3 0	1 23	12 37	1 18	10 13	0 39	8 10	1 14	23 26	1 31	22 49	0 42	15 19	1 56	21 36	15 56	15 13	15 28	19 38		n.a.	S 19
M20	10 9	2s44	4 26	2 19	1 29	12 9	1 17	9 57	0 39	8 4	1 14	23 25	1 31	22 48	0 42	15 18	1 56	21 37	15 56	15 14	15 29	19 39		n.a.	M20
T 21	9 46	7 1	4 57	1 39	1 35	11 40	1 16	9 40	0 38	7 59	1 14	23 24	1 31	22 48	0 42	15 18	1 56	21 37	15 56	15 14	15 30	19 40		n.a.	T 21
W22	9 23	10 53	5 13	0 59	1 41	11 11	1 15	9 23	0 38	7 54	1 14	23 24	1 31	22 47	0 42	15 17	1 56	21 38	15 56	15 15	15 31	19 41		n.a.	W22
T 23	9 0	14 13	5 15	0 19	1 46	10 41	1 14	9 6	0 37	7 48	1 14	23 23	1 31	22 47	0 42	15 16	1 56	21 38	15 56	15 15	15 32	19 42		n.a.	T 23
F 24	8 37	16 55	5 3	0s21	1 52	10 11	1 12	8 48	0 37	7 43	1 14	23 22	1 32	22 46	0 42	15 15	1 56	21 39	15 56	15 16	15 33	19 43		n.a.	F 24
S 25	8 14	18 52	4 38	1 0	1 57	9 41	1 11	8 31	0 36	7 38	1 14	23 21	1 32	22 46	0 42	15 15	1 56	21 39	15 56	15 15	15 34	19 43		n.a.	S 25
S 26	7 50	19 59	4 1	1 38	2 2	9 11	1 10	8 14	0 36	7 32	1 14	23 20	1 32	22 45	0 42	15 14	1 56	21 40	15 56	15 15	15 35	19 44		n.a.	S 26
M27	7 27	20 14	3 14	2 16	2 7	8 40	1 9	7 56	0 35	7 27	1 14	23 19	1 32	22 45	0 42	15 13	1 56	21 40	15 56	15 15	15 36	19 45		n.a.	M27
T 28	7 3	19 34	2 17	2 54	2 11	8 9	1 7	7 39	0 34	7 22	1 14	23 18	1 32	22 45	0 42	15 12	1 56	21 40	15 56	15 14	15 37	19 46		n.a.	T 28
W29	6 39	17 58	1 14	3 30	2 15	7 38	1 6	7 21	0 34	7 16	1 14	23 17	1 32	22 44	0 42	15 12	1 56	21 41	15 56	15 14	15 38	19 46		n.a.	W29
T 30	6n15	15s29	0n 6	4s 6	2s19	7n 7	1n 4	7n 3	0n33	7n11	1n14	23n17	1n33	22n44	0n42	15n11	1n56	21s41	15s56	15n13	15n39	19s47		n.a.	T 30

Julian Day Number = 690565.5, Delta T = 19h19m20s
Ecliptic obliquity = 24°00'11, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°55'49, Lahiri = -42°48'48 Julian Calendar 1 Sept. 2823 BCE == Greg. Calendar 9 Aug. 2823 BCE

The year -2822 astronomical counting style corresponds to year 2823 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2823 BCE
geocentric

OCTOBER 2823 BCE (-2822) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 6 46	15♍28'46	1♓24	6♎ 9	16♍ 2	14♍27	15♍11	24♋24	22♋45	25♌25	12°R17	19°R48	18♌24	25♐17	n.a.	F 1
S 2	23 10 42	16°29'42	14°24	7°25	17°17	15°11	15°25	24°30	22°48	25°27	12♓16	19♌46	18°21	25°23	n.a.	S 2
S 3	23 14 39	17°30'40	27°42	8°39	18°33	15°55	15°38	24°35	22°50	25°30	12°15	19°42	18°18	25°30	n.a.	S 3
M 4	23 18 35	18°31'39	11♈16	9°51	19°49	16°39	15°52	24°40	22°53	25°32	12°14	19°38	18°14	25°37	n.a.	M 4
T 5	23 22 32	19°32'40	25° 3	11° 0	21° 4	17°22	16° 5	24°46	22°55	25°34	12°13	19°33	18°11	25°43	n.a.	T 5
W 6	23 26 28	20°33'42	9♉ 0	12° 7	22°20	18° 6	16°19	24°51	22°58	25°36	12°12	19°29	18° 8	25°50	n.a.	W 6
T 7	23 30 25	21°34'45	23° 4	13°10	23°36	18°50	16°32	24°56	23° 0	25°38	12°11	19°25	18° 5	25°57	n.a.	T 7
F 8	23 34 22	22°35'50	7♊12	14°10	24°51	19°35	16°46	25° 1	23° 3	25°40	12° 9	19°22	18° 2	26° 3	n.a.	F 8
S 9	23 38 18	23°36'57	21°21	15° 5	26° 7	20°19	16°59	25° 6	23° 5	25°42	12° 8	19°D21	17°58	26°10	n.a.	S 9
S 10	23 42 15	24°38'04	5♋29	15°55	27°23	21° 3	17°12	25°10	23° 7	25°44	12° 7	19°22	17°55	26°17	n.a.	S 10
M11	23 46 11	25°39'14	19°36	16°41	28°38	21°47	17°26	25°15	23°10	25°46	12° 6	19°23	17°52	26°24	n.a.	M11
T 12	23 50 8	26°40'24	3♌39	17°20	29°54	22°31	17°39	25°20	23°12	25°48	12° 5	19°24	17°49	26°30	n.a.	T 12
W13	23 54 4	27°41'36	17°37	17°52	1♎ 9	23°16	17°53	25°24	23°14	25°50	12° 4	19°R25	17°46	26°37	n.a.	W13
T 14	23 58 1	28°42'49	1♍28	18°16	2°25	24° 0	18° 6	25°29	23°16	25°52	12° 3	19°25	17°43	26°44	n.a.	T 14
F 15	0 1 57	29°44'02	15° 9	18°31	3°41	24°44	18°19	25°33	23°18	25°54	12° 2	19°22	17°39	26°50	n.a.	F 15
S 16	0 5 54	0♎45'17	28°38	18°R38	4°56	25°29	18°33	25°38	23°20	25°56	12° 1	19°17	17°36	26°57	n.a.	S 16
S 17	0 9 51	1°46'32	11♎53	18°34	6°12	26°13	18°46	25°42	23°22	25°58	12° 0	19°10	17°33	27° 4	n.a.	S 17
M18	0 13 47	2°47'49	24°51	18°19	7°27	26°58	18°59	25°46	23°24	26° 0	11°59	19° 2	17°30	27°10	n.a.	M18
T 19	0 17 44	3°49'06	7♏33	17°53	8°43	27°43	19°13	25°50	23°26	26° 2	11°57	18°54	17°27	27°17	n.a.	T 19
W20	0 21 40	4°50'23	19°59	17°15	9°59	28°27	19°26	25°54	23°28	26° 4	11°56	18°46	17°24	27°24	n.a.	W20
T 21	0 25 37	5°51'41	2♐10	16°26	11°14	29°12	19°39	25°58	23°29	26° 5	11°55	18°39	17°20	27°30	n.a.	T 21
F 22	0 29 33	6°52'59	14°10	15°27	12°30	29°57	19°52	26° 2	23°31	26° 7	11°54	18°34	17°17	27°37	n.a.	F 22
S 23	0 33 30	7°54'18	26° 2	14°19	13°45	0♎41	20° 5	26° 6	23°33	26° 9	11°53	18°31	17°14	27°44	n.a.	S 23
S 24	0 37 26	8°55'37	7♑52	13° 4	15° 1	1°26	20°19	26°10	23°34	26°11	11°52	18°D30	17°11	27°51	n.a.	S 24
M25	0 41 23	9°56'56	19°44	11°43	16°16	2°11	20°32	26°13	23°36	26°13	11°51	18°30	17° 8	27°57	n.a.	M25
T 26	0 45 20	10°58'16	1♒44	10°21	17°32	2°56	20°45	26°17	23°37	26°14	11°50	18°32	17° 4	28° 4	n.a.	T 26
W27	0 49 16	11°59'36	13°57	8°59	18°47	3°41	20°58	26°20	23°39	26°16	11°49	18°R32	17° 1	28°11	n.a.	W27
T 28	0 53 13	13° 0'55	26°27	7°40	20° 3	4°26	21°11	26°23	23°40	26°18	11°48	18°32	16°58	28°17	n.a.	T 28
F 29	0 57 9	14° 2'15	9♓19	6°27	21°18	5°11	21°24	26°27	23°42	26°19	11°47	18°30	16°55	28°24	n.a.	F 29
S 30	1 1 6	15° 3'35	22°34	5°22	22°34	5°56	21°37	26°30	23°43	26°21	11°47	18°25	16°52	28°31	n.a.	S 30
S 31	1 5 2	16♎ 4'55	6♈12	4♎26	23♎49	6♎41	21♍50	26♋33	23♋44	26♌23	11♓46	18♌18	16♌49	28♐37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n51	12s13	1s 3	4s40	2s22	6n36	1n 3	6n46	0n33	7n 6	1n13	23n16	1n33	22n43	0n42	15n10	1n56	21s42	15s56	15n13	15n40	19s48		n.a.
S 2	5 27	8 17	2 11	5 14	2 25	6 4	1 1	6 28	0 32	7 0	1 13	23 15	1 33	22 43	0 42	15 9	1 56	21 42	15 56	15 14	15 41	19 49		n.a.
S 3	5 3	3 52	3 13	5 46	2 28	5 32	0 59	6 10	0 32	6 55	1 13	23 14	1 33	22 42	0 42	15 9	1 57	21 43	15 55	15 15	15 42	19 50		n.a.
M 4	4 38	0n49	4 5	6 17	2 30	5 0	0 58	5 52	0 31	6 49	1 13	23 13	1 33	22 42	0 42	15 8	1 57	21 43	15 55	15 17	15 43	19 50		n.a.
T 5	4 14	5 31	4 44	6 46	2 31	4 28	0 56	5 34	0 30	6 44	1 13	23 13	1 34	22 42	0 42	15 7	1 57	21 43	15 55	15 18	15 44	19 51		n.a.
W 6	3 49	9 59	5 7	7 13	2 32	3 56	0 54	5 16	0 30	6 39	1 13	23 12	1 34	22 41	0 42	15 7	1 57	21 44	15 55	15 20	15 45	19 52		n.a.
T 7	3 25	13 57	5 12	7 39	2 32	3 24	0 52	4 58	0 29	6 33	1 13	23 11	1 34	22 41	0 42	15 6	1 57	21 44	15 55	15 21	15 46	19 53		n.a.
F 8	3 0	17 8	4 57	8 2	2 32	2 52	0 50	4 39	0 29	6 28	1 13	23 10	1 34	22 41	0 42	15 5	1 57	21 44	15 55	15 22	15 47	19 53		n.a.
S 9	2 36	19 18	4 25	8 22	2 30	2 19	0 49	4 21	0 28	6 23	1 13	23 10	1 34	22 40	0 42	15 5	1 57	21 45	15 55	15 22	15 48	19 54		n.a.
S 10	2 11	20 17	3 37	8 40	2 28	1 47	0 47	4 3	0 27	6 17	1 13	23 9	1 35	22 40	0 42	15 4	1 57	21 45	15 55	15 22	15 49	19 55		n.a.
M11	1 46	19 58	2 35	8 55	2 24	1 14	0 45	3 44	0 27	6 12	1 13	23 8	1 35	22 39	0 42	15 3	1 57	21 46	15 55	15 21	15 50	19 55		n.a.
T 12	1 21	18 25	1 25	9 6	2 19	0 41	0 43	3 26	0 26	6 6	1 13	23 8	1 35	22 39	0 42	15 3	1 57	21 46	15 55	15 21	15 51	19 56		n.a.
W13	0 56	15 46	0 10	9 13	2 14	0 9	0 41	3 8	0 26	6 1	1 13	23 7	1 35	22 39	0 42	15 2	1 57	21 46	15 55	15 21	15 52	19 57		n.a.
T 14	0 31	12 13	1n 5	9 16	2 6	0s24	0 39	2 49	0 25	5 56	1 13	23 6	1 35	22 38	0 42	15 1	1 57	21 47	15 55	15 21	15 53	19 58		n.a.
F 15	0 6	8 3	2 15	9 14	1 58	0 56	0 36	2 30	0 24	5 50	1 13	23 6	1 36	22 38	0 42	15 1	1 57	21 47	15 54	15 22	15 54	19 58		n.a.
S 16	0s18	3 33	3 16	9 7	1 48	1 29	0 34	2 12	0 24	5 45	1 13	23 5	1 36	22 38	0 43	15 0	1 57	21 47	15 54	15 23	15 55	19 59		n.a.
S 17	0 43	1s 3	4 6	8 55	1 36	2 2	0 32	1 53	0 23	5 40	1 13	23 4	1 36	22 38	0 43	14 59	1 57	21 48	15 54	15 25	15 56	20 0		n.a.
M18	1 8	5 29	4 41	8 36	1 22	2 34	0 30	1 34	0 22	5 34	1 13	23 4	1 36	22 37	0 43	14 59	1 57	21 48	15 54	15 28	15 57	20 1		n.a.
T 19	1 33	9 36	5 2	8 12	1 7	3 7	0 28	1 16	0 22	5 29	1 13	23 3	1 36	22 37	0 43	14 58	1 57	21 48	15 54	15 31	15 58	20 1		n.a.
W20	1 58	13 13	5 8	7 42	0 51	3 39	0 25	0 57	0 21	5 24	1 13	23 3	1 37	22 37	0 43	14 58	1 57	21 48	15 54	15 33	15 59	20 2		n.a.
T 21	2 23	16 11	5 0	7 7	0 33	4 11	0 23	0 38	0 21	5 18	1 13	23 2	1 37	22 36	0 43	14 57	1 57	21 49	15 54	15 35	16 0	20 3		n.a.
F 22	2 48	18 26	4 38	6 26	0 13	4 44	0 21	0 19	0 20	5 13	1 13	23 2	1 37	22 36	0 43	14 56	1 57	21 49	15 53	15 37	16 1	20 3		n.a.
S 23	3 12	19 52	4 5	5 40	0n 7	5 16	0 19	0 1	0 19	5 8	1 13	23 1	1 37	22 36	0 43	14 56	1 57	21 49	15 53	15 38	16 2	20 4		n.a.
S 24	3 37	20 25	3 21	4 52	0 27	5 48	0 16	0s18	0 19	5 3	1 13	23 1	1 38	22 36	0 43	14 55	1 57	21 49	15 53	15 38	16 3	20 5		n.a.
M25	4 2	20 4	2 29	4 1	0 48	6 20	0 14	0 37	0 18	4 57	1 13	23 0	1 38	22 35	0 43	14 55	1 57	21 50	15 53	15 38	16 4	20 5		n.a.
T 26	4 26	18 48	1 29	3 9	1 7	6 51	0 12	0 56	0 17	4 52	1 13	23 0	1 38	22 35	0 43	14 54	1 57	21 50	15 53	15 38	16 5	20 6		n.a.
W27	4 51	16 38	0 25	2 19	1 26	7 23	0 9	1 15	0 17	4 47	1 13	22 59	1 38	22 35	0 43	14 53	1 58	21 50	15 53	15 37	16 6	20 7		n.a.
T 28	5 15	13 39	0s42	1 31	1 44	7 54	0 7	1 34	0 16	4 42	1 13	22 59	1 38	22 35	0 43	14 53	1 58	21 50	15 52	15 38	16 7	20 7		n.a.
F 29	5 40	9 56	1 49	0 48	2 0	8 26	0 5	1 52	0 15	4 36	1 13	22 58	1 39	22 35	0 43	14 52	1 58	21 51	15 52	15 38	16 8	20 8		n.a.
S 30	6 4	5 38	2 52	0 9	2 13	8 57	0 2	2 11	0 15	4 31	1 13	22 58	1 39	22 34	0 43	14 52	1 58	21 51	15 52	15 40	16 9	20 9		n.a.
S 31	6s28	0s56	3s46	0n25	2n25	9s27	0s 0	2s30	0n14	4n26	1n13	22n58	1n39	22n34	0n43	14n51	1n58	21s51	15s52	15n42	16n10	20s 9		n.a.

Julian Day Number = 690595.5, Delta T = 19h19m18s
Ecliptic obliquity = 24°00'12, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°55'45, Lahiri = -42°48'44 Julian Calendar 1 Oct. 2823 BCE == Greg. Calendar 8 Sept. 2823 BCE

The year -2822 astronomical counting style corresponds to year 2823 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2823 BCE
geocentric

NOVEMBER 2823 BCE (-2822) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 8 59	17♎ 6'15	20♈11	3°R40	25♎ 4	7♎26	22♍ 2	26♋36	23♋45	26♏24	11°R45	18°R 9	16♏45	28♐44	n.a.	M 1
T 2	1 12 56	18° 7'35	4♉28	3♎ 5	26°20	8°12	22°15	26°39	23°46	26°26	11♓44	17♏59	16°42	28°51	n.a.	T 2
W 3	1 16 52	19° 8'56	18°55	2°41	27°35	8°57	22°28	26°41	23°48	26°27	11°43	17°49	16°39	28°57	n.a.	W 3
T 4	1 20 49	20°10'17	3♊26	2°27	28°50	9°42	22°41	26°44	23°49	26°29	11°42	17°40	16°36	29° 4	n.a.	T 4
F 5	1 24 45	21°11'38	17°55	2°D24	0♏ 6	10°27	22°53	26°47	23°49	26°30	11°41	17°33	16°33	29°11	n.a.	F 5
S 6	1 28 42	22°12'59	2♋17	2°30	1°21	11°13	23° 6	26°49	23°50	26°32	11°40	17°29	16°29	29°18	n.a.	S 6
S 7	1 32 38	23°14'21	16°28	2°44	2°37	11°58	23°19	26°51	23°51	26°33	11°39	17°27	16°26	29°24	n.a.	S 7
M 8	1 36 35	24°15'43	0♌28	3° 7	3°52	12°44	23°31	26°54	23°52	26°35	11°39	17°D27	16°23	29°31	n.a.	M 8
T 9	1 40 32	25°17'05	14°16	3°36	5° 7	13°29	23°44	26°56	23°53	26°36	11°38	17°R28	16°20	29°38	n.a.	T 9
W10	1 44 28	26°18'27	27°53	4°12	6°22	14°15	23°56	26°58	23°53	26°38	11°37	17°27	16°17	29°44	n.a.	W10
T 11	1 48 25	27°19'49	11♍18	4°54	7°38	15° 0	24° 9	27° 0	23°54	26°39	11°36	17°25	16°14	29°51	n.a.	T 11
F 12	1 52 21	28°21'11	24°34	5°41	8°53	15°46	24°21	27° 2	23°55	26°40	11°36	17°20	16°10	29°58	n.a.	F 12
S 13	1 56 18	29°22'33	7♎39	6°32	10° 8	16°31	24°33	27° 3	23°55	26°41	11°35	17°12	16° 7	0♑ 4	n.a.	S 13
S 14	2 0 14	0♏23'55	20°33	7°28	11°24	17°17	24°45	27° 5	23°56	26°43	11°34	17° 1	16° 4	0°11	n.a.	S 14
M15	2 4 11	1°25'16	3♏15	8°27	12°39	18° 3	24°57	27° 7	23°56	26°44	11°33	16°47	16° 1	0°18	n.a.	M15
T 16	2 8 7	2°26'37	15°45	9°29	13°54	18°49	25° 9	27° 8	23°56	26°45	11°33	16°33	15°58	0°24	n.a.	T 16
W17	2 12 4	3°27'58	28° 3	10°35	15° 9	19°34	25°21	27° 9	23°57	26°46	11°32	16°20	15°55	0°31	n.a.	W17
T 18	2 16 1	4°29'18	10♐10	11°43	16°24	20°20	25°33	27°11	23°57	26°47	11°31	16° 7	15°51	0°38	n.a.	T 18
F 19	2 19 57	5°30'37	22° 7	12°53	17°40	21° 6	25°45	27°12	23°57	26°48	11°31	15°58	15°48	0°44	n.a.	F 19
S 20	2 23 54	6°31'55	3♑58	14° 5	18°55	21°52	25°57	27°13	23°57	26°50	11°30	15°50	15°45	0°51	n.a.	S 20
S 21	2 27 50	7°33'13	15°46	15°19	20°10	22°38	26° 9	27°14	23°R57	26°51	11°30	15°46	15°42	0°58	n.a.	S 21
M22	2 31 47	8°34'29	27°36	16°34	21°25	23°24	26°20	27°14	23°57	26°52	11°29	15°45	15°39	1° 5	n.a.	M22
T 23	2 35 43	9°35'45	9♒32	17°52	22°40	24°10	26°32	27°15	23°57	26°53	11°29	15°44	15°35	1°11	n.a.	T 23
W24	2 39 40	10°37'00	21°42	19°10	23°55	24°56	26°44	27°16	23°57	26°53	11°28	15°44	15°32	1°18	n.a.	W24
T 25	2 43 37	11°38'13	4♓10	20°30	25°10	25°42	26°55	27°16	23°57	26°54	11°28	15°43	15°29	1°25	n.a.	T 25
F 26	2 47 33	12°39'25	17° 1	21°51	26°25	26°28	27° 6	27°17	23°57	26°55	11°27	15°40	15°26	1°31	n.a.	F 26
S 27	2 51 30	13°40'37	0♈19	23°13	27°40	27°14	27°18	27°17	23°56	26°56	11°27	15°35	15°23	1°38	n.a.	S 27
S 28	2 55 26	14°41'47	14° 5	24°36	28°55	28° 0	27°29	27°17	23°56	26°57	11°26	15°26	15°20	1°45	n.a.	S 28
M29	2 59 23	15°42'56	28°18	26° 0	0♐10	28°46	27°40	27°R17	23°56	26°58	11°26	15°16	15°16	1°51	n.a.	M29
T 30	3 3 19	16♏44'04	12♉54	27♎25	1♐25	29♎32	27♍51	27♋17	23♋55	26♏58	11♓25	15♏ 4	15♏13	1♑58	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s52	3n56	4s29	0n52	2n35	9s58	0s 3	2s49	0n13	4n21	1n13	22n57	1n39	22n34	0n43	14n51	1n58	21s51	15s51	15n45	16n11	20s10		n.a.
T 2	7 16	8 41	4 56	1 13	2 42	10 28	0 5	3 8	0 13	4 16	1 13	22 57	1 40	22 34	0 43	14 50	1 58	21 51	15 51	15 48	16 12	20 11		n.a.
W 3	7 40	12 59	5 4	1 28	2 47	10 58	0 7	3 27	0 12	4 11	1 13	22 57	1 40	22 34	0 43	14 50	1 58	21 51	15 51	15 51	16 13	20 11		n.a.
T 4	8 4	16 33	4 53	1 36	2 51	11 28	0 10	3 45	0 11	4 5	1 13	22 56	1 40	22 34	0 43	14 49	1 58	21 52	15 51	15 54	16 14	20 12		n.a.
F 5	8 27	19 5	4 23	1 40	2 53	11 57	0 12	4 4	0 11	4 0	1 13	22 56	1 40	22 34	0 43	14 49	1 58	21 52	15 51	15 56	16 15	20 13		n.a.
S 6	8 51	20 23	3 36	1 38	2 54	12 27	0 14	4 23	0 10	3 55	1 14	22 56	1 41	22 33	0 43	14 48	1 58	21 52	15 50	15 57	16 16	20 13		n.a.
S 7	9 14	20 22	2 37	1 31	2 53	12 55	0 17	4 42	0 9	3 50	1 14	22 56	1 41	22 33	0 44	14 48	1 58	21 52	15 50	15 58	16 17	20 14		n.a.
M 8	9 37	19 4	1 29	1 20	2 51	13 24	0 19	5 1	0 9	3 45	1 14	22 55	1 41	22 33	0 44	14 48	1 58	21 52	15 50	15 58	16 18	20 15		n.a.
T 9	10 0	16 40	0 17	1 6	2 48	13 52	0 21	5 19	0 8	3 40	1 14	22 55	1 41	22 33	0 44	14 47	1 58	21 52	15 50	15 58	16 19	20 15		n.a.
W10	10 23	13 21	0n55	0 48	2 44	14 20	0 24	5 38	0 7	3 35	1 14	22 55	1 42	22 33	0 44	14 47	1 58	21 52	15 49	15 58	16 20	20 16		n.a.
T 11	10 46	9 23	2 3	0 27	2 40	14 47	0 26	5 57	0 7	3 30	1 14	22 55	1 42	22 33	0 44	14 46	1 58	21 52	15 49	15 59	16 21	20 16		n.a.
F 12	11 8	5 0	3 3	0 3	2 35	15 15	0 28	6 15	0 6	3 25	1 14	22 55	1 42	22 33	0 44	14 46	1 58	21 52	15 49	16 0	16 22	20 17		n.a.
S 13	11 31	0 27	3 53	0s23	2 29	15 41	0 31	6 34	0 5	3 20	1 14	22 55	1 42	22 33	0 44	14 46	1 59	21 52	15 49	16 3	16 23	20 18		n.a.
S 14	11 53	4s 3	4 30	0 51	2 23	16 7	0 33	6 52	0 4	3 15	1 14	22 55	1 43	22 33	0 44	14 45	1 59	21 52	15 48	16 6	16 24	20 18		n.a.
M15	12 15	8 19	4 52	1 20	2 17	16 33	0 35	7 11	0 4	3 11	1 14	22 54	1 43	22 33	0 44	14 45	1 59	21 52	15 48	16 10	16 25	20 19		n.a.
T 16	12 36	12 9	5 1	1 51	2 10	16 59	0 37	7 29	0 3	3 6	1 14	22 54	1 43	22 33	0 44	14 44	1 59	21 52	15 48	16 15	16 26	20 19		n.a.
W17	12 58	15 25	4 54	2 24	2 3	17 24	0 40	7 48	0 2	3 1	1 14	22 54	1 43	22 33	0 44	14 44	1 59	21 52	15 47	16 19	16 27	20 20		n.a.
T 18	13 19	17 58	4 35	2 58	1 56	17 48	0 42	8 6	0 2	2 56	1 14	22 54	1 44	22 33	0 44	14 44	1 59	21 52	15 47	16 23	16 27	20 21		n.a.
F 19	13 40	19 43	4 4	3 32	1 49	18 12	0 44	8 24	0 1	2 51	1 14	22 54	1 44	22 33	0 44	14 43	1 59	21 52	15 47	16 26	16 28	20 21		n.a.
S 20	14 1	20 35	3 22	4 8	1 41	18 36	0 46	8 43	0 0	2 47	1 14	22 54	1 44	22 33	0 44	14 43	1 59	21 52	15 47	16 28	16 29	20 22		n.a.
S 21	14 21	20 32	2 32	4 44	1 34	18 59	0 48	9 1	0s 0	2 42	1 14	22 55	1 44	22 33	0 44	14 43	1 59	21 52	15 46	16 29	16 30	20 22		n.a.
M22	14 42	19 35	1 35	5 21	1 26	19 21	0 50	9 19	0 1	2 37	1 15	22 55	1 45	22 33	0 44	14 43	1 59	21 52	15 46	16 30	16 31	20 23		n.a.
T 23	15 2	17 45	0 33	5 58	1 18	19 43	0 52	9 37	0 2	2 33	1 15	22 55	1 45	22 33	0 44	14 42	1 59	21 52	15 46	16 30	16 32	20 24		n.a.
W24	15 21	15 6	0s32	6 35	1 11	20 4	0 54	9 55	0 3	2 28	1 15	22 55	1 45	22 33	0 44	14 42	1 59	21 52	15 45	16 30	16 33	20 24		n.a.
T 25	15 41	11 42	1 36	7 13	1 3	20 25	0 56	10 13	0 3	2 24	1 15	22 55	1 45	22 33	0 44	14 42	1 59	21 52	15 45	16 30	16 34	20 25		n.a.
F 26	16 0	7 39	2 37	7 51	0 55	20 45	0 58	10 30	0 4	2 19	1 15	22 55	1 46	22 33	0 44	14 42	1 59	21 52	15 45	16 31	16 35	20 25		n.a.
S 27	16 19	3 6	3 32	8 30	0 47	21 5	1 0	10 48	0 5	2 15	1 15	22 55	1 46	22 33	0 44	14 41	2 0	21 52	15 44	16 33	16 36	20 26		n.a.
S 28	16 37	1n45	4 17	9 8	0 40	21 24	1 2	11 6	0 5	2 10	1 15	22 56	1 46	22 33	0 44	14 41	2 0	21 52	15 44	16 35	16 37	20 26		n.a.
M29	16 56	6 39	4 47	9 46	0 32	21 42	1 4	11 23	0 6	2 6	1 15	22 56	1 46	22 34	0 45	14 41	2 0	21 52	15 44	16 38	16 38	20 27		n.a.
T 30	17s14	11n19	5s 0	10s25	0n25	22s 0	1s 6	11s41	0s 7	2n 1	1n15	22n56	1n47	22n34	0n45	14n41	2n 0	21s52	15s43	16n42	16n39	20s27		n.a.

Julian Day Number = 690626.5, Delta T = 19h19m15s
Ecliptic obliquity = 24°00'12, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°55'41, Lahiri = -42°48'40 Julian Calendar 1 Nov. 2823 BCE == Greg. Calendar 9 Oct. 2823 BCE

The year -2822 astronomical counting style corresponds to year 2823 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2823 BCE
geocentric

DECEMBER 2823 BCE (-2822) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 7 16	17♏45'10	27♉46	28♎50	2♐40	0♏18	28♍ 2	27°R17	23°R55	26♌59	11°R25	14°R52	15♌10	2♑ 5	n.a.	W 1
T 2	3 11 13	18°46'16	12♊45	0♏17	3°55	1° 5	28°13	27♋17	23♋54	27° 0	11♓25	14♌41	15° 7	2°11	n.a.	T 2
F 3	3 15 9	19°47'22	27°41	1°44	5°10	1°51	28°23	27°16	23°53	27° 0	11°24	14°32	15° 4	2°18	n.a.	F 3
S 4	3 19 6	20°48'26	12♋25	3°12	6°25	2°37	28°34	27°16	23°53	27° 1	11°24	14°27	15° 0	2°25	n.a.	S 4
S 5	3 23 2	21°49'29	26°53	4°41	7°40	3°23	28°45	27°15	23°52	27° 2	11°24	14°24	14°57	2°31	n.a.	S 5
M 6	3 26 59	22°50'31	11♌ 1	6°10	8°55	4°10	28°55	27°14	23°51	27° 2	11°23	14°D23	14°54	2°38	n.a.	M 6
T 7	3 30 55	23°51'33	24°50	7°40	10° 9	4°56	29° 5	27°14	23°50	27° 3	11°23	14°R23	14°51	2°45	n.a.	T 7
W 8	3 34 52	24°52'33	8♍19	9°11	11°24	5°42	29°16	27°13	23°50	27° 3	11°23	14°23	14°48	2°51	n.a.	W 8
T 9	3 38 49	25°53'32	21°32	10°43	12°39	6°29	29°26	27°12	23°49	27° 4	11°23	14°20	14°45	2°58	n.a.	T 9
F 10	3 42 45	26°54'30	4♎30	12°15	13°54	7°15	29°36	27°11	23°48	27° 4	11°22	14°15	14°41	3° 5	n.a.	F 10
S 11	3 46 42	27°55'27	17°16	13°48	15° 8	8° 2	29°46	27°10	23°47	27° 4	11°22	14° 7	14°38	3°11	n.a.	S 11
S 12	3 50 38	28°56'23	29°50	15°22	16°23	8°48	29°56	27° 8	23°45	27° 5	11°22	13°56	14°35	3°18	n.a.	S 12
M13	3 54 35	29°57'17	12♏15	16°56	17°38	9°35	0♎ 6	27° 7	23°44	27° 5	11°22	13°43	14°32	3°25	n.a.	M13
T 14	3 58 31	0♐58'11	24°30	18°31	18°53	10°21	0°15	27° 5	23°43	27° 5	11°22	13°30	14°29	3°32	n.a.	T 14
W15	4 2 28	1°59'02	6♐37	20° 7	20° 7	11° 8	0°25	27° 4	23°42	27° 6	11°22	13°16	14°26	3°38	n.a.	W15
T 16	4 6 24	2°59'52	18°37	21°44	21°22	11°54	0°34	27° 2	23°41	27° 6	11°22	13° 3	14°22	3°45	n.a.	T 16
F 17	4 10 21	4° 0'41	0♑30	23°21	22°37	12°41	0°44	27° 0	23°39	27° 6	11°22	12°53	14°19	3°52	n.a.	F 17
S 18	4 14 18	5° 1'28	12°18	24°59	23°51	13°27	0°53	26°58	23°38	27° 6	11°D22	12°46	14°16	3°58	n.a.	S 18
S 19	4 18 14	6° 2'13	24° 5	26°38	25° 6	14°14	1° 2	26°56	23°36	27° 6	11°22	12°42	14°13	4° 5	n.a.	S 19
M20	4 22 11	7° 2'56	5♒54	28°18	26°20	15° 0	1°11	26°54	23°35	27° 6	11°22	12°40	14°10	4°12	n.a.	M20
T 21	4 26 7	8° 3'37	17°50	29°58	27°35	15°47	1°20	26°52	23°33	27°R 6	11°22	12°D40	14° 6	4°18	n.a.	T 21
W22	4 30 4	9° 4'17	29°57	1♐39	28°49	16°34	1°28	26°50	23°32	27° 6	11°22	12°40	14° 3	4°25	n.a.	W22
T 23	4 34 0	10° 4'54	12♓21	3°21	0♑ 4	17°20	1°37	26°47	23°30	27° 6	11°22	12°R41	14° 0	4°32	n.a.	T 23
F 24	4 37 57	11° 5'29	25° 7	5° 4	1°18	18° 7	1°45	26°45	23°29	27° 6	11°22	12°40	13°57	4°38	n.a.	F 24
S 25	4 41 54	12° 6'02	8♈19	6°48	2°33	18°54	1°54	26°42	23°27	27° 6	11°22	12°37	13°54	4°45	n.a.	S 25
S 26	4 45 50	13° 6'33	22° 0	8°33	3°47	19°40	2° 2	26°40	23°25	27° 6	11°22	12°31	13°51	4°52	n.a.	S 26
M27	4 49 47	14° 7'02	6♉12	10°19	5° 1	20°27	2°10	26°37	23°23	27° 6	11°22	12°24	13°47	4°58	n.a.	M27
T 28	4 53 43	15° 7'29	20°51	12° 5	6°16	21°14	2°18	26°34	23°22	27° 5	11°23	12°15	13°44	5° 5	n.a.	T 28
W29	4 57 40	16° 7'54	5♊52	13°53	7°30	22° 0	2°26	26°31	23°20	27° 5	11°23	12° 6	13°41	5°12	n.a.	W29
T 30	5 1 36	17° 8'17	21° 4	15°41	8°44	22°47	2°33	26°28	23°18	27° 5	11°23	11°57	13°38	5°18	n.a.	T 30
F 31	5 5 33	18♐ 8'38	6♋19	17♐30	9♑59	23♏34	2♎41	26♋25	23♋16	27♌ 5	11♓23	11♌51	13♌35	5♑25	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	17s31	15n23	4s53	11s 3	0n17	22s17	1s 7	11s58	0s 8	1n57	1n15	22n56	1n47	22n34	0n45	14n40	2n 0	21s51	15s43	16n46	16n40	20s28			n.a.
T 2	17 49	18 28	4 25	11 41	0 10	22 34	1 9	12 15	0 8	1 53	1 15	22 57	1 47	22 34	0 45	14 40	2 0	21 51	15 43	16 49	16 41	20 29			n.a.
F 3	18 6	20 19	3 40	12 19	0 2	22 49	1 11	12 32	0 9	1 48	1 16	22 57	1 47	22 34	0 45	14 40	2 0	21 51	15 43	16 51	16 42	20 29			n.a.
S 4	18 23	20 45	2 40	12 57	0s 5	23 5	1 12	12 49	0 10	1 44	1 16	22 57	1 48	22 34	0 45	14 40	2 0	21 51	15 42	16 53	16 43	20 30			n.a.
S 5	18 39	19 47	1 31	13 34	0 12	23 19	1 14	13 6	0 11	1 40	1 16	22 58	1 48	22 34	0 45	14 40	2 0	21 51	15 42	16 54	16 44	20 30			n.a.
M 6	18 55	17 35	0 18	14 11	0 19	23 33	1 15	13 23	0 11	1 36	1 16	22 58	1 48	22 35	0 45	14 40	2 0	21 51	15 42	16 54	16 45	20 31			n.a.
T 7	19 11	14 25	0n55	14 48	0 26	23 46	1 17	13 39	0 12	1 32	1 16	22 58	1 48	22 35	0 45	14 40	2 0	21 50	15 41	16 54	16 46	20 31			n.a.
W 8	19 26	10 32	2 3	15 24	0 32	23 58	1 18	13 56	0 13	1 28	1 16	22 59	1 49	22 35	0 45	14 40	2 0	21 50	15 41	16 54	16 47	20 32			n.a.
T 9	19 41	6 14	3 3	16 0	0 39	24 10	1 20	14 12	0 13	1 23	1 16	22 59	1 49	22 35	0 45	14 39	2 0	21 50	15 40	16 55	16 48	20 32			n.a.
F 10	19 55	1 43	3 52	16 35	0 45	24 21	1 21	14 29	0 14	1 20	1 16	23 0	1 49	22 35	0 45	14 39	2 0	21 50	15 40	16 56	16 49	20 33			n.a.
S 11	20 10	2s48	4 29	17 10	0 51	24 31	1 22	14 45	0 15	1 16	1 16	23 0	1 49	22 36	0 45	14 39	2 1	21 49	15 40	16 59	16 50	20 33			n.a.
S 12	20 24	7 8	4 52	17 44	0 57	24 40	1 23	15 1	0 16	1 12	1 17	23 1	1 50	22 36	0 45	14 39	2 1	21 49	15 39	17 2	16 50	20 34			n.a.
M13	20 37	11 6	5 1	18 17	1 3	24 49	1 24	15 17	0 16	1 8	1 17	23 1	1 50	22 36	0 45	14 39	2 1	21 49	15 39	17 6	16 51	20 34			n.a.
T 14	20 50	14 34	4 55	18 50	1 8	24 57	1 25	15 32	0 17	1 4	1 17	23 2	1 50	22 36	0 45	14 39	2 1	21 49	15 39	17 10	16 52	20 35			n.a.
W15	21 3	17 23	4 37	19 22	1 14	25 4	1 26	15 48	0 18	1 0	1 17	23 2	1 50	22 37	0 45	14 39	2 1	21 48	15 38	17 14	16 53	20 35			n.a.
T 16	21 15	19 25	4 6	19 53	1 19	25 10	1 27	16 4	0 19	0 57	1 17	23 3	1 51	22 37	0 45	14 39	2 1	21 48	15 38	17 17	16 54	20 36			n.a.
F 17	21 27	20 36	3 24	20 24	1 23	25 16	1 28	16 19	0 19	0 53	1 17	23 4	1 51	22 37	0 45	14 39	2 1	21 48	15 38	17 20	16 55	20 36			n.a.
S 18	21 38	20 52	2 34	20 53	1 28	25 20	1 29	16 34	0 20	0 49	1 17	23 4	1 51	22 37	0 45	14 39	2 1	21 47	15 37	17 22	16 56	20 37			n.a.
S 19	21 49	20 12	1 37	21 21	1 32	25 24	1 30	16 49	0 21	0 46	1 18	23 5	1 51	22 38	0 45	14 39	2 1	21 47	15 37	17 24	16 57	20 37			n.a.
M20	22 0	18 39	0 36	21 49	1 36	25 28	1 30	17 4	0 22	0 42	1 18	23 5	1 52	22 38	0 45	14 39	2 1	21 47	15 37	17 24	16 58	20 38			n.a.
T 21	22 10	16 17	0s28	22 15	1 40	25 30	1 31	17 18	0 22	0 39	1 18	23 6	1 52	22 38	0 45	14 39	2 1	21 47	15 36	17 24	16 59	20 38			n.a.
W22	22 20	13 10	1 31	22 40	1 43	25 32	1 32	17 33	0 23	0 35	1 18	23 7	1 52	22 39	0 46	14 39	2 1	21 46	15 36	17 24	17 0	20 38			n.a.
T 23	22 29	9 25	2 32	23 4	1 46	25 32	1 32	17 47	0 24	0 32	1 18	23 8	1 52	22 39	0 46	14 40	2 1	21 46	15 36	17 24	17 1	20 39			n.a.
F 24	22 38	5 8	3 27	23 26	1 49	25 32	1 33	18 1	0 24	0 29	1 18	23 8	1 52	22 39	0 46	14 40	2 1	21 45	15 35	17 24	17 2	20 39			n.a.
S 25	22 46	0 29	4 13	23 47	1 51	25 32	1 33	18 15	0 25	0 25	1 18	23 9	1 53	22 40	0 46	14 40	2 2	21 45	15 35	17 25	17 3	20 40			n.a.
S 26	22 54	4n21	4 46	24 7	1 53	25 30	1 33	18 29	0 26	0 22	1 19	23 10	1 53	22 40	0 46	14 40	2 2	21 45	15 35	17 27	17 4	20 40			n.a.
M27	23 2	9 8	5 4	24 25	1 55	25 28	1 33	18 42	0 27	0 19	1 19	23 10	1 53	22 40	0 46	14 40	2 2	21 44	15 34	17 29	17 5	20 41			n.a.
T 28	23 9	13 32	5 2	24 41	1 56	25 25	1 34	18 56	0 27	0 16	1 19	23 11	1 53	22 41	0 46	14 40	2 2	21 44	15 34	17 32	17 6	20 41			n.a.
W29	23 16	17 12	4 40	24 56	1 57	25 21	1 34	19 9	0 28	0 13	1 19	23 12	1 54	22 41	0 46	14 40	2 2	21 44	15 34	17 34	17 6	20 42			n.a.
T 30	23 22	19 45	3 58	25 9	1 57	25 16	1 34	19 22	0 29	0 10	1 19	23 13	1 54	22 41	0 46	14 40	2 2	21 43	15 33	17 36	17 7	20 42			n.a.
F 31	23s28	20n53	2s59	25s20	1s57	25s10	1s34	19s35	0s30	0n 7	1n19	23n14	1n54	22n42	0n46	14n41	2n 2	21s43	15s33	17n38	17n 8	20s42			n.a.

Julian Day Number = 690656.5, Delta T = 19h19m13s
Ecliptic obliquity = 24°00'11, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°55'37, Lahiri = -42°48'36 Julian Calendar 1 Dec. 2823 BCE == Greg. Calendar 8 Nov. 2823 BCE

The year -2822 astronomical counting style corresponds to year 2823 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2822 BCE
geocentric

JANUARY 2822 BCE (-2821) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 9 29	19♐ 8'57	21♋24	19♐20	11♉13	24♏21	2♎48	26°R22	23°R14	27°R 4	11♓24	11°R47	13♌32	5♉32	n.a.	S 1
S 2	5 13 26	20° 9'15	6♌13	21°11	12°27	25° 7	2°55	26♋19	23♋12	27♌ 4	11°24	11°D45	13°28	5°38	n.a.	S 2
M 3	5 17 23	21° 9'30	20°38	23° 3	13°41	25°54	3° 3	26°16	23°10	27° 4	11°24	11♌45	13°25	5°45	n.a.	M 3
T 4	5 21 19	22° 9'44	4♍39	24°55	14°55	26°41	3°10	26°12	23° 8	27° 3	11°25	11°47	13°22	5°52	n.a.	T 4
W 5	5 25 16	23° 9'56	18°15	26°49	16° 9	27°28	3°16	26° 9	23° 6	27° 3	11°25	11°R47	13°19	5°58	n.a.	W 5
T 6	5 29 12	24°10'07	1♎28	28°42	17°23	28°14	3°23	26° 5	23° 4	27° 2	11°26	11°47	13°16	6° 5	n.a.	T 6
F 7	5 33 9	25°10'15	14°20	0♏37	18°37	29° 1	3°30	26° 2	23° 1	27° 2	11°26	11°45	13°12	6°12	n.a.	F 7
S 8	5 37 5	26°10'22	26°57	2°32	19°51	29°48	3°36	25°58	22°59	27° 1	11°26	11°41	13° 9	6°18	n.a.	S 8
S 9	5 41 2	27°10'27	9♏19	4°27	21° 5	0♐35	3°42	25°54	22°57	27° 0	11°27	11°35	13° 6	6°25	n.a.	S 9
M10	5 44 58	28°10'30	21°31	6°22	22°19	1°22	3°48	25°51	22°55	27° 0	11°27	11°28	13° 3	6°32	n.a.	M10
T 11	5 48 55	29°10'32	3♐34	8°16	23°33	2° 8	3°54	25°47	22°53	26°59	11°28	11°20	13° 0	6°39	n.a.	T 11
W12	5 52 52	0♏10'31	15°31	10°11	24°47	2°55	4° 0	25°43	22°50	26°59	11°28	11°11	12°57	6°45	n.a.	W12
T 13	5 56 48	1°10'28	27°24	12° 5	26° 1	3°42	4° 6	25°39	22°48	26°58	11°29	11° 4	12°53	6°52	n.a.	T 13
F 14	6 0 45	2°10'23	9♏13	13°57	27°14	4°29	4°11	25°35	22°46	26°57	11°29	10°58	12°50	6°59	n.a.	F 14
S 15	6 4 41	3°10'16	21° 1	15°49	28°28	5°16	4°16	25°31	22°43	26°56	11°30	10°54	12°47	7° 5	n.a.	S 15
S 16	6 8 38	4°10'07	2♒50	17°38	29°42	6° 2	4°21	25°27	22°41	26°55	11°31	10°52	12°44	7°12	n.a.	S 16
M17	6 12 34	5° 9'55	14°43	19°26	0♒56	6°49	4°26	25°23	22°38	26°55	11°31	10°D52	12°41	7°19	n.a.	M17
T 18	6 16 31	6° 9'41	26°42	21°10	2° 9	7°36	4°31	25°19	22°36	26°54	11°32	10°53	12°38	7°25	n.a.	T 18
W19	6 20 27	7° 9'24	8♓52	22°52	3°23	8°23	4°36	25°14	22°33	26°53	11°33	10°55	12°34	7°32	n.a.	W19
T 20	6 24 24	8° 9'05	21°17	24°30	4°36	9° 9	4°40	25°10	22°31	26°52	11°33	10°56	12°31	7°39	n.a.	T 20
F 21	6 28 20	9° 8'43	4♈ 0	26° 3	5°50	9°56	4°44	25° 6	22°28	26°51	11°34	10°R57	12°28	7°45	n.a.	F 21
S 22	6 32 17	10° 8'19	17° 7	27°32	7° 3	10°43	4°48	25° 1	22°26	26°50	11°35	10°57	12°25	7°52	n.a.	S 22
S 23	6 36 14	11° 7'52	0♉39	28°56	8°16	11°30	4°52	24°57	22°23	26°49	11°35	10°56	12°22	7°59	n.a.	S 23
M24	6 40 10	12° 7'23	14°40	0♒14	9°30	12°16	4°56	24°53	22°21	26°48	11°36	10°53	12°18	8° 5	n.a.	M24
T 25	6 44 7	13° 6'52	29° 8	1°26	10°43	13° 3	5° 0	24°48	22°18	26°47	11°37	10°49	12°15	8°12	n.a.	T 25
W26	6 48 3	14° 6'18	13♊59	2°31	11°56	13°50	5° 3	24°44	22°16	26°46	11°38	10°46	12°12	8°19	n.a.	W26
T 27	6 52 0	15° 5'41	29° 7	3°30	13° 9	14°36	5° 6	24°39	22°13	26°45	11°39	10°42	12° 9	8°25	n.a.	T 27
F 28	6 55 56	16° 5'03	14♋22	4°21	14°22	15°23	5° 9	24°35	22°11	26°44	11°39	10°39	12° 6	8°32	n.a.	F 28
S 29	6 59 53	17° 4'22	29°34	5° 5	15°35	16°10	5°12	24°30	22° 8	26°43	11°40	10°38	12° 3	8°39	n.a.	S 29
S 30	7 3 49	18° 3'39	14♌34	5°41	16°48	16°56	5°15	24°26	22° 6	26°41	11°41	10°D38	11°59	8°45	n.a.	S 30
M31	7 7 46	19♉ 2'53	29♌14	6♒10	18♒ 1	17♐43	5♎17	24♋21	22♋ 3	26♌40	11♓42	10♌38	11♌56	8♉52	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23s33	20n29	1s47	25s29	1s56	25s 4	1s34	19s47	0s30	0n 4	1n19	23n14	1n54	22n42	0n46	14n41	2n 2	21s42	15s33	17n39	17n 9	20s43		n.a.	S 1
S 2	23 38	18 41	0 30	25 37	1 55	24 57	1 33	20 0	0 31	0 1	1 20	23 15	1 54	22 43	0 46	14 41	2 2	21 42	15 32	17 40	17 10	20 43		n.a.	S 2
M 3	23 42	15 42	0n48	25 42	1 53	24 49	1 33	20 12	0 32	0s 1	1 20	23 16	1 55	22 43	0 46	14 41	2 2	21 41	15 32	17 40	17 11	20 44		n.a.	M 3
T 4	23 46	11 53	2 0	25 45	1 51	24 41	1 33	20 24	0 32	0 4	1 20	23 17	1 55	22 43	0 46	14 41	2 2	21 41	15 32	17 40	17 12	20 44		n.a.	T 4
W 5	23 49	7 34	3 4	25 45	1 48	24 32	1 32	20 36	0 33	0 7	1 20	23 18	1 55	22 44	0 46	14 42	2 2	21 40	15 31	17 39	17 13	20 45		n.a.	W 5
T 6	23 52	3 0	3 56	25 44	1 44	24 22	1 32	20 47	0 34	0 9	1 20	23 19	1 55	22 44	0 46	14 42	2 2	21 40	15 31	17 39	17 14	20 45		n.a.	T 6
F 7	23 55	1s35	4 34	25 40	1 40	24 11	1 31	20 58	0 35	0 12	1 20	23 20	1 55	22 45	0 46	14 42	2 2	21 40	15 30	17 40	17 15	20 45		n.a.	F 7
S 8	23 57	6 0	4 59	25 34	1 35	23 59	1 31	21 10	0 35	0 14	1 21	23 20	1 56	22 45	0 46	14 42	2 3	21 39	15 30	17 41	17 16	20 46		n.a.	S 8
S 9	23 58	10 4	5 8	25 25	1 30	23 47	1 30	21 20	0 36	0 17	1 21	23 21	1 56	22 45	0 46	14 43	2 3	21 39	15 30	17 43	17 17	20 46		n.a.	S 9
M10	23 59	13 41	5 4	25 14	1 23	23 34	1 29	21 31	0 37	0 19	1 21	23 22	1 56	22 46	0 46	14 43	2 3	21 38	15 29	17 45	17 18	20 46		n.a.	M10
T 11	24 0	16 41	4 46	25 0	1 16	23 21	1 28	21 41	0 37	0 21	1 21	23 23	1 56	22 46	0 46	14 43	2 3	21 38	15 29	17 47	17 19	20 47		n.a.	T 11
W12	24 0	18 58	4 16	24 45	1 9	23 6	1 27	21 52	0 38	0 23	1 21	23 24	1 56	22 47	0 46	14 44	2 3	21 37	15 29	17 50	17 19	20 47		n.a.	W12
T 13	24 0	20 24	3 34	24 26	1 0	22 51	1 27	22 1	0 39	0 25	1 21	23 25	1 56	22 47	0 46	14 44	2 3	21 37	15 29	17 52	17 20	20 48		n.a.	T 13
F 14	23 59	20 57	2 44	24 6	0 51	22 36	1 25	22 11	0 40	0 27	1 22	23 26	1 57	22 47	0 46	14 44	2 3	21 36	15 28	17 53	17 21	20 48		n.a.	F 14
S 15	23 58	20 34	1 46	23 44	0 41	22 20	1 24	22 21	0 40	0 29	1 22	23 27	1 57	22 48	0 46	14 45	2 3	21 35	15 28	17 54	17 22	20 48		n.a.	S 15
S 16	23 56	19 17	0 44	23 19	0 31	22 3	1 23	22 30	0 41	0 31	1 22	23 28	1 57	22 48	0 46	14 45	2 3	21 35	15 28	17 55	17 23	20 49		n.a.	S 16
M17	23 54	17 8	0s21	22 53	0 20	21 45	1 22	22 39	0 42	0 33	1 22	23 29	1 57	22 49	0 46	14 45	2 3	21 34	15 27	17 55	17 24	20 49		n.a.	M17
T 18	23 51	14 14	1 26	22 25	0 8	21 27	1 21	22 47	0 42	0 35	1 22	23 30	1 57	22 49	0 46	14 46	2 3	21 34	15 27	17 55	17 25	20 49		n.a.	T 18
W19	23 48	10 42	2 27	21 56	0n 4	21 8	1 19	22 56	0 43	0 37	1 23	23 31	1 57	22 50	0 46	14 46	2 3	21 33	15 27	17 54	17 26	20 50		n.a.	W19
T 20	23 45	6 38	3 23	21 26	0 17	20 49	1 18	23 4	0 44	0 38	1 23	23 32	1 57	22 50	0 46	14 46	2 3	21 33	15 26	17 54	17 27	20 50		n.a.	T 20
F 21	23 41	2 12	4 11	20 56	0 31	20 29	1 16	23 12	0 44	0 40	1 23	23 32	1 58	22 50	0 46	14 47	2 3	21 32	15 26	17 54	17 28	20 50		n.a.	F 21
S 22	23 36	2n28	4 47	20 25	0 45	20 9	1 15	23 19	0 45	0 41	1 23	23 33	1 58	22 51	0 46	14 47	2 3	21 32	15 26	17 54	17 29	20 51		n.a.	S 22
S 23	23 31	7 10	5 9	19 54	0 59	19 48	1 13	23 27	0 46	0 43	1 23	23 34	1 58	22 51	0 46	14 48	2 4	21 31	15 25	17 54	17 30	20 51		n.a.	S 23
M24	23 26	11 38	5 13	19 24	1 13	19 26	1 11	23 34	0 47	0 44	1 23	23 35	1 58	22 52	0 46	14 48	2 4	21 30	15 25	17 55	17 30	20 51		n.a.	M24
T 25	23 20	15 35	4 58	18 54	1 27	19 4	1 9	23 41	0 47	0 45	1 24	23 36	1 58	22 52	0 46	14 48	2 4	21 30	15 25	17 56	17 31	20 52		n.a.	T 25
W26	23 14	18 40	4 23	18 25	1 42	18 42	1 8	23 47	0 48	0 47	1 24	23 37	1 58	22 53	0 46	14 49	2 4	21 29	15 24	17 57	17 32	20 52		n.a.	W26
T 27	23 7	20 31	3 29	17 57	1 56	18 18	1 6	23 54	0 49	0 48	1 24	23 38	1 58	22 53	0 46	14 49	2 4	21 29	15 24	17 58	17 33	20 52		n.a.	T 27
F 28	23 0	20 54	2 20	17 31	2 10	17 55	1 4	24 0	0 49	0 49	1 24	23 39	1 58	22 54	0 46	14 50	2 4	21 28	15 24	17 58	17 34	20 53		n.a.	F 28
S 29	22 53	19 44	1 1	17 8	2 23	17 31	1 2	24 5	0 50	0 50	1 24	23 40	1 59	22 54	0 46	14 50	2 4	21 28	15 24	17 59	17 35	20 53		n.a.	S 29
S 30	22 45	17 11	0n22	16 46	2 37	17 6	0 59	24 11	0 51	0 51	1 25	23 41	1 59	22 54	0 46	14 51	2 4	21 27	15 23	17 59	17 36	20 53		n.a.	S 30
M31	22s37	13n35	1n41	16s27	2n49	16s42	0s57	24s16	0s51	0s51	1n25	23n42	1n59	22n55	0n46	14n51	2n 4	21s26	15s23	17n59	17n37	20s54		n.a.	M31

Julian Day Number = 690687.5, Delta T = 19h19m10s
Ecliptic obliquity = 24°00'11, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°55'32, Lahiri = -42°48'32 Julian Calendar 1 Jan. 2822 BCE == Greg. Calendar 9 Dec. 2823 BCE

The year -2821 astronomical counting style corresponds to year 2822 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2822 BCE
geocentric

FEBRUARY 2822 BCE (-2821) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 11 42	20♉ 2'06	13♍29	6♒30	19♒14	18♐30	5♎20	24°R16	22°R 0	26°R39	11♓43	10♌40	11♌53	8♉59	n.a.	T 1
W 2	7 15 39	21° 1'16	27°17	6°43	20°27	19°16	5°22	24♋12	21♋58	26♌38	11°44	10°41	11°50	9° 5	n.a.	W 2
T 3	7 19 36	22° 0'25	10♎38	6°R48	21°40	20° 3	5°24	24° 7	21°55	26°37	11°45	10°42	11°47	9°12	n.a.	T 3
F 4	7 23 32	22°59'31	23°35	6°46	22°53	20°49	5°26	24° 3	21°53	26°35	11°46	10°R42	11°44	9°19	n.a.	F 4
S 5	7 27 29	23°58'36	6♏11	6°36	24° 5	21°36	5°27	23°58	21°50	26°34	11°47	10°42	11°40	9°25	n.a.	S 5
S 6	7 31 25	24°57'39	18°30	6°19	25°18	22°23	5°29	23°53	21°47	26°33	11°48	10°41	11°37	9°32	n.a.	S 6
M 7	7 35 22	25°56'39	0♐37	5°56	26°30	23° 9	5°30	23°49	21°45	26°31	11°48	10°39	11°34	9°39	n.a.	M 7
T 8	7 39 18	26°55'38	12°34	5°26	27°43	23°56	5°31	23°44	21°42	26°30	11°49	10°37	11°31	9°45	n.a.	T 8
W 9	7 43 15	27°54'35	24°25	4°52	28°55	24°42	5°32	23°40	21°40	26°29	11°51	10°35	11°28	9°52	n.a.	W 9
T 10	7 47 11	28°53'30	6♑13	4°13	0♓ 8	25°29	5°33	23°35	21°37	26°27	11°52	10°33	11°24	9°59	n.a.	T 10
F 11	7 51 8	29°52'22	18° 1	3°30	1°20	26°15	5°33	23°30	21°34	26°26	11°53	10°32	11°21	10° 5	n.a.	F 11
S 12	7 55 4	0♒51'13	29°52	2°45	2°32	27° 1	5°33	23°26	21°32	26°24	11°54	10°31	11°18	10°12	n.a.	S 12
S 13	7 59 1	1°50'01	11♒46	1°58	3°44	27°48	5°R33	23°21	21°29	26°23	11°55	10°D31	11°15	10°19	n.a.	S 13
M14	8 2 58	2°48'47	23°48	1°10	4°57	28°34	5°33	23°17	21°27	26°22	11°56	10°31	11°12	10°25	n.a.	M14
T 15	8 6 54	3°47'30	5♓57	0°22	6° 9	29°21	5°33	23°12	21°24	26°20	11°57	10°32	11° 9	10°32	n.a.	T 15
W16	8 10 51	4°46'12	18°17	29♑35	7°21	0♑ 7	5°33	23° 8	21°22	26°19	11°58	10°32	11° 5	10°39	n.a.	W16
T 17	8 14 47	5°44'50	0♈51	28°50	8°33	0°53	5°32	23° 3	21°19	26°17	11°59	10°33	11° 2	10°45	n.a.	T 17
F 18	8 18 44	6°43'27	13°40	28° 8	9°44	1°39	5°31	22°59	21°17	26°16	12° 0	10°33	10°59	10°52	n.a.	F 18
S 19	8 22 40	7°42'01	26°48	27°28	10°56	2°26	5°30	22°55	21°14	26°14	12° 1	10°34	10°56	10°59	n.a.	S 19
S 20	8 26 37	8°40'33	10♉17	26°52	12° 8	3°12	5°29	22°50	21°12	26°13	12° 3	10°R34	10°53	11° 5	n.a.	S 20
M21	8 30 33	9°39'02	24° 8	26°21	13°19	3°58	5°27	22°46	21°10	26°11	12° 4	10°34	10°50	11°12	n.a.	M21
T 22	8 34 30	10°37'29	8♊20	25°54	14°31	4°44	5°26	22°42	21° 7	26°10	12° 5	10°D34	10°46	11°19	n.a.	T 22
W23	8 38 26	11°35'54	22°53	25°32	15°42	5°30	5°24	22°37	21° 5	26° 8	12° 6	10°34	10°43	11°25	n.a.	W23
T 24	8 42 23	12°34'17	7♋42	25°15	16°54	6°16	5°22	22°33	21° 2	26° 6	12° 7	10°34	10°40	11°32	n.a.	T 24
F 25	8 46 19	13°32'37	22°41	25° 4	18° 5	7° 2	5°20	22°29	21° 0	26° 5	12° 9	10°34	10°37	11°39	n.a.	F 25
S 26	8 50 16	14°30'55	7♌43	24°57	19°16	7°49	5°18	22°25	20°58	26° 3	12°10	10°R34	10°34	11°45	n.a.	S 26
S 27	8 54 13	15°29'11	22°38	24°D56	20°27	8°34	5°15	22°21	20°55	26° 2	12°11	10°34	10°30	11°52	n.a.	S 27
M28	8 58 9	16♒27'25	7♍18	24♑59	21♓38	9♑20	5♎12	22♋17	20♋53	26♌ 0	12♓12	10♌34	10♌27	11♉59	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s28	9n16	2n52	16s10	3n 1	16s16	0s55	24s21	0s52	0s52	1n25	23n43	1n59	22n55	0n46	14n51	2n 4	21s26	15s23	17n58	17n38	20s54		n.a.
W 2	22 19	4 36	3 50	15 57	3 12	15 51	0 53	24 26	0 53	0 53	1 25	23 44	1 59	22 56	0 46	14 52	2 4	21 25	15 23	17 58	17 39	20 54		n.a.
T 3	22 9	0s 7	4 34	15 46	3 21	15 24	0 50	24 30	0 53	0 54	1 25	23 45	1 59	22 56	0 46	14 52	2 4	21 25	15 22	17 58	17 40	20 54		n.a.
F 4	21 59	4 42	5 2	15 38	3 30	14 58	0 48	24 34	0 54	0 54	1 26	23 46	1 59	22 57	0 46	14 53	2 4	21 24	15 22	17 58	17 40	20 55		n.a.
S 5	21 49	8 57	5 15	15 34	3 37	14 31	0 45	24 38	0 54	0 55	1 26	23 47	1 59	22 57	0 46	14 53	2 4	21 23	15 22	17 58	17 41	20 55		n.a.
S 6	21 38	12 44	5 13	15 32	3 43	14 4	0 43	24 42	0 55	0 55	1 26	23 47	1 59	22 57	0 47	14 54	2 4	21 23	15 21	17 58	17 42	20 55		n.a.
M 7	21 27	15 55	4 57	15 34	3 48	13 36	0 40	24 45	0 56	0 55	1 26	23 48	1 59	22 58	0 47	14 54	2 4	21 22	15 21	17 59	17 43	20 55		n.a.
T 8	21 16	18 24	4 29	15 38	3 50	13 8	0 38	24 48	0 56	0 56	1 26	23 49	1 59	22 58	0 47	14 55	2 4	21 21	15 21	17 59	17 44	20 56		n.a.
W 9	21 4	20 4	3 49	15 46	3 51	12 40	0 35	24 51	0 57	0 56	1 26	23 50	1 59	22 59	0 47	14 55	2 4	21 21	15 21	18 0	17 45	20 56		n.a.
T 10	20 52	20 52	2 59	15 56	3 50	12 12	0 32	24 53	0 58	0 56	1 27	23 51	2 0	22 59	0 47	14 56	2 4	21 20	15 20	18 0	17 46	20 56		n.a.
F 11	20 39	20 45	2 2	16 8	3 48	11 43	0 30	24 55	0 58	0 56	1 27	23 52	2 0	23 0	0 47	14 57	2 4	21 20	15 20	18 1	17 47	20 56		n.a.
S 12	20 26	19 42	0 59	16 23	3 44	11 14	0 27	24 57	0 59	0 56	1 27	23 53	2 0	23 0	0 47	14 57	2 4	21 19	15 20	18 1	17 48	20 57		n.a.
S 13	20 13	17 46	0s 7	16 39	3 38	10 44	0 24	24 58	0 59	0 56	1 27	23 54	2 0	23 0	0 47	14 58	2 5	21 18	15 20	18 1	17 49	20 57		n.a.
M14	19 59	15 3	1 13	16 57	3 30	10 15	0 21	25 0	1 0	0 56	1 27	23 54	2 0	23 1	0 47	14 58	2 5	21 18	15 20	18 1	17 49	20 57		n.a.
T 15	19 45	11 39	2 17	17 16	3 21	9 45	0 18	25 1	1 1	0 55	1 28	23 55	2 0	23 1	0 47	14 59	2 5	21 17	15 19	18 1	17 50	20 57		n.a.
W16	19 31	7 43	3 15	17 37	3 11	9 15	0 15	25 1	1 1	0 55	1 28	23 56	2 0	23 2	0 47	14 59	2 5	21 16	15 19	18 0	17 51	20 58		n.a.
T 17	19 17	3 23	4 5	17 57	2 59	8 45	0 12	25 2	1 2	0 54	1 28	23 57	2 0	23 2	0 46	15 0	2 5	21 16	15 19	18 0	17 52	20 58		n.a.
F 18	19 2	1n11	4 44	18 18	2 46	8 14	0 9	25 2	1 2	0 54	1 28	23 58	2 0	23 2	0 46	15 0	2 5	21 15	15 19	18 0	17 53	20 58		n.a.
S 19	18 46	5 47	5 9	18 40	2 33	7 44	0 6	25 2	1 3	0 53	1 28	23 58	2 0	23 3	0 46	15 1	2 5	21 14	15 19	18 0	17 54	20 58		n.a.
S 20	18 31	10 14	5 18	19 1	2 19	7 13	0 3	25 1	1 3	0 53	1 28	23 59	2 0	23 3	0 46	15 1	2 5	21 14	15 18	18 0	17 55	20 59		n.a.
M21	18 15	14 15	5 9	19 21	2 4	6 42	0n 0	25 1	1 4	0 52	1 29	24 0	2 0	23 4	0 46	15 2	2 5	21 13	15 18	18 0	17 56	20 59		n.a.
T 22	17 59	17 35	4 41	19 41	1 49	6 11	0 4	25 0	1 5	0 51	1 29	24 1	2 0	23 4	0 46	15 3	2 5	21 12	15 18	18 0	17 57	20 59		n.a.
W23	17 43	19 53	3 55	20 0	1 33	5 40	0 7	24 58	1 5	0 50	1 29	24 1	2 0	23 4	0 46	15 3	2 5	21 12	15 18	18 0	17 57	20 59		n.a.
T 24	17 26	20 54	2 53	20 18	1 18	5 8	0 10	24 57	1 6	0 49	1 29	24 2	2 0	23 5	0 46	15 4	2 5	21 11	15 18	18 0	17 58	20 59		n.a.
F 25	17 9	20 26	1 38	20 36	1 3	4 37	0 13	24 55	1 6	0 48	1 29	24 3	2 0	23 5	0 46	15 4	2 5	21 11	15 17	18 0	17 59	21 0		n.a.
S 26	16 52	18 31	0 16	20 52	0 48	4 5	0 17	24 53	1 7	0 47	1 29	24 4	2 0	23 5	0 46	15 5	2 5	21 10	15 17	18 0	18 0	21 0		n.a.
S 27	16 34	15 20	1n 7	21 7	0 33	3 34	0 20	24 50	1 7	0 46	1 30	24 4	2 0	23 6	0 46	15 5	2 5	21 9	15 17	18 0	18 1	21 0		n.a.
M28	16s16	11n14	2n23	21s20	0n18	3s 2	0n23	24s48	1s 8	0s45	1n30	24n 5	2n 0	23n 6	0n46	15n 6	2n 5	21s 9	15s17	18n 0	18n 2	21s 0		n.a.

Julian Day Number = 690718.5, Delta T = 19h19m08s
Ecliptic obliquity = 24°00'11, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°55'28, Lahiri = -42°48'28 Julian Calendar 1 Feb. 2822 BCE == Greg. Calendar 9 Jan. 2822 BCE

The year -2821 astronomical counting style corresponds to year 2822 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2822 BCE
geocentric

MARCH 2822 BCE (-2821) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 2 6	17♒25'37	21♍39	25♉ 8	22♓49	10♉ 6	5°R10	22°R13	20°R51	25°R58	12♓13	10°R33	10♌24	12♉ 5	n.a.	T 1
W 2	9 6 2	18°23'47	5♎34	25°22	24° 0	10°52	5♎ 7	22♋ 9	20♋49	25♌57	12°15	10♌32	10°21	12°12	n.a.	W 2
T 3	9 9 59	19°21'55	19° 4	25°40	25°11	11°38	5° 3	22° 5	20°47	25°55	12°16	10°31	10°18	12°19	n.a.	T 3
F 4	9 13 55	20°20'02	2♏ 7	26° 3	26°21	12°24	5° 0	22° 1	20°44	25°54	12°17	10°30	10°15	12°25	n.a.	F 4
S 5	9 17 52	21°18'07	14°48	26°30	27°32	13°10	4°57	21°58	20°42	25°52	12°19	10°30	10°11	12°32	n.a.	S 5
S 6	9 21 48	22°16'11	27° 9	27° 2	28°42	13°55	4°53	21°54	20°40	25°50	12°20	10°D30	10° 8	12°39	n.a.	S 6
M 7	9 25 45	23°14'13	9♐15	27°37	29°53	14°41	4°49	21°50	20°38	25°49	12°21	10°30	10° 5	12°45	n.a.	M 7
T 8	9 29 41	24°12'13	21°11	28°17	1♈ 3	15°27	4°45	21°47	20°36	25°47	12°22	10°31	10° 2	12°52	n.a.	T 8
W 9	9 33 38	25°10'12	3♉ 0	29° 0	2°13	16°13	4°41	21°43	20°34	25°45	12°24	10°33	9°59	12°59	n.a.	W 9
T 10	9 37 34	26° 8'09	14°48	29°47	3°23	16°58	4°36	21°40	20°32	25°44	12°25	10°34	9°55	13° 5	n.a.	T 10
F 11	9 41 31	27° 6'05	26°38	0♒37	4°33	17°44	4°32	21°36	20°30	25°42	12°26	10°35	9°52	13°12	n.a.	F 11
S 12	9 45 28	28° 3'59	8♒33	1°31	5°43	18°29	4°27	21°33	20°28	25°41	12°28	10°R36	9°49	13°19	n.a.	S 12
S 13	9 49 24	29° 1'51	20°36	2°27	6°53	19°15	4°22	21°30	20°26	25°39	12°29	10°35	9°46	13°25	n.a.	S 13
M14	9 53 21	29°59'42	2♓49	3°27	8° 3	20° 0	4°17	21°27	20°25	25°37	12°30	10°34	9°43	13°32	n.a.	M14
T 15	9 57 17	0♓57'31	15°14	4°29	9°12	20°45	4°12	21°24	20°23	25°36	12°32	10°32	9°40	13°39	n.a.	T 15
W16	10 1 14	1°55'18	27°51	5°35	10°22	21°31	4° 7	21°21	20°21	25°34	12°33	10°29	9°36	13°45	n.a.	W16
T 17	10 5 10	2°53'03	10♈42	6°43	11°31	22°16	4° 1	21°18	20°19	25°32	12°34	10°25	9°33	13°52	n.a.	T 17
F 18	10 9 7	3°50'47	23°47	7°54	12°40	23° 1	3°56	21°15	20°18	25°31	12°36	10°22	9°30	13°59	n.a.	F 18
S 19	10 13 3	4°48'29	7♉ 6	9° 7	13°50	23°47	3°50	21°13	20°16	25°29	12°37	10°19	9°27	14° 5	n.a.	S 19
S 20	10 17 0	5°46'09	20°40	10°23	14°59	24°32	3°44	21°10	20°15	25°28	12°38	10°17	9°24	14°12	n.a.	S 20
M21	10 20 56	6°43'47	4♊29	11°41	16° 8	25°17	3°38	21° 7	20°13	25°26	12°40	10°D17	9°21	14°19	n.a.	M21
T 22	10 24 53	7°41'24	18°32	13° 2	17°16	26° 2	3°32	21° 5	20°12	25°24	12°41	10°17	9°17	14°25	n.a.	T 22
W23	10 28 50	8°38'58	2♋49	14°25	18°25	26°47	3°26	21° 2	20°10	25°23	12°42	10°18	9°14	14°32	n.a.	W23
T 24	10 32 46	9°36'31	17°16	15°50	19°33	27°32	3°20	21° 0	20° 9	25°21	12°44	10°20	9°11	14°39	n.a.	T 24
F 25	10 36 43	10°34'02	1♌52	17°18	20°42	28°17	3°13	20°58	20° 7	25°20	12°45	10°21	9° 8	14°45	n.a.	F 25
S 26	10 40 39	11°31'32	16°30	18°47	21°50	29° 1	3° 7	20°56	20° 6	25°18	12°47	10°R21	9° 5	14°52	n.a.	S 26
S 27	10 44 36	12°29'00	1♍ 6	20°20	22°58	29°46	3° 0	20°54	20° 5	25°17	12°48	10°19	9° 1	14°58	n.a.	S 27
M28	10 48 32	13°26'27	15°33	21°54	24° 6	0♒31	2°54	20°52	20° 4	25°15	12°49	10°16	8°58	15° 5	n.a.	M28
T 29	10 52 29	14°23'52	29°45	23°30	25°14	1°16	2°47	20°50	20° 2	25°14	12°51	10°12	8°55	15°12	n.a.	T 29
W30	10 56 25	15°21'16	13♎37	25° 9	26°22	2° 0	2°40	20°48	20° 1	25°12	12°52	10° 7	8°52	15°18	n.a.	W30
T 31	11 0 22	16♓18'39	27♎ 6	26♒50	27♈29	2♒45	2♎33	20♋47	20♋ 0	25♌11	12♓53	10♌ 1	8♌49	15♉25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s58	6n35	3n29	21s33	0n 4	2s31	0n27	24s45	1s 8	0s44	1n30	24n 6	2n 0	23n 6	0n46	15n 7	2n 5	21s 8	15s17	18n 0	18n 3	21s 0		n.a.
W 2	15 40	1 42	4 20	21 43	0s10	1 59	0 30	24 41	1 9	0 42	1 30	24 6	2 0	23 7	0 46	15 7	2 5	21 7	15 17	18 1	18 4	21 0		n.a.
T 3	15 22	3s 5	4 56	21 53	0 23	1 27	0 33	24 38	1 9	0 41	1 30	24 7	2 0	23 7	0 46	15 8	2 5	21 7	15 16	18 1	18 5	21 1		n.a.
F 4	15 3	7 35	5 14	22 1	0 35	0 55	0 37	24 34	1 10	0 39	1 30	24 7	2 0	23 7	0 46	15 8	2 5	21 6	15 16	18 1	18 5	21 1		n.a.
S 5	14 44	11 37	5 16	22 7	0 47	0 24	0 40	24 30	1 10	0 38	1 30	24 8	2 0	23 8	0 46	15 9	2 5	21 5	15 16	18 1	18 6	21 1		n.a.
S 6	14 25	15 3	5 4	22 12	0 59	0n 8	0 44	24 26	1 11	0 36	1 30	24 9	2 0	23 8	0 46	15 9	2 5	21 5	15 16	18 1	18 7	21 1		n.a.
M 7	14 5	17 46	4 38	22 16	1 10	0 40	0 47	24 21	1 11	0 35	1 31	24 9	2 0	23 8	0 46	15 10	2 5	21 4	15 16	18 1	18 8	21 1		n.a.
T 8	13 46	19 42	4 1	22 18	1 20	1 12	0 50	24 16	1 12	0 33	1 31	24 10	2 0	23 9	0 46	15 11	2 5	21 3	15 16	18 1	18 9	21 1		n.a.
W 9	13 26	20 45	3 14	22 18	1 29	1 43	0 54	24 11	1 12	0 31	1 31	24 10	2 0	23 9	0 46	15 11	2 5	21 3	15 16	18 0	18 10	21 1		n.a.
T 10	13 6	20 52	2 18	22 17	1 38	2 15	0 57	24 6	1 13	0 29	1 31	24 11	1 59	23 9	0 46	15 12	2 5	21 2	15 16	18 0	18 11	21 2		n.a.
F 11	12 46	20 4	1 17	22 14	1 47	2 46	1 1	24 0	1 13	0 27	1 31	24 11	1 59	23 9	0 46	15 12	2 5	21 2	15 15	18 0	18 12	21 2		n.a.
S 12	12 25	18 22	0 11	22 9	1 54	3 18	1 4	23 55	1 14	0 25	1 31	24 12	1 59	23 10	0 46	15 13	2 5	21 1	15 15	18 0	18 12	21 2		n.a.
S 13	12 5	15 50	0s55	22 3	2 1	3 49	1 7	23 48	1 14	0 23	1 31	24 12	1 59	23 10	0 46	15 14	2 5	21 0	15 15	18 0	18 13	21 2		n.a.
M14	11 44	12 34	2 0	21 54	2 8	4 21	1 11	23 42	1 15	0 21	1 31	24 13	1 59	23 10	0 46	15 14	2 5	21 0	15 15	18 0	18 14	21 2		n.a.
T 15	11 23	8 42	3 0	21 45	2 13	4 52	1 14	23 36	1 15	0 19	1 31	24 13	1 59	23 11	0 46	15 15	2 5	20 59	15 15	18 1	18 15	21 2		n.a.
W16	11 2	4 24	3 52	21 33	2 18	5 23	1 17	23 29	1 15	0 17	1 32	24 13	1 59	23 11	0 46	15 15	2 5	20 58	15 15	18 1	18 16	21 2		n.a.
T 17	10 41	0n 9	4 33	21 20	2 23	5 54	1 21	23 22	1 16	0 14	1 32	24 14	1 59	23 11	0 46	15 16	2 5	20 58	15 15	18 2	18 17	21 2		n.a.
F 18	10 20	4 47	5 2	21 5	2 27	6 24	1 24	23 14	1 16	0 12	1 32	24 14	1 59	23 11	0 46	15 16	2 5	20 57	15 15	18 3	18 18	21 2		n.a.
S 19	9 58	9 16	5 14	20 48	2 30	6 55	1 27	23 7	1 17	0 10	1 32	24 15	1 59	23 11	0 46	15 17	2 5	20 57	15 15	18 4	18 18	21 3		n.a.
S 20	9 37	13 22	5 9	20 29	2 32	7 25	1 31	22 59	1 17	0 7	1 32	24 15	1 59	23 12	0 46	15 17	2 5	20 56	15 15	18 5	18 19	21 3		n.a.
M21	9 15	16 50	4 47	20 9	2 34	7 56	1 34	22 51	1 17	0 5	1 32	24 15	1 59	23 12	0 46	15 18	2 5	20 55	15 15	18 5	18 20	21 3		n.a.
T 22	8 53	19 23	4 7	19 47	2 35	8 26	1 37	22 43	1 18	0 2	1 32	24 16	1 59	23 12	0 46	15 19	2 5	20 55	15 15	18 5	18 21	21 3		n.a.
W23	8 31	20 47	3 12	19 22	2 36	8 55	1 40	22 34	1 18	0n 0	1 32	24 16	1 59	23 12	0 46	15 19	2 5	20 54	15 14	18 4	18 22	21 3		n.a.
T 24	8 9	20 49	2 3	18 56	2 36	9 25	1 43	22 26	1 19	0 3	1 32	24 16	1 58	23 12	0 46	15 20	2 5	20 54	15 14	18 4	18 23	21 3		n.a.
F 25	7 47	19 28	0 46	18 29	2 35	9 54	1 47	22 17	1 19	0 5	1 32	24 16	1 58	23 13	0 46	15 20	2 5	20 53	15 14	18 4	18 24	21 3		n.a.
S 26	7 24	16 48	0n34	17 59	2 34	10 23	1 50	22 8	1 19	0 8	1 32	24 17	1 58	23 13	0 46	15 21	2 5	20 53	15 14	18 4	18 25	21 3		n.a.
S 27	7 2	13 4	1 51	17 27	2 32	10 52	1 53	21 58	1 20	0 11	1 32	24 17	1 58	23 13	0 46	15 21	2 5	20 52	15 14	18 4	18 25	21 3		n.a.
M28	6 39	8 36	3 1	16 54	2 30	11 21	1 56	21 49	1 20	0 14	1 32	24 17	1 58	23 13	0 46	15 22	2 5	20 51	15 14	18 5	18 26	21 3		n.a.
T 29	6 17	3 43	3 58	16 18	2 27	11 49	1 59	21 39	1 20	0 16	1 32	24 17	1 58	23 13	0 46	15 22	2 5	20 51	15 14	18 6	18 27	21 3		n.a.
W30	5 54	1s13	4 39	15 41	2 23	12 17	2 1	21 29	1 21	0 19	1 32	24 17	1 58	23 13	0 46	15 23	2 5	20 50	15 14	18 8	18 28	21 3		n.a.
T 31	5s31	5s58	5n 4	15s 2	2s19	12n45	2n 4	21s19	1s21	0n22	1n32	24n18	1n58	23n14	0n46	15n23	2n 5	20s50	15s14	18n 9	18n29	21s 3		n.a.

Julian Day Number = 690746.5, Delta T = 19h19m05s
Ecliptic obliquity = 24°00'12, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°55'24, Lahiri = -42°48'24 Julian Calendar 1 March 2822 BCE == Greg. Calendar 6 Feb. 2822 BCE

The year -2821 astronomical counting style corresponds to year 2822 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2822 BCE
geocentric

APRIL 2822 BCE (-2821) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 4 19	17♓16'01	10♏12	28♒33	28♈36	3♒29	2°R26	20°R45	19°R59	25°R 9	12♓55	9°R56	8♌46	15♑32	n.a.	F 1
S 2	11 8 15	18°13'22	22°55	0♓18	29°44	4°14	2♎19	20♋44	19♋58	25♌ 8	12°56	9♌52	8°42	15°38	n.a.	S 2
S 3	11 12 12	19°10'42	5♐19	2° 6	0♉51	4°58	2°12	20°42	19°57	25° 6	12°57	9°49	8°39	15°45	n.a.	S 3
M 4	11 16 8	20° 8'01	17°26	3°55	1°58	5°43	2° 4	20°41	19°56	25° 5	12°59	9°D48	8°36	15°52	n.a.	M 4
T 5	11 20 5	21° 5'20	29°22	5°47	3° 4	6°27	1°57	20°40	19°55	25° 3	13° 0	9°49	8°33	15°58	n.a.	T 5
W 6	11 24 1	22° 2'37	11♑12	7°41	4°11	7°11	1°50	20°39	19°55	25° 2	13° 2	9°50	8°30	16° 5	n.a.	W 6
T 7	11 27 58	22°59'54	23° 1	9°37	5°17	7°55	1°42	20°38	19°54	25° 0	13° 3	9°51	8°26	16°12	n.a.	T 7
F 8	11 31 54	23°57'10	4♒53	11°35	6°24	8°40	1°35	20°37	19°53	24°59	13° 4	9°R52	8°23	16°18	n.a.	F 8
S 9	11 35 51	24°54'25	16°53	13°35	7°30	9°24	1°27	20°36	19°53	24°58	13° 6	9°52	8°20	16°25	n.a.	S 9
S 10	11 39 48	25°51'40	29° 5	15°37	8°36	10° 8	1°20	20°35	19°52	24°56	13° 7	9°50	8°17	16°32	n.a.	S 10
M11	11 43 44	26°48'53	11♓31	17°40	9°41	10°52	1°12	20°35	19°51	24°55	13° 8	9°46	8°14	16°38	n.a.	M11
T 12	11 47 41	27°46'06	24°13	19°46	10°47	11°36	1° 5	20°34	19°51	24°54	13°10	9°41	8°11	16°45	n.a.	T 12
W13	11 51 37	28°43'18	7♈11	21°52	11°52	12°19	0°57	20°34	19°51	24°52	13°11	9°33	8° 7	16°52	n.a.	W13
T 14	11 55 34	29°40'29	20°25	24° 1	12°57	13° 3	0°49	20°33	19°50	24°51	13°12	9°25	8° 4	16°58	n.a.	T 14
F 15	11 59 30	0♈37'39	3♉53	26°10	14° 2	13°47	0°42	20°33	19°50	24°50	13°13	9°16	8° 1	17° 5	n.a.	F 15
S 16	12 3 27	1°34'49	17°33	28°20	15° 7	14°31	0°34	20°33	19°50	24°49	13°15	9° 9	7°58	17°12	n.a.	S 16
S 17	12 7 23	2°31'57	1♊22	0♈31	16°11	15°14	0°26	20°D33	19°49	24°47	13°16	9° 3	7°55	17°18	n.a.	S 17
M18	12 11 20	3°29'05	15°20	2°43	17°16	15°58	0°19	20°33	19°49	24°46	13°17	9° 0	7°52	17°25	n.a.	M18
T 19	12 15 17	4°26'11	29°23	4°54	18°20	16°41	0°11	20°33	19°49	24°45	13°19	8°D58	7°48	17°32	n.a.	T 19
W20	12 19 13	5°23'17	13♋32	7° 5	19°24	17°24	0° 4	20°34	19°49	24°44	13°20	8°59	7°45	17°38	n.a.	W20
T 21	12 23 10	6°20'22	27°44	9°16	20°27	18° 8	29♍56	20°34	19°D49	24°43	13°21	8°59	7°42	17°45	n.a.	T 21
F 22	12 27 6	7°17'26	11♌58	11°27	21°31	18°51	29°49	20°34	19°49	24°42	13°23	9°R 0	7°39	17°52	n.a.	F 22
S 23	12 31 3	8°14'29	26°11	13°36	22°34	19°34	29°41	20°35	19°49	24°41	13°24	8°58	7°36	17°58	n.a.	S 23
S 24	12 34 59	9°11'31	10♍22	15°44	23°36	20°17	29°34	20°36	19°49	24°40	13°25	8°55	7°32	18° 5	n.a.	S 24
M25	12 38 56	10° 8'33	24°25	17°51	24°39	21° 0	29°26	20°36	19°49	24°39	13°26	8°49	7°29	18°12	n.a.	M25
T 26	12 42 52	11° 5'34	8♎18	19°57	25°41	21°43	29°19	20°37	19°50	24°38	13°27	8°41	7°26	18°18	n.a.	T 26
W27	12 46 49	12° 2'35	21°55	22° 1	26°43	22°26	29°12	20°38	19°50	24°37	13°29	8°31	7°23	18°25	n.a.	W27
T 28	12 50 46	12°59'36	5♏14	24° 3	27°45	23° 9	29° 4	20°39	19°50	24°36	13°30	8°21	7°20	18°31	n.a.	T 28
F 29	12 54 42	13°56'36	18°14	26° 3	28°46	23°52	28°57	20°41	19°51	24°35	13°31	8°11	7°17	18°38	n.a.	F 29
S 30	12 58 39	14♈53'37	0♐54	28♈ 1	29♉47	24♒34	28♍50	20♋42	19♋51	24♌34	13♓32	8♌ 2	7♌13	18♑45	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s 9	10s18	5n11	14s21	2s14	13n12	2n 7	21s 9	1s21	0n25	1n32	24n18	1n58	23n14	0n46	15n24	2n 5	20s49	15s14	18n10	18n30	21s 3		n.a.
S 2	4 46	14 3	5 3	13 38	2 9	13 39	2 10	20 58	1 22	0 28	1 32	24 18	1 58	23 14	0 46	15 24	2 5	20 49	15 14	18 12	18 31	21 3		n.a.
S 3	4 23	17 5	4 41	12 53	2 3	14 6	2 12	20 48	1 22	0 31	1 32	24 18	1 57	23 14	0 46	15 25	2 5	20 48	15 14	18 12	18 31	21 3		n.a.
M 4	4 0	19 18	4 7	12 6	1 57	14 32	2 15	20 37	1 22	0 34	1 32	24 18	1 57	23 14	0 46	15 25	2 5	20 48	15 14	18 13	18 32	21 3		n.a.
T 5	3 37	20 38	3 22	11 18	1 50	14 58	2 18	20 26	1 23	0 37	1 32	24 18	1 57	23 14	0 46	15 26	2 5	20 47	15 14	18 13	18 33	21 3		n.a.
W 6	3 14	21 2	2 29	10 28	1 42	15 24	2 20	20 15	1 23	0 40	1 32	24 18	1 57	23 14	0 46	15 26	2 5	20 46	15 14	18 12	18 34	21 3		n.a.
T 7	2 51	20 30	1 30	9 36	1 34	15 49	2 23	20 3	1 23	0 42	1 32	24 18	1 57	23 14	0 45	15 27	2 5	20 46	15 14	18 12	18 35	21 3		n.a.
F 8	2 27	19 3	0 27	8 42	1 26	16 14	2 25	19 52	1 23	0 45	1 32	24 18	1 57	23 14	0 45	15 27	2 5	20 45	15 14	18 12	18 36	21 3		n.a.
S 9	2 4	16 45	0s38	7 47	1 17	16 39	2 27	19 40	1 24	0 48	1 32	24 18	1 57	23 14	0 45	15 27	2 5	20 45	15 14	18 12	18 36	21 3		n.a.
S 10	1 41	13 39	1 42	6 50	1 8	17 3	2 29	19 28	1 24	0 51	1 32	24 18	1 57	23 14	0 45	15 28	2 5	20 44	15 14	18 12	18 37	21 3		n.a.
M11	1 18	9 54	2 43	5 52	0 58	17 27	2 31	19 16	1 24	0 55	1 32	24 18	1 57	23 15	0 45	15 28	2 5	20 44	15 14	18 13	18 38	21 3		n.a.
T 12	0 54	5 38	3 36	4 53	0 48	17 50	2 33	19 4	1 24	0 58	1 32	24 18	1 56	23 15	0 45	15 29	2 5	20 43	15 15	18 15	18 39	21 3		n.a.
W13	0 31	1 3	4 20	3 52	0 38	18 13	2 35	18 51	1 25	1 1	1 32	24 18	1 56	23 15	0 45	15 29	2 5	20 43	15 15	18 17	18 40	21 3		n.a.
T 14	0 8	3n41	4 50	2 51	0 28	18 35	2 37	18 39	1 25	1 4	1 32	24 18	1 56	23 15	0 45	15 30	2 5	20 43	15 15	18 19	18 41	21 3		n.a.
F 15	0n15	8 20	5 5	1 49	0 17	18 57	2 39	18 26	1 25	1 7	1 31	24 18	1 56	23 15	0 45	15 30	2 5	20 42	15 15	18 21	18 42	21 3		n.a.
S 16	0 39	12 37	5 3	0 47	0 7	19 18	2 41	18 13	1 25	1 10	1 31	24 18	1 56	23 15	0 45	15 30	2 4	20 42	15 15	18 23	18 42	21 3		n.a.
S 17	1 2	16 17	4 44	0n16	0n 4	19 39	2 42	18 0	1 25	1 13	1 31	24 18	1 56	23 15	0 45	15 31	2 4	20 41	15 15	18 25	18 43	21 3		n.a.
M18	1 25	19 4	4 8	1 19	0 14	20 0	2 44	17 47	1 26	1 16	1 31	24 18	1 56	23 15	0 45	15 31	2 4	20 41	15 15	18 26	18 44	21 3		n.a.
T 19	1 48	20 44	3 16	2 22	0 25	20 20	2 45	17 34	1 26	1 19	1 31	24 17	1 56	23 15	0 45	15 32	2 4	20 40	15 15	18 26	18 45	21 3		n.a.
W20	2 11	21 6	2 12	3 25	0 35	20 39	2 46	17 21	1 26	1 22	1 31	24 17	1 55	23 15	0 45	15 32	2 4	20 40	15 15	18 26	18 46	21 3		n.a.
T 21	2 34	20 7	1 0	4 26	0 45	20 58	2 48	17 7	1 26	1 25	1 31	24 17	1 55	23 15	0 45	15 32	2 4	20 39	15 15	18 26	18 47	21 3		n.a.
F 22	2 58	17 52	0n16	5 27	0 54	21 16	2 49	16 53	1 26	1 27	1 31	24 17	1 55	23 15	0 45	15 33	2 4	20 39	15 15	18 26	18 47	21 3		n.a.
S 23	3 21	14 30	1 31	6 27	1 3	21 34	2 50	16 40	1 27	1 30	1 30	24 17	1 55	23 14	0 45	15 33	2 4	20 39	15 15	18 26	18 48	21 3		n.a.
S 24	3 44	10 19	2 40	7 26	1 12	21 52	2 50	16 26	1 27	1 33	1 30	24 16	1 55	23 14	0 45	15 33	2 4	20 38	15 16	18 27	18 49	21 3		n.a.
M25	4 6	5 35	3 38	8 24	1 20	22 8	2 51	16 12	1 27	1 36	1 30	24 16	1 55	23 14	0 45	15 34	2 4	20 38	15 16	18 29	18 50	21 3		n.a.
T 26	4 29	0 38	4 22	9 19	1 28	22 24	2 52	15 58	1 27	1 39	1 30	24 16	1 55	23 14	0 45	15 34	2 4	20 37	15 16	18 31	18 51	21 3		n.a.
W27	4 52	4s15	4 51	10 13	1 34	22 40	2 52	15 44	1 27	1 42	1 30	24 16	1 54	23 14	0 45	15 34	2 4	20 37	15 16	18 34	18 52	21 3		n.a.
T 28	5 15	8 49	5 3	11 6	1 41	22 55	2 53	15 29	1 27	1 45	1 30	24 15	1 54	23 14	0 45	15 34	2 4	20 37	15 16	18 36	18 52	21 3		n.a.
F 29	5 38	12 53	4 59	11 56	1 47	23 10	2 53	15 15	1 27	1 47	1 29	24 15	1 54	23 14	0 45	15 35	2 4	20 36	15 16	18 39	18 53	21 2		n.a.
S 30	6n 0	16s15	4n40	12n45	1n52	23n24	2n53	15s 0	1s27	1n50	1n29	24n15	1n54	23n14	0n45	15n35	2n 4	20s36	15s16	18n41	18n54	21s 2		n.a.

Julian Day Number = 690777.5, Delta T = 19h19m03s
Ecliptic obliquity = 24°00'13, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°55'20, Lahiri = -42°48'20 Julian Calendar 1 Apr. 2822 BCE == Greg. Calendar 9 March 2822 BCE

The year -2821 astronomical counting style corresponds to year 2822 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2822 BCE
geocentric

MAY 2822 BCE (-2821) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 2 35	15♈50'37	13♐16	29♈57	0♊48	25♒17	28°R43	20♋43	19♋52	24°R33	13♓34	7°R55	7♌10	18♑51	n.a.	S 1
M 2	13 6 32	16°47'38	25°23	1♉51	1°49	26° 0	28♍36	20°45	19°52	24♌32	13°35	7♌51	7° 7	18°58	n.a.	M 2
T 3	13 10 28	17°44'38	7♑19	3°43	2°49	26°42	28°29	20°46	19°53	24°31	13°36	7°49	7° 4	19° 5	n.a.	T 3
W 4	13 14 25	18°41'39	19° 9	5°33	3°48	27°25	28°22	20°48	19°54	24°30	13°37	7°D48	7° 1	19°11	n.a.	W 4
T 5	13 18 22	19°38'40	0♒58	7°21	4°48	28° 7	28°16	20°50	19°54	24°30	13°38	7°48	6°57	19°18	n.a.	T 5
F 6	13 22 18	20°35'41	12°52	9° 6	5°47	28°49	28° 9	20°51	19°55	24°29	13°39	7°R48	6°54	19°25	n.a.	F 6
S 7	13 26 15	21°32'42	24°56	10°50	6°46	29°31	28° 3	20°53	19°56	24°28	13°40	7°47	6°51	19°31	n.a.	S 7
S 8	13 30 11	22°29'43	7♓14	12°31	7°44	0♓13	27°56	20°55	19°57	24°27	13°42	7°44	6°48	19°38	n.a.	S 8
M 9	13 34 8	23°26'45	19°50	14°10	8°42	0°56	27°50	20°57	19°58	24°27	13°43	7°38	6°45	19°45	n.a.	M 9
T 10	13 38 4	24°23'47	2♈46	15°46	9°39	1°37	27°44	21° 0	19°59	24°26	13°44	7°30	6°42	19°51	n.a.	T 10
W11	13 42 1	25°20'49	16° 3	17°21	10°36	2°19	27°38	21° 2	20° 0	24°26	13°45	7°20	6°38	19°58	n.a.	W11
T 12	13 45 58	26°17'51	29°40	18°53	11°33	3° 1	27°32	21° 4	20° 1	24°25	13°46	7° 8	6°35	20° 5	n.a.	T 12
F 13	13 49 54	27°14'54	13♉33	20°23	12°29	3°43	27°26	21° 7	20° 2	24°24	13°47	6°56	6°32	20°11	n.a.	F 13
S 14	13 53 51	28°11'56	27°38	21°51	13°25	4°25	27°20	21° 9	20° 3	24°24	13°48	6°46	6°29	20°18	n.a.	S 14
S 15	13 57 47	29° 8'59	11♊51	23°16	14°20	5° 6	27°15	21°12	20° 5	24°23	13°49	6°38	6°26	20°25	n.a.	S 15
M16	14 1 44	0♉ 6'02	26° 6	24°39	15°15	5°48	27°10	21°15	20° 6	24°23	13°50	6°32	6°23	20°31	n.a.	M16
T 17	14 5 40	1° 3'05	10♋21	26° 0	16° 9	6°29	27° 4	21°18	20° 7	24°23	13°51	6°29	6°19	20°38	n.a.	T 17
W18	14 9 37	2° 0'08	24°33	27°18	17° 3	7°10	26°59	21°21	20° 9	24°22	13°52	6°28	6°16	20°45	n.a.	W18
T 19	14 13 34	2°57'12	8♌39	28°34	17°56	7°51	26°54	21°24	20°10	24°22	13°53	6°28	6°13	20°51	n.a.	T 19
F 20	14 17 30	3°54'15	22°40	29°47	18°49	8°33	26°49	21°27	20°11	24°21	13°54	6°28	6°10	20°58	n.a.	F 20
S 21	14 21 27	4°51'18	6♍35	0♊58	19°40	9°14	26°45	21°30	20°13	24°21	13°55	6°26	6° 7	21° 4	n.a.	S 21
S 22	14 25 23	5°48'22	20°22	2° 6	20°32	9°55	26°40	21°33	20°15	24°21	13°56	6°21	6° 3	21°11	n.a.	S 22
M23	14 29 20	6°45'26	4♎ 1	3°11	21°22	10°35	26°36	21°37	20°16	24°21	13°57	6°14	6° 0	21°18	n.a.	M23
T 24	14 33 16	7°42'30	17°29	4°14	22°12	11°16	26°32	21°40	20°18	24°20	13°57	6° 4	5°57	21°24	n.a.	T 24
W25	14 37 13	8°39'35	0♏45	5°13	23° 2	11°57	26°28	21°44	20°20	24°20	13°58	5°52	5°54	21°31	n.a.	W25
T 26	14 41 9	9°36'40	13°47	6°10	23°50	12°38	26°24	21°47	20°21	24°20	13°59	5°40	5°51	21°38	n.a.	T 26
F 27	14 45 6	10°33'46	26°33	7° 3	24°38	13°18	26°20	21°51	20°23	24°20	14° 0	5°28	5°48	21°44	n.a.	F 27
S 28	14 49 3	11°30'53	9♐ 4	7°53	25°25	13°58	26°17	21°55	20°25	24°20	14° 1	5°17	5°44	21°51	n.a.	S 28
S 29	14 52 59	12°28'01	21°20	8°40	26°11	14°39	26°13	21°59	20°27	24°20	14° 2	5° 8	5°41	21°58	n.a.	S 29
M30	14 56 56	13°25'10	3♑23	9°23	26°56	15°19	26°10	22° 2	20°29	24°D20	14° 2	5° 2	5°38	22° 4	n.a.	M30
T 31	15 0 52	14♉22'20	15♑17	10♊ 3	27♊41	15♓59	26♍ 7	22♋ 6	20♋31	24♌20	14♓ 3	4♌59	5♌35	22♑11	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	6n23	18s49	4n 8	13n31	1n56	23n37	2n53	14s46	1s28	1n53	1n29	24n14	1n54	23n14	0n45	15n35	2n 4	20s36	15s16	18n43	18n55	21s 2			n.a.
M 2	6 45	20 29	3 26	14 16	2 0	23 50	2 53	14 31	1 28	1 55	1 29	24 14	1 54	23 14	0 45	15 35	2 4	20 35	15 17	18 44	18 56	21 2			n.a.
T 3	7 7	21 13	2 35	14 58	2 3	24 2	2 52	14 16	1 28	1 58	1 29	24 14	1 54	23 14	0 45	15 36	2 4	20 35	15 17	18 45	18 56	21 2			n.a.
W 4	7 29	20 59	1 38	15 39	2 6	24 13	2 52	14 2	1 28	2 1	1 28	24 13	1 54	23 13	0 45	15 36	2 4	20 35	15 17	18 45	18 57	21 2			n.a.
T 5	7 52	19 49	0 36	16 17	2 7	24 24	2 51	13 47	1 28	2 3	1 28	24 13	1 53	23 13	0 44	15 36	2 4	20 34	15 17	18 45	18 58	21 2			n.a.
F 6	8 14	17 47	0s27	16 53	2 8	24 34	2 51	13 32	1 28	2 6	1 28	24 12	1 53	23 13	0 44	15 36	2 4	20 34	15 17	18 45	18 59	21 2			n.a.
S 7	8 35	14 55	1 30	17 28	2 9	24 44	2 50	13 16	1 28	2 8	1 28	24 12	1 53	23 13	0 44	15 37	2 4	20 34	15 17	18 45	19 0	21 2			n.a.
S 8	8 57	11 22	2 30	18 0	2 9	24 53	2 49	13 1	1 28	2 10	1 28	24 12	1 53	23 13	0 44	15 37	2 3	20 33	15 18	18 46	19 1	21 1			n.a.
M 9	9 19	7 13	3 23	18 30	2 8	25 1	2 47	12 46	1 28	2 13	1 27	24 11	1 53	23 13	0 44	15 37	2 3	20 33	15 18	18 48	19 1	21 1			n.a.
T 10	9 40	2 39	4 8	18 58	2 7	25 9	2 46	12 31	1 28	2 15	1 27	24 11	1 53	23 12	0 44	15 37	2 3	20 33	15 18	18 50	19 2	21 1			n.a.
W11	10 2	2n 9	4 41	19 24	2 4	25 16	2 44	12 15	1 28	2 17	1 27	24 10	1 53	23 12	0 44	15 37	2 3	20 33	15 18	18 52	19 3	21 1			n.a.
T 12	10 23	6 58	4 59	19 48	2 2	25 23	2 43	12 0	1 28	2 19	1 27	24 10	1 53	23 12	0 44	15 37	2 3	20 32	15 18	18 55	19 4	21 1			n.a.
F 13	10 44	11 32	4 59	20 10	1 59	25 29	2 41	11 44	1 28	2 21	1 26	24 9	1 52	23 12	0 44	15 38	2 3	20 32	15 18	18 58	19 5	21 1			n.a.
S 14	11 5	15 32	4 42	20 30	1 55	25 34	2 39	11 29	1 28	2 24	1 26	24 9	1 52	23 12	0 44	15 38	2 3	20 32	15 19	19 1	19 6	21 0			n.a.
S 15	11 26	18 40	4 7	20 48	1 50	25 39	2 36	11 13	1 28	2 26	1 26	24 8	1 52	23 11	0 44	15 38	2 3	20 32	15 19	19 3	19 6	21 0			n.a.
M16	11 46	20 41	3 16	21 4	1 45	25 43	2 34	10 58	1 28	2 27	1 26	24 7	1 52	23 11	0 44	15 38	2 3	20 31	15 19	19 5	19 7	21 0			n.a.
T 17	12 7	21 22	2 14	21 19	1 40	25 46	2 31	10 42	1 28	2 29	1 25	24 7	1 52	23 11	0 44	15 38	2 3	20 31	15 19	19 5	19 8	21 0			n.a.
W18	12 27	20 41	1 3	21 32	1 33	25 49	2 29	10 26	1 28	2 31	1 25	24 6	1 52	23 11	0 44	15 38	2 3	20 31	15 19	19 6	19 9	21 0			n.a.
T 19	12 47	18 42	0n12	21 43	1 27	25 52	2 26	10 10	1 28	2 33	1 25	24 6	1 52	23 10	0 44	15 38	2 3	20 31	15 20	19 6	19 10	21 0			n.a.
F 20	13 7	15 37	1 25	21 52	1 19	25 53	2 23	9 55	1 28	2 35	1 24	24 5	1 52	23 10	0 44	15 38	2 3	20 31	15 20	19 6	19 10	20 59			n.a.
S 21	13 27	11 39	2 32	22 0	1 12	25 54	2 19	9 39	1 28	2 36	1 24	24 4	1 51	23 10	0 44	15 38	2 3	20 30	15 20	19 6	19 11	20 59			n.a.
S 22	13 46	7 6	3 30	22 6	1 3	25 55	2 16	9 23	1 28	2 38	1 24	24 4	1 51	23 10	0 44	15 38	2 3	20 30	15 20	19 7	19 12	20 59			n.a.
M23	14 5	2 15	4 15	22 11	0 54	25 54	2 12	9 7	1 28	2 39	1 24	24 3	1 51	23 9	0 44	15 38	2 3	20 30	15 21	19 9	19 13	20 59			n.a.
T 24	14 24	2s39	4 45	22 14	0 45	25 54	2 8	8 51	1 28	2 41	1 23	24 2	1 51	23 9	0 44	15 38	2 3	20 30	15 21	19 12	19 14	20 59			n.a.
W25	14 43	7 21	4 59	22 15	0 35	25 52	2 4	8 35	1 28	2 42	1 23	24 2	1 51	23 9	0 44	15 38	2 2	20 30	15 21	19 15	19 14	20 58			n.a.
T 26	15 2	11 37	4 58	22 15	0 25	25 50	1 59	8 19	1 27	2 43	1 23	24 1	1 51	23 8	0 44	15 38	2 2	20 30	15 21	19 18	19 15	20 58			n.a.
F 27	15 20	15 18	4 41	22 14	0 14	25 48	1 54	8 3	1 27	2 45	1 22	24 0	1 51	23 8	0 44	15 38	2 2	20 30	15 21	19 21	19 16	20 58			n.a.
S 28	15 38	18 12	4 11	22 11	0 3	25 45	1 50	7 47	1 27	2 46	1 22	24 0	1 51	23 8	0 44	15 38	2 2	20 29	15 22	19 24	19 17	20 58			n.a.
S 29	15 56	20 14	3 29	22 7	0s 9	25 41	1 44	7 31	1 27	2 47	1 22	23 59	1 51	23 7	0 44	15 38	2 2	20 29	15 22	19 26	19 18	20 57			n.a.
M30	16 14	21 18	2 39	22 2	0 21	25 37	1 39	7 15	1 27	2 48	1 21	23 58	1 50	23 7	0 44	15 38	2 2	20 29	15 22	19 27	19 18	20 57			n.a.
T 31	16n32	21s25	1n42	21n56	0s33	25n32	1n33	6s59	1s27	2n49	1n21	23n57	1n50	23n 7	0n44	15n38	2n 2	20s29	15s22	19n28	19n19	20s57			n.a.

Julian Day Number = 690807.5, Delta T = 19h19m00s
Ecliptic obliquity = 24°00'13, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°55'16, Lahiri = -42°48'16 Julian Calendar 1 May 2822 BCE == Greg. Calendar 8 Apr. 2822 BCE

The year -2821 astronomical counting style corresponds to year 2822 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2822 BCE
geocentric

JUNE 2822 BCE (-2821) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 4 49	15♉19'31	27♑ 5	10♊38	28♊24	16♓39	26°R 4	22♋11	20♋33	24♌20	14♓ 4	4°R58	5♌32	22♑18	n.a.	W 1
T 2	15 8 45	16°16'43	8♒54	11°10	29° 7	17°19	26♍ 2	22°15	20°35	24°20	14° 5	4°D57	5°29	22°24	n.a.	T 2
F 3	15 12 42	17°13'56	20°47	11°37	29°49	17°59	25°59	22°19	20°37	24°20	14° 5	4°R57	5°25	22°31	n.a.	F 3
S 4	15 16 39	18°11'10	2♓52	12° 1	0♋29	18°39	25°57	22°23	20°40	24°20	14° 6	4♌57	5°22	22°38	n.a.	S 4
S 5	15 20 35	19° 8'26	15°12	12°19	1° 9	19°19	25°55	22°28	20°42	24°20	14° 7	4°54	5°19	22°44	n.a.	S 5
M 6	15 24 32	20° 5'43	27°52	12°33	1°47	19°58	25°53	22°32	20°44	24°21	14° 7	4°49	5°16	22°51	n.a.	M 6
T 7	15 28 28	21° 3'01	10♈56	12°42	2°25	20°38	25°51	22°37	20°46	24°21	14° 8	4°42	5°13	22°58	n.a.	T 7
W 8	15 32 25	22° 0'20	24°25	12°R46	3° 1	21°17	25°49	22°41	20°49	24°21	14° 9	4°32	5° 9	23° 4	n.a.	W 8
T 9	15 36 21	22°57'41	8♉18	12°45	3°36	21°57	25°48	22°46	20°51	24°21	14° 9	4°22	5° 6	23°11	n.a.	T 9
F 10	15 40 18	23°55'03	22°32	12°39	4°10	22°36	25°47	22°51	20°53	24°22	14°10	4°11	5° 3	23°17	n.a.	F 10
S 11	15 44 15	24°52'26	7♊ 1	12°28	4°42	23°15	25°46	22°56	20°56	24°22	14°10	4° 1	5° 0	23°24	n.a.	S 11
S 12	15 48 11	25°49'50	21°39	12°11	5°13	23°54	25°45	23° 0	20°59	24°23	14°11	3°54	4°57	23°31	n.a.	S 12
M13	15 52 8	26°47'15	6♋18	11°50	5°43	24°33	25°44	23° 5	21° 1	24°23	14°11	3°49	4°54	23°37	n.a.	M13
T 14	15 56 4	27°44'42	20°52	11°23	6°11	25°12	25°44	23°10	21° 4	24°24	14°12	3°46	4°50	23°44	n.a.	T 14
W15	16 0 1	28°42'09	5♌17	10°52	6°38	25°50	25°44	23°15	21° 6	24°24	14°12	3°D45	4°47	23°51	n.a.	W15
T 16	16 3 57	29°39'37	19°30	10°17	7° 3	26°29	25°D43	23°21	21° 9	24°25	14°13	3°46	4°44	23°57	n.a.	T 16
F 17	16 7 54	0♊37'07	3♍29	9°37	7°26	27° 7	25°44	23°26	21°12	24°25	14°13	3°R46	4°41	24° 4	n.a.	F 17
S 18	16 11 51	1°34'37	17°14	8°54	7°48	27°46	25°44	23°31	21°14	24°26	14°14	3°45	4°38	24°11	n.a.	S 18
S 19	16 15 47	2°32'08	0♎46	8° 9	8° 8	28°24	25°44	23°36	21°17	24°26	14°14	3°42	4°34	24°17	n.a.	S 19
M20	16 19 44	3°29'41	14° 5	7°21	8°26	29° 2	25°45	23°42	21°20	24°27	14°15	3°36	4°31	24°24	n.a.	M20
T 21	16 23 40	4°27'15	27°12	6°33	8°42	29°40	25°46	23°47	21°23	24°28	14°15	3°29	4°28	24°31	n.a.	T 21
W22	16 27 37	5°24'50	10♏ 6	5°43	8°56	0♈18	25°47	23°53	21°26	24°28	14°15	3°19	4°25	24°37	n.a.	W22
T 23	16 31 33	6°22'27	22°48	4°55	9° 8	0°56	25°48	23°58	21°29	24°29	14°16	3° 9	4°22	24°44	n.a.	T 23
F 24	16 35 30	7°20'05	5♐18	4° 8	9°18	1°33	25°49	24° 4	21°32	24°30	14°16	2°59	4°19	24°51	n.a.	F 24
S 25	16 39 26	8°17'44	17°35	3°24	9°26	2°11	25°51	24°10	21°35	24°31	14°16	2°50	4°15	24°57	n.a.	S 25
S 26	16 43 23	9°15'26	29°42	2°43	9°32	2°48	25°53	24°15	21°38	24°32	14°16	2°44	4°12	25° 4	n.a.	S 26
M27	16 47 20	10°13'09	11♑39	2° 7	9°35	3°26	25°55	24°21	21°41	24°32	14°17	2°39	4° 9	25°10	n.a.	M27
T 28	16 51 16	11°10'54	23°29	1°35	9°R37	4° 3	25°57	24°27	21°44	24°33	14°17	2°37	4° 6	25°17	n.a.	T 28
W29	16 55 13	12° 8'40	5♒16	1°10	9°36	4°40	25°59	24°33	21°47	24°34	14°17	2°D36	4° 3	25°24	n.a.	W29
T 30	16 59 9	13♊ 6'29	17♒ 4	0♊50	9♋32	5♈17	26♍ 1	24♋39	21♋50	24♌35	14♓17	2♌37	4♌ 0	25♑30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n49	20s33	0n42	21n49	0s46	25n27	1n28	6s43	1s27	2n50	1n21	23n56	1n50	23n 6	0n44	15n38	2n 2	20s29	15s23	19n28	19n20	20s57		n.a.
T 2	17 6	18 48	0s21	21 40	0 59	25 21	1 21	6 27	1 27	2 50	1 21	23 56	1 50	23 6	0 44	15 38	2 2	20 29	15 23	19 29	19 21	20 56		n.a.
F 3	17 22	16 13	1 23	21 31	1 13	25 15	1 15	6 11	1 26	2 51	1 20	23 55	1 50	23 6	0 44	15 38	2 2	20 29	15 23	19 29	19 22	20 56		n.a.
S 4	17 39	12 54	2 23	21 20	1 26	25 9	1 8	5 55	1 26	2 52	1 20	23 54	1 50	23 5	0 43	15 38	2 2	20 29	15 23	19 29	19 22	20 56		n.a.
S 5	17 55	8 58	3 17	21 9	1 40	25 1	1 2	5 39	1 26	2 52	1 20	23 53	1 50	23 5	0 43	15 38	2 2	20 29	15 24	19 29	19 23	20 56		n.a.
M 6	18 11	4 33	4 2	20 57	1 54	24 54	0 54	5 22	1 26	2 53	1 19	23 52	1 50	23 5	0 43	15 37	2 2	20 29	15 24	19 31	19 24	20 55		n.a.
T 7	18 27	0n11	4 37	20 44	2 8	24 46	0 47	5 6	1 26	2 53	1 19	23 51	1 50	23 4	0 43	15 37	2 2	20 29	15 24	19 32	19 25	20 55		n.a.
W 8	18 42	5 5	4 58	20 31	2 22	24 37	0 39	4 50	1 26	2 54	1 19	23 51	1 50	23 4	0 43	15 37	2 2	20 29	15 25	19 35	19 26	20 55		n.a.
T 9	18 57	9 51	5 2	20 17	2 36	24 28	0 31	4 34	1 25	2 54	1 18	23 50	1 49	23 3	0 43	15 37	2 2	20 29	15 25	19 37	19 26	20 55		n.a.
F 10	19 12	14 13	4 47	20 3	2 49	24 19	0 23	4 18	1 25	2 54	1 18	23 49	1 49	23 3	0 43	15 37	2 2	20 29	15 25	19 40	19 27	20 54		n.a.
S 11	19 26	17 49	4 14	19 48	3 3	24 9	0 14	4 2	1 25	2 54	1 18	23 48	1 49	23 3	0 43	15 37	2 1	20 29	15 25	19 42	19 28	20 54		n.a.
S 12	19 40	20 20	3 24	19 33	3 15	23 59	0 6	3 46	1 25	2 54	1 17	23 47	1 49	23 2	0 43	15 36	2 1	20 29	15 26	19 44	19 29	20 54		n.a.
M13	19 54	21 30	2 21	19 18	3 28	23 49	0s 4	3 30	1 25	2 54	1 17	23 46	1 49	23 2	0 43	15 36	2 1	20 29	15 26	19 45	19 29	20 53		n.a.
T 14	20 7	21 13	1 8	19 4	3 39	23 38	0 13	3 14	1 24	2 54	1 17	23 45	1 49	23 1	0 43	15 36	2 1	20 29	15 26	19 46	19 30	20 53		n.a.
W15	20 20	19 32	0n 8	18 49	3 50	23 27	0 23	2 58	1 24	2 54	1 16	23 44	1 49	23 1	0 43	15 36	2 1	20 29	15 26	19 46	19 31	20 53		n.a.
T 16	20 33	16 38	1 23	18 34	3 59	23 16	0 33	2 42	1 24	2 54	1 16	23 43	1 49	23 0	0 43	15 36	2 1	20 29	15 27	19 46	19 32	20 52		n.a.
F 17	20 46	12 49	2 32	18 20	4 8	23 4	0 43	2 27	1 24	2 53	1 16	23 42	1 49	23 0	0 43	15 35	2 1	20 29	15 27	19 46	19 33	20 52		n.a.
S 18	20 58	8 22	3 31	18 7	4 15	22 52	0 54	2 11	1 23	2 53	1 15	23 41	1 49	22 59	0 43	15 35	2 1	20 29	15 27	19 46	19 33	20 52		n.a.
S 19	21 9	3 35	4 16	17 54	4 20	22 40	1 5	1 55	1 23	2 53	1 15	23 40	1 49	22 59	0 43	15 35	2 1	20 29	15 28	19 47	19 34	20 51		n.a.
M20	21 21	1s17	4 48	17 43	4 24	22 28	1 16	1 39	1 23	2 52	1 15	23 39	1 49	22 59	0 43	15 34	2 1	20 29	15 28	19 48	19 35	20 51		n.a.
T 21	21 32	6 1	5 3	17 32	4 26	22 15	1 27	1 23	1 22	2 51	1 14	23 38	1 48	22 58	0 43	15 34	2 1	20 30	15 28	19 50	19 36	20 51		n.a.
W22	21 43	10 25	5 3	17 23	4 27	22 3	1 39	1 8	1 22	2 51	1 14	23 37	1 48	22 58	0 43	15 34	2 1	20 30	15 28	19 52	19 36	20 50		n.a.
T 23	21 53	14 17	4 47	17 16	4 25	21 50	1 51	0 52	1 22	2 50	1 14	23 36	1 48	22 57	0 43	15 34	2 1	20 30	15 29	19 55	19 37	20 50		n.a.
F 24	22 3	17 27	4 18	17 11	4 22	21 37	2 4	0 37	1 22	2 49	1 13	23 35	1 48	22 57	0 43	15 33	2 1	20 30	15 29	19 57	19 38	20 50		n.a.
S 25	22 12	19 48	3 38	17 7	4 17	21 23	2 16	0 21	1 21	2 48	1 13	23 34	1 48	22 56	0 43	15 33	2 1	20 30	15 29	19 59	19 39	20 49		n.a.
S 26	22 22	21 13	2 48	17 6	4 10	21 10	2 29	0 5	1 21	2 47	1 13	23 33	1 48	22 56	0 43	15 33	2 1	20 30	15 30	20 1	19 40	20 49		n.a.
M27	22 30	21 39	1 51	17 7	4 2	20 57	2 43	0n10	1 21	2 46	1 12	23 31	1 48	22 55	0 43	15 32	2 0	20 31	15 30	20 2	19 40	20 49		n.a.
T 28	22 39	21 6	0 49	17 11	3 52	20 43	2 56	0 25	1 20	2 45	1 12	23 30	1 48	22 54	0 43	15 32	2 0	20 31	15 30	20 2	19 41	20 48		n.a.
W29	22 47	19 38	0s14	17 17	3 41	20 30	3 9	0 41	1 20	2 44	1 12	23 29	1 48	22 54	0 43	15 31	2 0	20 31	15 31	20 2	19 42	20 48		n.a.
T 30	22n54	17s19	1s17	17n25	3s28	20n16	3s23	0n56	1s19	2n42	1n12	23n28	1n48	22n53	0n43	15n31	2n 0	20s31	15s31	20n 2	19n43	20s48		n.a.

Julian Day Number = 690838.5, Delta T = 19h18m58s
Ecliptic obliquity = 24°00'12, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°55'12, Lahiri = -42°48'12 Julian Calendar 1 June 2822 BCE == Greg. Calendar 9 May 2822 BCE

The year -2821 astronomical counting style corresponds to year 2822 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2822 BCE
geocentric

JULY 2822 BCE (-2821) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 3 6	14♊ 4'19	28♒57	0°R38	9°R27	5♈54	26♍ 4	24♋45	21♋53	24♎36	14♓17	2♎38	3♎56	25♑37	n.a.	F 1
S 2	17 7 2	15° 2'11	11♓ 0	0°D33	9♋18	6°30	26° 7	24°51	21°56	24°37	14°18	2°R39	3°53	25°44	n.a.	S 2
S 3	17 10 59	16° 0'06	23°19	0♊36	9° 8	7° 7	26°10	24°57	22° 0	24°38	14°18	2°39	3°50	25°50	n.a.	S 3
M 4	17 14 55	16°58'02	5♈58	0°46	8°55	7°43	26°13	25° 3	22° 3	24°39	14°18	2°37	3°47	25°57	n.a.	M 4
T 5	17 18 52	17°56'01	19° 1	1° 5	8°40	8°20	26°16	25° 9	22° 6	24°41	14°18	2°34	3°44	26° 4	n.a.	T 5
W 6	17 22 49	18°54'01	2♉32	1°31	8°23	8°56	26°20	25°16	22° 9	24°42	14°18	2°28	3°40	26°10	n.a.	W 6
T 7	17 26 45	19°52'04	16°30	2° 5	8° 3	9°32	26°24	25°22	22°13	24°43	14°18	2°22	3°37	26°17	n.a.	T 7
F 8	17 30 42	20°50'09	0♊54	2°47	7°42	10° 8	26°27	25°28	22°16	24°44	14°R18	2°15	3°34	26°24	n.a.	F 8
S 9	17 34 38	21°48'16	15°37	3°36	7°18	10°44	26°31	25°35	22°20	24°45	14°18	2°10	3°31	26°30	n.a.	S 9
S 10	17 38 35	22°46'25	0♋34	4°33	6°52	11°19	26°36	25°41	22°23	24°47	14°18	2° 5	3°28	26°37	n.a.	S 10
M11	17 42 31	23°44'35	15°34	5°37	6°24	11°55	26°40	25°47	22°26	24°48	14°18	2° 2	3°25	26°44	n.a.	M11
T 12	17 46 28	24°42'48	0♌31	6°47	5°55	12°30	26°45	25°54	22°30	24°49	14°18	2°D 1	3°21	26°50	n.a.	T 12
W13	17 50 24	25°41'02	15°15	8° 3	5°24	13° 5	26°49	26° 0	22°33	24°50	14°18	2° 2	3°18	26°57	n.a.	W13
T 14	17 54 21	26°39'18	29°42	9°25	4°52	13°40	26°54	26° 7	22°37	24°52	14°18	2° 3	3°15	27° 4	n.a.	T 14
F 15	17 58 18	27°37'36	13♍50	10°52	4°18	14°15	26°59	26°14	22°40	24°53	14°17	2° 4	3°12	27°10	n.a.	F 15
S 16	18 2 14	28°35'55	27°37	12°24	3°43	14°50	27° 4	26°20	22°44	24°55	14°17	2°R 5	3° 9	27°17	n.a.	S 16
S 17	18 6 11	29°34'16	11♎ 4	14° 1	3° 8	15°24	27°10	26°27	22°47	24°56	14°17	2° 4	3° 6	27°23	n.a.	S 17
M18	18 10 7	0♋32'39	24°13	15°41	2°31	15°59	27°15	26°34	22°51	24°58	14°17	2° 2	3° 2	27°30	n.a.	M18
T 19	18 14 4	1°31'03	7♏ 5	17°24	1°55	16°33	27°21	26°40	22°55	24°59	14°17	1°59	2°59	27°37	n.a.	T 19
W20	18 18 0	2°29'30	19°42	19°10	1°18	17° 7	27°27	26°47	22°58	25° 1	14°16	1°55	2°56	27°43	n.a.	W20
T 21	18 21 57	3°27'58	2♐ 7	20°58	0°42	17°41	27°33	26°54	23° 2	25° 2	14°16	1°50	2°53	27°50	n.a.	T 21
F 22	18 25 53	4°26'29	14°21	22°47	0° 5	18°15	27°39	27° 1	23° 5	25° 4	14°16	1°45	2°50	27°57	n.a.	F 22
S 23	18 29 50	5°25'01	26°26	24°39	29♊30	18°48	27°45	27° 8	23° 9	25° 5	14°16	1°41	2°46	28° 3	n.a.	S 23
S 24	18 33 46	6°23'36	8♑23	26°31	28°55	19°22	27°52	27°14	23°13	25° 7	14°15	1°38	2°43	28°10	n.a.	S 24
M25	18 37 43	7°22'13	20°14	28°24	28°22	19°55	27°58	27°21	23°16	25° 9	14°15	1°36	2°40	28°17	n.a.	M25
T 26	18 41 40	8°20'52	2♒ 2	0♋17	27°49	20°28	28° 5	27°28	23°20	25°10	14°15	1°D36	2°37	28°23	n.a.	T 26
W27	18 45 36	9°19'33	13°49	2°11	27°18	21° 1	28°12	27°35	23°24	25°12	14°14	1°36	2°34	28°30	n.a.	W27
T 28	18 49 33	10°18'17	25°38	4° 4	26°49	21°33	28°19	27°42	23°28	25°14	14°14	1°37	2°31	28°37	n.a.	T 28
F 29	18 53 29	11°17'02	7♓32	5°57	26°21	22° 6	28°26	27°49	23°31	25°15	14°13	1°39	2°27	28°43	n.a.	F 29
S 30	18 57 26	12°15'51	19°36	7°50	25°56	22°38	28°33	27°56	23°35	25°17	14°13	1°41	2°24	28°50	n.a.	S 30
S 31	19 1 22	13♋14'41	1♈54	9♋42	25♊32	23♈10	28♍41	28♋ 3	23♋39	25♎19	14♓12	1♎42	2♎21	28♑56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 2	14s15	2s18	17n35	3s15	20n 3	3s37	1n11	1s19	2n41	1n11	23n27	1n48	22n53	0n43	15n31	2n 0	20s31	15s31	20n 2	19n43	20s47		n.a.
S 2	23 8	10 34	3 13	17 49	3 0	19 50	3 51	1 27	1 19	2 40	1 11	23 26	1 48	22 52	0 43	15 30	2 0	20 31	15 31	20 2	19 44	20 47		n.a.
S 3	23 15	6 22	4 0	18 4	2 45	19 36	4 5	1 42	1 18	2 38	1 11	23 24	1 48	22 52	0 43	15 30	2 0	20 32	15 32	20 2	19 45	20 46		n.a.
M 4	23 21	1 48	4 37	18 21	2 30	19 23	4 19	1 57	1 18	2 36	1 10	23 23	1 48	22 51	0 43	15 29	2 0	20 32	15 32	20 2	19 46	20 46		n.a.
T 5	23 26	2n59	5 1	18 41	2 14	19 10	4 33	2 12	1 18	2 35	1 10	23 22	1 48	22 51	0 43	15 29	2 0	20 32	15 32	20 3	19 46	20 46		n.a.
W 6	23 32	7 48	5 10	19 2	1 57	18 57	4 47	2 27	1 17	2 33	1 10	23 21	1 48	22 50	0 43	15 29	2 0	20 32	15 33	20 4	19 47	20 45		n.a.
T 7	23 36	12 22	5 1	19 25	1 41	18 44	5 1	2 42	1 17	2 31	1 9	23 20	1 48	22 50	0 43	15 28	2 0	20 33	15 33	20 6	19 48	20 45		n.a.
F 8	23 41	16 23	4 32	19 50	1 25	18 32	5 15	2 56	1 16	2 29	1 9	23 18	1 48	22 49	0 43	15 28	2 0	20 33	15 33	20 7	19 49	20 44		n.a.
S 9	23 44	19 28	3 46	20 15	1 9	18 20	5 29	3 11	1 16	2 28	1 9	23 17	1 47	22 48	0 43	15 27	2 0	20 33	15 34	20 9	19 50	20 44		n.a.
S 10	23 48	21 17	2 43	20 41	0 53	18 8	5 42	3 26	1 15	2 26	1 8	23 16	1 47	22 48	0 43	15 27	2 0	20 34	15 34	20 10	19 50	20 43		n.a.
M11	23 51	21 36	1 29	21 8	0 37	17 56	5 55	3 40	1 15	2 24	1 8	23 15	1 47	22 47	0 43	15 26	2 0	20 34	15 34	20 10	19 51	20 43		n.a.
T 12	23 54	20 23	0 8	21 35	0 22	17 45	6 8	3 55	1 15	2 21	1 8	23 13	1 47	22 47	0 43	15 26	2 0	20 34	15 34	20 11	19 52	20 43		n.a.
W13	23 56	17 47	1n12	22 2	0 8	17 34	6 20	4 9	1 14	2 19	1 7	23 12	1 47	22 46	0 43	15 25	2 0	20 34	15 35	20 10	19 53	20 42		n.a.
T 14	23 58	14 6	2 26	22 28	0n 5	17 23	6 32	4 24	1 14	2 17	1 7	23 11	1 47	22 45	0 43	15 25	2 0	20 35	15 35	20 10	19 53	20 42		n.a.
F 15	23 59	9 42	3 29	22 54	0 18	17 13	6 43	4 38	1 13	2 15	1 7	23 9	1 47	22 45	0 43	15 24	1 59	20 35	15 35	20 10	19 54	20 41		n.a.
S 16	24 0	4 54	4 18	23 19	0 30	17 4	6 53	4 52	1 13	2 12	1 7	23 8	1 47	22 44	0 43	15 24	1 59	20 35	15 36	20 10	19 55	20 41		n.a.
S 17	24 0	0s 1	4 52	23 43	0 42	16 55	7 3	5 6	1 12	2 10	1 6	23 7	1 47	22 44	0 43	15 23	1 59	20 36	15 36	20 10	19 56	20 40		n.a.
M18	24 0	4 49	5 10	24 4	0 52	16 46	7 12	5 20	1 12	2 7	1 6	23 5	1 47	22 43	0 43	15 22	1 59	20 36	15 36	20 10	19 56	20 40		n.a.
T 19	24 0	9 18	5 12	24 25	1 1	16 39	7 21	5 34	1 11	2 5	1 6	23 4	1 47	22 42	0 43	15 22	1 59	20 36	15 36	20 11	19 57	20 39		n.a.
W20	23 59	13 18	4 58	24 43	1 10	16 31	7 28	5 48	1 10	2 2	1 5	23 3	1 47	22 42	0 43	15 21	1 59	20 37	15 37	20 12	19 58	20 39		n.a.
T 21	23 57	16 39	4 31	24 59	1 18	16 25	7 35	6 1	1 10	1 59	1 5	23 1	1 47	22 41	0 43	15 21	1 59	20 37	15 37	20 13	19 59	20 38		n.a.
F 22	23 56	19 14	3 51	25 12	1 24	16 19	7 41	6 15	1 9	1 57	1 5	23 0	1 47	22 40	0 43	15 20	1 59	20 38	15 37	20 14	19 59	20 38		n.a.
S 23	23 53	20 56	3 2	25 24	1 30	16 14	7 46	6 29	1 9	1 54	1 5	22 59	1 47	22 40	0 43	15 20	1 59	20 38	15 38	20 15	20 0	20 37		n.a.
S 24	23 51	21 40	2 4	25 33	1 35	16 9	7 51	6 42	1 8	1 51	1 4	22 57	1 47	22 39	0 43	15 19	1 59	20 38	15 38	20 16	20 1	20 37		n.a.
M25	23 47	21 25	1 2	25 39	1 40	16 5	7 54	6 55	1 8	1 48	1 4	22 56	1 47	22 39	0 43	15 18	1 59	20 39	15 38	20 16	20 2	20 36		n.a.
T 26	23 44	20 13	0s 2	25 43	1 43	16 2	7 57	7 9	1 7	1 45	1 4	22 54	1 47	22 38	0 43	15 18	1 59	20 39	15 38	20 16	20 2	20 36		n.a.
W27	23 40	18 8	1 7	25 45	1 46	16 0	7 58	7 22	1 6	1 42	1 3	22 53	1 47	22 37	0 43	15 17	1 59	20 39	15 39	20 16	20 3	20 35		n.a.
T 28	23 35	15 18	2 9	25 44	1 48	15 59	7 59	7 35	1 6	1 39	1 3	22 52	1 47	22 37	0 43	15 17	1 59	20 40	15 39	20 16	20 4	20 35		n.a.
F 29	23 31	11 48	3 6	25 41	1 49	15 58	7 59	7 48	1 5	1 36	1 3	22 50	1 47	22 36	0 43	15 16	1 59	20 40	15 39	20 16	20 4	20 34		n.a.
S 30	23 25	7 48	3 55	25 35	1 50	15 58	7 59	8 1	1 5	1 32	1 3	22 49	1 47	22 35	0 43	15 15	1 59	20 41	15 40	20 15	20 5	20 34		n.a.
S 31	23n20	3s25	4s35	25n28	1n50	15n59	7s57	8n13	1s 4	1n29	1n 2	22n47	1n47	22n35	0n43	15n15	1n59	20s41	15s40	20n15	20n 6	20s33		n.a.

Julian Day Number = 690868.5, Delta T = 19h18m55s
Ecliptic obliquity = 24°00'12, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°55'08, Lahiri = -42°48'08 Julian Calendar 1 July 2822 BCE == Greg. Calendar 8 June 2822 BCE

The year -2821 astronomical counting style corresponds to year 2822 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2822 BCE
geocentric

AUGUST 2822 BCE (-2821) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 5 19	14♋13'34	14♈30	11♋34	25°R11	23♈42	28♍48	28♋10	23♋43	25♌21	14°R12	1°R42	2♌18	29♉ 3	n.a.	M 1
T 2	19 9 15	15°12'30	27°28	13°25	24♊52	24°14	28°56	28°17	23°46	25°22	14♓11	1♌42	2°15	29°10	n.a.	T 2
W 3	19 13 12	16°11'28	10♉53	15°15	24°35	24°45	29° 4	28°24	23°50	25°24	14°11	1°41	2°12	29°16	n.a.	W 3
T 4	19 17 8	17°10'29	24°45	17° 5	24°21	25°17	29°12	28°31	23°54	25°26	14°10	1°39	2° 8	29°23	n.a.	T 4
F 5	19 21 5	18° 9'33	9♊ 3	18°53	24° 9	25°48	29°20	28°39	23°58	25°28	14°10	1°37	2° 5	29°30	n.a.	F 5
S 6	19 25 2	19° 8'38	23°46	20°41	23°59	26°19	29°28	28°46	24° 1	25°30	14° 9	1°36	2° 2	29°36	n.a.	S 6
S 7	19 28 58	20° 7'47	8♋47	22°28	23°52	26°49	29°37	28°53	24° 5	25°32	14° 9	1°34	1°59	29°43	n.a.	S 7
M 8	19 32 55	21° 6'57	23°58	24°14	23°47	27°20	29°45	29° 0	24° 9	25°34	14° 8	1°34	1°56	29°50	n.a.	M 8
T 9	19 36 51	22° 6'10	9♌ 9	25°59	23°45	27°50	29°54	29° 7	24°13	25°36	14° 7	1°D34	1°52	29°56	n.a.	T 9
W10	19 40 48	23° 5'25	24°11	27°43	23°D45	28°20	0♎ 3	29°14	24°17	25°38	14° 7	1°34	1°49	0♒ 3	n.a.	W10
T 11	19 44 44	24° 4'42	8♍56	29°26	23°47	28°50	0°11	29°22	24°20	25°40	14° 6	1°35	1°46	0°10	n.a.	T 11
F 12	19 48 41	25° 4'01	23°19	1♌ 8	23°52	29°19	0°20	29°29	24°24	25°42	14° 5	1°36	1°43	0°16	n.a.	F 12
S 13	19 52 37	26° 3'22	7♎16	2°50	23°58	29°48	0°29	29°36	24°28	25°44	14° 5	1°36	1°40	0°23	n.a.	S 13
S 14	19 56 34	27° 2'44	20°48	4°31	24° 7	0♉17	0°39	29°43	24°32	25°46	14° 4	1°36	1°37	0°30	n.a.	S 14
M15	20 0 30	28° 2'09	3♏56	6°11	24°19	0°46	0°48	29°50	24°36	25°48	14° 3	1°R36	1°33	0°36	n.a.	M15
T 16	20 4 27	29° 1'36	16°42	7°50	24°32	1°14	0°58	29°58	24°39	25°50	14° 3	1°36	1°30	0°43	n.a.	T 16
W17	20 8 23	0♌ 1'05	29°10	9°28	24°47	1°42	1° 7	0♌ 5	24°43	25°52	14° 2	1°36	1°27	0°49	n.a.	W17
T 18	20 12 20	1° 0'36	11♐24	11° 5	25° 5	2°10	1°17	0°12	24°47	25°54	14° 1	1°36	1°24	0°56	n.a.	T 18
F 19	20 16 17	2° 0'09	23°27	12°42	25°24	2°38	1°27	0°19	24°51	25°56	14° 0	1°D36	1°21	1° 3	n.a.	F 19
S 20	20 20 13	2°59'44	5♑22	14°18	25°45	3° 5	1°37	0°26	24°55	25°58	13°59	1°36	1°18	1° 9	n.a.	S 20
S 21	20 24 10	3°59'21	17°12	15°53	26° 8	3°32	1°47	0°34	24°58	26° 0	13°59	1°36	1°14	1°16	n.a.	S 21
M22	20 28 6	4°59'00	29° 0	17°27	26°33	3°59	1°57	0°41	25° 2	26° 2	13°58	1°R36	1°11	1°23	n.a.	M22
T 23	20 32 3	5°58'42	10♒48	19° 1	27° 0	4°26	2° 7	0°48	25° 6	26° 4	13°57	1°36	1° 8	1°29	n.a.	T 23
W24	20 35 59	6°58'25	22°38	20°34	27°28	4°52	2°17	0°55	25°10	26° 7	13°56	1°36	1° 5	1°36	n.a.	W24
T 25	20 39 56	7°58'11	4♓33	22° 7	27°57	5°18	2°28	1° 2	25°13	26° 9	13°55	1°35	1° 2	1°43	n.a.	T 25
F 26	20 43 52	8°57'59	16°34	23°38	28°29	5°43	2°38	1° 9	25°17	26°11	13°54	1°34	0°58	1°49	n.a.	F 26
S 27	20 47 49	9°57'50	28°44	25° 9	29° 2	6° 9	2°49	1°17	25°21	26°13	13°53	1°33	0°55	1°56	n.a.	S 27
S 28	20 51 45	10°57'43	11♈ 6	26°40	29°36	6°33	2°59	1°24	25°24	26°15	13°52	1°32	0°52	2° 3	n.a.	S 28
M29	20 55 42	11°57'38	23°44	28° 9	0♋11	6°58	3°10	1°31	25°28	26°17	13°51	1°31	0°49	2° 9	n.a.	M29
T 30	20 59 38	12°57'36	6♉39	29°38	0°48	7°22	3°21	1°38	25°32	26°20	13°51	1°31	0°46	2°16	n.a.	T 30
W31	21 3 35	13♌57'36	19♉56	1♍ 7	1♋27	7♉46	3♎32	1♌45	25♋35	26♌22	13♓50	1°D31	0♌43	2♒23	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n13	1n13	5s 3	25n18	1n49	16n 0	7s55	8n26	1s 3	1n26	1n 2	22n46	1n47	22n34	0n43	15n14	1n59	20s42	15s40	20n15	20n 7	20s33			n.a.
T 2	23 7	5 55	5 16	25 6	1 48	16 2	7 52	8 39	1 3	1 22	1 2	22 44	1 47	22 33	0 43	15 13	1 59	20 42	15 40	20 15	20 7	20 32			n.a.
W 3	23 0	10 30	5 13	24 52	1 46	16 5	7 49	8 51	1 2	1 19	1 2	22 43	1 47	22 33	0 43	15 13	1 59	20 42	15 41	20 15	20 8	20 32			n.a.
T 4	22 52	14 41	4 52	24 36	1 44	16 8	7 45	9 3	1 1	1 16	1 1	22 41	1 47	22 32	0 43	15 12	1 59	20 43	15 41	20 16	20 9	20 31			n.a.
F 5	22 44	18 11	4 12	24 19	1 42	16 12	7 40	9 16	1 1	1 12	1 1	22 40	1 47	22 31	0 43	15 11	1 59	20 43	15 41	20 16	20 10	20 31			n.a.
S 6	22 36	20 37	3 15	24 0	1 39	16 17	7 35	9 28	1 0	1 8	1 1	22 38	1 47	22 31	0 43	15 11	1 59	20 44	15 41	20 16	20 10	20 30			n.a.
S 7	22 27	21 39	2 3	23 39	1 36	16 22	7 30	9 40	0 59	1 5	1 1	22 37	1 47	22 30	0 43	15 10	1 59	20 44	15 42	20 17	20 11	20 29			n.a.
M 8	22 18	21 8	0 42	23 17	1 32	16 28	7 24	9 51	0 58	1 1	1 0	22 35	1 47	22 29	0 43	15 9	1 59	20 45	15 42	20 17	20 12	20 29			n.a.
T 9	22 8	19 4	0n42	22 53	1 28	16 34	7 17	10 3	0 58	0 57	1 0	22 34	1 47	22 29	0 43	15 8	1 58	20 45	15 42	20 17	20 13	20 28			n.a.
W10	21 58	15 41	2 3	22 28	1 24	16 41	7 11	10 15	0 57	0 54	1 0	22 32	1 47	22 28	0 43	15 8	1 58	20 46	15 42	20 17	20 13	20 28			n.a.
T 11	21 48	11 23	3 13	22 2	1 19	16 48	7 4	10 26	0 56	0 50	1 0	22 31	1 48	22 27	0 43	15 7	1 58	20 46	15 43	20 17	20 14	20 27			n.a.
F 12	21 37	6 31	4 10	21 35	1 14	16 55	6 56	10 38	0 55	0 46	0 59	22 29	1 48	22 26	0 43	15 6	1 58	20 47	15 43	20 16	20 15	20 26			n.a.
S 13	21 26	1 28	4 50	21 6	1 9	17 3	6 49	10 49	0 55	0 42	0 59	22 28	1 48	22 26	0 43	15 6	1 58	20 47	15 43	20 16	20 15	20 26			n.a.
S 14	21 14	3s30	5 12	20 37	1 4	17 12	6 41	11 0	0 54	0 38	0 59	22 26	1 48	22 25	0 43	15 5	1 58	20 48	15 43	20 16	20 16	20 25			n.a.
M15	21 2	8 9	5 18	20 6	0 58	17 20	6 33	11 11	0 53	0 34	0 59	22 25	1 48	22 24	0 43	15 4	1 58	20 48	15 43	20 16	20 17	20 25			n.a.
T 16	20 50	12 19	5 7	19 35	0 53	17 29	6 25	11 22	0 52	0 30	0 58	22 23	1 48	22 24	0 43	15 3	1 58	20 49	15 44	20 16	20 18	20 24			n.a.
W17	20 37	15 51	4 42	19 3	0 47	17 38	6 16	11 33	0 51	0 26	0 58	22 22	1 48	22 23	0 43	15 3	1 58	20 49	15 44	20 16	20 18	20 23			n.a.
T 18	20 24	18 38	4 5	18 30	0 41	17 47	6 8	11 43	0 50	0 22	0 58	22 20	1 48	22 22	0 43	15 2	1 58	20 50	15 44	20 16	20 19	20 23			n.a.
F 19	20 11	20 34	3 17	17 57	0 34	17 56	5 59	11 54	0 50	0 17	0 58	22 19	1 48	22 22	0 43	15 1	1 58	20 50	15 44	20 16	20 20	20 22			n.a.
S 20	19 57	21 33	2 21	17 22	0 28	18 6	5 51	12 4	0 49	0 13	0 57	22 17	1 48	22 21	0 43	15 0	1 58	20 51	15 44	20 16	20 20	20 22			n.a.
S 21	19 43	21 33	1 19	16 47	0 21	18 15	5 42	12 15	0 48	0 9	0 57	22 16	1 48	22 20	0 43	15 0	1 58	20 51	15 45	20 16	20 21	20 21			n.a.
M22	19 28	20 36	0 14	16 12	0 15	18 25	5 33	12 25	0 47	0 5	0 57	22 14	1 48	22 20	0 43	14 59	1 58	20 52	15 45	20 16	20 22	20 20			n.a.
T 23	19 13	18 45	0s51	15 36	0 8	18 34	5 24	12 35	0 46	0 0	0 57	22 13	1 48	22 19	0 43	14 58	1 58	20 52	15 45	20 16	20 23	20 20			n.a.
W24	18 58	16 5	1 54	15 0	0 1	18 44	5 15	12 45	0 45	0s 4	0 56	22 11	1 48	22 18	0 43	14 57	1 58	20 53	15 45	20 16	20 23	20 19			n.a.
T 25	18 42	12 45	2 53	14 23	0s 5	18 53	5 6	12 54	0 44	0 9	0 56	22 9	1 48	22 18	0 43	14 57	1 58	20 53	15 45	20 16	20 24	20 18			n.a.
F 26	18 26	8 52	3 45	13 46	0 12	19 2	4 57	13 4	0 43	0 13	0 56	22 8	1 48	22 17	0 43	14 56	1 58	20 54	15 46	20 17	20 25	20 18			n.a.
S 27	18 10	4 35	4 27	13 8	0 19	19 12	4 48	13 13	0 42	0 18	0 56	22 6	1 48	22 16	0 43	14 55	1 58	20 54	15 46	20 17	20 25	20 17			n.a.
S 28	17 53	0 3	4 58	12 31	0 26	19 21	4 39	13 23	0 41	0 22	0 56	22 5	1 49	22 15	0 43	14 54	1 58	20 55	15 46	20 17	20 26	20 16			n.a.
M29	17 36	4n34	5 14	11 53	0 33	19 30	4 30	13 32	0 40	0 27	0 55	22 3	1 49	22 15	0 43	14 54	1 58	20 55	15 46	20 17	20 27	20 16			n.a.
T 30	17 19	9 5	5 16	11 15	0 40	19 39	4 21	13 41	0 39	0 31	0 55	22 2	1 49	22 14	0 43	14 53	1 58	20 56	15 46	20 18	20 28	20 15			n.a.
W31	17n 2	13n18	5s 1	10n36	0s47	19n47	4s13	13n50	0s38	0s36	0n55	22n 0	1n49	22n13	0n43	14n52	1n58	20s56	15s46	20n18	20n28	20s14			n.a.

Julian Day Number = 690899.5, Delta T = 19h18m53s
Ecliptic obliquity = 24°00'12, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°55'04, Lahiri = -42°48'03 Julian Calendar 1 Aug. 2822 BCE == Greg. Calendar 9 July 2822 BCE

The year -2821 astronomical counting style corresponds to year 2822 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2822 BCE
geocentric

SEPTEMBER 2822 BCE (-2821) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 7 32	14♌57'38	3♊36	2♍34	2♋ 6	8♉10	3♎43	1♌52	25♋39	26♌24	13°R49	1♌31	0♌39	2♒29	n.a.	T 1
F 2	21 11 28	15°57'43	17°41	4° 1	2°47	8°33	3°54	1°59	25°43	26°26	13♓48	1°32	0°36	2°36	n.a.	F 2
S 3	21 15 25	16°57'51	2♋ 9	5°27	3°29	8°56	4° 6	2° 6	25°46	26°28	13°47	1°33	0°33	2°42	n.a.	S 3
S 4	21 19 21	17°58'01	16°58	6°53	4°11	9°18	4°17	2°13	25°50	26°31	13°46	1°34	0°30	2°49	n.a.	S 4
M 5	21 23 18	18°58'13	2♌ 1	8°17	4°55	9°40	4°28	2°20	25°54	26°33	13°45	1°R35	0°27	2°56	n.a.	M 5
T 6	21 27 14	19°58'27	17°11	9°41	5°40	10° 2	4°40	2°27	25°57	26°35	13°44	1°34	0°24	3° 2	n.a.	T 6
W 7	21 31 11	20°58'43	2♍19	11° 4	6°26	10°23	4°52	2°34	26° 1	26°37	13°43	1°33	0°20	3° 9	n.a.	W 7
T 8	21 35 7	21°59'01	17°14	12°26	7°13	10°43	5° 3	2°41	26° 4	26°40	13°42	1°30	0°17	3°16	n.a.	T 8
F 9	21 39 4	22°59'21	1♎48	13°47	8° 1	11° 4	5°15	2°48	26° 8	26°42	13°40	1°27	0°14	3°22	n.a.	F 9
S 10	21 43 0	23°59'43	15°58	15° 7	8°50	11°24	5°27	2°55	26°11	26°44	13°39	1°24	0°11	3°29	n.a.	S 10
S 11	21 46 57	25° 0'06	29°39	16°26	9°39	11°43	5°39	3° 2	26°15	26°46	13°38	1°21	0° 8	3°36	n.a.	S 11
M12	21 50 54	26° 0'31	12♏53	17°43	10°29	12° 2	5°51	3° 9	26°18	26°49	13°37	1°20	0° 4	3°42	n.a.	M12
T 13	21 54 50	27° 0'58	25°42	19° 0	11°21	12°21	6° 3	3°16	26°22	26°51	13°36	1°D19	0° 1	3°49	n.a.	T 13
W14	21 58 47	28° 1'26	8♐ 8	20°14	12°12	12°39	6°15	3°22	26°25	26°53	13°35	1°19	29♋58	3°56	n.a.	W14
T 15	22 2 43	29° 1'56	20°18	21°27	13° 5	12°56	6°27	3°29	26°28	26°55	13°34	1°21	29°55	4° 2	n.a.	T 15
F 16	22 6 40	0♑ 2'27	2♑16	22°38	13°58	13°13	6°39	3°36	26°32	26°58	13°33	1°23	29°52	4° 9	n.a.	F 16
S 17	22 10 36	1° 3'01	14° 6	23°47	14°52	13°30	6°52	3°42	26°35	27° 0	13°32	1°24	29°49	4°16	n.a.	S 17
S 18	22 14 33	2° 3'35	25°53	24°54	15°47	13°46	7° 4	3°49	26°38	27° 2	13°31	1°R25	29°45	4°22	n.a.	S 18
M19	22 18 29	3° 4'12	7♒41	25°58	16°42	14° 1	7°16	3°56	26°41	27° 4	13°30	1°25	29°42	4°29	n.a.	M19
T 20	22 22 26	4° 4'50	19°32	26°59	17°38	14°16	7°29	4° 2	26°45	27° 7	13°28	1°24	29°39	4°35	n.a.	T 20
W21	22 26 22	5° 5'29	1♓28	27°56	18°35	14°31	7°41	4° 9	26°48	27° 9	13°27	1°20	29°36	4°42	n.a.	W21
T 22	22 30 19	6° 6'10	13°33	28°51	19°32	14°45	7°54	4°15	26°51	27°11	13°26	1°15	29°33	4°49	n.a.	T 22
F 23	22 34 16	7° 6'53	25°46	29°40	20°29	14°58	8° 7	4°22	26°54	27°13	13°25	1° 9	29°29	4°55	n.a.	F 23
S 24	22 38 12	8° 7'38	8♈10	0♎26	21°28	15°11	8°19	4°28	26°57	27°16	13°24	1° 2	29°26	5° 2	n.a.	S 24
S 25	22 42 9	9° 8'24	20°46	1° 6	22°26	15°23	8°32	4°35	27° 0	27°18	13°23	0°55	29°23	5° 9	n.a.	S 25
M26	22 46 5	10° 9'12	3♉33	1°40	23°26	15°35	8°45	4°41	27° 3	27°20	13°22	0°49	29°20	5°15	n.a.	M26
T 27	22 50 2	11°10'02	16°35	2° 7	24°25	15°46	8°58	4°47	27° 6	27°22	13°20	0°45	29°17	5°22	n.a.	T 27
W28	22 53 58	12°10'53	29°51	2°27	25°25	15°56	9°11	4°53	27° 9	27°24	13°19	0°42	29°14	5°29	n.a.	W28
T 29	22 57 55	13°11'47	13♊25	2°40	26°26	16° 6	9°24	5° 0	27°12	27°27	13°18	0°D42	29°10	5°35	n.a.	T 29
F 30	23 1 51	14♍12'42	27♊16	2°R43	27♋27	16♉15	9♎37	5♌ 6	27♋15	27♌29	13♓17	0♌42	29♋ 7	5♒42	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n44	16n58	4s29	9n58	0s54	19n56	4s 4	13n59	0s37	0s41	0n55	21n59	1n49	22n13	0n43	14n51	1n58	20s57	15s46	20n17	20n29	20s14		n.a.
F 2	16 26	19 46	3 40	9 19	1 1	20 4	3 55	14 7	0 36	0 45	0 55	21 57	1 49	22 12	0 43	14 50	1 58	20 57	15 47	20 17	20 30	20 13		n.a.
S 3	16 7	21 23	2 36	8 41	1 8	20 11	3 46	14 16	0 35	0 50	0 54	21 56	1 49	22 11	0 43	14 50	1 58	20 58	15 47	20 17	20 30	20 12		n.a.
S 4	15 48	21 34	1 20	8 2	1 15	20 19	3 37	14 24	0 33	0 55	0 54	21 54	1 49	22 11	0 43	14 49	1 58	20 58	15 47	20 17	20 31	20 12		n.a.
M 5	15 29	20 13	0n 2	7 24	1 21	20 26	3 29	14 32	0 32	1 0	0 54	21 52	1 49	22 10	0 43	14 48	1 58	20 59	15 47	20 17	20 32	20 11		n.a.
T 6	15 10	17 24	1 25	6 46	1 28	20 33	3 20	14 41	0 31	1 5	0 54	21 51	1 49	22 9	0 43	14 47	1 58	20 59	15 47	20 17	20 33	20 10		n.a.
W 7	14 50	13 24	2 42	6 8	1 35	20 39	3 12	14 48	0 30	1 9	0 54	21 49	1 50	22 9	0 43	14 46	1 58	21 0	15 47	20 17	20 33	20 9		n.a.
T 8	14 31	8 37	3 46	5 30	1 41	20 45	3 3	14 56	0 29	1 14	0 53	21 48	1 50	22 8	0 43	14 46	1 58	21 0	15 47	20 18	20 34	20 9		n.a.
F 9	14 10	3 27	4 34	4 53	1 47	20 51	2 55	15 4	0 27	1 19	0 53	21 46	1 50	22 7	0 43	14 45	1 58	21 1	15 47	20 18	20 35	20 8		n.a.
S 10	13 50	1s46	5 4	4 15	1 54	20 56	2 47	15 11	0 26	1 24	0 53	21 45	1 50	22 7	0 43	14 44	1 58	21 1	15 48	20 19	20 35	20 7		n.a.
S 11	13 30	6 42	5 15	3 39	2 0	21 1	2 38	15 19	0 25	1 29	0 53	21 43	1 50	22 6	0 43	14 43	1 58	21 2	15 48	20 20	20 36	20 7		n.a.
M12	13 9	11 10	5 9	3 3	2 5	21 5	2 30	15 26	0 24	1 34	0 53	21 42	1 50	22 5	0 43	14 43	1 58	21 2	15 48	20 20	20 37	20 6		n.a.
T 13	12 48	14 59	4 47	2 27	2 11	21 9	2 22	15 33	0 22	1 39	0 53	21 40	1 50	22 5	0 43	14 42	1 58	21 3	15 48	20 20	20 37	20 5		n.a.
W14	12 26	18 2	4 13	1 53	2 16	21 12	2 14	15 40	0 21	1 44	0 52	21 39	1 50	22 4	0 43	14 41	1 58	21 3	15 48	20 20	20 38	20 4		n.a.
T 15	12 5	20 12	3 27	1 19	2 21	21 15	2 7	15 47	0 20	1 49	0 52	21 37	1 50	22 4	0 43	14 40	1 58	21 4	15 48	20 20	20 39	20 4		n.a.
F 16	11 43	21 26	2 34	0 46	2 26	21 17	1 59	15 53	0 18	1 55	0 52	21 36	1 51	22 3	0 43	14 39	1 58	21 4	15 48	20 19	20 39	20 3		n.a.
S 17	11 21	21 41	1 34	0 14	2 30	21 19	1 51	16 0	0 17	2 0	0 52	21 34	1 51	22 2	0 43	14 39	1 58	21 5	15 48	20 19	20 40	20 2		n.a.
S 18	10 59	20 58	0 30	0s17	2 34	21 20	1 44	16 6	0 15	2 5	0 52	21 33	1 51	22 2	0 43	14 38	1 58	21 5	15 48	20 19	20 41	20 1		n.a.
M19	10 37	19 20	0s34	0 46	2 38	21 20	1 36	16 12	0 14	2 10	0 51	21 31	1 51	22 1	0 43	14 37	1 58	21 6	15 48	20 19	20 42	20 1		n.a.
T 20	10 15	16 51	1 38	1 13	2 41	21 21	1 29	16 18	0 12	2 15	0 51	21 30	1 51	22 0	0 43	14 36	1 58	21 6	15 48	20 19	20 42	20 0		n.a.
W21	9 52	13 38	2 37	1 39	2 43	21 20	1 22	16 24	0 11	2 20	0 51	21 28	1 51	22 0	0 43	14 35	1 58	21 7	15 48	20 20	20 43	19 59		n.a.
T 22	9 29	9 50	3 30	2 2	2 45	21 19	1 14	16 29	0 9	2 26	0 51	21 27	1 51	21 59	0 43	14 35	1 58	21 7	15 48	20 21	20 44	19 58		n.a.
F 23	9 6	5 35	4 14	2 24	2 46	21 17	1 7	16 35	0 8	2 31	0 51	21 25	1 52	21 59	0 43	14 34	1 58	21 8	15 48	20 22	20 44	19 57		n.a.
S 24	8 43	1 3	4 46	2 42	2 46	21 15	1 1	16 40	0 6	2 36	0 51	21 24	1 52	21 58	0 43	14 33	1 58	21 8	15 48	20 24	20 45	19 57		n.a.
S 25	8 20	3n35	5 6	2 58	2 46	21 12	0 54	16 46	0 5	2 41	0 51	21 23	1 52	21 58	0 43	14 32	1 58	21 9	15 48	20 25	20 46	19 56		n.a.
M26	7 56	8 9	5 10	3 10	2 44	21 9	0 47	16 51	0 3	2 47	0 50	21 21	1 52	21 57	0 43	14 32	1 58	21 9	15 48	20 27	20 46	19 55		n.a.
T 27	7 33	12 25	4 59	3 19	2 41	21 5	0 41	16 55	0 1	2 52	0 50	21 20	1 52	21 56	0 43	14 31	1 58	21 10	15 48	20 28	20 47	19 54		n.a.
W28	7 9	16 11	4 31	3 24	2 37	21 0	0 34	17 0	0n 0	2 57	0 50	21 18	1 52	21 56	0 43	14 30	1 58	21 10	15 48	20 28	20 48	19 53		n.a.
T 29	6 45	19 10	3 48	3 24	2 32	20 55	0 28	17 5	0 2	3 3	0 50	21 17	1 53	21 55	0 44	14 29	1 58	21 11	15 48	20 29	20 48	19 53		n.a.
F 30	6n21	21n 7	2s51	3s19	2s25	20n49	0s21	17n 9	0n 4	3s 8	0n50	21n16	1n53	21n55	0n44	14n29	1n58	21s11	15s48	20n28	20n49	19s52		n.a.

Julian Day Number = 690930.5, Delta T = 19h18m50s
Ecliptic obliquity = 24°00'13, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°55'00, Lahiri = -42°47'59 Julian Calendar 1 Sept. 2822 BCE == Greg. Calendar 9 Aug. 2822 BCE

The year -2821 astronomical counting style corresponds to year 2822 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2822 BCE
geocentric

OCTOBER 2822 BCE (-2821) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 5 48	15♍13'39	11♋26	2°R37	28♋29	16♉23	9♎50	5♌12	27♋18	27♌31	13°R16	0♌43	29♋ 4	5♒49	n.a.	S 1
S 2	23 9 45	16°14'38	25°53	2♎21	29°31	16°31	10° 3	5°18	27°21	27°33	13♓15	0°R44	29° 1	5°55	n.a.	S 2
M 3	23 13 41	17°15'38	10♌35	1°54	0♌33	16°38	10°16	5°24	27°24	27°35	13°14	0°44	28°58	6° 2	n.a.	M 3
T 4	23 17 38	18°16'40	25°27	1°16	1°36	16°44	10°29	5°30	27°26	27°38	13°12	0°42	28°55	6° 8	n.a.	T 4
W 5	23 21 34	19°17'43	10♍21	0°28	2°39	16°49	10°43	5°36	27°29	27°40	13°11	0°37	28°51	6°15	n.a.	W 5
T 6	23 25 31	20°18'47	25° 9	29♍30	3°42	16°54	10°56	5°41	27°32	27°42	13°10	0°30	28°48	6°22	n.a.	T 6
F 7	23 29 27	21°19'53	9♎43	28°23	4°46	16°58	11° 9	5°47	27°35	27°44	13° 9	0°22	28°45	6°28	n.a.	F 7
S 8	23 33 24	22°20'59	23°56	27° 8	5°50	17° 2	11°23	5°53	27°37	27°46	13° 8	0°13	28°42	6°35	n.a.	S 8
S 9	23 37 20	23°22'07	7♏44	25°49	6°55	17° 4	11°36	5°59	27°40	27°48	13° 7	0° 5	28°39	6°42	n.a.	S 9
M10	23 41 17	24°23'16	21° 4	24°26	8° 0	17° 6	11°49	6° 4	27°42	27°50	13° 6	29♋58	28°35	6°48	n.a.	M10
T 11	23 45 14	25°24'25	3♐57	23° 4	9° 5	17° 7	12° 3	6°10	27°45	27°52	13° 5	29°53	28°32	6°55	n.a.	T 11
W12	23 49 10	26°25'35	16°27	21°45	10°10	17°R 7	12°16	6°15	27°47	27°54	13° 3	29°50	28°29	7° 2	n.a.	W12
T 13	23 53 7	27°26'46	28°39	20°31	11°16	17° 7	12°30	6°20	27°49	27°56	13° 2	29°D50	28°26	7° 8	n.a.	T 13
F 14	23 57 3	28°27'58	10♑36	19°25	12°22	17° 5	12°43	6°26	27°52	27°58	13° 1	29°50	28°23	7°15	n.a.	F 14
S 15	0 1 0	29°29'10	22°26	18°29	13°28	17° 3	12°57	6°31	27°54	28° 0	13° 0	29°51	28°20	7°22	n.a.	S 15
S 16	0 4 56	0♎30'23	4♒12	17°43	14°34	17° 0	13°11	6°36	27°56	28° 2	12°59	29°R52	28°16	7°28	n.a.	S 16
M17	0 8 53	1°31'36	16° 1	17° 8	15°41	16°56	13°24	6°41	27°58	28° 4	12°58	29°50	28°13	7°35	n.a.	M17
T 18	0 12 49	2°32'50	27°55	16°45	16°48	16°52	13°38	6°46	28° 1	28° 6	12°57	29°46	28°10	7°42	n.a.	T 18
W19	0 16 46	3°34'05	10♓ 0	16°33	17°55	16°46	13°52	6°51	28° 3	28° 8	12°56	29°39	28° 7	7°48	n.a.	W19
T 20	0 20 43	4°35'20	22°16	16°D31	19° 3	16°40	14° 5	6°56	28° 5	28°10	12°55	29°30	28° 4	7°55	n.a.	T 20
F 21	0 24 39	5°36'36	4♈45	16°40	20°10	16°33	14°19	7° 1	28° 7	28°12	12°54	29°19	28° 0	8° 1	n.a.	F 21
S 22	0 28 36	6°37'52	17°28	16°58	21°18	16°25	14°33	7° 6	28° 9	28°14	12°53	29° 6	27°57	8° 8	n.a.	S 22
S 23	0 32 32	7°39'09	0♉24	17°24	22°26	16°16	14°46	7°11	28°11	28°16	12°52	28°54	27°54	8°15	n.a.	S 23
M24	0 36 29	8°40'27	13°32	17°58	23°34	16° 7	15° 0	7°15	28°13	28°17	12°51	28°42	27°51	8°21	n.a.	M24
T 25	0 40 25	9°41'45	26°50	18°39	24°43	15°56	15°14	7°20	28°14	28°19	12°50	28°33	27°48	8°28	n.a.	T 25
W26	0 44 22	10°43'05	10♊20	19°26	25°52	15°45	15°28	7°24	28°16	28°21	12°49	28°27	27°45	8°35	n.a.	W26
T 27	0 48 19	11°44'25	23°59	20°17	27° 1	15°33	15°41	7°29	28°18	28°23	12°48	28°23	27°41	8°41	n.a.	T 27
F 28	0 52 15	12°45'45	7♋48	21°14	28°10	15°20	15°55	7°33	28°19	28°25	12°47	28°D22	27°38	8°48	n.a.	F 28
S 29	0 56 12	13°47'07	21°47	22°15	29°19	15° 6	16° 9	7°37	28°21	28°26	12°46	28°R22	27°35	8°55	n.a.	S 29
S 30	1 0 8	14°48'28	5♌56	23°19	0♍28	14°52	16°23	7°41	28°23	28°28	12°45	28°22	27°32	9° 1	n.a.	S 30
M31	1 4 5	15♎49'51	20♌15	24♍27	1♍38	14♉37	16♎37	7♌45	28♋24	28♌30	12♓44	28♋20	27♋29	9♒ 8	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n57	21n48	1s43	3s 9	2s17	20n42	0s15	17n13	0n 6	3s14	0n50	21n14	1n53	21n54	0n44	14n28	1n58	21s11	15s48	20n28	20n50	19s51		n.a.
S 2	5 33	21 2	0 26	2 53	2 7	20 35	0 9	17 17	0 7	3 19	0 49	21 13	1 53	21 54	0 44	14 27	1 58	21 12	15 48	20 28	20 50	19 50		n.a.
M 3	5 9	18 51	0n53	2 32	1 55	20 27	0 3	17 21	0 9	3 24	0 49	21 12	1 53	21 53	0 44	14 26	1 58	21 12	15 48	20 28	20 51	19 49		n.a.
T 4	4 44	15 22	2 10	2 4	1 42	20 19	0n 2	17 25	0 11	3 30	0 49	21 10	1 53	21 53	0 44	14 26	1 58	21 13	15 48	20 29	20 52	19 48		n.a.
W 5	4 20	10 53	3 17	1 30	1 27	20 10	0 8	17 28	0 13	3 35	0 49	21 9	1 54	21 52	0 44	14 25	1 58	21 13	15 48	20 30	20 52	19 48		n.a.
T 6	3 55	5 47	4 11	0 51	1 10	20 0	0 13	17 31	0 15	3 41	0 49	21 8	1 54	21 52	0 44	14 24	1 58	21 13	15 48	20 31	20 53	19 47		n.a.
F 7	3 31	0 27	4 47	0 7	0 51	19 50	0 19	17 34	0 17	3 46	0 49	21 6	1 54	21 51	0 44	14 23	1 58	21 14	15 48	20 33	20 54	19 46		n.a.
S 8	3 6	4s47	5 5	0n41	0 32	19 39	0 24	17 37	0 19	3 52	0 49	21 5	1 54	21 51	0 44	14 23	1 59	21 14	15 48	20 35	20 54	19 45		n.a.
S 9	2 42	9 38	5 4	1 32	0 11	19 27	0 29	17 40	0 21	3 57	0 49	21 4	1 54	21 50	0 44	14 22	1 59	21 15	15 48	20 37	20 55	19 44		n.a.
M10	2 17	13 51	4 47	2 24	0n 9	19 15	0 34	17 42	0 23	4 3	0 48	21 3	1 55	21 50	0 44	14 21	1 59	21 15	15 48	20 38	20 56	19 43		n.a.
T 11	1 52	17 16	4 15	3 16	0 30	19 2	0 39	17 45	0 25	4 8	0 48	21 1	1 55	21 49	0 44	14 21	1 59	21 15	15 47	20 39	20 56	19 42		n.a.
W12	1 27	19 47	3 31	4 6	0 49	18 49	0 44	17 47	0 27	4 13	0 48	21 0	1 55	21 49	0 44	14 20	1 59	21 16	15 47	20 40	20 57	19 41		n.a.
T 13	1 2	21 20	2 40	4 53	1 8	18 35	0 49	17 49	0 29	4 19	0 48	20 59	1 55	21 48	0 44	14 19	1 59	21 16	15 47	20 40	20 58	19 41		n.a.
F 14	0 37	21 53	1 42	5 35	1 25	18 20	0 53	17 50	0 32	4 24	0 48	20 58	1 55	21 48	0 44	14 19	1 59	21 16	15 47	20 40	20 58	19 40		n.a.
S 15	0 13	21 26	0 40	6 12	1 41	18 5	0 57	17 52	0 34	4 30	0 48	20 57	1 55	21 47	0 44	14 18	1 59	21 17	15 47	20 40	20 59	19 39		n.a.
S 16	0s12	20 2	0s23	6 43	1 54	17 50	1 2	17 53	0 36	4 36	0 48	20 55	1 56	21 47	0 44	14 17	1 59	21 17	15 47	20 40	21 0	19 38		n.a.
M17	0 37	17 46	1 25	7 7	2 6	17 33	1 6	17 54	0 38	4 41	0 48	20 54	1 56	21 47	0 44	14 17	1 59	21 17	15 47	20 40	21 0	19 37		n.a.
T 18	1 2	14 43	2 24	7 25	2 15	17 17	1 10	17 55	0 41	4 47	0 47	20 53	1 56	21 46	0 44	14 16	1 59	21 18	15 47	20 41	21 1	19 36		n.a.
W19	1 27	11 2	3 17	7 37	2 23	16 59	1 14	17 55	0 43	4 52	0 47	20 52	1 56	21 46	0 44	14 15	1 59	21 18	15 47	20 42	21 2	19 35		n.a.
T 20	1 52	6 49	4 2	7 43	2 29	16 41	1 17	17 56	0 45	4 58	0 47	20 51	1 57	21 45	0 44	14 15	1 59	21 18	15 46	20 44	21 2	19 34		n.a.
F 21	2 17	2 16	4 35	7 44	2 33	16 23	1 21	17 56	0 48	5 3	0 47	20 50	1 57	21 45	0 44	14 14	1 59	21 19	15 46	20 47	21 3	19 33		n.a.
S 22	2 42	2n28	4 56	7 39	2 36	16 4	1 25	17 56	0 50	5 9	0 47	20 49	1 57	21 45	0 44	14 13	1 59	21 19	15 46	20 49	21 4	19 32		n.a.
S 23	3 6	7 10	5 2	7 30	2 38	15 44	1 28	17 56	0 52	5 14	0 47	20 48	1 57	21 44	0 44	14 13	1 59	21 19	15 46	20 52	21 4	19 31		n.a.
M24	3 31	11 38	4 52	7 16	2 38	15 25	1 31	17 55	0 55	5 20	0 47	20 47	1 57	21 44	0 44	14 12	1 59	21 19	15 46	20 54	21 5	19 31		n.a.
T 25	3 56	15 35	4 27	6 59	2 37	15 4	1 34	17 54	0 57	5 25	0 47	20 46	1 58	21 44	0 45	14 12	1 59	21 20	15 46	20 56	21 5	19 30		n.a.
W26	4 20	18 48	3 46	6 39	2 35	14 43	1 37	17 53	1 0	5 31	0 47	20 45	1 58	21 43	0 45	14 11	1 59	21 20	15 45	20 57	21 6	19 29		n.a.
T 27	4 45	21 0	2 52	6 16	2 33	14 22	1 40	17 52	1 2	5 36	0 46	20 44	1 58	21 43	0 45	14 10	1 59	21 20	15 45	20 58	21 7	19 28		n.a.
F 28	5 9	21 59	1 47	5 50	2 30	14 0	1 43	17 51	1 5	5 42	0 46	20 43	1 58	21 43	0 45	14 10	1 59	21 20	15 45	20 58	21 7	19 27		n.a.
S 29	5 34	21 37	0 35	5 22	2 26	13 37	1 46	17 49	1 7	5 47	0 46	20 42	1 59	21 42	0 45	14 9	1 59	21 21	15 45	20 58	21 8	19 26		n.a.
S 30	5 58	19 53	0n40	4 52	2 21	13 15	1 48	17 47	1 10	5 53	0 46	20 41	1 59	21 42	0 45	14 9	1 59	21 21	15 45	20 58	21 9	19 25		n.a.
M31	6s22	16n52	1n53	4n20	2n16	12n51	1n50	17n45	1n12	5s58	0n46	20n40	1n59	21n42	0n45	14n 8	2n 0	21s21	15s44	20n59	21n 9	19s24		n.a.

Julian Day Number = 690960.5, Delta T = 19h18m48s
Ecliptic obliquity = 24°00'14, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°54'56, Lahiri = -42°47'55 Julian Calendar 1 Oct. 2822 BCE == Greg. Calendar 8 Sept. 2822 BCE

The year -2821 astronomical counting style corresponds to year 2822 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2822 BCE
geocentric

NOVEMBER 2822 BCE (-2821) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 8 1	16♎51'14	4♍40	25♍37	2♍48	14°R21	16♎50	7♌49	28♋26	28♌31	12°R43	28°R16	27♋26	9♒15	n.a.	T 1
W 2	1 11 58	17°52'37	19° 8	26°49	3°58	14♉ 4	17° 4	7°53	28°27	28°33	12♓42	28♋ 9	27°22	9°21	n.a.	W 2
T 3	1 15 54	18°54'00	3♎34	28° 4	5° 8	13°47	17°18	7°57	28°28	28°35	12°41	27°59	27°19	9°28	n.a.	T 3
F 4	1 19 51	19°55'24	17°50	29°21	6°18	13°28	17°32	8° 1	28°30	28°36	12°40	27°47	27°16	9°35	n.a.	F 4
S 5	1 23 48	20°56'48	1♏51	0♎39	7°28	13°10	17°46	8° 4	28°31	28°38	12°39	27°34	27°13	9°41	n.a.	S 5
S 6	1 27 44	21°58'11	15°32	1°59	8°39	12°50	17°59	8° 8	28°32	28°39	12°38	27°22	27°10	9°48	n.a.	S 6
M 7	1 31 41	22°59'35	28°50	3°20	9°49	12°30	18°13	8°11	28°33	28°41	12°38	27°11	27° 6	9°55	n.a.	M 7
T 8	1 35 37	24° 0'58	11♐44	4°42	11° 0	12°10	18°27	8°15	28°34	28°42	12°37	27° 2	27° 3	10° 1	n.a.	T 8
W 9	1 39 34	25° 2'22	24°16	6° 5	12°11	11°49	18°41	8°18	28°35	28°44	12°36	26°57	27° 0	10° 8	n.a.	W 9
T 10	1 43 30	26° 3'44	6♑30	7°29	13°22	11°27	18°54	8°21	28°36	28°45	12°35	26°54	26°57	10°14	n.a.	T 10
F 11	1 47 27	27° 5'06	18°29	8°54	14°33	11° 5	19° 8	8°24	28°37	28°47	12°34	26°53	26°54	10°21	n.a.	F 11
S 12	1 51 24	28° 6'28	0♒19	10°20	15°44	10°43	19°22	8°27	28°38	28°48	12°34	26°53	26°51	10°28	n.a.	S 12
S 13	1 55 20	29° 7'49	12° 7	11°47	16°55	10°20	19°36	8°30	28°39	28°49	12°33	26°53	26°47	10°34	n.a.	S 13
M14	1 59 17	0♏ 9'10	23°56	13°14	18° 6	9°57	19°49	8°33	28°39	28°51	12°32	26°51	26°44	10°41	n.a.	M14
T 15	2 3 13	1°10'29	5♓54	14°41	19°18	9°33	20° 3	8°36	28°40	28°52	12°31	26°47	26°41	10°48	n.a.	T 15
W16	2 7 10	2°11'49	18° 3	16°10	20°29	9°10	20°17	8°38	28°41	28°53	12°31	26°40	26°38	10°54	n.a.	W16
T 17	2 11 6	3°13'07	0♈28	17°38	21°41	8°46	20°30	8°41	28°41	28°54	12°30	26°30	26°35	11° 1	n.a.	T 17
F 18	2 15 3	4°14'25	13°10	19° 8	22°53	8°22	20°44	8°43	28°42	28°56	12°29	26°18	26°31	11° 8	n.a.	F 18
S 19	2 19 0	5°15'42	26°11	20°38	24° 4	7°58	20°58	8°45	28°42	28°57	12°29	26° 5	26°28	11°14	n.a.	S 19
S 20	2 22 56	6°16'59	9♉29	22° 8	25°16	7°34	21°11	8°48	28°43	28°58	12°28	25°51	26°25	11°21	n.a.	S 20
M21	2 26 53	7°18'15	23° 2	23°39	26°28	7°10	21°25	8°50	28°43	28°59	12°28	25°39	26°22	11°28	n.a.	M21
T 22	2 30 49	8°19'30	6♊46	25°10	27°40	6°46	21°38	8°52	28°43	29° 0	12°27	25°29	26°19	11°34	n.a.	T 22
W23	2 34 46	9°20'45	20°39	26°42	28°52	6°22	21°52	8°54	28°43	29° 1	12°26	25°22	26°16	11°41	n.a.	W23
T 24	2 38 42	10°22'00	4♋38	28°14	0♎ 4	5°58	22° 5	8°55	28°44	29° 2	12°26	25°18	26°12	11°48	n.a.	T 24
F 25	2 42 39	11°23'14	18°40	29°47	1°17	5°34	22°19	8°57	28°44	29° 3	12°25	25°16	26° 9	11°54	n.a.	F 25
S 26	2 46 36	12°24'27	2♌44	1♏21	2°29	5°11	22°32	8°59	28°R44	29° 4	12°25	25°D16	26° 6	12° 1	n.a.	S 26
S 27	2 50 32	13°25'40	16°48	2°54	3°41	4°48	22°46	9° 0	28°44	29° 5	12°24	25°R17	26° 3	12° 8	n.a.	S 27
M28	2 54 29	14°26'52	0♍54	4°29	4°54	4°25	22°59	9° 2	28°44	29° 6	12°24	25°15	26° 0	12°14	n.a.	M28
T 29	2 58 25	15°28'03	14°58	6° 4	6° 6	4° 2	23°12	9° 3	28°44	29° 7	12°23	25°12	25°57	12°21	n.a.	T 29
W30	3 2 22	16♏29'14	29♍ 0	7♏39	7♎19	3♉40	23♎26	9♌ 4	28♋43	29♌ 8	12♓23	25♋ 6	25♋53	12♒27	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s46	12n48	3n 0	3n47	2n11	12n28	1n53	17n42	1n15	6s 4	0n46	20n40	1n59	21n42	0n45	14n 8	2n 0	21s21	15s44	21n 0	21n10	19s23		n.a.
W 2	7 10	7 58	3 54	3 12	2 5	12 4	1 55	17 40	1 17	6 9	0 46	20 39	1 59	21 41	0 45	14 7	2 0	21 21	15 44	21 1	21 11	19 22		n.a.
T 3	7 34	2 44	4 34	2 36	1 59	11 39	1 57	17 37	1 20	6 15	0 46	20 38	2 0	21 41	0 45	14 7	2 0	21 21	15 44	21 3	21 11	19 21		n.a.
F 4	7 58	2s37	4 56	1 59	1 53	11 15	1 59	17 33	1 22	6 20	0 46	20 37	2 0	21 41	0 45	14 6	2 0	21 22	15 44	21 6	21 12	19 20		n.a.
S 5	8 22	7 43	5 0	1 22	1 47	10 49	2 0	17 30	1 25	6 26	0 46	20 37	2 0	21 41	0 45	14 6	2 0	21 22	15 43	21 8	21 13	19 19		n.a.
S 6	8 45	12 20	4 46	0 43	1 40	10 24	2 2	17 26	1 27	6 31	0 46	20 36	2 0	21 40	0 45	14 5	2 0	21 22	15 43	21 11	21 13	19 18		n.a.
M 7	9 9	16 12	4 17	0 4	1 33	9 58	2 4	17 22	1 30	6 37	0 45	20 35	2 1	21 40	0 45	14 5	2 0	21 22	15 43	21 13	21 14	19 17		n.a.
T 8	9 32	19 11	3 35	0s36	1 26	9 32	2 5	17 18	1 32	6 42	0 45	20 34	2 1	21 40	0 45	14 4	2 0	21 22	15 43	21 15	21 14	19 16		n.a.
W 9	9 55	21 9	2 44	1 16	1 20	9 5	2 6	17 14	1 35	6 47	0 45	20 34	2 1	21 40	0 45	14 4	2 0	21 22	15 42	21 16	21 15	19 15		n.a.
T 10	10 18	22 5	1 46	1 56	1 12	8 39	2 7	17 9	1 37	6 53	0 45	20 33	2 1	21 40	0 45	14 3	2 0	21 22	15 42	21 16	21 16	19 14		n.a.
F 11	10 40	21 58	0 44	2 37	1 5	8 11	2 9	17 5	1 39	6 58	0 45	20 33	2 2	21 40	0 45	14 3	2 0	21 22	15 42	21 16	21 16	19 13		n.a.
S 12	11 3	20 51	0s18	3 18	0 58	7 44	2 9	17 0	1 42	7 4	0 45	20 32	2 2	21 40	0 45	14 2	2 0	21 22	15 42	21 16	21 17	19 12		n.a.
S 13	11 25	18 50	1 20	3 59	0 51	7 17	2 10	16 54	1 44	7 9	0 45	20 32	2 2	21 39	0 45	14 2	2 0	21 23	15 41	21 17	21 18	19 11		n.a.
M14	11 47	16 1	2 18	4 40	0 44	6 49	2 11	16 49	1 46	7 14	0 45	20 31	2 3	21 39	0 45	14 1	2 0	21 23	15 41	21 17	21 18	19 10		n.a.
T 15	12 9	12 30	3 11	5 22	0 37	6 21	2 12	16 44	1 49	7 20	0 45	20 31	2 3	21 39	0 46	14 1	2 0	21 23	15 41	21 18	21 19	19 9		n.a.
W16	12 31	8 26	3 56	6 3	0 29	5 52	2 12	16 38	1 51	7 25	0 45	20 30	2 3	21 39	0 46	14 1	2 1	21 23	15 41	21 19	21 19	19 8		n.a.
T 17	12 53	3 56	4 31	6 44	0 22	5 24	2 12	16 32	1 53	7 30	0 45	20 30	2 3	21 39	0 46	14 0	2 1	21 23	15 40	21 21	21 20	19 7		n.a.
F 18	13 14	0n50	4 53	7 26	0 15	4 55	2 13	16 26	1 55	7 36	0 45	20 29	2 4	21 39	0 46	14 0	2 1	21 23	15 40	21 23	21 21	19 5		n.a.
S 19	13 35	5 41	5 0	8 7	0 8	4 26	2 13	16 20	1 57	7 41	0 45	20 29	2 4	21 39	0 46	14 0	2 1	21 23	15 40	21 26	21 21	19 4		n.a.
S 20	13 56	10 23	4 52	8 48	0 1	3 57	2 13	16 14	2 0	7 46	0 44	20 29	2 4	21 39	0 46	13 59	2 1	21 23	15 39	21 28	21 22	19 3		n.a.
M21	14 16	14 39	4 27	9 29	0s 5	3 28	2 13	16 8	2 2	7 51	0 44	20 28	2 4	21 39	0 46	13 59	2 1	21 23	15 39	21 31	21 23	19 2		n.a.
T 22	14 37	18 14	3 47	10 9	0 12	2 58	2 13	16 2	2 3	7 57	0 44	20 28	2 5	21 39	0 46	13 59	2 1	21 23	15 39	21 33	21 23	19 1		n.a.
W23	14 57	20 48	2 52	10 49	0 19	2 29	2 13	15 55	2 5	8 2	0 44	20 28	2 5	21 39	0 46	13 58	2 1	21 23	15 39	21 34	21 24	19 0		n.a.
T 24	15 17	22 8	1 47	11 29	0 25	1 59	2 12	15 49	2 7	8 7	0 44	20 27	2 5	21 39	0 46	13 58	2 1	21 23	15 38	21 35	21 24	18 59		n.a.
F 25	15 36	22 5	0 35	12 9	0 32	1 29	2 12	15 42	2 9	8 12	0 44	20 27	2 5	21 39	0 46	13 58	2 1	21 22	15 38	21 35	21 25	18 58		n.a.
S 26	15 55	20 39	0n40	12 49	0 38	0 59	2 11	15 36	2 11	8 17	0 44	20 27	2 6	21 39	0 46	13 57	2 1	21 22	15 38	21 35	21 26	18 57		n.a.
S 27	16 14	17 56	1 52	13 27	0 44	0 29	2 11	15 30	2 12	8 23	0 44	20 27	2 6	21 39	0 46	13 57	2 1	21 22	15 37	21 35	21 26	18 56		n.a.
M28	16 33	14 10	2 57	14 6	0 50	0s 1	2 10	15 23	2 14	8 28	0 44	20 27	2 6	21 39	0 46	13 57	2 1	21 22	15 37	21 35	21 27	18 55		n.a.
T 29	16 51	9 36	3 52	14 44	0 56	0 31	2 9	15 17	2 16	8 33	0 44	20 27	2 7	21 39	0 46	13 57	2 1	21 22	15 37	21 36	21 27	18 54		n.a.
W30	17s 9	4n33	4n32	15s21	1s 2	1s 1	2n 8	15n10	2n17	8s38	0n44	20n27	2n 7	21n39	0n46	13n56	2n 1	21s22	15s36	21n37	21n28	18s52		n.a.

Julian Day Number = 690991.5, Delta T = 19h18m45s
Ecliptic obliquity = 24°00'14, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°54'51, Lahiri = -42°47'51 Julian Calendar 1 Nov. 2822 BCE == Greg. Calendar 9 Oct. 2822 BCE

The year -2821 astronomical counting style corresponds to year 2822 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2822 BCE
geocentric

DECEMBER 2822 BCE (-2821) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 6 18	17♏30'24	12♎57	9♏15	8♎31	3°R18	23♎39	9♌ 5	28°R43	29♌ 8	12°R23	24°R57	25♋50	12♒34	n.a.	T 1
F 2	3 10 15	18°31'33	26°46	10°51	9°44	2♉57	23°52	9° 6	28♋43	29° 9	12♓22	24♋47	25°47	12°41	n.a.	F 2
S 3	3 14 12	19°32'41	10♏23	12°29	10°56	2°37	24° 5	9° 7	28°43	29°10	12°22	24°35	25°44	12°47	n.a.	S 3
S 4	3 18 8	20°33'48	23°44	14° 6	12° 9	2°16	24°18	9° 8	28°42	29°10	12°21	24°24	25°41	12°54	n.a.	S 4
M 5	3 22 5	21°34'54	6♐49	15°45	13°22	1°57	24°32	9° 9	28°42	29°11	12°21	24°14	25°37	13° 1	n.a.	M 5
T 6	3 26 1	22°35'59	19°34	17°24	14°35	1°38	24°45	9° 9	28°41	29°12	12°21	24° 6	25°34	13° 7	n.a.	T 6
W 7	3 29 58	23°37'02	2♑ 2	19° 3	15°48	1°20	24°58	9°10	28°41	29°12	12°21	24° 1	25°31	13°14	n.a.	W 7
T 8	3 33 54	24°38'04	14°14	20°43	17° 0	1° 2	25°10	9°10	28°40	29°13	12°20	23°58	25°28	13°21	n.a.	T 8
F 9	3 37 51	25°39'05	26°13	22°24	18°13	0°45	25°23	9°10	28°39	29°13	12°20	23°D58	25°25	13°27	n.a.	F 9
S 10	3 41 48	26°40'03	8♒ 4	24° 6	19°26	0°29	25°36	9°10	28°39	29°14	12°20	23°58	25°22	13°34	n.a.	S 10
S 11	3 45 44	27°41'01	19°52	25°48	20°39	0°13	25°49	9°R10	28°38	29°14	12°20	23°59	25°18	13°41	n.a.	S 11
M12	3 49 41	28°41'56	1♓42	27°31	21°52	29♈59	26° 2	9°10	28°37	29°15	12°19	23°R59	25°15	13°47	n.a.	M12
T 13	3 53 37	29°42'50	13°39	29°15	23° 5	29°45	26°14	9°10	28°36	29°15	12°19	23°58	25°12	13°54	n.a.	T 13
W14	3 57 34	0♐43'42	25°50	0♐59	24°18	29°31	26°27	9°10	28°35	29°16	12°19	23°55	25° 9	14° 1	n.a.	W14
T 15	4 1 30	1°44'32	8♈17	2°44	25°31	29°19	26°40	9°10	28°34	29°16	12°19	23°49	25° 6	14° 7	n.a.	T 15
F 16	4 5 27	2°45'20	21° 5	4°30	26°44	29° 7	26°52	9° 9	28°33	29°16	12°19	23°42	25° 3	14°14	n.a.	F 16
S 17	4 9 23	3°46'07	4♉16	6°17	27°57	28°56	27° 4	9° 9	28°32	29°16	12°19	23°33	24°59	14°21	n.a.	S 17
S 18	4 13 20	4°46'52	17°48	8° 4	29°10	28°46	27°17	9° 8	28°31	29°17	12°19	23°25	24°56	14°27	n.a.	S 18
M19	4 17 17	5°47'35	1♊41	9°52	0♏23	28°37	27°29	9° 7	28°30	29°17	12°D19	23°16	24°53	14°34	n.a.	M19
T 20	4 21 13	6°48'17	15°51	11°40	1°37	28°29	27°41	9° 6	28°29	29°17	12°19	23°10	24°50	14°41	n.a.	T 20
W21	4 25 10	7°48'57	0♋11	13°29	2°50	28°21	27°54	9° 5	28°27	29°17	12°19	23° 6	24°47	14°47	n.a.	W21
T 22	4 29 6	8°49'36	14°38	15°18	4° 3	28°14	28° 6	9° 4	28°26	29°17	12°19	23° 4	24°43	14°54	n.a.	T 22
F 23	4 33 3	9°50'13	29° 4	17° 8	5°16	28° 8	28°18	9° 3	28°25	29°17	12°19	23°D 3	24°40	15° 1	n.a.	F 23
S 24	4 36 59	10°50'48	13♌27	18°58	6°29	28° 3	28°30	9° 2	28°23	29°R17	12°19	23° 4	24°37	15° 7	n.a.	S 24
S 25	4 40 56	11°51'22	27°43	20°48	7°43	27°58	28°41	9° 0	28°22	29°17	12°19	23° 6	24°34	15°14	n.a.	S 25
M26	4 44 53	12°51'54	11♍50	22°38	8°56	27°54	28°53	8°59	28°20	29°17	12°19	23°R 6	24°31	15°20	n.a.	M26
T 27	4 48 49	13°52'25	25°47	24°28	10° 9	27°51	29° 5	8°57	28°19	29°17	12°19	23° 6	24°28	15°27	n.a.	T 27
W28	4 52 46	14°52'54	9♎34	26°17	11°22	27°49	29°17	8°56	28°17	29°17	12°20	23° 3	24°24	15°34	n.a.	W28
T 29	4 56 42	15°53'22	23° 9	28° 5	12°36	27°48	29°28	8°54	28°15	29°17	12°20	22°59	24°21	15°40	n.a.	T 29
F 30	5 0 39	16°53'48	6♏32	29°53	13°49	27°D47	29°40	8°52	28°14	29°17	12°20	22°54	24°18	15°47	n.a.	F 30
S 31	5 4 35	17♐54'12	19♏42	1♑38	15♏ 2	27♈47	29♎51	8♌50	28♋12	29♌16	12♓20	22♋48	24♋15	15♒54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s27	0s42	4n56	15s58	1s 7	1s31	2n 7	15n 4	2n18	8s43	0n44	20n27	2n 7	21n39	0n46	13n56	2n 2	21s22	15s36	21n39	21n29	18s51			n.a.
F 2	17 45	5 52	5 2	16 34	1 12	2 1	2 6	14 58	2 20	8 48	0 44	20 27	2 7	21 39	0 46	13 56	2 2	21 22	15 36	21 41	21 29	18 50			n.a.
S 3	18 2	10 40	4 51	17 10	1 17	2 31	2 5	14 52	2 21	8 53	0 44	20 27	2 8	21 40	0 46	13 56	2 2	21 22	15 35	21 43	21 30	18 49			n.a.
S 4	18 19	14 53	4 25	17 45	1 22	3 1	2 4	14 46	2 22	8 58	0 44	20 27	2 8	21 40	0 46	13 56	2 2	21 21	15 35	21 45	21 30	18 48			n.a.
M 5	18 35	18 17	3 44	18 19	1 27	3 31	2 2	14 40	2 23	9 3	0 44	20 27	2 8	21 40	0 46	13 55	2 2	21 21	15 35	21 47	21 31	18 47			n.a.
T 6	18 51	20 43	2 53	18 52	1 31	4 1	2 1	14 34	2 24	9 8	0 44	20 27	2 8	21 40	0 46	13 55	2 2	21 21	15 34	21 48	21 32	18 46			n.a.
W 7	19 7	22 5	1 55	19 25	1 35	4 31	2 0	14 28	2 25	9 13	0 44	20 27	2 9	21 40	0 47	13 55	2 2	21 21	15 34	21 49	21 32	18 44			n.a.
T 8	19 22	22 22	0 52	19 56	1 39	5 1	1 58	14 23	2 26	9 18	0 44	20 27	2 9	21 40	0 47	13 55	2 2	21 21	15 34	21 49	21 33	18 43			n.a.
F 9	19 37	21 36	0s12	20 27	1 42	5 31	1 56	14 18	2 27	9 22	0 43	20 27	2 9	21 40	0 47	13 55	2 2	21 20	15 33	21 49	21 33	18 42			n.a.
S 10	19 52	19 53	1 15	20 56	1 46	6 1	1 55	14 13	2 28	9 27	0 43	20 28	2 10	21 41	0 47	13 55	2 2	21 20	15 33	21 49	21 34	18 41			n.a.
S 11	20 6	17 19	2 15	21 25	1 48	6 31	1 53	14 8	2 29	9 32	0 43	20 28	2 10	21 41	0 47	13 55	2 2	21 20	15 33	21 49	21 35	18 40			n.a.
M12	20 20	14 3	3 9	21 52	1 51	7 0	1 51	14 3	2 30	9 37	0 43	20 28	2 10	21 41	0 47	13 55	2 2	21 20	15 32	21 49	21 35	18 39			n.a.
T 13	20 34	10 10	3 55	22 18	1 53	7 30	1 49	13 59	2 30	9 41	0 43	20 28	2 10	21 41	0 47	13 55	2 2	21 20	15 32	21 49	21 36	18 37			n.a.
W14	20 47	5 50	4 31	22 43	1 55	7 59	1 47	13 54	2 31	9 46	0 43	20 29	2 11	21 42	0 47	13 54	2 3	21 19	15 32	21 50	21 36	18 36			n.a.
T 15	21 0	1 9	4 56	23 6	1 56	8 28	1 45	13 50	2 31	9 51	0 43	20 29	2 11	21 42	0 47	13 54	2 3	21 19	15 31	21 51	21 37	18 35			n.a.
F 16	21 12	3n41	5 7	23 27	1 57	8 57	1 43	13 47	2 32	9 55	0 43	20 30	2 11	21 42	0 47	13 54	2 3	21 19	15 31	21 52	21 38	18 34			n.a.
S 17	21 24	8 31	5 2	23 48	1 58	9 26	1 41	13 43	2 32	10 0	0 43	20 30	2 11	21 42	0 47	13 54	2 3	21 18	15 31	21 54	21 38	18 33			n.a.
S 18	21 36	13 4	4 40	24 6	1 57	9 54	1 39	13 40	2 33	10 5	0 43	20 30	2 12	21 43	0 47	13 54	2 3	21 18	15 30	21 55	21 39	18 31			n.a.
M19	21 47	17 3	4 1	24 23	1 57	10 22	1 37	13 37	2 33	10 9	0 43	20 31	2 12	21 43	0 47	13 54	2 3	21 18	15 30	21 57	21 39	18 30			n.a.
T 20	21 57	20 8	3 7	24 38	1 56	10 50	1 34	13 34	2 34	10 14	0 43	20 31	2 12	21 43	0 47	13 54	2 3	21 18	15 30	21 58	21 40	18 29			n.a.
W21	22 8	22 0	2 1	24 51	1 54	11 18	1 32	13 31	2 34	10 18	0 43	20 32	2 13	21 43	0 47	13 54	2 3	21 17	15 29	21 58	21 41	18 28			n.a.
T 22	22 17	22 26	0 46	25 2	1 52	11 46	1 30	13 29	2 34	10 23	0 43	20 32	2 13	21 44	0 47	13 54	2 3	21 17	15 29	21 59	21 41	18 27			n.a.
F 23	22 27	21 21	0n33	25 11	1 49	12 13	1 27	13 27	2 34	10 27	0 43	20 33	2 13	21 44	0 47	13 54	2 3	21 17	15 29	21 59	21 42	18 25			n.a.
S 24	22 36	18 54	1 48	25 18	1 46	12 40	1 25	13 25	2 34	10 31	0 43	20 34	2 13	21 44	0 47	13 55	2 3	21 16	15 28	21 59	21 42	18 24			n.a.
S 25	22 44	15 18	2 57	25 22	1 42	13 7	1 22	13 24	2 34	10 36	0 43	20 34	2 14	21 45	0 47	13 55	2 3	21 16	15 28	21 58	21 43	18 23			n.a.
M26	22 52	10 52	3 54	25 25	1 37	13 33	1 20	13 22	2 35	10 40	0 43	20 35	2 14	21 45	0 47	13 55	2 3	21 15	15 28	21 58	21 43	18 22			n.a.
T 27	23 0	5 55	4 37	25 25	1 32	13 59	1 17	13 21	2 35	10 44	0 43	20 36	2 14	21 46	0 47	13 55	2 3	21 15	15 27	21 58	21 44	18 20			n.a.
W28	23 7	0 45	5 2	25 22	1 25	14 25	1 14	13 20	2 35	10 49	0 43	20 36	2 14	21 46	0 47	13 55	2 4	21 15	15 27	21 59	21 45	18 19			n.a.
T 29	23 14	4s24	5 11	25 18	1 18	14 51	1 12	13 20	2 35	10 53	0 43	20 37	2 15	21 46	0 47	13 55	2 4	21 14	15 27	22 0	21 45	18 18			n.a.
F 30	23 20	9 16	5 2	25 11	1 11	15 16	1 9	13 20	2 35	10 57	0 43	20 38	2 15	21 47	0 47	13 55	2 4	21 14	15 26	22 1	21 46	18 17			n.a.
S 31	23s26	13s37	4n38	25s 2	1s 2	15s40	1n 6	13n20	2n34	11s 1	0n43	20n39	2n15	21n47	0n48	13n55	2n 4	21s14	15s26	22n 2	21n46	18s15			n.a.

Julian Day Number = 691021.5, Delta T = 19h18m43s
Ecliptic obliquity = 24°00'14, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°54'47, Lahiri = -42°47'47 Julian Calendar 1 Dec. 2822 BCE == Greg. Calendar 8 Nov. 2822 BCE

The year -2821 astronomical counting style corresponds to year 2822 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2821 BCE
geocentric

JANUARY 2821 BCE (-2820) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 8 32	18♐54'34	2♐39	3♑22	16♏16	27♈48	0♏ 2	8°R48	28°R10	29°R16	12♓21	22°R42	24♋12	16♒ 0	n.a.	S 1
M 2	5 12 28	19°54'55	15°23	5° 4	17°29	27°50	0°14	8♎46	28♋ 8	29♎16	12°21	22♋36	24° 9	16° 7	n.a.	M 2
T 3	5 16 25	20°55'14	27°53	6°42	18°42	27°52	0°25	8°43	28° 6	29°15	12°21	22°32	24° 5	16°14	n.a.	T 3
W 4	5 20 22	21°55'30	10♑10	8°18	19°55	27°55	0°36	8°41	28° 5	29°15	12°22	22°30	24° 2	16°20	n.a.	W 4
T 5	5 24 18	22°55'45	22°15	9°49	21° 9	27°59	0°47	8°39	28° 3	29°15	12°22	22°D29	23°59	16°27	n.a.	T 5
F 6	5 28 15	23°55'57	4♒11	11°16	22°22	28° 3	0°58	8°36	28° 1	29°14	12°22	22°30	23°56	16°34	n.a.	F 6
S 7	5 32 11	24°56'07	16° 1	12°37	23°35	28° 8	1° 9	8°34	27°59	29°14	12°23	22°31	23°53	16°40	n.a.	S 7
S 8	5 36 8	25°56'15	27°49	13°53	24°49	28°14	1°19	8°31	27°57	29°13	12°23	22°33	23°49	16°47	n.a.	S 8
M 9	5 40 4	26°56'20	9♓39	15° 3	26° 2	28°21	1°30	8°28	27°55	29°13	12°23	22°35	23°46	16°54	n.a.	M 9
T 10	5 44 1	27°56'23	21°36	16° 5	27°15	28°28	1°40	8°25	27°52	29°12	12°24	22°36	23°43	17° 0	n.a.	T 10
W11	5 47 57	28°56'24	3♈44	17° 0	28°29	28°35	1°51	8°22	27°50	29°12	12°24	22°R36	23°40	17° 7	n.a.	W11
T 12	5 51 54	29°56'22	16°10	17°47	29°42	28°44	2° 1	8°19	27°48	29°11	12°25	22°35	23°37	17°14	n.a.	T 12
F 13	5 55 50	0♑56'18	28°56	18°25	0♐55	28°53	2°11	8°16	27°46	29°10	12°25	22°33	23°34	17°20	n.a.	F 13
S 14	5 59 47	1°56'12	12♉ 6	18°55	2° 9	29° 2	2°21	8°13	27°44	29°10	12°26	22°30	23°30	17°27	n.a.	S 14
S 15	6 3 44	2°56'03	25°41	19°16	3°22	29°12	2°31	8°10	27°42	29° 9	12°27	22°28	23°27	17°34	n.a.	S 15
M16	6 7 40	3°55'51	9♊42	19°28	4°35	29°23	2°41	8° 7	27°39	29° 8	12°27	22°25	23°24	17°40	n.a.	M16
T 17	6 11 37	4°55'38	24° 6	19°R30	5°49	29°34	2°51	8° 3	27°37	29° 8	12°28	22°23	23°21	17°47	n.a.	T 17
W18	6 15 33	5°55'22	8♋46	19°24	7° 2	29°46	3° 0	8° 0	27°35	29° 7	12°28	22°22	23°18	17°54	n.a.	W18
T 19	6 19 30	6°55'04	23°37	19° 9	8°15	29°58	3°10	7°56	27°32	29° 6	12°29	22°D21	23°15	18° 0	n.a.	T 19
F 20	6 23 26	7°54'44	8♌31	18°46	9°29	0♉11	3°19	7°53	27°30	29° 5	12°30	22°22	23°11	18° 7	n.a.	F 20
S 21	6 27 23	8°54'22	23°19	18°16	10°42	0°24	3°29	7°49	27°28	29° 4	12°30	22°22	23° 8	18°14	n.a.	S 21
S 22	6 31 19	9°53'58	7♍57	17°39	11°55	0°38	3°38	7°45	27°25	29° 3	12°31	22°24	23° 5	18°20	n.a.	S 22
M23	6 35 16	10°53'31	22°19	16°56	13° 9	0°52	3°47	7°42	27°23	29° 2	12°32	22°24	23° 2	18°27	n.a.	M23
T 24	6 39 13	11°53'03	6♎22	16° 8	14°22	1° 7	3°56	7°38	27°20	29° 1	12°32	22°R25	22°59	18°34	n.a.	T 24
W25	6 43 9	12°52'33	20° 6	15°16	15°36	1°22	4° 5	7°34	27°18	29° 0	12°33	22°25	22°55	18°40	n.a.	W25
T 26	6 47 6	13°52'01	3♏31	14°22	16°49	1°38	4°13	7°30	27°15	28°59	12°34	22°24	22°52	18°47	n.a.	T 26
F 27	6 51 2	14°51'27	16°38	13°26	18° 2	1°54	4°22	7°26	27°13	28°58	12°35	22°24	22°49	18°54	n.a.	F 27
S 28	6 54 59	15°50'51	29°29	12°31	19°16	2°11	4°30	7°22	27°10	28°57	12°36	22°23	22°46	19° 0	n.a.	S 28
S 29	6 58 55	16°50'13	12♐ 6	11°36	20°29	2°28	4°39	7°18	27° 8	28°56	12°36	22°22	22°43	19° 7	n.a.	S 29
M30	7 2 52	17°49'32	24°30	10°44	21°42	2°45	4°47	7°14	27° 5	28°55	12°37	22°21	22°40	19°14	n.a.	M30
T 31	7 6 48	18♑48'50	6♑43	9♑54	22♐56	3♉ 3	4♏55	7♎10	27♋ 3	28♎54	12♓38	22♋21	22♋36	19♒20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23s32	17s17	3n59	24s50	0s52	16s 5	1n 4	13n20	2n34	11s 5	0n43	20n39	2n15	21n47	0n48	13n56	2n 4	21s13	15s26	22n 3	21n47	18s14			n.a.
M 2	23 37	20 3	3 9	24 36	0 42	16 29	1 1	13 20	2 34	11 9	0 43	20 40	2 16	21 48	0 48	13 56	2 4	21 13	15 25	22 3	21 47	18 13			n.a.
T 3	23 41	21 48	2 11	24 21	0 31	16 52	0 58	13 21	2 34	11 13	0 43	20 41	2 16	21 48	0 48	13 56	2 4	21 12	15 25	22 4	21 48	18 12			n.a.
W 4	23 45	22 29	1 7	24 4	0 19	17 15	0 55	13 22	2 34	11 17	0 43	20 42	2 16	21 49	0 48	13 56	2 4	21 12	15 24	22 5	21 49	18 10			n.a.
T 5	23 49	22 6	0 1	23 45	0 7	17 38	0 52	13 23	2 34	11 21	0 43	20 43	2 16	21 49	0 48	13 56	2 4	21 11	15 24	22 5	21 49	18 9			n.a.
F 6	23 52	20 42	1s 4	23 24	0n 6	18 0	0 50	13 25	2 33	11 25	0 43	20 44	2 17	21 50	0 48	13 57	2 4	21 11	15 24	22 5	21 50	18 8			n.a.
S 7	23 54	18 24	2 6	23 3	0 20	18 21	0 47	13 26	2 33	11 29	0 43	20 45	2 17	21 50	0 48	13 57	2 4	21 10	15 23	22 4	21 50	18 6			n.a.
S 8	23 56	15 21	3 2	22 41	0 35	18 43	0 44	13 28	2 33	11 33	0 43	20 46	2 17	21 50	0 48	13 57	2 4	21 10	15 23	22 4	21 51	18 5			n.a.
M 9	23 58	11 41	3 51	22 18	0 50	19 3	0 41	13 30	2 33	11 36	0 43	20 47	2 17	21 51	0 48	13 57	2 4	21 9	15 23	22 4	21 51	18 4			n.a.
T 10	23 59	7 32	4 31	21 56	1 5	19 23	0 38	13 32	2 32	11 40	0 43	20 48	2 17	21 51	0 48	13 57	2 5	21 9	15 22	22 4	21 52	18 3			n.a.
W11	24 0	3 2	4 59	21 33	1 21	19 43	0 35	13 35	2 32	11 44	0 43	20 49	2 18	21 52	0 48	13 58	2 5	21 8	15 22	22 4	21 53	18 1			n.a.
T 12	24 0	1n42	5 13	21 12	1 37	20 2	0 32	13 38	2 32	11 47	0 43	20 50	2 18	21 52	0 48	13 58	2 5	21 8	15 22	22 4	21 53	18 0			n.a.
F 13	24 0	6 28	5 13	20 51	1 53	20 21	0 30	13 41	2 31	11 51	0 43	20 51	2 18	21 53	0 48	13 58	2 5	21 7	15 21	22 4	21 54	17 59			n.a.
S 14	23 59	11 7	4 57	20 31	2 8	20 39	0 27	13 44	2 31	11 55	0 43	20 52	2 18	21 53	0 48	13 59	2 5	21 7	15 21	22 4	21 54	17 57			n.a.
S 15	23 58	15 22	4 24	20 13	2 24	20 56	0 24	13 47	2 31	11 58	0 43	20 53	2 19	21 54	0 48	13 59	2 5	21 6	15 21	22 5	21 55	17 56			n.a.
M16	23 57	18 54	3 35	19 56	2 38	21 13	0 21	13 51	2 30	12 2	0 43	20 54	2 19	21 54	0 48	13 59	2 5	21 6	15 21	22 5	21 55	17 55			n.a.
T 17	23 54	21 22	2 30	19 42	2 53	21 29	0 18	13 55	2 30	12 5	0 43	20 55	2 19	21 55	0 48	14 0	2 5	21 5	15 20	22 6	21 56	17 53			n.a.
W18	23 52	22 28	1 15	19 30	3 6	21 45	0 15	13 59	2 30	12 8	0 43	20 56	2 19	21 55	0 48	14 0	2 5	21 5	15 20	22 6	21 56	17 52			n.a.
T 19	23 49	22 0	0n 7	19 20	3 18	22 0	0 12	14 3	2 29	12 12	0 43	20 57	2 19	21 56	0 48	14 0	2 5	21 4	15 20	22 6	21 57	17 51			n.a.
F 20	23 46	19 59	1 28	19 12	3 29	22 14	0 9	14 7	2 29	12 15	0 43	20 58	2 20	21 56	0 48	14 1	2 5	21 4	15 19	22 6	21 57	17 49			n.a.
S 21	23 42	16 38	2 43	19 7	3 38	22 28	0 7	14 11	2 28	12 18	0 43	20 59	2 20	21 57	0 48	14 1	2 5	21 3	15 19	22 6	21 58	17 48			n.a.
S 22	23 37	12 17	3 47	19 4	3 46	22 41	0 4	14 16	2 28	12 21	0 43	21 1	2 20	21 57	0 48	14 1	2 5	21 3	15 19	22 6	21 59	17 47			n.a.
M23	23 33	7 18	4 35	19 4	3 52	22 54	0 1	14 21	2 28	12 24	0 43	21 2	2 20	21 58	0 48	14 2	2 5	21 2	15 18	22 5	21 59	17 45			n.a.
T 24	23 27	2 4	5 5	19 6	3 56	23 6	0s 2	14 26	2 27	12 28	0 43	21 3	2 20	21 58	0 48	14 2	2 5	21 2	15 18	22 5	22 0	17 44			n.a.
W25	23 22	3s 9	5 17	19 9	3 59	23 17	0 5	14 31	2 27	12 31	0 43	21 4	2 20	21 59	0 48	14 3	2 5	21 1	15 18	22 5	22 0	17 42			n.a.
T 26	23 16	8 7	5 11	19 15	3 59	23 27	0 7	14 36	2 26	12 34	0 43	21 5	2 21	21 59	0 48	14 3	2 6	21 0	15 17	22 5	22 1	17 41			n.a.
F 27	23 9	12 35	4 49	19 23	3 57	23 37	0 10	14 41	2 26	12 37	0 43	21 7	2 21	22 0	0 48	14 3	2 6	21 0	15 17	22 6	22 1	17 40			n.a.
S 28	23 2	16 24	4 13	19 32	3 53	23 46	0 13	14 47	2 25	12 39	0 43	21 8	2 21	22 0	0 48	14 4	2 6	20 59	15 17	22 6	22 2	17 38			n.a.
S 29	22 55	19 23	3 26	19 42	3 48	23 54	0 15	14 52	2 25	12 42	0 43	21 9	2 21	22 1	0 48	14 4	2 6	20 59	15 17	22 6	22 2	17 37			n.a.
M30	22 47	21 25	2 29	19 54	3 41	24 2	0 18	14 58	2 24	12 45	0 43	21 10	2 21	22 1	0 48	14 5	2 6	20 58	15 16	22 6	22 3	17 35			n.a.
T 31	22s39	22s24	1n26	20s 6	3n32	24s 9	0s21	15n 4	2n24	12s48	0n43	21n12	2n21	22n 2	0n48	14n 5	2n 6	20s57	15s16	22n 6	22n 3	17s34			n.a.

Julian Day Number = 691052.5, Delta T = 19h18m40s
Ecliptic obliquity = 24°00'13, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°54'43, Lahiri = -42°47'43 Julian Calendar 1 Jan. 2821 BCE == Greg. Calendar 9 Dec. 2822 BCE

The year -2820 astronomical counting style corresponds to year 2821 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2821 BCE
geocentric

FEBRUARY 2821 BCE (-2820) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 10 45	19♑48'06	18♑47	9°R 9	24♐ 9	3♉21	5♏ 3	7°R 5	27°R 0	28°R53	12♓39	22°D21	22♋33	19♒27	n.a.	W 1
T 2	7 14 41	20°47'19	0♒44	8♑28	25°22	3°40	5°11	7♌ 1	26♋58	28♌52	12°40	22♋21	22°30	19°34	n.a.	T 2
F 3	7 18 38	21°46'30	12°35	7°52	26°36	3°59	5°18	6°57	26°55	28°51	12°41	22°21	22°27	19°40	n.a.	F 3
S 4	7 22 34	22°45'38	24°24	7°21	27°49	4°19	5°26	6°52	26°52	28°49	12°42	22°R21	22°24	19°47	n.a.	S 4
S 5	7 26 31	23°44'44	6♓12	6°56	29° 2	4°38	5°33	6°48	26°50	28°48	12°43	22°21	22°21	19°54	n.a.	S 5
M 6	7 30 28	24°43'48	18° 3	6°36	0♑16	4°58	5°40	6°44	26°47	28°47	12°44	22°21	22°17	20° 0	n.a.	M 6
T 7	7 34 24	25°42'49	0♈ 1	6°23	1°29	5°19	5°47	6°39	26°45	28°46	12°45	22°20	22°14	20° 7	n.a.	T 7
W 8	7 38 21	26°41'48	12° 9	6°15	2°42	5°40	5°54	6°35	26°42	28°44	12°45	22°20	22°11	20°14	n.a.	W 8
T 9	7 42 17	27°40'44	24°31	6°D13	3°56	6° 1	6° 1	6°30	26°39	28°43	12°46	22°D20	22° 8	20°20	n.a.	T 9
F 10	7 46 14	28°39'38	7♉13	6°16	5° 9	6°23	6° 8	6°26	26°37	28°42	12°47	22°20	22° 5	20°27	n.a.	F 10
S 11	7 50 10	29°38'29	20°17	6°25	6°22	6°44	6°14	6°21	26°34	28°40	12°49	22°20	22° 1	20°34	n.a.	S 11
S 12	7 54 7	0♒37'18	3♊46	6°39	7°36	7° 7	6°20	6°17	26°32	28°39	12°50	22°21	21°58	20°40	n.a.	S 12
M13	7 58 3	1°36'04	17°43	6°58	8°49	7°29	6°27	6°12	26°29	28°37	12°51	22°22	21°55	20°47	n.a.	M13
T 14	8 2 0	2°34'48	2♋ 5	7°22	10° 2	7°52	6°33	6° 8	26°27	28°36	12°52	22°22	21°52	20°54	n.a.	T 14
W15	8 5 56	3°33'30	16°51	7°50	11°16	8°15	6°38	6° 3	26°24	28°35	12°53	22°R23	21°49	21° 0	n.a.	W15
T 16	8 9 53	4°32'09	1♌53	8°23	12°29	8°38	6°44	5°59	26°21	28°33	12°54	22°23	21°46	21° 7	n.a.	T 16
F 17	8 13 50	5°30'47	17° 3	8°59	13°42	9° 2	6°50	5°54	26°19	28°32	12°55	22°22	21°42	21°14	n.a.	F 17
S 18	8 17 46	6°29'22	2♍13	9°40	14°56	9°26	6°55	5°50	26°16	28°30	12°56	22°21	21°39	21°20	n.a.	S 18
S 19	8 21 43	7°27'55	17°12	10°24	16° 9	9°50	7° 0	5°45	26°14	28°29	12°57	22°19	21°36	21°27	n.a.	S 19
M20	8 25 39	8°26'26	1♎52	11°11	17°22	10°14	7° 5	5°41	26°11	28°27	12°58	22°17	21°33	21°34	n.a.	M20
T 21	8 29 36	9°24'55	16°10	12° 2	18°35	10°39	7°10	5°36	26° 9	28°26	13° 0	22°15	21°30	21°40	n.a.	T 21
W22	8 33 32	10°23'22	0♏ 2	12°57	19°49	11° 4	7°15	5°32	26° 6	28°24	13° 1	22°14	21°26	21°47	n.a.	W22
T 23	8 37 29	11°21'48	13°28	13°54	21° 2	11°29	7°19	5°27	26° 4	28°23	13° 2	22°D14	21°23	21°54	n.a.	T 23
F 24	8 41 25	12°20'12	26°30	14°54	22°15	11°54	7°24	5°23	26° 1	28°21	13° 3	22°14	21°20	22° 0	n.a.	F 24
S 25	8 45 22	13°18'34	9♐11	15°57	23°29	12°20	7°28	5°18	25°59	28°20	13° 4	22°16	21°17	22° 7	n.a.	S 25
S 26	8 49 18	14°16'54	21°36	17° 2	24°42	12°46	7°32	5°14	25°57	28°18	13° 5	22°17	21°14	22°14	n.a.	S 26
M27	8 53 15	15°15'13	3♑47	18°10	25°55	13°12	7°36	5° 9	25°54	28°17	13° 7	22°19	21°11	22°20	n.a.	M27
T 28	8 57 11	16°13'29	15°48	19°21	27° 9	13°38	7°40	5° 5	25°52	28°15	13° 8	22°20	21° 7	22°27	n.a.	T 28
W29	9 1 8	17♒11'44	27♑42	20♑34	28♑22	14♉ 5	7♏43	5♌ 0	25♋49	28♌13	13♓ 9	22°R20	21♋ 4	22♒34	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s30	22s20	0n20	20s19	3n22	24s15	0s23	15n10	2n23	12s51	0n43	21n13	2n22	22n 2	0n48	14n 6	2n 6	20s57	15s16	22n 6	22n 4	17s33		n.a.
T 2	22 21	21 13	0s46	20 33	3 11	24 21	0 26	15 16	2 23	12 53	0 43	21 14	2 22	22 3	0 48	14 6	2 6	20 56	15 15	22 6	22 5	17 31		n.a.
F 3	22 12	19 11	1 50	20 47	2 59	24 26	0 28	15 22	2 23	12 56	0 43	21 15	2 22	22 3	0 48	14 7	2 6	20 56	15 15	22 6	22 5	17 30		n.a.
S 4	22 2	16 21	2 49	21 2	2 46	24 30	0 31	15 29	2 22	12 58	0 43	21 17	2 22	22 4	0 48	14 7	2 6	20 55	15 15	22 6	22 6	17 28		n.a.
S 5	21 52	12 51	3 40	21 17	2 33	24 33	0 33	15 35	2 22	13 1	0 43	21 18	2 22	22 4	0 48	14 8	2 6	20 54	15 15	22 6	22 6	17 27		n.a.
M 6	21 41	8 50	4 23	21 32	2 19	24 36	0 35	15 41	2 21	13 3	0 43	21 19	2 22	22 5	0 48	14 8	2 6	20 54	15 14	22 6	22 7	17 26		n.a.
T 7	21 30	4 28	4 54	21 46	2 5	24 38	0 38	15 48	2 21	13 6	0 43	21 20	2 22	22 6	0 48	14 9	2 6	20 53	15 14	22 6	22 7	17 24		n.a.
W 8	21 19	0n 8	5 13	22 1	1 50	24 39	0 40	15 55	2 20	13 8	0 43	21 22	2 22	22 6	0 48	14 9	2 6	20 53	15 14	22 6	22 8	17 23		n.a.
T 9	21 7	4 49	5 17	22 15	1 36	24 39	0 42	16 2	2 20	13 10	0 43	21 23	2 23	22 7	0 48	14 10	2 6	20 52	15 14	22 6	22 8	17 21		n.a.
F 10	20 55	9 25	5 7	22 29	1 22	24 39	0 45	16 9	2 19	13 13	0 43	21 24	2 23	22 7	0 48	14 10	2 6	20 51	15 13	22 6	22 9	17 20		n.a.
S 11	20 42	13 44	4 41	22 43	1 8	24 37	0 47	16 15	2 19	13 15	0 43	21 25	2 23	22 8	0 48	14 11	2 6	20 51	15 13	22 6	22 9	17 18		n.a.
S 12	20 29	17 30	3 58	22 56	0 54	24 36	0 49	16 23	2 18	13 17	0 43	21 27	2 23	22 8	0 48	14 11	2 6	20 50	15 13	22 6	22 10	17 17		n.a.
M13	20 16	20 25	3 1	23 8	0 41	24 33	0 51	16 30	2 18	13 19	0 43	21 28	2 23	22 9	0 48	14 12	2 6	20 49	15 13	22 6	22 10	17 15		n.a.
T 14	20 3	22 9	1 50	23 20	0 27	24 30	0 53	16 37	2 17	13 21	0 43	21 29	2 23	22 9	0 48	14 12	2 6	20 49	15 12	22 6	22 11	17 14		n.a.
W15	19 49	22 24	0 31	23 31	0 14	24 26	0 55	16 44	2 17	13 23	0 43	21 30	2 23	22 10	0 48	14 13	2 6	20 48	15 12	22 6	22 11	17 12		n.a.
T 16	19 35	21 4	0n52	23 42	0 2	24 21	0 57	16 51	2 16	13 25	0 43	21 32	2 23	22 10	0 48	14 13	2 7	20 47	15 12	22 6	22 12	17 11		n.a.
F 17	19 20	18 11	2 13	23 51	0s10	24 15	0 59	16 59	2 16	13 27	0 43	21 33	2 23	22 11	0 48	14 14	2 7	20 47	15 12	22 6	22 12	17 9		n.a.
S 18	19 5	14 5	3 23	24 0	0 21	24 9	1 1	17 6	2 15	13 28	0 43	21 34	2 23	22 11	0 48	14 14	2 7	20 46	15 12	22 6	22 13	17 8		n.a.
S 19	18 50	9 8	4 19	24 8	0 32	24 2	1 2	17 13	2 15	13 30	0 43	21 35	2 23	22 12	0 48	14 15	2 7	20 46	15 11	22 6	22 13	17 6		n.a.
M20	18 35	3 45	4 57	24 14	0 43	23 54	1 4	17 21	2 14	13 32	0 43	21 36	2 23	22 12	0 48	14 16	2 7	20 45	15 11	22 7	22 14	17 5		n.a.
T 21	18 19	1s41	5 15	24 20	0 53	23 46	1 6	17 28	2 14	13 33	0 43	21 38	2 23	22 13	0 48	14 16	2 7	20 44	15 11	22 7	22 14	17 3		n.a.
W22	18 3	6 52	5 13	24 24	1 3	23 37	1 7	17 36	2 13	13 35	0 43	21 39	2 23	22 13	0 48	14 17	2 7	20 44	15 11	22 7	22 15	17 2		n.a.
T 23	17 47	11 34	4 55	24 27	1 12	23 27	1 9	17 44	2 13	13 37	0 43	21 40	2 23	22 13	0 48	14 17	2 7	20 43	15 11	22 7	22 16	17 0		n.a.
F 24	17 30	15 35	4 22	24 29	1 20	23 16	1 10	17 51	2 12	13 38	0 43	21 41	2 23	22 14	0 48	14 18	2 7	20 42	15 10	22 7	22 16	16 59		n.a.
S 25	17 13	18 47	3 36	24 29	1 28	23 5	1 12	17 59	2 12	13 39	0 43	21 42	2 24	22 14	0 48	14 18	2 7	20 42	15 10	22 7	22 17	16 57		n.a.
S 26	16 56	21 3	2 42	24 28	1 36	22 53	1 13	18 7	2 11	13 41	0 43	21 43	2 24	22 15	0 48	14 19	2 7	20 41	15 10	22 7	22 17	16 56		n.a.
M27	16 38	22 16	1 41	24 26	1 43	22 41	1 14	18 14	2 11	13 42	0 43	21 45	2 24	22 15	0 48	14 20	2 7	20 40	15 10	22 6	22 18	16 54		n.a.
T 28	16 21	22 27	0 36	24 22	1 49	22 28	1 16	18 22	2 10	13 43	0 43	21 46	2 24	22 16	0 48	14 20	2 7	20 40	15 10	22 6	22 18	16 53		n.a.
W29	16s 3	21s36	0s30	24s17	1s55	22s14	1s17	18n30	2n10	13s44	0n43	21n47	2n24	22n16	0n48	14n21	2n 7	20s39	15s10	22n 6	22n19	16s51		n.a.

Julian Day Number = 691083.5, Delta T = 19h18m37s
Ecliptic obliquity = 24°00'14, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°54'39, Lahiri = -42°47'39 Julian Calendar 1 Feb. 2821 BCE == Greg. Calendar 9 Jan. 2821 BCE

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ASTRODIENST EPHEMERIS for the year 2821 BCE
geocentric

MARCH 2821 BCE (-2820) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 5 5	18♒ 9'57	9♒32	21♉49	29♉35	14♉32	7♏46	4°R56	25°R47	28°R12	13♓10	22°R19	21♋ 1	22♒40	n.a.	T 1
F 2	9 9 1	19° 8'08	21°20	23° 6	0♒49	14°59	7°50	4♌52	25♋45	28♌10	13°12	22♋16	20°58	22°47	n.a.	F 2
S 3	9 12 58	20° 6'17	3♓ 9	24°26	2° 2	15°26	7°53	4°47	25°42	28° 9	13°13	22°12	20°55	22°54	n.a.	S 3
S 4	9 16 54	21° 4'24	15° 0	25°47	3°15	15°53	7°55	4°43	25°40	28° 7	13°14	22° 8	20°52	23° 0	n.a.	S 4
M 5	9 20 51	22° 2'29	26°56	27°11	4°29	16°21	7°58	4°39	25°38	28° 5	13°15	22° 2	20°48	23° 7	n.a.	M 5
T 6	9 24 47	23° 0'32	8♈58	28°37	5°42	16°49	8° 0	4°34	25°36	28° 4	13°17	21°57	20°45	23°14	n.a.	T 6
W 7	9 28 44	23°58'33	21°10	0♒ 4	6°55	17°17	8° 3	4°30	25°34	28° 2	13°18	21°53	20°42	23°20	n.a.	W 7
T 8	9 32 40	24°56'31	3♉34	1°34	8° 9	17°45	8° 5	4°26	25°31	28° 0	13°19	21°49	20°39	23°27	n.a.	T 8
F 9	9 36 37	25°54'28	16°14	3° 5	9°22	18°13	8° 7	4°22	25°29	27°59	13°21	21°47	20°36	23°34	n.a.	F 9
S 10	9 40 33	26°52'23	29°13	4°39	10°35	18°42	8° 8	4°18	25°27	27°57	13°22	21°D47	20°32	23°40	n.a.	S 10
S 11	9 44 30	27°50'16	12♊34	6°14	11°49	19°10	8°10	4°14	25°25	27°56	13°23	21°48	20°29	23°47	n.a.	S 11
M12	9 48 27	28°48'07	26°20	7°52	13° 2	19°39	8°11	4°10	25°23	27°54	13°25	21°49	20°26	23°54	n.a.	M12
T 13	9 52 23	29°45'55	10♋32	9°31	14°15	20° 8	8°12	4° 6	25°21	27°52	13°26	21°50	20°23	24° 0	n.a.	T 13
W14	9 56 20	0♓43'42	25° 9	11°12	15°29	20°37	8°13	4° 2	25°19	27°51	13°27	21°R51	20°20	24° 7	n.a.	W14
T 15	10 0 16	1°41'27	10♌ 6	12°55	16°42	21° 7	8°14	3°59	25°17	27°49	13°29	21°50	20°17	24°14	n.a.	T 15
F 16	10 4 13	2°39'10	25°17	14°40	17°55	21°36	8°15	3°55	25°15	27°47	13°30	21°47	20°13	24°20	n.a.	F 16
S 17	10 8 9	3°36'52	10♍33	16°26	19° 9	22° 6	8°15	3°51	25°13	27°46	13°31	21°42	20°10	24°27	n.a.	S 17
S 18	10 12 6	4°34'31	25°42	18°15	20°22	22°36	8°15	3°48	25°12	27°44	13°33	21°36	20° 7	24°34	n.a.	S 18
M19	10 16 2	5°32'10	10♎35	20° 5	21°35	23° 6	8°R15	3°44	25°10	27°43	13°34	21°29	20° 4	24°40	n.a.	M19
T 20	10 19 59	6°29'46	25° 5	21°58	22°49	23°36	8°15	3°41	25° 8	27°41	13°35	21°23	20° 1	24°47	n.a.	T 20
W21	10 23 55	7°27'22	9♏ 7	23°52	24° 2	24° 6	8°15	3°37	25° 6	27°39	13°37	21°19	19°58	24°54	n.a.	W21
T 22	10 27 52	8°24'57	22°39	25°48	25°16	24°37	8°14	3°34	25° 5	27°38	13°38	21°16	19°54	25° 0	n.a.	T 22
F 23	10 31 49	9°22'30	5♐44	27°46	26°29	25° 7	8°13	3°31	25° 3	27°36	13°39	21°D14	19°51	25° 7	n.a.	F 23
S 24	10 35 45	10°20'02	18°25	29°46	27°42	25°38	8°13	3°27	25° 2	27°35	13°41	21°14	19°48	25°14	n.a.	S 24
S 25	10 39 42	11°17'33	0♑45	1♓48	28°56	26° 9	8°11	3°24	25° 0	27°33	13°42	21°16	19°45	25°20	n.a.	S 25
M26	10 43 38	12°15'03	12°51	3°51	0♓ 9	26°40	8°10	3°21	24°59	27°31	13°43	21°17	19°42	25°27	n.a.	M26
T 27	10 47 35	13°12'32	24°46	5°56	1°22	27°11	8° 9	3°18	24°57	27°30	13°45	21°R17	19°38	25°34	n.a.	T 27
W28	10 51 31	14°10'00	6♒36	8° 2	2°36	27°42	8° 7	3°15	24°56	27°28	13°46	21°16	19°35	25°40	n.a.	W28
T 29	10 55 28	15° 7'27	18°23	10°10	3°49	28°13	8° 5	3°13	24°54	27°27	13°48	21°12	19°32	25°47	n.a.	T 29
F 30	10 59 24	16° 4'52	0♓11	12°18	5° 3	28°45	8° 3	3°10	24°53	27°25	13°49	21° 6	19°29	25°54	n.a.	F 30
S 31	11 3 21	17♓ 2'16	12♓ 3	14♓28	6♓16	29♉17	8♏ 1	3♌ 7	24♋52	27♌24	13♓50	20♋58	19♋26	26♒ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	15s45	19s47	1s33	24s10	2s 0	21s59	1s18	18n37	2n 9	13s45	0n43	21n48	2n24	22n17	0n48	14n21	2n 7	20s38	15s 9	22n 6	22n19	16s50			n.a.
F 2	15 26	17 8	2 33	24 2	2 5	21 44	1 19	18 45	2 9	13 47	0 43	21 49	2 24	22 17	0 48	14 22	2 7	20 38	15 9	22 7	22 20	16 48			n.a.
S 3	15 7	13 46	3 26	23 52	2 9	21 28	1 20	18 53	2 8	13 47	0 43	21 50	2 24	22 18	0 48	14 23	2 7	20 37	15 9	22 8	22 20	16 47			n.a.
S 4	14 49	9 52	4 10	23 40	2 13	21 12	1 21	19 1	2 8	13 48	0 43	21 51	2 24	22 18	0 48	14 23	2 7	20 37	15 9	22 8	22 21	16 45			n.a.
M 5	14 29	5 34	4 43	23 26	2 16	20 55	1 22	19 8	2 7	13 49	0 43	21 52	2 24	22 18	0 48	14 24	2 7	20 36	15 9	22 9	22 21	16 44			n.a.
T 6	14 10	1 1	5 4	23 11	2 19	20 37	1 23	19 16	2 6	13 50	0 43	21 53	2 23	22 19	0 48	14 24	2 7	20 35	15 9	22 10	22 22	16 42			n.a.
W 7	13 51	3n38	5 12	22 54	2 21	20 19	1 23	19 24	2 6	13 51	0 43	21 54	2 23	22 19	0 48	14 25	2 7	20 35	15 9	22 11	22 22	16 40			n.a.
T 8	13 31	8 13	5 6	22 36	2 23	20 1	1 24	19 32	2 5	13 52	0 43	21 55	2 23	22 20	0 48	14 26	2 7	20 34	15 8	22 11	22 23	16 39			n.a.
F 9	13 11	12 33	4 45	22 15	2 23	19 41	1 25	19 39	2 5	13 52	0 43	21 56	2 23	22 20	0 48	14 26	2 7	20 33	15 8	22 12	22 23	16 37			n.a.
S 10	12 51	16 25	4 8	21 52	2 24	19 22	1 25	19 47	2 4	13 53	0 43	21 57	2 23	22 20	0 48	14 27	2 7	20 33	15 8	22 12	22 24	16 36			n.a.
S 11	12 30	19 34	3 18	21 28	2 24	19 1	1 26	19 55	2 4	13 53	0 43	21 58	2 23	22 21	0 48	14 27	2 7	20 32	15 8	22 12	22 24	16 34			n.a.
M12	12 10	21 43	2 15	21 2	2 23	18 40	1 26	20 2	2 3	13 54	0 43	21 59	2 23	22 21	0 48	14 28	2 7	20 31	15 8	22 11	22 24	16 33			n.a.
T 13	11 49	22 33	1 1	20 34	2 22	18 19	1 27	20 10	2 3	13 54	0 43	22 0	2 23	22 21	0 48	14 28	2 7	20 31	15 8	22 11	22 25	16 31			n.a.
W14	11 28	21 54	0n18	20 3	2 20	17 57	1 27	20 17	2 2	13 54	0 43	22 1	2 23	22 22	0 48	14 29	2 7	20 30	15 8	22 11	22 25	16 29			n.a.
T 15	11 7	19 42	1 38	19 31	2 17	17 35	1 27	20 25	2 2	13 55	0 43	22 2	2 23	22 22	0 48	14 30	2 7	20 30	15 8	22 11	22 26	16 28			n.a.
F 16	10 46	16 5	2 52	18 57	2 14	17 12	1 27	20 33	2 1	13 55	0 43	22 3	2 23	22 22	0 48	14 30	2 7	20 29	15 8	22 12	22 26	16 26			n.a.
S 17	10 25	11 22	3 54	18 21	2 11	16 49	1 27	20 40	2 1	13 55	0 43	22 3	2 23	22 23	0 48	14 31	2 7	20 28	15 7	22 13	22 27	16 25			n.a.
S 18	10 3	5 59	4 38	17 43	2 6	16 25	1 27	20 47	2 0	13 55	0 43	22 4	2 23	22 23	0 48	14 31	2 7	20 28	15 7	22 13	22 27	16 23			n.a.
M19	9 42	0 21	5 4	17 3	2 2	16 1	1 27	20 55	2 0	13 55	0 43	22 5	2 23	22 23	0 48	14 32	2 7	20 27	15 7	22 15	22 28	16 21			n.a.
T 20	9 20	5s 9	5 9	16 21	1 56	15 36	1 27	21 2	1 59	13 55	0 43	22 6	2 23	22 24	0 48	14 32	2 7	20 27	15 7	22 15	22 28	16 20			n.a.
W21	8 58	10 14	4 55	15 37	1 51	15 11	1 27	21 10	1 59	13 55	0 43	22 6	2 23	22 24	0 48	14 33	2 7	20 26	15 7	22 16	22 29	16 18			n.a.
T 22	8 36	14 37	4 24	14 51	1 44	14 46	1 27	21 17	1 58	13 55	0 43	22 7	2 23	22 24	0 48	14 34	2 7	20 25	15 7	22 17	22 29	16 16			n.a.
F 23	8 14	18 9	3 41	14 3	1 37	14 20	1 27	21 24	1 58	13 55	0 43	22 8	2 22	22 25	0 48	14 34	2 7	20 25	15 7	22 17	22 30	16 15			n.a.
S 24	7 52	20 42	2 48	13 13	1 30	13 54	1 26	21 31	1 57	13 54	0 43	22 9	2 22	22 25	0 48	14 35	2 7	20 24	15 7	22 17	22 30	16 13			n.a.
S 25	7 30	22 12	1 49	12 21	1 22	13 27	1 26	21 38	1 57	13 54	0 43	22 9	2 22	22 25	0 48	14 35	2 7	20 24	15 7	22 17	22 31	16 12			n.a.
M26	7 7	22 37	0 45	11 28	1 14	13 0	1 25	21 45	1 56	13 53	0 43	22 10	2 22	22 25	0 48	14 36	2 7	20 23	15 7	22 17	22 31	16 10			n.a.
T 27	6 45	21 59	0s19	10 33	1 5	12 33	1 25	21 52	1 56	13 53	0 42	22 10	2 22	22 26	0 48	14 36	2 7	20 22	15 7	22 17	22 32	16 8			n.a.
W28	6 22	20 23	1 22	9 37	0 56	12 6	1 24	21 59	1 55	13 52	0 42	22 11	2 22	22 26	0 48	14 37	2 7	20 22	15 7	22 17	22 32	16 7			n.a.
T 29	6 0	17 54	2 20	8 39	0 46	11 38	1 23	22 6	1 55	13 52	0 42	22 12	2 22	22 26	0 48	14 37	2 7	20 21	15 7	22 17	22 33	16 5			n.a.
F 30	5 37	14 40	3 13	7 39	0 36	11 10	1 23	22 13	1 54	13 51	0 42	22 12	2 22	22 26	0 48	14 38	2 7	20 21	15 7	22 18	22 33	16 3			n.a.
S 31	5s14	10s51	3s58	6s39	0s26	10s41	1s22	22n19	1n54	13s51	0n42	22n13	2n22	22n26	0n48	14n38	2n 7	20s20	15s 7	22n20	22n34	16s 2			n.a.

Julian Day Number = 691112.5, Delta T = 19h18m35s
Ecliptic obliquity = 24°00'14, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°54'35, Lahiri = -42°47'35 Julian Calendar 1 March 2821 BCE == Greg. Calendar 7 Feb. 2821 BCE

The year -2820 astronomical counting style corresponds to year 2821 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2821 BCE
geocentric

APRIL 2821 BCE (-2820) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 7 17	17♓59'39	24♓ 0	16♓38	7♓29	29♉48	7°R58	3°R 5	24°R50	27°R22	13♓52	20°R48	19♋23	26♒ 7	n.a.	S 1
M 2	11 11 14	18°57'01	6♈ 4	18°49	8°43	0♊20	7♏56	3♌ 2	24♋49	27♌21	13°53	20♋37	19°19	26°14	n.a.	M 2
T 3	11 15 11	19°54'21	18°16	21° 1	9°56	0°52	7°53	3° 0	24°48	27°19	13°54	20°27	19°16	26°20	n.a.	T 3
W 4	11 19 7	20°51'40	0♉37	23°12	11°10	1°24	7°50	2°57	24°47	27°18	13°56	20°17	19°13	26°27	n.a.	W 4
T 5	11 23 4	21°48'59	13° 9	25°23	12°23	1°57	7°47	2°55	24°46	27°16	13°57	20° 9	19°10	26°34	n.a.	T 5
F 6	11 27 0	22°46'15	25°55	27°33	13°37	2°29	7°44	2°53	24°45	27°15	13°58	20° 4	19° 7	26°40	n.a.	F 6
S 7	11 30 57	23°43'31	8♊55	29°43	14°50	3° 2	7°40	2°51	24°44	27°13	14° 0	20° 1	19° 3	26°47	n.a.	S 7
S 8	11 34 53	24°40'46	22°14	1♈51	16° 4	3°34	7°37	2°49	24°43	27°12	14° 1	20°D 0	19° 0	26°54	n.a.	S 8
M 9	11 38 50	25°37'59	5♋52	3°58	17°17	4° 7	7°33	2°47	24°42	27°11	14° 2	20° 0	18°57	27° 0	n.a.	M 9
T 10	11 42 46	26°35'11	19°52	6° 4	18°30	4°40	7°29	2°45	24°42	27° 9	14° 4	20°R 0	18°54	27° 7	n.a.	T 10
W11	11 46 43	27°32'21	4♌14	8° 8	19°44	5°13	7°25	2°43	24°41	27° 8	14° 5	20° 0	18°51	27°14	n.a.	W11
T 12	11 50 40	28°29'31	18°57	10°10	20°57	5°46	7°20	2°42	24°40	27° 7	14° 6	19°57	18°48	27°20	n.a.	T 12
F 13	11 54 36	29°26'40	3♍54	12°10	22°11	6°19	7°16	2°40	24°39	27° 5	14° 8	19°52	18°44	27°27	n.a.	F 13
S 14	11 58 33	0♈23'47	18°59	14° 8	23°24	6°52	7°11	2°39	24°39	27° 4	14° 9	19°44	18°41	27°34	n.a.	S 14
S 15	12 2 29	1°20'54	4♎ 2	16° 4	24°38	7°25	7° 7	2°38	24°38	27° 3	14°10	19°35	18°38	27°40	n.a.	S 15
M16	12 6 26	2°18'00	18°54	17°57	25°51	7°59	7° 2	2°36	24°38	27° 1	14°12	19°24	18°35	27°47	n.a.	M16
T 17	12 10 22	3°15'05	3♏26	19°48	27° 5	8°32	6°57	2°35	24°37	27° 0	14°13	19°15	18°32	27°54	n.a.	T 17
W18	12 14 19	4°12'10	17°32	21°36	28°18	9° 6	6°51	2°34	24°37	26°59	14°14	19° 6	18°29	28° 0	n.a.	W18
T 19	12 18 16	5° 9'15	1♐ 9	23°22	29°32	9°40	6°46	2°33	24°37	26°58	14°16	19° 0	18°25	28° 7	n.a.	T 19
F 20	12 22 12	6° 6'19	14°18	25° 6	0♈45	10°13	6°41	2°32	24°36	26°57	14°17	18°56	18°22	28°14	n.a.	F 20
S 21	12 26 9	7° 3'23	27° 1	26°47	1°59	10°47	6°35	2°31	24°36	26°55	14°18	18°54	18°19	28°20	n.a.	S 21
S 22	12 30 5	8° 0'27	9♑23	28°25	3°12	11°21	6°29	2°31	24°36	26°54	14°19	18°D54	18°16	28°27	n.a.	S 22
M23	12 34 2	8°57'31	21°29	0♉ 1	4°26	11°55	6°23	2°30	24°36	26°53	14°21	18°R54	18°13	28°34	n.a.	M23
T 24	12 37 58	9°54'34	3♒23	1°34	5°39	12°30	6°17	2°30	24°36	26°52	14°22	18°54	18° 9	28°41	n.a.	T 24
W25	12 41 55	10°51'37	15°12	3° 5	6°53	13° 4	6°11	2°29	24°D36	26°51	14°23	18°51	18° 6	28°47	n.a.	W25
T 26	12 45 51	11°48'40	27° 0	4°33	8° 7	13°38	6° 5	2°29	24°36	26°50	14°24	18°46	18° 3	28°54	n.a.	T 26
F 27	12 49 48	12°45'43	8♓51	5°58	9°20	14°13	5°58	2°29	24°36	26°49	14°26	18°39	18° 0	29° 1	n.a.	F 27
S 28	12 53 45	13°42'46	20°48	7°21	10°34	14°47	5°52	2°D29	24°36	26°48	14°27	18°29	17°57	29° 7	n.a.	S 28
S 29	12 57 41	14°39'48	2♈53	8°41	11°47	15°22	5°45	2°29	24°36	26°47	14°28	18°17	17°54	29°14	n.a.	S 29
M30	13 1 38	15♈36'50	15♈ 8	9♉58	13♈ 1	15♊57	5♏39	2♌29	24♋36	26♌46	14♓29	18♋ 3	17♋50	29♒21	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s51	6s35	4s32	5s38	0s16	10s13	1s21	22n26	1n53	13s50	0n42	22n13	2n21	22n27	0n48	14n39	2n 7	20s20	15s 7	22n21	22n34	16s 0		n.a.
M 2	4 28	2 2	4 55	4 36	0 5	9 44	1 20	22 32	1 53	13 49	0 42	22 14	2 21	22 27	0 48	14 40	2 7	20 19	15 7	22 23	22 34	15 58		n.a.
T 3	4 5	2n39	5 4	3 34	0n 5	9 14	1 19	22 39	1 52	13 48	0 42	22 14	2 21	22 27	0 48	14 40	2 7	20 19	15 7	22 24	22 35	15 57		n.a.
W 4	3 42	7 18	4 59	2 31	0 16	8 45	1 18	22 45	1 52	13 47	0 42	22 15	2 21	22 27	0 47	14 41	2 7	20 18	15 7	22 26	22 35	15 55		n.a.
T 5	3 19	11 42	4 40	1 29	0 26	8 15	1 17	22 51	1 51	13 46	0 42	22 15	2 21	22 27	0 47	14 41	2 7	20 17	15 7	22 27	22 36	15 53		n.a.
F 6	2 56	15 41	4 7	0 26	0 37	7 45	1 16	22 58	1 51	13 45	0 42	22 15	2 21	22 27	0 47	14 41	2 7	20 17	15 7	22 28	22 36	15 51		n.a.
S 7	2 33	19 0	3 21	0n36	0 47	7 15	1 15	23 4	1 50	13 44	0 42	22 16	2 21	22 28	0 47	14 42	2 7	20 16	15 7	22 28	22 37	15 50		n.a.
S 8	2 10	21 24	2 22	1 37	0 56	6 45	1 14	23 10	1 50	13 43	0 42	22 16	2 20	22 28	0 47	14 42	2 7	20 16	15 7	22 28	22 37	15 48		n.a.
M 9	1 47	22 38	1 15	2 37	1 6	6 15	1 12	23 15	1 49	13 42	0 42	22 16	2 20	22 28	0 47	14 43	2 7	20 15	15 7	22 28	22 38	15 46		n.a.
T 10	1 23	22 29	0 1	3 36	1 15	5 44	1 11	23 21	1 49	13 40	0 42	22 17	2 20	22 28	0 47	14 43	2 7	20 15	15 7	22 28	22 38	15 45		n.a.
W11	1 0	20 52	1n15	4 34	1 23	5 13	1 10	23 27	1 48	13 39	0 42	22 17	2 20	22 28	0 47	14 44	2 7	20 14	15 7	22 29	22 39	15 43		n.a.
T 12	0 37	17 50	2 27	5 31	1 31	4 42	1 8	23 33	1 48	13 38	0 42	22 17	2 20	22 28	0 47	14 44	2 7	20 14	15 7	22 29	22 39	15 41		n.a.
F 13	0 14	13 34	3 31	6 26	1 39	4 11	1 7	23 38	1 47	13 36	0 42	22 17	2 20	22 28	0 47	14 45	2 7	20 13	15 7	22 30	22 40	15 39		n.a.
S 14	0n10	8 26	4 20	7 19	1 46	3 40	1 5	23 43	1 47	13 35	0 42	22 18	2 20	22 28	0 47	14 45	2 7	20 13	15 7	22 31	22 40	15 38		n.a.
S 15	0 33	2 48	4 51	8 11	1 52	3 9	1 4	23 49	1 46	13 33	0 42	22 18	2 19	22 28	0 47	14 46	2 7	20 12	15 7	22 32	22 40	15 36		n.a.
M16	0 56	2s56	5 2	9 0	1 58	2 38	1 2	23 54	1 46	13 32	0 42	22 18	2 19	22 28	0 47	14 46	2 6	20 12	15 7	22 34	22 41	15 34		n.a.
T 17	1 19	8 22	4 53	9 48	2 3	2 6	1 0	23 59	1 45	13 30	0 42	22 18	2 19	22 28	0 47	14 46	2 6	20 12	15 7	22 35	22 41	15 32		n.a.
W18	1 43	13 13	4 26	10 34	2 7	1 35	0 58	24 4	1 45	13 28	0 41	22 18	2 19	22 29	0 47	14 47	2 6	20 11	15 8	22 36	22 42	15 31		n.a.
T 19	2 6	17 13	3 45	11 18	2 11	1 3	0 57	24 8	1 44	13 27	0 41	22 18	2 19	22 29	0 47	14 47	2 6	20 11	15 8	22 37	22 42	15 29		n.a.
F 20	2 29	20 12	2 53	12 0	2 14	0 32	0 55	24 13	1 44	13 25	0 41	22 18	2 19	22 29	0 47	14 48	2 6	20 10	15 8	22 38	22 43	15 27		n.a.
S 21	2 52	22 5	1 53	12 40	2 16	0 0	0 53	24 18	1 43	13 23	0 41	22 18	2 18	22 29	0 47	14 48	2 6	20 10	15 8	22 38	22 43	15 25		n.a.
S 22	3 15	22 50	0 50	13 18	2 18	0n31	0 51	24 22	1 43	13 21	0 41	22 18	2 18	22 29	0 47	14 48	2 6	20 9	15 8	22 38	22 44	15 24		n.a.
M23	3 38	22 28	0s14	13 54	2 19	1 3	0 49	24 26	1 42	13 19	0 41	22 18	2 18	22 29	0 47	14 49	2 6	20 9	15 8	22 38	22 44	15 22		n.a.
T 24	4 1	21 5	1 16	14 27	2 19	1 35	0 47	24 31	1 42	13 17	0 41	22 18	2 18	22 29	0 47	14 49	2 6	20 9	15 8	22 38	22 44	15 20		n.a.
W25	4 24	18 48	2 15	14 59	2 18	2 6	0 45	24 35	1 41	13 15	0 41	22 18	2 18	22 28	0 47	14 49	2 6	20 8	15 8	22 39	22 45	15 18		n.a.
T 26	4 47	15 43	3 7	15 29	2 17	2 38	0 43	24 39	1 41	13 13	0 41	22 18	2 18	22 28	0 47	14 50	2 6	20 8	15 8	22 39	22 45	15 17		n.a.
F 27	5 9	12 0	3 52	15 57	2 15	3 9	0 41	24 42	1 40	13 11	0 41	22 18	2 17	22 28	0 47	14 50	2 6	20 7	15 8	22 40	22 46	15 15		n.a.
S 28	5 32	7 47	4 26	16 22	2 13	3 41	0 39	24 46	1 40	13 9	0 41	22 18	2 17	22 28	0 47	14 50	2 6	20 7	15 9	22 42	22 46	15 13		n.a.
S 29	5 55	3 14	4 49	16 46	2 9	4 12	0 37	24 49	1 39	13 7	0 40	22 17	2 17	22 28	0 47	14 51	2 6	20 7	15 9	22 43	22 47	15 11		n.a.
M30	6n17	1n30	5s 0	17n 7	2n 5	4n43	0s35	24n53	1n39	13s 5	0n40	22n17	2n17	22n28	0n47	14n51	2n 6	20s 6	15s 9	22n45	22n47	15s 9		n.a.

Julian Day Number = 691143.5, Delta T = 19h18m33s
Ecliptic obliquity = 24°00'15, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°54'31, Lahiri = -42°47'30 Julian Calendar 1 Apr. 2821 BCE == Greg. Calendar 9 March 2821 BCE

The year -2820 astronomical counting style corresponds to year 2821 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2821 BCE
geocentric

MAY 2821 BCE (-2820) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 5 34	16♈33'52	27♈34	11♉12	14♈15	16♊32	5°R32	2♌29	24♋37	26°R45	14♓30	17°R50	17♋47	29♒27	n.a.	T 1
W 2	13 9 31	17°30'54	10♉11	12°24	15°28	17° 7	5♏25	2°29	24°37	26♌44	14°32	17♋38	17°44	29°34	n.a.	W 2
T 3	13 13 27	18°27'56	22°58	13°33	16°42	17°42	5°18	2°30	24°37	26°43	14°33	17°28	17°41	29°41	n.a.	T 3
F 4	13 17 24	19°24'57	5♊58	14°38	17°56	18°17	5°11	2°30	24°38	26°43	14°34	17°21	17°38	29°47	n.a.	F 4
S 5	13 21 21	20°21'58	19° 9	15°41	19° 9	18°52	5° 4	2°31	24°38	26°42	14°35	17°17	17°34	29°54	n.a.	S 5
S 6	13 25 17	21°18'59	2♋33	16°40	20°23	19°27	4°56	2°32	24°39	26°41	14°36	17°15	17°31	0♓ 1	n.a.	S 6
M 7	13 29 14	22°16'00	16°12	17°36	21°37	20° 3	4°49	2°32	24°40	26°40	14°37	17°14	17°28	0° 7	n.a.	M 7
T 8	13 33 10	23°13'01	0♌ 7	18°29	22°50	20°38	4°42	2°33	24°40	26°39	14°38	17°14	17°25	0°14	n.a.	T 8
W 9	13 37 7	24°10'01	14°17	19°18	24° 4	21°14	4°34	2°34	24°41	26°39	14°40	17°13	17°22	0°21	n.a.	W 9
T 10	13 41 3	25° 7'01	28°42	20° 4	25°18	21°49	4°27	2°35	24°42	26°38	14°41	17°10	17°19	0°27	n.a.	T 10
F 11	13 45 0	26° 4'00	13♍19	20°46	26°32	22°25	4°19	2°36	24°43	26°37	14°42	17° 5	17°15	0°34	n.a.	F 11
S 12	13 48 57	27° 1'00	28° 3	21°24	27°45	23° 1	4°12	2°38	24°43	26°37	14°43	16°57	17°12	0°41	n.a.	S 12
S 13	13 52 53	27°58'00	12♎47	21°58	28°59	23°36	4° 4	2°39	24°44	26°36	14°44	16°47	17° 9	0°47	n.a.	S 13
M14	13 56 50	28°55'00	27°23	22°28	0♉13	24°12	3°57	2°41	24°45	26°36	14°45	16°36	17° 6	0°54	n.a.	M14
T 15	14 0 46	29°52'00	11♏43	22°54	1°26	24°48	3°49	2°42	24°46	26°35	14°46	16°25	17° 3	1° 1	n.a.	T 15
W16	14 4 43	0♉49'01	25°42	23°16	2°40	25°24	3°41	2°44	24°47	26°35	14°47	16°16	17° 0	1° 8	n.a.	W16
T 17	14 8 39	1°46'02	9♐16	23°33	3°54	26° 1	3°34	2°45	24°49	26°34	14°48	16° 9	16°56	1°14	n.a.	T 17
F 18	14 12 36	2°43'04	22°24	23°45	5° 8	26°37	3°26	2°47	24°50	26°34	14°49	16° 5	16°53	1°21	n.a.	F 18
S 19	14 16 33	3°40'06	5♑ 8	23°53	6°22	27°13	3°18	2°49	24°51	26°33	14°50	16° 3	16°50	1°28	n.a.	S 19
S 20	14 20 29	4°37'10	17°32	23°R56	7°35	27°49	3°11	2°51	24°52	26°33	14°51	16°D 2	16°47	1°34	n.a.	S 20
M21	14 24 26	5°34'13	29°39	23°54	8°49	28°26	3° 3	2°53	24°54	26°33	14°52	16°R 3	16°44	1°41	n.a.	M21
T 22	14 28 22	6°31'18	11♒35	23°48	10° 3	29° 2	2°55	2°56	24°55	26°32	14°53	16° 3	16°40	1°48	n.a.	T 22
W23	14 32 19	7°28'24	23°26	23°37	11°17	29°39	2°48	2°58	24°56	26°32	14°53	16° 1	16°37	1°54	n.a.	W23
T 24	14 36 15	8°25'30	5♓16	23°21	12°31	0♋16	2°40	3° 0	24°58	26°32	14°54	15°58	16°34	2° 1	n.a.	T 24
F 25	14 40 12	9°22'37	17°10	23° 0	13°45	0°52	2°32	3° 3	24°59	26°31	14°55	15°53	16°31	2° 8	n.a.	F 25
S 26	14 44 8	10°19'45	29°13	22°36	14°59	1°29	2°25	3° 5	25° 1	26°31	14°56	15°45	16°28	2°14	n.a.	S 26
S 27	14 48 5	11°16'54	11♈26	22° 7	16°12	2° 6	2°17	3° 8	25° 3	26°31	14°57	15°35	16°25	2°21	n.a.	S 27
M28	14 52 2	12°14'04	23°53	21°35	17°26	2°43	2°10	3°11	25° 4	26°31	14°58	15°24	16°21	2°28	n.a.	M28
T 29	14 55 58	13°11'15	6♉33	21° 0	18°40	3°20	2° 2	3°13	25° 6	26°31	14°59	15°13	16°18	2°34	n.a.	T 29
W30	14 59 55	14° 8'26	19°28	20°22	19°54	3°57	1°55	3°16	25° 8	26°31	14°59	15° 3	16°15	2°41	n.a.	W30
T 31	15 3 51	15♉ 5'39	2♊36	19♉42	21♉ 8	4♋35	1♏47	3♌19	25♋10	26°D31	15♓ 0	14♋55	16♋12	2♓48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	6n40	6n16	4s56	17n27	2n 1	5n15	0s33	24n56	1n38	13s 3	0n40	22n17	2n17	22n28	0n47	14n51	2n 6	20s 6	15s 9	22n47	22n47	15s 8			n.a.
W 2	7 2	10 50	4 38	17 45	1 56	5 46	0 31	24 59	1 38	13 0	0 40	22 17	2 17	22 28	0 46	14 51	2 6	20 6	15 9	22 49	22 48	15 6			n.a.
T 3	7 24	15 0	4 5	18 1	1 50	6 17	0 28	25 2	1 37	12 58	0 40	22 17	2 16	22 28	0 46	14 52	2 6	20 5	15 9	22 50	22 48	15 4			n.a.
F 4	7 46	18 32	3 20	18 15	1 43	6 47	0 26	25 5	1 37	12 56	0 40	22 16	2 16	22 28	0 46	14 52	2 6	20 5	15 9	22 51	22 49	15 2			n.a.
S 5	8 8	21 11	2 23	18 26	1 36	7 18	0 24	25 7	1 36	12 53	0 40	22 16	2 16	22 28	0 46	14 52	2 6	20 5	15 10	22 51	22 49	15 0			n.a.
S 6	8 30	22 42	1 17	18 37	1 28	7 49	0 22	25 10	1 36	12 51	0 40	22 16	2 16	22 27	0 46	14 52	2 6	20 4	15 10	22 52	22 50	14 59			n.a.
M 7	8 52	22 54	0 5	18 45	1 19	8 19	0 19	25 12	1 35	12 49	0 40	22 15	2 16	22 27	0 46	14 53	2 6	20 4	15 10	22 52	22 50	14 57			n.a.
T 8	9 14	21 42	1n 8	18 51	1 10	8 49	0 17	25 14	1 35	12 46	0 39	22 15	2 15	22 27	0 46	14 53	2 5	20 4	15 10	22 52	22 50	14 55			n.a.
W 9	9 35	19 7	2 18	18 55	1 0	9 19	0 15	25 16	1 34	12 44	0 39	22 14	2 15	22 27	0 46	14 53	2 5	20 3	15 10	22 52	22 51	14 53			n.a.
T 10	9 57	15 19	3 21	18 58	0 49	9 49	0 12	25 18	1 34	12 41	0 39	22 14	2 15	22 27	0 46	14 53	2 5	20 3	15 10	22 52	22 51	14 51			n.a.
F 11	10 18	10 33	4 11	18 59	0 38	10 19	0 10	25 20	1 33	12 39	0 39	22 14	2 15	22 27	0 46	14 53	2 5	20 3	15 11	22 53	22 52	14 49			n.a.
S 12	10 39	5 8	4 45	18 58	0 27	10 48	0 8	25 21	1 33	12 37	0 39	22 13	2 15	22 26	0 46	14 53	2 5	20 3	15 11	22 54	22 52	14 48			n.a.
S 13	11 0	0s34	5 0	18 55	0 14	11 17	0 5	25 23	1 32	12 34	0 39	22 13	2 15	22 26	0 46	14 54	2 5	20 2	15 11	22 55	22 52	14 46			n.a.
M14	11 21	6 12	4 56	18 51	0 2	11 46	0 3	25 24	1 32	12 32	0 39	22 12	2 14	22 26	0 46	14 54	2 5	20 2	15 11	22 57	22 53	14 44			n.a.
T 15	11 41	11 23	4 33	18 45	0s12	12 14	0 1	25 25	1 31	12 29	0 38	22 12	2 14	22 26	0 46	14 54	2 5	20 2	15 11	22 58	22 53	14 42			n.a.
W16	12 2	15 52	3 53	18 37	0 25	12 43	0n 2	25 26	1 30	12 27	0 38	22 11	2 14	22 26	0 46	14 54	2 5	20 2	15 12	22 59	22 54	14 40			n.a.
T 17	12 22	19 22	3 2	18 28	0 39	13 11	0 4	25 26	1 30	12 24	0 38	22 10	2 14	22 25	0 46	14 54	2 5	20 1	15 12	23 0	22 54	14 38			n.a.
F 18	12 42	21 45	2 2	18 17	0 54	13 38	0 6	25 27	1 29	12 22	0 38	22 10	2 14	22 25	0 46	14 54	2 5	20 1	15 12	23 1	22 55	14 36			n.a.
S 19	13 2	22 57	0 58	18 4	1 9	14 6	0 9	25 27	1 29	12 19	0 38	22 9	2 14	22 25	0 46	14 54	2 5	20 1	15 12	23 1	22 55	14 34			n.a.
S 20	13 22	22 57	0s 8	17 51	1 24	14 32	0 11	25 27	1 28	12 16	0 38	22 9	2 13	22 25	0 46	14 54	2 5	20 1	15 12	23 1	22 55	14 33			n.a.
M21	13 41	21 52	1 12	17 36	1 39	14 59	0 13	25 27	1 28	12 14	0 37	22 8	2 13	22 24	0 46	14 54	2 5	20 1	15 13	23 1	22 56	14 31			n.a.
T 22	14 1	19 49	2 12	17 19	1 54	15 25	0 16	25 27	1 27	12 11	0 37	22 7	2 13	22 24	0 46	14 55	2 5	20 0	15 13	23 1	22 56	14 29			n.a.
W23	14 20	16 56	3 5	17 2	2 10	15 51	0 18	25 27	1 27	12 9	0 37	22 6	2 13	22 24	0 46	14 55	2 5	20 0	15 13	23 1	22 57	14 27			n.a.
T 24	14 39	13 22	3 51	16 43	2 25	16 17	0 20	25 26	1 26	12 6	0 37	22 6	2 13	22 23	0 46	14 55	2 5	20 0	15 13	23 1	22 57	14 25			n.a.
F 25	14 57	9 15	4 26	16 24	2 39	16 42	0 23	25 26	1 26	12 4	0 37	22 5	2 12	22 23	0 46	14 55	2 4	20 0	15 13	23 2	22 57	14 23			n.a.
S 26	15 16	4 45	4 51	16 4	2 54	17 6	0 25	25 25	1 25	12 1	0 37	22 4	2 12	22 23	0 46	14 55	2 4	20 0	15 14	23 3	22 58	14 21			n.a.
S 27	15 34	0n 0	5 2	15 43	3 7	17 31	0 27	25 24	1 25	11 59	0 36	22 3	2 12	22 22	0 46	14 55	2 4	20 0	15 14	23 4	22 58	14 19			n.a.
M28	15 52	4 51	5 0	15 22	3 20	17 54	0 29	25 23	1 24	11 56	0 36	22 3	2 12	22 22	0 45	14 55	2 4	20 0	15 14	23 6	22 59	14 17			n.a.
T 29	16 10	9 35	4 43	15 1	3 32	18 18	0 32	25 21	1 24	11 54	0 36	22 2	2 12	22 22	0 45	14 55	2 4	19 59	15 14	23 7	22 59	14 16			n.a.
W30	16 27	13 59	4 11	14 40	3 44	18 40	0 34	25 20	1 23	11 52	0 36	22 1	2 12	22 21	0 45	14 55	2 4	19 59	15 15	23 8	22 59	14 14			n.a.
T 31	16n45	17n49	3s25	14n20	3s53	19n 3	0n36	25n18	1n22	11s49	0n36	22n 0	2n11	22n21	0n45	14n55	2n 4	19s59	15s15	23n 9	23n 0	14s12			n.a.

Julian Day Number = 691173.5, Delta T = 19h18m30s
Ecliptic obliquity = 24°00'15, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°54'27, Lahiri = -42°47'26 Julian Calendar 1 May 2821 BCE == Greg. Calendar 8 Apr. 2821 BCE

The year -2820 astronomical counting style corresponds to year 2821 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2821 BCE
geocentric

JUNE 2821 BCE (-2820) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 7 48	16♉ 2'52	15♊56	19°R 1	22♉22	5♋12	1°R40	3♌22	25♋11	26♌31	15♓ 1	14°R49	16♋ 9	2♓54	n.a.	F 1
S 2	15 11 44	17° 0'06	29°27	18♉18	23°36	5°49	1♏33	3°26	25°13	26°31	15° 2	14♋46	16° 6	3° 1	n.a.	S 2
S 3	15 15 41	17°57'20	13♋ 8	17°36	24°50	6°27	1°26	3°29	25°15	26°31	15° 2	14°D45	16° 2	3° 8	n.a.	S 3
M 4	15 19 38	18°54'36	26°58	16°55	26° 4	7° 4	1°19	3°32	25°17	26°31	15° 3	14°45	15°59	3°15	n.a.	M 4
T 5	15 23 34	19°51'52	10♌57	16°15	27°18	7°42	1°12	3°36	25°19	26°31	15° 4	14°46	15°56	3°21	n.a.	T 5
W 6	15 27 31	20°49'09	25° 4	15°37	28°32	8°19	1° 5	3°39	25°21	26°31	15° 4	14°R46	15°53	3°28	n.a.	W 6
T 7	15 31 27	21°46'27	9♍17	15° 2	29°46	8°57	0°58	3°43	25°24	26°32	15° 5	14°45	15°50	3°35	n.a.	T 7
F 8	15 35 24	22°43'45	23°36	14°31	1♊ 0	9°35	0°52	3°46	25°26	26°32	15° 6	14°41	15°46	3°41	n.a.	F 8
S 9	15 39 20	23°41'04	7♎57	14° 4	2°14	10°13	0°45	3°50	25°28	26°32	15° 6	14°36	15°43	3°48	n.a.	S 9
S 10	15 43 17	24°38'24	22°15	13°42	3°28	10°51	0°39	3°54	25°30	26°32	15° 7	14°29	15°40	3°55	n.a.	S 10
M11	15 47 14	25°35'45	6♏25	13°25	4°42	11°29	0°32	3°58	25°33	26°33	15° 7	14°21	15°37	4° 1	n.a.	M11
T 12	15 51 10	26°33'07	20°22	13°14	5°56	12° 7	0°26	4° 2	25°35	26°33	15° 8	14°14	15°34	4° 8	n.a.	T 12
W13	15 55 7	27°30'31	4♐ 3	13°D 9	7°10	12°45	0°20	4° 6	25°37	26°33	15° 8	14° 7	15°31	4°15	n.a.	W13
T 14	15 59 3	28°27'56	17°24	13°10	8°25	13°23	0°14	4°10	25°40	26°34	15° 9	14° 3	15°27	4°21	n.a.	T 14
F 15	16 3 0	29°25'22	0♑24	13°18	9°39	14° 1	0° 8	4°14	25°42	26°34	15° 9	14° 0	15°24	4°28	n.a.	F 15
S 16	16 6 56	0♊22'50	13° 4	13°32	10°53	14°40	0° 2	4°19	25°45	26°35	15°10	13°D59	15°21	4°35	n.a.	S 16
S 17	16 10 53	1°20'19	25°26	13°53	12° 7	15°18	29♎57	4°23	25°47	26°35	15°10	13°59	15°18	4°42	n.a.	S 17
M18	16 14 50	2°17'50	7♒34	14°21	13°21	15°57	29°51	4°27	25°50	26°36	15°11	14° 1	15°15	4°48	n.a.	M18
T 19	16 18 46	3°15'23	19°31	14°56	14°35	16°35	29°46	4°32	25°52	26°36	15°11	14° 2	15°11	4°55	n.a.	T 19
W20	16 22 43	4°12'57	1♓23	15°37	15°49	17°14	29°41	4°37	25°55	26°37	15°12	14°R 3	15° 8	5° 2	n.a.	W20
T 21	16 26 39	5°10'33	13°14	16°25	17° 3	17°52	29°36	4°41	25°58	26°38	15°12	14° 3	15° 5	5° 8	n.a.	T 21
F 22	16 30 36	6° 8'11	25°11	17°20	18°17	18°31	29°31	4°46	26° 1	26°38	15°12	14° 1	15° 2	5°15	n.a.	F 22
S 23	16 34 32	7° 5'50	7♈16	18°20	19°32	19°10	29°26	4°51	26° 3	26°39	15°13	13°58	14°59	5°22	n.a.	S 23
S 24	16 38 29	8° 3'31	19°34	19°27	20°46	19°49	29°22	4°55	26° 6	26°40	15°13	13°53	14°56	5°28	n.a.	S 24
M25	16 42 25	9° 1'14	2♉ 9	20°40	22° 0	20°28	29°17	5° 0	26° 9	26°40	15°13	13°47	14°52	5°35	n.a.	M25
T 26	16 46 22	9°58'59	15° 1	21°58	23°14	21° 7	29°13	5° 5	26°12	26°41	15°14	13°42	14°49	5°42	n.a.	T 26
W27	16 50 19	10°56'46	28°11	23°22	24°28	21°46	29° 9	5°10	26°15	26°42	15°14	13°36	14°46	5°48	n.a.	W27
T 28	16 54 15	11°54'34	11♊40	24°51	25°43	22°25	29° 5	5°16	26°18	26°43	15°14	13°32	14°43	5°55	n.a.	T 28
F 29	16 58 12	12°52'25	25°23	26°24	26°57	23° 5	29° 2	5°21	26°21	26°44	15°14	13°29	14°40	6° 2	n.a.	F 29
S 30	17 2 8	13♊50'16	9♋19	28♉ 2	28♊11	23♋44	28♎58	5♌26	26♋24	26♌45	15♓14	13°D28	14♋37	6♓ 9	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n 2	20n48	2s28	14n 0	4s 2	19n25	0n38	25n16	1n22	11s47	0n35	21n59	2n11	22n21	0n45	14n54	2n 4	19s59	15s15	23n10	23n 0	14s10		n.a.
S 2	17 18	22 39	1 21	13 42	4 9	19 46	0 40	25 14	1 21	11 44	0 35	21 58	2 11	22 20	0 45	14 54	2 4	19 59	15 15	23 10	23 0	14 8		n.a.
S 3	17 35	23 12	0 9	13 25	4 15	20 7	0 42	25 11	1 21	11 42	0 35	21 57	2 11	22 20	0 45	14 54	2 4	19 59	15 16	23 10	23 1	14 6		n.a.
M 4	17 51	22 19	1n 5	13 9	4 19	20 27	0 45	25 9	1 20	11 40	0 35	21 56	2 11	22 19	0 45	14 54	2 4	19 59	15 16	23 10	23 1	14 4		n.a.
T 5	18 7	20 4	2 16	12 55	4 21	20 46	0 47	25 6	1 20	11 38	0 35	21 55	2 11	22 19	0 45	14 54	2 4	19 59	15 16	23 10	23 2	14 2		n.a.
W 6	18 23	16 35	3 19	12 44	4 22	21 6	0 49	25 3	1 19	11 35	0 34	21 54	2 11	22 18	0 45	14 54	2 4	19 59	15 16	23 10	23 2	14 0		n.a.
T 7	18 38	12 7	4 10	12 34	4 21	21 24	0 51	25 0	1 19	11 33	0 34	21 53	2 10	22 18	0 45	14 54	2 4	19 59	15 17	23 10	23 2	13 58		n.a.
F 8	18 53	6 58	4 47	12 28	4 19	21 42	0 53	24 57	1 18	11 31	0 34	21 52	2 10	22 18	0 45	14 54	2 4	19 59	15 17	23 10	23 3	13 56		n.a.
S 9	19 8	1 26	5 5	12 23	4 15	21 59	0 54	24 53	1 17	11 29	0 34	21 51	2 10	22 17	0 45	14 54	2 4	19 59	15 17	23 11	23 3	13 54		n.a.
S 10	19 22	4s10	5 4	12 22	4 9	22 16	0 56	24 50	1 17	11 27	0 34	21 50	2 10	22 17	0 45	14 53	2 3	19 59	15 17	23 12	23 4	13 52		n.a.
M11	19 37	9 30	4 45	12 24	4 2	22 32	0 58	24 46	1 16	11 25	0 33	21 49	2 10	22 16	0 45	14 53	2 3	19 59	15 18	23 13	23 4	13 50		n.a.
T 12	19 50	14 16	4 8	12 28	3 54	22 47	1 0	24 42	1 16	11 23	0 33	21 48	2 10	22 16	0 45	14 53	2 3	19 59	15 18	23 13	23 4	13 48		n.a.
W13	20 4	18 12	3 19	12 36	3 44	23 2	1 2	24 37	1 15	11 21	0 33	21 47	2 9	22 15	0 45	14 53	2 3	19 59	15 18	23 14	23 5	13 46		n.a.
T 14	20 17	21 5	2 19	12 46	3 34	23 16	1 3	24 33	1 15	11 19	0 33	21 46	2 9	22 15	0 45	14 53	2 3	19 59	15 19	23 15	23 5	13 44		n.a.
F 15	20 30	22 47	1 13	12 59	3 22	23 30	1 5	24 28	1 14	11 17	0 33	21 44	2 9	22 14	0 45	14 52	2 3	19 59	15 19	23 15	23 5	13 42		n.a.
S 16	20 43	23 16	0 5	13 15	3 10	23 42	1 7	24 24	1 14	11 15	0 32	21 43	2 9	22 14	0 45	14 52	2 3	19 59	15 19	23 15	23 6	13 40		n.a.
S 17	20 55	22 34	1s 2	13 34	2 57	23 54	1 8	24 19	1 13	11 13	0 32	21 42	2 9	22 13	0 45	14 52	2 3	19 59	15 19	23 15	23 6	13 38		n.a.
M18	21 7	20 49	2 4	13 55	2 44	24 6	1 10	24 13	1 12	11 11	0 32	21 41	2 9	22 13	0 45	14 52	2 3	19 59	15 20	23 15	23 7	13 36		n.a.
T 19	21 18	18 10	3 1	14 19	2 30	24 16	1 11	24 8	1 12	11 10	0 32	21 39	2 9	22 12	0 45	14 51	2 3	19 59	15 20	23 15	23 7	13 34		n.a.
W20	21 29	14 47	3 49	14 45	2 15	24 26	1 13	24 2	1 11	11 8	0 31	21 38	2 9	22 12	0 45	14 51	2 3	20 0	15 20	23 15	23 7	13 32		n.a.
T 21	21 40	10 50	4 27	15 13	2 1	24 35	1 14	23 57	1 11	11 6	0 31	21 37	2 8	22 11	0 45	14 51	2 3	20 0	15 21	23 15	23 8	13 30		n.a.
F 22	21 50	6 27	4 55	15 43	1 46	24 44	1 15	23 51	1 10	11 5	0 31	21 36	2 8	22 11	0 45	14 51	2 3	20 0	15 21	23 15	23 8	13 28		n.a.
S 23	22 0	1 46	5 9	16 14	1 31	24 51	1 17	23 45	1 10	11 3	0 31	21 34	2 8	22 10	0 45	14 50	2 3	20 0	15 21	23 15	23 8	13 26		n.a.
S 24	22 10	3n 4	5 10	16 47	1 16	24 58	1 18	23 38	1 9	11 2	0 30	21 33	2 8	22 9	0 45	14 50	2 3	20 0	15 21	23 16	23 9	13 24		n.a.
M25	22 19	7 53	4 55	17 21	1 1	25 4	1 19	23 32	1 8	11 1	0 30	21 32	2 8	22 9	0 45	14 50	2 3	20 0	15 22	23 16	23 9	13 22		n.a.
T 26	22 28	12 29	4 26	17 56	0 47	25 10	1 20	23 25	1 8	10 59	0 30	21 30	2 8	22 8	0 45	14 49	2 2	20 0	15 22	23 17	23 9	13 20		n.a.
W27	22 37	16 37	3 42	18 31	0 33	25 14	1 21	23 18	1 7	10 58	0 30	21 29	2 8	22 8	0 45	14 49	2 2	20 1	15 22	23 17	23 10	13 18		n.a.
T 28	22 45	19 59	2 45	19 7	0 19	25 18	1 22	23 11	1 7	10 57	0 30	21 27	2 8	22 7	0 45	14 49	2 2	20 1	15 23	23 18	23 10	13 16		n.a.
F 29	22 53	22 18	1 37	19 43	0 6	25 21	1 23	23 4	1 6	10 56	0 29	21 26	2 7	22 6	0 45	14 48	2 2	20 1	15 23	23 18	23 11	13 14		n.a.
S 30	23n 0	23n17	0s23	20n18	0n 7	25n23	1n24	22n56	1n 5	10s55	0n29	21n25	2n 7	22n 6	0n45	14n48	2n 2	20s 1	15s23	23n18	23n11	13s12		n.a.

Julian Day Number = 691204.5, Delta T = 19h18m28s
Ecliptic obliquity = 24°00'15, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°54'23, Lahiri = -42°47'22 Julian Calendar 1 June 2821 BCE == Greg. Calendar 9 May 2821 BCE

The year -2820 astronomical counting style corresponds to year 2821 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2821 BCE
geocentric

JULY 2821 BCE (-2820) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 6 5	14♊48'10	23♋25	29♉44	29♊25	24♋23	28°R55	5♌31	26♋27	26♌46	15♓15	13♋29	14♋33	6♓15	n.a.	S 1
M 2	17 10 1	15°46'05	7♌37	1♊29	0♋40	25° 3	28♎52	5°37	26°30	26°47	15°15	13°30	14°30	6°22	n.a.	M 2
T 3	17 13 58	16°44'01	21°51	3°17	1°54	25°42	28°49	5°42	26°33	26°48	15°15	13°31	14°27	6°29	n.a.	T 3
W 4	17 17 54	17°41'59	6♍ 6	5° 8	3° 8	26°22	28°46	5°48	26°36	26°49	15°15	13°32	14°24	6°35	n.a.	W 4
T 5	17 21 51	18°39'58	20°19	7° 1	4°22	27° 1	28°43	5°53	26°39	26°50	15°15	13°R33	14°21	6°42	n.a.	T 5
F 6	17 25 48	19°37'59	4♎27	8°55	5°36	27°41	28°41	5°59	26°43	26°51	15°15	13°32	14°17	6°49	n.a.	F 6
S 7	17 29 44	20°36'02	18°29	10°51	6°51	28°21	28°38	6° 4	26°46	26°52	15°15	13°30	14°14	6°55	n.a.	S 7
S 8	17 33 41	21°34'06	2♏23	12°48	8° 5	29° 1	28°36	6°10	26°49	26°53	15°R15	13°28	14°11	7° 2	n.a.	S 8
M 9	17 37 37	22°32'12	16° 6	14°46	9°19	29°41	28°34	6°16	26°52	26°54	15°15	13°25	14° 8	7° 9	n.a.	M 9
T 10	17 41 34	23°30'19	29°36	16°44	10°33	0♌21	28°33	6°22	26°56	26°56	15°15	13°22	14° 5	7°16	n.a.	T 10
W11	17 45 30	24°28'29	12♐53	18°42	11°48	1° 1	28°31	6°27	26°59	26°57	15°15	13°19	14° 2	7°22	n.a.	W11
T 12	17 49 27	25°26'40	25°54	20°40	13° 2	1°41	28°30	6°33	27° 2	26°58	15°15	13°18	13°58	7°29	n.a.	T 12
F 13	17 53 23	26°24'53	8♑39	22°37	14°16	2°21	28°29	6°39	27° 6	26°59	15°15	13°D17	13°55	7°36	n.a.	F 13
S 14	17 57 20	27°23'09	21° 9	24°34	15°30	3° 1	28°28	6°45	27° 9	27° 1	15°15	13°17	13°52	7°42	n.a.	S 14
S 15	18 1 17	28°21'26	3♒25	26°31	16°45	3°42	28°27	6°51	27°12	27° 2	15°15	13°18	13°49	7°49	n.a.	S 15
M16	18 5 13	29°19'46	15°30	28°26	17°59	4°22	28°26	6°57	27°16	27° 4	15°15	13°19	13°46	7°56	n.a.	M16
T 17	18 9 10	0♋18'08	27°26	0♋21	19°13	5° 2	28°26	7° 4	27°19	27° 5	15°14	13°20	13°43	8° 2	n.a.	T 17
W18	18 13 6	1°16'32	9♓18	2°15	20°27	5°43	28°D26	7°10	27°23	27° 6	15°14	13°21	13°39	8° 9	n.a.	W18
T 19	18 17 3	2°14'59	21°10	4° 8	21°42	6°24	28°26	7°16	27°26	27° 8	15°14	13°22	13°36	8°16	n.a.	T 19
F 20	18 20 59	3°13'27	3♈ 5	6° 0	22°56	7° 4	28°26	7°22	27°30	27° 9	15°14	13°R22	13°33	8°23	n.a.	F 20
S 21	18 24 56	4°11'58	15°10	7°51	24°10	7°45	28°26	7°29	27°33	27°11	15°13	13°22	13°30	8°29	n.a.	S 21
S 22	18 28 52	5°10'32	27°28	9°41	25°24	8°26	28°27	7°35	27°37	27°12	15°13	13°22	13°27	8°36	n.a.	S 22
M23	18 32 49	6° 9'08	10♉ 4	11°29	26°39	9° 7	28°28	7°41	27°41	27°14	15°13	13°21	13°23	8°43	n.a.	M23
T 24	18 36 45	7° 7'46	23° 1	13°17	27°53	9°47	28°29	7°48	27°44	27°15	15°13	13°20	13°20	8°49	n.a.	T 24
W25	18 40 42	8° 6'27	6♊19	15° 3	29° 7	10°28	28°30	7°54	27°48	27°17	15°12	13°19	13°17	8°56	n.a.	W25
T 26	18 44 39	9° 5'10	20° 1	16°49	0♌21	11°10	28°31	8° 1	27°51	27°19	15°12	13°19	13°14	9° 3	n.a.	T 26
F 27	18 48 35	10° 3'56	4♋ 4	18°33	1°36	11°51	28°33	8° 7	27°55	27°20	15°11	13°19	13°11	9° 9	n.a.	F 27
S 28	18 52 32	11° 2'43	18°24	20°17	2°50	12°32	28°35	8°14	27°59	27°22	15°11	13°D19	13° 8	9°16	n.a.	S 28
S 29	18 56 28	12° 1'33	2♌57	21°59	4° 4	13°13	28°37	8°21	28° 2	27°24	15°11	13°19	13° 4	9°23	n.a.	S 29
M30	19 0 25	13° 0'25	17°36	23°41	5°18	13°54	28°39	8°27	28° 6	27°25	15°10	13°R19	13° 1	9°30	n.a.	M30
T 31	19 4 21	13♋59'19	2♍15	25♋21	6♌33	14♌36	28♎41	8♌34	28♋10	27♌27	15♓10	13♋19	12♋58	9♓36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n 7	22n49	0n54	20n52	0n19	25n25	1n25	22n49	1n 5	10s54	0n29	21n23	2n 7	22n 5	0n45	14n47	2n 2	20s 1	15s24	23n18	23n11	13s10			n.a.
M 2	23 13	20 52	2 9	21 26	0 30	25 26	1 26	22 41	1 4	10 53	0 29	21 22	2 7	22 5	0 44	14 47	2 2	20 1	15 24	23 18	23 12	13 8			n.a.
T 3	23 19	17 37	3 15	21 58	0 41	25 26	1 26	22 33	1 4	10 52	0 28	21 20	2 7	22 4	0 44	14 47	2 2	20 2	15 24	23 18	23 12	13 6			n.a.
W 4	23 25	13 20	4 10	22 29	0 51	25 25	1 27	22 24	1 3	10 51	0 28	21 19	2 7	22 3	0 44	14 46	2 2	20 2	15 24	23 18	23 12	13 4			n.a.
T 5	23 30	8 20	4 49	22 58	1 0	25 23	1 27	22 16	1 3	10 50	0 28	21 17	2 7	22 3	0 44	14 46	2 2	20 2	15 25	23 18	23 13	13 2			n.a.
F 6	23 35	2 55	5 10	23 26	1 8	25 21	1 28	22 7	1 2	10 50	0 28	21 16	2 7	22 2	0 44	14 45	2 2	20 2	15 25	23 18	23 13	13 0			n.a.
S 7	23 40	2s36	5 13	23 51	1 16	25 17	1 28	21 59	1 1	10 49	0 28	21 14	2 7	22 1	0 44	14 45	2 2	20 3	15 25	23 18	23 13	12 58			n.a.
S 8	23 44	7 56	4 58	24 14	1 22	25 13	1 29	21 50	1 1	10 48	0 27	21 13	2 6	22 1	0 44	14 44	2 2	20 3	15 26	23 18	23 14	12 56			n.a.
M 9	23 47	12 49	4 25	24 34	1 28	25 9	1 29	21 41	1 0	10 48	0 27	21 11	2 6	22 0	0 44	14 44	2 2	20 3	15 26	23 19	23 14	12 54			n.a.
T 10	23 50	17 0	3 38	24 52	1 33	25 3	1 29	21 31	1 0	10 48	0 27	21 9	2 6	21 59	0 44	14 43	2 2	20 3	15 26	23 19	23 14	12 51			n.a.
W11	23 53	20 14	2 40	25 8	1 38	24 57	1 29	21 22	0 59	10 47	0 27	21 8	2 6	21 59	0 44	14 43	2 2	20 4	15 26	23 19	23 15	12 49			n.a.
T 12	23 55	22 22	1 35	25 21	1 41	24 50	1 29	21 12	0 58	10 47	0 26	21 6	2 6	21 58	0 44	14 42	2 2	20 4	15 27	23 19	23 15	12 47			n.a.
F 13	23 57	23 17	0 26	25 31	1 44	24 42	1 29	21 2	0 58	10 47	0 26	21 5	2 6	21 57	0 44	14 42	2 1	20 4	15 27	23 19	23 15	12 45			n.a.
S 14	23 59	23 1	0s43	25 39	1 46	24 33	1 29	20 52	0 57	10 47	0 26	21 3	2 6	21 57	0 44	14 41	2 1	20 5	15 27	23 19	23 16	12 43			n.a.
S 15	24 0	21 37	1 49	25 45	1 48	24 24	1 29	20 42	0 56	10 47	0 26	21 1	2 6	21 56	0 44	14 41	2 1	20 5	15 28	23 19	23 16	12 41			n.a.
M16	24 0	19 15	2 49	25 48	1 48	24 14	1 29	20 31	0 56	10 47	0 25	21 0	2 6	21 55	0 44	14 40	2 1	20 5	15 28	23 19	23 16	12 39			n.a.
T 17	24 0	16 5	3 41	25 49	1 49	24 3	1 29	20 21	0 55	10 47	0 25	20 58	2 6	21 55	0 44	14 40	2 1	20 6	15 28	23 19	23 17	12 37			n.a.
W18	24 0	12 18	4 23	25 47	1 48	23 52	1 28	20 10	0 55	10 47	0 25	20 56	2 6	21 54	0 44	14 39	2 1	20 6	15 29	23 19	23 17	12 35			n.a.
T 19	23 59	8 3	4 54	25 44	1 48	23 39	1 28	19 59	0 54	10 47	0 25	20 55	2 6	21 53	0 44	14 39	2 1	20 6	15 29	23 19	23 17	12 33			n.a.
F 20	23 58	3 30	5 12	25 38	1 46	23 26	1 28	19 48	0 53	10 47	0 25	20 53	2 5	21 52	0 44	14 38	2 1	20 7	15 29	23 19	23 18	12 30			n.a.
S 21	23 56	1n15	5 17	25 30	1 44	23 13	1 27	19 37	0 53	10 48	0 24	20 51	2 5	21 52	0 44	14 38	2 1	20 7	15 29	23 19	23 18	12 28			n.a.
S 22	23 54	6 3	5 7	25 20	1 42	22 58	1 26	19 25	0 52	10 48	0 24	20 49	2 5	21 51	0 44	14 37	2 1	20 7	15 30	23 19	23 18	12 26			n.a.
M23	23 51	10 42	4 43	25 8	1 39	22 43	1 26	19 14	0 52	10 49	0 24	20 48	2 5	21 50	0 44	14 36	2 1	20 8	15 30	23 19	23 19	12 24			n.a.
T 24	23 48	15 2	4 4	24 55	1 36	22 28	1 25	19 2	0 51	10 49	0 24	20 46	2 5	21 49	0 44	14 36	2 1	20 8	15 30	23 19	23 19	12 22			n.a.
W25	23 45	18 44	3 11	24 40	1 33	22 11	1 24	18 50	0 50	10 50	0 23	20 44	2 5	21 49	0 44	14 35	2 1	20 9	15 30	23 19	23 19	12 20			n.a.
T 26	23 41	21 32	2 6	24 23	1 29	21 54	1 23	18 38	0 50	10 50	0 23	20 42	2 5	21 48	0 44	14 35	2 1	20 9	15 31	23 19	23 20	12 18			n.a.
F 27	23 37	23 5	0 51	24 5	1 24	21 37	1 22	18 25	0 49	10 51	0 23	20 40	2 5	21 47	0 44	14 34	2 1	20 9	15 31	23 19	23 20	12 16			n.a.
S 28	23 32	23 10	0n28	23 45	1 20	21 18	1 21	18 13	0 48	10 52	0 23	20 39	2 5	21 46	0 44	14 33	2 1	20 10	15 31	23 19	23 20	12 13			n.a.
S 29	23 27	21 41	1 47	23 24	1 15	20 59	1 20	18 0	0 48	10 53	0 23	20 37	2 5	21 46	0 44	14 33	2 1	20 10	15 32	23 19	23 21	12 11			n.a.
M30	23 21	18 45	2 59	23 1	1 10	20 40	1 19	17 48	0 47	10 54	0 22	20 35	2 5	21 45	0 44	14 32	2 1	20 11	15 32	23 19	23 21	12 9			n.a.
T 31	23n15	14n38	4n 0	22n38	1n 5	20n20	1n18	17n35	0n46	10s55	0n22	20n33	2n 5	21n44	0n44	14n31	2n 1	20s11	15s32	23n19	23n21	12s 7			n.a.

Julian Day Number = 691234.5, Delta T = 19h18m25s
Ecliptic obliquity = 24°00'15, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°54'19, Lahiri = -42°47'18 Julian Calendar 1 July 2821 BCE == Greg. Calendar 8 June 2821 BCE

The year -2820 astronomical counting style corresponds to year 2821 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2821 BCE
geocentric

AUGUST 2821 BCE (-2820) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 8 18	14♋58'15	16♍48	27♋ 0	7♌47	15♌17	28♎43	8♌41	28♋14	27♌29	15°R 9	13°R19	12♋55	9♓43	n.a.	W 1
T 2	19 12 14	15°57'12	1♎11	28°39	9° 1	15°59	28°46	8°47	28°17	27°31	15♓ 9	13♋18	12°52	9°50	n.a.	T 2
F 3	19 16 11	16°56'12	15°20	0♌16	10°15	16°40	28°49	8°54	28°21	27°32	15° 8	13°D18	12°49	9°56	n.a.	F 3
S 4	19 20 7	17°55'13	29°14	1°53	11°29	17°22	28°52	9° 1	28°25	27°34	15° 8	13°18	12°45	10° 3	n.a.	S 4
S 5	19 24 4	18°54'17	12♏51	3°28	12°44	18° 4	28°55	9° 8	28°29	27°36	15° 7	13°19	12°42	10°10	n.a.	S 5
M 6	19 28 0	19°53'23	26°13	5° 3	13°58	18°46	28°59	9°15	28°32	27°38	15° 7	13°19	12°39	10°16	n.a.	M 6
T 7	19 31 57	20°52'30	9♐20	6°37	15°12	19°27	29° 2	9°21	28°36	27°40	15° 6	13°20	12°36	10°23	n.a.	T 7
W 8	19 35 54	21°51'40	22°12	8° 9	16°26	20° 9	29° 6	9°28	28°40	27°42	15° 5	13°21	12°33	10°30	n.a.	W 8
T 9	19 39 50	22°50'52	4♑52	9°41	17°40	20°51	29°10	9°35	28°44	27°44	15° 5	13°21	12°29	10°37	n.a.	T 9
F 10	19 43 47	23°50'06	17°20	11°12	18°54	21°33	29°14	9°42	28°47	27°46	15° 4	13°R21	12°26	10°43	n.a.	F 10
S 11	19 47 43	24°49'22	29°37	12°42	20° 8	22°15	29°18	9°49	28°51	27°48	15° 3	13°21	12°23	10°50	n.a.	S 11
S 12	19 51 40	25°48'40	11♒44	14°12	21°22	22°57	29°23	9°56	28°55	27°50	15° 3	13°20	12°20	10°57	n.a.	S 12
M13	19 55 36	26°48'01	23°44	15°40	22°37	23°40	29°28	10° 3	28°59	27°52	15° 2	13°18	12°17	11° 3	n.a.	M13
T 14	19 59 33	27°47'24	5♓38	17° 7	23°51	24°22	29°32	10°10	29° 3	27°54	15° 1	13°16	12°14	11°10	n.a.	T 14
W15	20 3 29	28°46'49	17°29	18°34	25° 5	25° 4	29°37	10°17	29° 6	27°56	15° 1	13°14	12°10	11°17	n.a.	W15
T 16	20 7 26	29°46'17	29°20	19°59	26°19	25°47	29°42	10°24	29°10	27°58	15° 0	13°11	12° 7	11°23	n.a.	T 16
F 17	20 11 22	0♌45'48	11♈15	21°24	27°33	26°29	29°48	10°31	29°14	28° 0	14°59	13° 9	12° 4	11°30	n.a.	F 17
S 18	20 15 19	1°45'20	23°17	22°48	28°47	27°12	29°53	10°38	29°18	28° 2	14°58	13° 8	12° 1	11°37	n.a.	S 18
S 19	20 19 16	2°44'56	5♉32	24°10	0♍ 1	27°54	29°59	10°45	29°22	28° 4	14°58	13°D 8	11°58	11°44	n.a.	S 19
M20	20 23 12	3°44'34	18° 3	25°32	1°15	28°37	0♏ 5	10°52	29°25	28° 6	14°57	13° 9	11°55	11°50	n.a.	M20
T 21	20 27 9	4°44'14	0♊56	26°52	2°29	29°20	0°11	11° 0	29°29	28° 8	14°56	13°10	11°51	11°57	n.a.	T 21
W22	20 31 5	5°43'57	14°12	28°11	3°43	0♍ 2	0°17	11° 7	29°33	28°10	14°55	13°12	11°48	12° 4	n.a.	W22
T 23	20 35 2	6°43'43	27°56	29°29	4°57	0°45	0°23	11°14	29°37	28°12	14°54	13°13	11°45	12°10	n.a.	T 23
F 24	20 38 58	7°43'30	12♋ 5	0♍46	6°11	1°28	0°30	11°21	29°41	28°14	14°53	13°R13	11°42	12°17	n.a.	F 24
S 25	20 42 55	8°43'21	26°39	2° 1	7°25	2°11	0°36	11°28	29°44	28°16	14°53	13°13	11°39	12°24	n.a.	S 25
S 26	20 46 51	9°43'13	11♌32	3°15	8°38	2°54	0°43	11°35	29°48	28°19	14°52	13°11	11°35	12°31	n.a.	S 26
M27	20 50 48	10°43'08	26°35	4°27	9°52	3°37	0°50	11°42	29°52	28°21	14°51	13° 8	11°32	12°37	n.a.	M27
T 28	20 54 44	11°43'04	11♍40	5°38	11° 6	4°21	0°57	11°49	29°56	28°23	14°50	13° 4	11°29	12°44	n.a.	T 28
W29	20 58 41	12°43'03	26°37	6°46	12°20	5° 4	1° 4	11°57	29°59	28°25	14°49	13° 0	11°26	12°51	n.a.	W29
T 30	21 2 38	13°43'03	11♎19	7°53	13°34	5°47	1°12	12° 4	0♌ 3	28°27	14°48	12°56	11°23	12°57	n.a.	T 30
F 31	21 6 34	14♌43'05	25♎40	8♍57	14♍48	6♍30	1♏19	12♌11	0♌ 7	28♌30	14♓47	12♋53	11♋20	13♓ 4	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n 8	9n40	4n44	22n13	0n59	19n59	1n17	17n22	0n46	10s56	0n22	20n31	2n 5	21n43	0n44	14n31	2n 1	20s11	15s32	23n19	23n22	12s 5			n.a.
T 2	23 1	4 14	5 10	21 47	0 53	19 38	1 15	17 8	0 45	10 57	0 22	20 29	2 5	21 43	0 44	14 30	2 1	20 12	15 33	23 19	23 22	12 3			n.a.
F 3	22 54	1s19	5 17	21 20	0 47	19 16	1 14	16 55	0 45	10 58	0 21	20 28	2 5	21 42	0 44	14 29	2 1	20 12	15 33	23 19	23 22	12 0			n.a.
S 4	22 46	6 43	5 5	20 53	0 41	18 54	1 12	16 41	0 44	11 0	0 21	20 26	2 5	21 41	0 44	14 29	2 0	20 13	15 33	23 19	23 23	11 58			n.a.
S 5	22 38	11 41	4 36	20 24	0 35	18 31	1 11	16 28	0 43	11 1	0 21	20 24	2 5	21 40	0 44	14 28	2 0	20 13	15 33	23 19	23 23	11 56			n.a.
M 6	22 29	16 0	3 53	19 54	0 28	18 8	1 9	16 14	0 43	11 3	0 21	20 22	2 5	21 39	0 44	14 27	2 0	20 14	15 34	23 19	23 23	11 54			n.a.
T 7	22 20	19 27	2 58	19 24	0 21	17 44	1 7	16 0	0 42	11 4	0 21	20 20	2 5	21 39	0 44	14 27	2 0	20 14	15 34	23 19	23 23	11 52			n.a.
W 8	22 11	21 52	1 55	18 53	0 15	17 19	1 6	15 46	0 41	11 6	0 20	20 18	2 5	21 38	0 44	14 26	2 0	20 15	15 34	23 19	23 24	11 50			n.a.
T 9	22 1	23 8	0 47	18 22	0 8	16 55	1 4	15 31	0 41	11 7	0 20	20 16	2 5	21 37	0 44	14 25	2 0	20 15	15 34	23 19	23 24	11 47			n.a.
F 10	21 51	23 13	0s22	17 50	0 1	16 29	1 2	15 17	0 40	11 9	0 20	20 14	2 5	21 36	0 44	14 25	2 0	20 16	15 35	23 19	23 24	11 45			n.a.
S 11	21 40	22 9	1 29	17 17	0s 6	16 4	1 0	15 2	0 39	11 11	0 20	20 12	2 5	21 35	0 44	14 24	2 0	20 16	15 35	23 19	23 25	11 43			n.a.
S 12	21 29	20 5	2 31	16 44	0 14	15 38	0 58	14 48	0 39	11 12	0 20	20 10	2 5	21 35	0 44	14 23	2 0	20 16	15 35	23 19	23 25	11 41			n.a.
M13	21 17	17 8	3 25	16 11	0 21	15 11	0 56	14 33	0 38	11 14	0 19	20 8	2 5	21 34	0 44	14 22	2 0	20 17	15 35	23 19	23 25	11 39			n.a.
T 14	21 6	13 31	4 10	15 37	0 28	14 44	0 54	14 18	0 37	11 16	0 19	20 6	2 5	21 33	0 44	14 22	2 0	20 17	15 35	23 20	23 26	11 36			n.a.
W15	20 53	9 24	4 44	15 3	0 36	14 17	0 52	14 3	0 37	11 18	0 19	20 4	2 5	21 32	0 44	14 21	2 0	20 18	15 36	23 20	23 26	11 34			n.a.
T 16	20 41	4 56	5 6	14 29	0 43	13 49	0 50	13 47	0 36	11 20	0 19	20 3	2 5	21 31	0 44	14 20	2 0	20 18	15 36	23 20	23 26	11 32			n.a.
F 17	20 28	0 16	5 15	13 54	0 51	13 21	0 48	13 32	0 35	11 22	0 19	20 1	2 5	21 31	0 44	14 19	2 0	20 19	15 36	23 20	23 27	11 30			n.a.
S 18	20 14	4n27	5 11	13 20	0 58	12 53	0 45	13 16	0 35	11 25	0 18	19 59	2 5	21 30	0 44	14 19	2 0	20 19	15 36	23 20	23 27	11 28			n.a.
S 19	20 0	9 6	4 52	12 45	1 6	12 24	0 43	13 1	0 34	11 27	0 18	19 57	2 5	21 29	0 44	14 18	2 0	20 20	15 37	23 20	23 27	11 25			n.a.
M20	19 46	13 28	4 19	12 10	1 13	11 55	0 41	12 45	0 33	11 29	0 18	19 55	2 5	21 28	0 44	14 17	2 0	20 20	15 37	23 20	23 27	11 23			n.a.
T 21	19 32	17 22	3 32	11 35	1 20	11 26	0 38	12 29	0 33	11 31	0 18	19 53	2 5	21 27	0 44	14 16	2 0	20 21	15 37	23 20	23 28	11 21			n.a.
W22	19 17	20 31	2 33	11 1	1 28	10 56	0 36	12 13	0 32	11 34	0 18	19 51	2 5	21 27	0 44	14 16	2 0	20 21	15 37	23 20	23 28	11 19			n.a.
T 23	19 2	22 36	1 23	10 26	1 35	10 26	0 33	11 57	0 31	11 36	0 17	19 49	2 5	21 26	0 44	14 15	2 0	20 22	15 37	23 20	23 28	11 16			n.a.
F 24	18 46	23 20	0 6	9 52	1 42	9 56	0 31	11 41	0 31	11 39	0 17	19 47	2 5	21 25	0 44	14 14	2 0	20 22	15 37	23 20	23 29	11 14			n.a.
S 25	18 30	22 31	1n13	9 18	1 49	9 25	0 28	11 24	0 30	11 41	0 17	19 45	2 5	21 24	0 44	14 13	2 0	20 23	15 38	23 20	23 29	11 12			n.a.
S 26	18 14	20 7	2 29	8 45	1 56	8 55	0 25	11 8	0 29	11 44	0 17	19 43	2 5	21 23	0 44	14 12	2 0	20 23	15 38	23 20	23 29	11 10			n.a.
M27	17 57	16 19	3 36	8 12	2 3	8 24	0 23	10 51	0 29	11 47	0 17	19 41	2 5	21 23	0 44	14 12	2 0	20 24	15 38	23 20	23 29	11 7			n.a.
T 28	17 41	11 27	4 27	7 39	2 10	7 53	0 20	10 35	0 28	11 49	0 17	19 39	2 5	21 22	0 44	14 11	2 0	20 25	15 38	23 21	23 30	11 5			n.a.
W29	17 23	5 57	5 0	7 8	2 16	7 21	0 17	10 18	0 27	11 52	0 16	19 37	2 5	21 21	0 44	14 10	2 0	20 25	15 38	23 21	23 30	11 3			n.a.
T 30	17 6	0 12	5 13	6 37	2 23	6 50	0 14	10 1	0 27	11 55	0 16	19 35	2 5	21 20	0 44	14 9	2 0	20 26	15 38	23 22	23 30	11 1			n.a.
F 31	16n48	5s25	5n 5	6n 7	2s29	6n18	0n12	9n44	0n26	11s58	0n16	19n33	2n 5	21n19	0n44	14n 8	2n 0	20s26	15s39	23n22	23n31	10s58			n.a.

Julian Day Number = 691265.5, Delta T = 19h18m22s
Ecliptic obliquity = 24°00'15, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°54'14, Lahiri = -42°47'14 Julian Calendar 1 Aug. 2821 BCE == Greg. Calendar 9 July 2821 BCE

The year -2820 astronomical counting style corresponds to year 2821 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2821 BCE
geocentric

SEPTEMBER 2821 BCE (-2820) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 10 31	15♌43'09	9♏37	9♍58	16♍ 2	7♍14	1♏27	12♌18	0♌10	28♌32	14°R46	12°D52	11♋16	13♓11	n.a.	S 1
S 2	21 14 27	16°43'15	23°10	10°57	17°15	7°57	1°35	12°25	0°14	28°34	14♓45	12♋52	11°13	13°17	n.a.	S 2
M 3	21 18 24	17°43'23	6♐21	11°53	18°29	8°41	1°43	12°32	0°18	28°36	14°44	12°53	11°10	13°24	n.a.	M 3
T 4	21 22 20	18°43'33	19°13	12°45	19°43	9°24	1°51	12°39	0°22	28°38	14°43	12°55	11° 7	13°31	n.a.	T 4
W 5	21 26 17	19°43'44	1♑48	13°34	20°56	10° 8	1°59	12°46	0°25	28°41	14°42	12°56	11° 4	13°38	n.a.	W 5
T 6	21 30 13	20°43'57	14°10	14°18	22°10	10°52	2° 8	12°53	0°29	28°43	14°41	12°R57	11° 1	13°44	n.a.	T 6
F 7	21 34 10	21°44'12	26°23	14°58	23°24	11°36	2°16	13° 1	0°32	28°45	14°40	12°56	10°57	13°51	n.a.	F 7
S 8	21 38 6	22°44'29	8♒27	15°32	24°37	12°19	2°25	13° 8	0°36	28°47	14°39	12°53	10°54	13°58	n.a.	S 8
S 9	21 42 3	23°44'48	20°26	16° 1	25°51	13° 3	2°34	13°15	0°40	28°50	14°38	12°48	10°51	14° 4	n.a.	S 9
M10	21 45 59	24°45'09	2♓20	16°23	27° 5	13°47	2°42	13°22	0°43	28°52	14°37	12°41	10°48	14°11	n.a.	M10
T 11	21 49 56	25°45'31	14°12	16°39	28°18	14°31	2°51	13°29	0°47	28°54	14°36	12°33	10°45	14°18	n.a.	T 11
W12	21 53 53	26°45'56	26° 4	16°R46	29°32	15°15	3° 1	13°36	0°50	28°56	14°35	12°24	10°41	14°25	n.a.	W12
T 13	21 57 49	27°46'22	7♈56	16°46	0♎45	15°59	3°10	13°43	0°54	28°59	14°34	12°15	10°38	14°31	n.a.	T 13
F 14	22 1 46	28°46'51	19°52	16°37	1°59	16°43	3°19	13°50	0°57	29° 1	14°32	12° 7	10°35	14°38	n.a.	F 14
S 15	22 5 42	29°47'22	1♉54	16°18	3°12	17°28	3°29	13°57	1° 1	29° 3	14°31	12° 2	10°32	14°45	n.a.	S 15
S 16	22 9 39	0♍47'55	14° 7	15°50	4°25	18°12	3°39	14° 4	1° 4	29° 5	14°30	11°58	10°29	14°51	n.a.	S 16
M17	22 13 35	1°48'29	26°33	15°12	5°39	18°56	3°48	14°11	1° 8	29° 8	14°29	11°D56	10°26	14°58	n.a.	M17
T 18	22 17 32	2°49'06	9♊18	14°24	6°52	19°41	3°58	14°17	1°11	29°10	14°28	11°56	10°22	15° 5	n.a.	T 18
W19	22 21 28	3°49'45	22°26	13°27	8° 6	20°25	4° 8	14°24	1°14	29°12	14°27	11°57	10°19	15°12	n.a.	W19
T 20	22 25 25	4°50'27	6♋ 1	12°21	9°19	21°10	4°18	14°31	1°18	29°14	14°26	11°R58	10°16	15°18	n.a.	T 20
F 21	22 29 21	5°51'10	20° 4	11° 9	10°32	21°54	4°29	14°38	1°21	29°17	14°25	11°58	10°13	15°25	n.a.	F 21
S 22	22 33 18	6°51'55	4♌35	9°51	11°45	22°39	4°39	14°45	1°24	29°19	14°24	11°56	10°10	15°32	n.a.	S 22
S 23	22 37 15	7°52'41	19°30	8°31	12°59	23°23	4°49	14°52	1°27	29°21	14°22	11°51	10° 6	15°38	n.a.	S 23
M24	22 41 11	8°53'30	4♍43	7°11	14°12	24° 8	5° 0	14°58	1°31	29°23	14°21	11°44	10° 3	15°45	n.a.	M24
T 25	22 45 8	9°54'20	20° 3	5°53	15°25	24°53	5°11	15° 5	1°34	29°26	14°20	11°35	10° 0	15°52	n.a.	T 25
W26	22 49 4	10°55'11	5♎19	4°40	16°38	25°38	5°21	15°12	1°37	29°28	14°19	11°26	9°57	15°59	n.a.	W26
T 27	22 53 1	11°56'04	20°20	3°34	17°51	26°23	5°32	15°18	1°40	29°30	14°18	11°17	9°54	16° 5	n.a.	T 27
F 28	22 56 57	12°56'58	4♏57	2°38	19° 4	27° 8	5°43	15°25	1°43	29°32	14°17	11°10	9°51	16°12	n.a.	F 28
S 29	23 0 54	13°57'53	19° 6	1°52	20°17	27°53	5°54	15°31	1°46	29°34	14°16	11° 5	9°47	16°19	n.a.	S 29
S 30	23 4 50	14♍58'50	2♐46	1♍17	21♎30	28♍38	6♏ 5	15♌38	1♌49	29♌37	14♓14	11♋ 2	9♋44	16♓25	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n30	10s37	4n39	5n38	2s34	5n46	0n 9	9n27	0n25	12s 1	0n16	19n31	2n 5	21n19	0n44	14n 8	2n 0	20s27	15s39	23n22	23n31	10s56		n.a.
S 2	16 12	15 9	3 59	5 10	2 40	5 14	0 6	9 10	0 25	12 3	0 16	19 28	2 5	21 18	0 44	14 7	2 0	20 27	15 39	23 22	23 31	10 54		n.a.
M 3	15 53	18 49	3 6	4 44	2 45	4 42	0 3	8 52	0 24	12 6	0 15	19 26	2 5	21 17	0 44	14 6	2 0	20 28	15 39	23 22	23 31	10 52		n.a.
T 4	15 34	21 28	2 6	4 20	2 49	4 10	0 0	8 35	0 23	12 9	0 15	19 24	2 5	21 16	0 44	14 5	2 0	20 28	15 39	23 22	23 32	10 49		n.a.
W 5	15 15	22 59	1 0	3 57	2 53	3 38	0s 3	8 18	0 23	12 13	0 15	19 22	2 5	21 15	0 44	14 4	2 0	20 29	15 39	23 22	23 32	10 47		n.a.
T 6	14 55	23 20	0s 7	3 37	2 57	3 5	0 6	8 0	0 22	12 16	0 15	19 20	2 5	21 15	0 44	14 4	2 0	20 29	15 39	23 21	23 32	10 45		n.a.
F 7	14 35	22 34	1 12	3 19	2 59	2 33	0 9	7 42	0 21	12 19	0 15	19 18	2 6	21 14	0 44	14 3	2 0	20 30	15 39	23 22	23 32	10 42		n.a.
S 8	14 15	20 44	2 14	3 3	3 1	2 0	0 12	7 25	0 20	12 22	0 15	19 16	2 6	21 13	0 44	14 2	2 0	20 30	15 40	23 22	23 33	10 40		n.a.
S 9	13 55	18 0	3 9	2 51	3 3	1 28	0 15	7 7	0 20	12 25	0 14	19 14	2 6	21 12	0 44	14 1	2 0	20 31	15 40	23 22	23 33	10 38		n.a.
M10	13 35	14 32	3 55	2 42	3 3	0 55	0 18	6 49	0 19	12 29	0 14	19 12	2 6	21 12	0 44	14 0	2 0	20 31	15 40	23 23	23 33	10 36		n.a.
T 11	13 14	10 31	4 31	2 36	3 2	0 22	0 21	6 31	0 18	12 32	0 14	19 10	2 6	21 11	0 44	14 0	2 0	20 32	15 40	23 24	23 33	10 33		n.a.
W12	12 53	6 6	4 55	2 35	3 0	0s10	0 24	6 13	0 18	12 35	0 14	19 8	2 6	21 10	0 44	13 59	2 0	20 32	15 40	23 25	23 34	10 31		n.a.
T 13	12 32	1 28	5 7	2 38	2 57	0 43	0 27	5 55	0 17	12 39	0 14	19 6	2 6	21 9	0 44	13 58	2 0	20 33	15 40	23 25	23 34	10 29		n.a.
F 14	12 10	3n15	5 5	2 46	2 52	1 16	0 30	5 37	0 16	12 42	0 14	19 4	2 6	21 8	0 44	13 57	2 0	20 33	15 40	23 26	23 34	10 26		n.a.
S 15	11 49	7 54	4 49	3 0	2 46	1 48	0 33	5 18	0 16	12 46	0 13	19 2	2 6	21 8	0 45	13 56	2 0	20 34	15 40	23 27	23 35	10 24		n.a.
S 16	11 27	12 18	4 21	3 18	2 37	2 21	0 36	5 0	0 15	12 49	0 13	19 0	2 6	21 7	0 45	13 56	2 0	20 34	15 40	23 27	23 35	10 22		n.a.
M17	11 5	16 17	3 40	3 43	2 27	2 54	0 39	4 42	0 14	12 53	0 13	18 58	2 6	21 6	0 45	13 55	2 0	20 35	15 40	23 27	23 35	10 19		n.a.
T 18	10 43	19 38	2 46	4 12	2 15	3 26	0 42	4 23	0 14	12 56	0 13	18 56	2 6	21 5	0 45	13 54	2 0	20 35	15 40	23 27	23 35	10 17		n.a.
W19	10 20	22 4	1 43	4 48	2 2	3 59	0 45	4 5	0 13	13 0	0 13	18 55	2 7	21 5	0 45	13 53	2 0	20 36	15 40	23 27	23 36	10 15		n.a.
T 20	9 58	23 20	0 32	5 28	1 46	4 31	0 48	3 46	0 12	13 3	0 13	18 53	2 7	21 4	0 45	13 52	2 0	20 36	15 40	23 27	23 36	10 12		n.a.
F 21	9 35	23 11	0n43	6 12	1 29	5 3	0 52	3 28	0 11	13 7	0 12	18 51	2 7	21 3	0 45	13 52	2 0	20 37	15 40	23 27	23 36	10 10		n.a.
S 22	9 12	21 29	1 58	6 59	1 10	5 35	0 55	3 9	0 11	13 11	0 12	18 49	2 7	21 3	0 45	13 51	2 0	20 37	15 40	23 27	23 36	10 8		n.a.
S 23	8 49	18 16	3 7	7 48	0 50	6 7	0 58	2 50	0 10	13 15	0 12	18 47	2 7	21 2	0 45	13 50	2 0	20 38	15 40	23 28	23 37	10 5		n.a.
M24	8 25	13 46	4 4	8 37	0 29	6 39	1 1	2 31	0 9	13 18	0 12	18 45	2 7	21 1	0 45	13 49	2 0	20 38	15 40	23 28	23 37	10 3		n.a.
T 25	8 2	8 21	4 43	9 26	0 9	7 11	1 4	2 13	0 9	13 22	0 12	18 43	2 7	21 0	0 45	13 48	2 0	20 39	15 40	23 29	23 37	10 1		n.a.
W26	7 39	2 27	5 2	10 12	0n11	7 42	1 7	1 54	0 8	13 26	0 12	18 41	2 7	21 0	0 45	13 48	2 0	20 39	15 40	23 30	23 37	9 58		n.a.
T 27	7 15	3s30	5 0	10 55	0 31	8 14	1 9	1 35	0 7	13 30	0 12	18 39	2 8	20 59	0 45	13 47	2 0	20 39	15 40	23 31	23 38	9 56		n.a.
F 28	6 51	9 7	4 39	11 33	0 49	8 45	1 12	1 16	0 7	13 34	0 11	18 37	2 8	20 58	0 45	13 46	2 0	20 40	15 40	23 31	23 38	9 54		n.a.
S 29	6 27	14 4	4 0	12 5	1 6	9 16	1 15	0 57	0 6	13 38	0 11	18 35	2 8	20 58	0 45	13 45	2 0	20 40	15 40	23 32	23 38	9 51		n.a.
S 30	6n 3	18s 7	3n 9	12n32	1n22	9s47	1s18	0n38	0n 5	13s41	0n11	18n33	2n 8	20n57	0n45	13n45	2n 0	20s41	15s40	23n32	23n38	9s49		n.a.

Julian Day Number = 691296.5, Delta T = 19h18m20s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°54'10, Lahiri = -42°47'10 Julian Calendar 1 Sept. 2821 BCE == Greg. Calendar 9 Aug. 2821 BCE

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ASTRODIENST EPHEMERIS for the year 2821 BCE
geocentric

OCTOBER 2821 BCE (-2820) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 8 47	15♍59'47	15♐58	0°R54	22♎43	29♍23	6♏17	15♌44	1♌52	29♌39	14°R13	11°D 1	9♋41	16♓32	n.a.	M 1
T 2	23 12 44	17° 0'46	28°46	0♍43	23°56	0♎ 8	6°28	15°51	1°55	29°41	14♓12	11♋ 2	9°38	16°39	n.a.	T 2
W 3	23 16 40	18° 1'46	11♑14	0°D43	25° 9	0°53	6°39	15°57	1°58	29°43	14°11	11°R 2	9°35	16°46	n.a.	W 3
T 4	23 20 37	19° 2'47	23°27	0°53	26°22	1°38	6°51	16° 4	2° 1	29°45	14°10	11° 1	9°32	16°52	n.a.	T 4
F 5	23 24 33	20° 3'49	5♒30	1°14	27°34	2°24	7° 3	16°10	2° 4	29°47	14° 9	10°58	9°28	16°59	n.a.	F 5
S 6	23 28 30	21° 4'51	17°26	1°43	28°47	3° 9	7°14	16°16	2° 7	29°50	14° 8	10°53	9°25	17° 6	n.a.	S 6
S 7	23 32 26	22° 5'55	29°18	2°20	29°59	3°54	7°26	16°23	2°10	29°52	14° 7	10°44	9°22	17°12	n.a.	S 7
M 8	23 36 23	23° 7'00	11♓ 9	3° 5	1♏12	4°40	7°38	16°29	2°12	29°54	14° 5	10°33	9°19	17°19	n.a.	M 8
T 9	23 40 19	24° 8'06	23° 1	3°56	2°25	5°25	7°50	16°35	2°15	29°56	14° 4	10°19	9°16	17°26	n.a.	T 9
W10	23 44 16	25° 9'13	4♈55	4°52	3°37	6°11	8° 2	16°41	2°18	29°58	14° 3	10° 5	9°12	17°33	n.a.	W10
T 11	23 48 13	26°10'21	16°53	5°54	4°50	6°56	8°14	16°47	2°20	0♍ 0	14° 2	9°50	9° 9	17°39	n.a.	T 11
F 12	23 52 9	27°11'30	28°55	6°59	6° 2	7°42	8°26	16°53	2°23	0° 2	14° 1	9°37	9° 6	17°46	n.a.	F 12
S 13	23 56 6	28°12'40	11♉ 3	8° 9	7°14	8°28	8°38	16°59	2°26	0° 4	14° 0	9°27	9° 3	17°53	n.a.	S 13
S 14	0 0 2	29°13'51	23°19	9°21	8°27	9°13	8°51	17° 5	2°28	0° 6	13°59	9°19	9° 0	17°59	n.a.	S 14
M15	0 3 59	0♎15'04	5♊47	10°36	9°39	9°59	9° 3	17°11	2°31	0° 8	13°58	9°14	8°57	18° 6	n.a.	M15
T 16	0 7 55	1°16'18	18°30	11°54	10°51	10°45	9°16	17°17	2°33	0°10	13°57	9°12	8°53	18°13	n.a.	T 16
W17	0 11 52	2°17'32	1♋32	13°13	12° 3	11°31	9°28	17°22	2°35	0°12	13°55	9°12	8°50	18°20	n.a.	W17
T 18	0 15 48	3°18'48	14°56	14°35	13°15	12°16	9°41	17°28	2°38	0°14	13°54	9°12	8°47	18°26	n.a.	T 18
F 19	0 19 45	4°20'05	28°45	15°58	14°27	13° 2	9°54	17°34	2°40	0°16	13°53	9°11	8°44	18°33	n.a.	F 19
S 20	0 23 42	5°21'23	13♌ 2	17°22	15°39	13°48	10° 6	17°39	2°42	0°18	13°52	9° 8	8°41	18°40	n.a.	S 20
S 21	0 27 38	6°22'42	27°44	18°47	16°51	14°34	10°19	17°45	2°44	0°20	13°51	9° 2	8°37	18°46	n.a.	S 21
M22	0 31 35	7°24'01	12♍46	20°13	18° 3	15°20	10°32	17°50	2°47	0°22	13°50	8°53	8°34	18°53	n.a.	M22
T 23	0 35 31	8°25'21	28° 2	21°40	19°14	16° 7	10°45	17°56	2°49	0°24	13°49	8°42	8°31	19° 0	n.a.	T 23
W24	0 39 28	9°26'42	13♎19	23° 8	20°26	16°53	10°58	18° 1	2°51	0°26	13°48	8°30	8°28	19° 7	n.a.	W24
T 25	0 43 24	10°28'03	28°26	24°36	21°37	17°39	11°11	18° 6	2°53	0°28	13°47	8°19	8°25	19°13	n.a.	T 25
F 26	0 47 21	11°29'25	13♏13	26° 5	22°49	18°25	11°24	18°11	2°55	0°29	13°46	8° 9	8°22	19°20	n.a.	F 26
S 27	0 51 18	12°30'47	27°33	27°34	24° 0	19°11	11°37	18°16	2°57	0°31	13°45	8° 1	8°18	19°27	n.a.	S 27
S 28	0 55 14	13°32'09	11♐23	29° 4	25°12	19°58	11°50	18°21	2°58	0°33	13°44	7°57	8°15	19°33	n.a.	S 28
M29	0 59 11	14°33'31	24°42	0♎34	26°23	20°44	12° 4	18°26	3° 0	0°35	13°43	7°55	8°12	19°40	n.a.	M29
T 30	1 3 7	15°34'53	7♑35	2° 5	27°34	21°30	12°17	18°31	3° 2	0°36	13°42	7°D54	8° 9	19°47	n.a.	T 30
W31	1 7 4	16♎36'15	20♑ 5	3♎36	28♏45	22♎17	12♏30	18♌36	3♌ 4	0♍38	13♓41	7°R54	8♋ 6	19♓54	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	5n39	21s 6	2n 9	12n53	1n35	10s17	1s21	0n19	0n 4	13s45	0n11	18n32	2n 8	20n56	0n45	13n44	2n 0	20s41	15s40	23n32	23n38	9s47			n.a.
T 2	5 15	22 55	1 5	13 8	1 47	10 48	1 24	0 0	0 4	13 49	0 11	18 30	2 8	20 56	0 45	13 43	2 0	20 42	15 40	23 32	23 39	9 44			n.a.
W 3	4 50	23 32	0s 1	13 17	1 57	11 18	1 27	0s19	0 3	13 53	0 11	18 28	2 8	20 55	0 45	13 42	2 0	20 42	15 40	23 32	23 39	9 42			n.a.
T 4	4 26	22 59	1 6	13 21	2 5	11 47	1 29	0 38	0 2	13 57	0 10	18 26	2 8	20 54	0 45	13 41	2 0	20 42	15 40	23 32	23 39	9 39			n.a.
F 5	4 2	21 23	2 6	13 20	2 12	12 17	1 32	0 57	0 2	14 1	0 10	18 24	2 9	20 54	0 45	13 41	2 0	20 43	15 40	23 32	23 39	9 37			n.a.
S 6	3 37	18 50	3 0	13 14	2 17	12 46	1 35	1 16	0 1	14 5	0 10	18 22	2 9	20 53	0 45	13 40	2 0	20 43	15 40	23 33	23 40	9 35			n.a.
S 7	3 12	15 30	3 46	13 4	2 20	13 15	1 37	1 35	0 0	14 10	0 10	18 21	2 9	20 53	0 45	13 39	2 0	20 44	15 40	23 34	23 40	9 32			n.a.
M 8	2 48	11 34	4 22	12 49	2 23	13 43	1 40	1 54	0s 1	14 14	0 10	18 19	2 9	20 52	0 45	13 39	2 0	20 44	15 40	23 34	23 40	9 30			n.a.
T 9	2 23	7 12	4 47	12 32	2 24	14 11	1 42	2 13	0 1	14 18	0 10	18 17	2 9	20 51	0 45	13 38	2 0	20 44	15 40	23 36	23 40	9 27			n.a.
W10	1 58	2 33	4 59	12 11	2 24	14 39	1 45	2 32	0 2	14 22	0 10	18 15	2 9	20 51	0 45	13 37	2 0	20 45	15 40	23 37	23 41	9 25			n.a.
T 11	1 33	2n13	4 58	11 47	2 24	15 7	1 47	2 51	0 3	14 26	0 9	18 14	2 10	20 50	0 45	13 36	2 0	20 45	15 40	23 38	23 41	9 23			n.a.
F 12	1 9	6 56	4 44	11 21	2 22	15 34	1 50	3 10	0 3	14 30	0 9	18 12	2 10	20 50	0 45	13 36	2 0	20 46	15 40	23 39	23 41	9 20			n.a.
S 13	0 44	11 26	4 16	10 52	2 20	16 0	1 52	3 30	0 4	14 34	0 9	18 10	2 10	20 49	0 45	13 35	2 0	20 46	15 39	23 40	23 41	9 18			n.a.
S 14	0 19	15 33	3 37	10 22	2 17	16 27	1 54	3 49	0 5	14 38	0 9	18 9	2 10	20 49	0 45	13 34	2 0	20 46	15 39	23 40	23 41	9 15			n.a.
M15	0s 6	19 3	2 47	9 49	2 14	16 53	1 56	4 8	0 5	14 43	0 9	18 7	2 10	20 48	0 45	13 34	2 0	20 47	15 39	23 40	23 42	9 13			n.a.
T 16	0 31	21 43	1 47	9 16	2 10	17 18	1 58	4 27	0 6	14 47	0 9	18 5	2 10	20 48	0 46	13 33	2 1	20 47	15 39	23 41	23 42	9 11			n.a.
W17	0 56	23 19	0 40	8 40	2 6	17 43	2 0	4 46	0 7	14 51	0 9	18 4	2 11	20 47	0 46	13 32	2 1	20 47	15 39	23 41	23 42	9 8			n.a.
T 18	1 21	23 39	0n30	8 4	2 1	18 7	2 2	5 5	0 8	14 55	0 9	18 2	2 11	20 46	0 46	13 31	2 1	20 48	15 39	23 41	23 42	9 6			n.a.
F 19	1 46	22 33	1 41	7 26	1 56	18 32	2 4	5 24	0 8	15 0	0 8	18 0	2 11	20 46	0 46	13 31	2 1	20 48	15 39	23 41	23 43	9 3			n.a.
S 20	2 11	19 59	2 48	6 48	1 51	18 55	2 6	5 42	0 9	15 4	0 8	17 59	2 11	20 45	0 46	13 30	2 1	20 48	15 39	23 41	23 43	9 1			n.a.
S 21	2 35	16 4	3 46	6 9	1 45	19 18	2 8	6 1	0 10	15 8	0 8	17 57	2 11	20 45	0 46	13 29	2 1	20 48	15 38	23 41	23 43	8 59			n.a.
M22	3 0	11 3	4 30	5 29	1 39	19 41	2 10	6 20	0 10	15 12	0 8	17 56	2 12	20 45	0 46	13 29	2 1	20 49	15 38	23 42	23 43	8 56			n.a.
T 23	3 25	5 17	4 55	4 48	1 33	20 3	2 11	6 39	0 11	15 17	0 8	17 54	2 12	20 44	0 46	13 28	2 1	20 49	15 38	23 43	23 43	8 54			n.a.
W24	3 50	0s48	4 59	4 7	1 27	20 24	2 13	6 58	0 12	15 21	0 8	17 53	2 12	20 44	0 46	13 28	2 1	20 49	15 38	23 43	23 44	8 51			n.a.
T 25	4 14	6 47	4 42	3 26	1 21	20 45	2 14	7 16	0 12	15 25	0 8	17 51	2 12	20 43	0 46	13 27	2 1	20 50	15 38	23 44	23 44	8 49			n.a.
F 26	4 39	12 16	4 6	2 44	1 14	21 6	2 16	7 35	0 13	15 29	0 7	17 50	2 12	20 43	0 46	13 26	2 1	20 50	15 38	23 45	23 44	8 46			n.a.
S 27	5 3	16 54	3 16	2 1	1 8	21 25	2 17	7 54	0 14	15 34	0 7	17 48	2 13	20 42	0 46	13 26	2 1	20 50	15 37	23 45	23 44	8 44			n.a.
S 28	5 28	20 27	2 15	1 19	1 1	21 45	2 18	8 12	0 14	15 38	0 7	17 47	2 13	20 42	0 46	13 25	2 1	20 50	15 37	23 46	23 44	8 41			n.a.
M29	5 52	22 45	1 9	0 36	0 55	22 3	2 19	8 31	0 15	15 42	0 7	17 46	2 13	20 42	0 46	13 24	2 1	20 50	15 37	23 46	23 45	8 39			n.a.
T 30	6 16	23 45	0 2	0s 7	0 48	22 21	2 20	8 49	0 16	15 47	0 7	17 44	2 13	20 41	0 46	13 24	2 1	20 51	15 37	23 46	23 45	8 37			n.a.
W31	6s41	23s31	1s 4	0s50	0n41	22s39	2s21	9s 8	0s17	15s51	0n 7	17n43	2n14	20n41	0n46	13n23	2n 1	20s51	15s37	23n46	23n45	8s34			n.a.

Julian Day Number = 691326.5, Delta T = 19h18m17s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°54'06, Lahiri = -42°47'06 Julian Calendar 1 Oct. 2821 BCE == Greg. Calendar 8 Sept. 2821 BCE

The year -2820 astronomical counting style corresponds to year 2821 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2821 BCE
geocentric

NOVEMBER 2821 BCE (-2820) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 11 0	17♎37'37	2♒18	5♎ 7	29♏56	23♎ 3	12♏44	18♌41	3♌ 5	0♍40	13°R40	7°R53	8♋ 3	20♓ 0	n.a.	T 1
F 2	1 14 57	18°38'59	14°18	6°38	1♐ 7	23°50	12°57	18°46	3° 7	0°42	13♓39	7♋51	7°59	20° 7	n.a.	F 2
S 3	1 18 54	19°40'20	26°12	8°10	2°17	24°36	13°11	18°50	3° 9	0°43	13°39	7°45	7°56	20°14	n.a.	S 3
S 4	1 22 50	20°41'42	8♓ 2	9°42	3°28	25°23	13°24	18°55	3°10	0°45	13°38	7°37	7°53	20°20	n.a.	S 4
M 5	1 26 47	21°43'03	19°52	11°14	4°39	26° 9	13°38	18°59	3°11	0°46	13°37	7°26	7°50	20°27	n.a.	M 5
T 6	1 30 43	22°44'24	1♈46	12°47	5°49	26°56	13°51	19° 4	3°13	0°48	13°36	7°13	7°47	20°34	n.a.	T 6
W 7	1 34 40	23°45'45	13°45	14°19	6°59	27°42	14° 5	19° 8	3°14	0°50	13°35	6°59	7°43	20°41	n.a.	W 7
T 8	1 38 36	24°47'05	25°50	15°53	8° 9	28°29	14°19	19°12	3°15	0°51	13°34	6°45	7°40	20°47	n.a.	T 8
F 9	1 42 33	25°48'26	8♉ 3	17°26	9°19	29°16	14°33	19°16	3°17	0°53	13°33	6°32	7°37	20°54	n.a.	F 9
S 10	1 46 29	26°49'47	20°23	19° 0	10°29	0♏ 2	14°46	19°20	3°18	0°54	13°33	6°21	7°34	21° 1	n.a.	S 10
S 11	1 50 26	27°51'07	2♊53	20°34	11°39	0°49	15° 0	19°24	3°19	0°55	13°32	6°14	7°31	21° 7	n.a.	S 11
M12	1 54 23	28°52'27	15°32	22° 8	12°48	1°36	15°14	19°28	3°20	0°57	13°31	6° 9	7°28	21°14	n.a.	M12
T 13	1 58 19	29°53'48	28°24	23°42	13°58	2°22	15°28	19°32	3°21	0°58	13°30	6° 7	7°24	21°21	n.a.	T 13
W14	2 2 16	0♏55'08	11♋29	25°17	15° 7	3° 9	15°42	19°36	3°22	1° 0	13°30	6°D 7	7°21	21°28	n.a.	W14
T 15	2 6 12	1°56'28	24°52	26°53	16°16	3°56	15°56	19°39	3°23	1° 1	13°29	6° 8	7°18	21°34	n.a.	T 15
F 16	2 10 9	2°57'48	8♌34	28°29	17°25	4°43	16° 9	19°43	3°24	1° 2	13°28	6°R 8	7°15	21°41	n.a.	F 16
S 17	2 14 5	3°59'07	22°36	0♏ 5	18°34	5°30	16°23	19°46	3°25	1° 3	13°27	6° 6	7°12	21°48	n.a.	S 17
S 18	2 18 2	5° 0'27	6♍59	1°41	19°43	6°17	16°37	19°50	3°25	1° 5	13°27	6° 2	7° 9	21°54	n.a.	S 18
M19	2 21 59	6° 1'46	21°39	3°18	20°52	7° 4	16°51	19°53	3°26	1° 6	13°26	5°56	7° 5	22° 1	n.a.	M19
T 20	2 25 55	7° 3'05	6♎32	4°56	22° 0	7°51	17° 5	19°56	3°27	1° 7	13°26	5°47	7° 2	22° 8	n.a.	T 20
W21	2 29 52	8° 4'23	21°30	6°34	23° 8	8°38	17°19	19°59	3°27	1° 8	13°25	5°38	6°59	22°15	n.a.	W21
T 22	2 33 48	9° 5'40	6♏23	8°12	24°16	9°25	17°33	20° 2	3°28	1° 9	13°24	5°29	6°56	22°21	n.a.	T 22
F 23	2 37 45	10° 6'57	21° 3	9°51	25°24	10°12	17°48	20° 5	3°28	1°10	13°24	5°20	6°53	22°28	n.a.	F 23
S 24	2 41 41	11° 8'14	5♐21	11°30	26°32	10°59	18° 2	20° 8	3°28	1°12	13°23	5°14	6°49	22°35	n.a.	S 24
S 25	2 45 38	12° 9'29	19°14	13°10	27°39	11°46	18°16	20°11	3°29	1°13	13°23	5°11	6°46	22°42	n.a.	S 25
M26	2 49 35	13°10'43	2♑39	14°50	28°46	12°33	18°30	20°14	3°29	1°14	13°22	5°D10	6°43	22°48	n.a.	M26
T 27	2 53 31	14°11'56	15°39	16°31	29°53	13°20	18°44	20°16	3°29	1°15	13°22	5°10	6°40	22°55	n.a.	T 27
W28	2 57 28	15°13'08	28°15	18°12	1♑ 0	14° 7	18°58	20°19	3°29	1°15	13°21	5°11	6°37	23° 2	n.a.	W28
T 29	3 1 24	16°14'19	10♒32	19°54	2° 7	14°54	19°12	20°21	3°30	1°16	13°21	5°R12	6°34	23° 8	n.a.	T 29
F 30	3 5 21	17♏15'28	22♒35	21♏37	3♑13	15♏41	19♏26	20♌23	3°R30	1♍17	13♓20	5♋12	6♋30	23♓15	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s 5	22s 9	2s 5	1s33	0n34	22s55	2s22	9s26	0s17	15s55	0n 7	17n42	2n14	20n41	0n46	13n23	2n 1	20s51	15s36	23n46	23n45	8s32		n.a.
F 2	7 28	19 47	3 0	2 17	0 27	23 11	2 23	9 44	0 18	15 59	0 7	17 40	2 14	20 40	0 46	13 22	2 1	20 51	15 36	23 46	23 45	8 29		n.a.
S 3	7 52	16 37	3 46	3 0	0 21	23 27	2 23	10 2	0 19	16 4	0 6	17 39	2 14	20 40	0 46	13 22	2 1	20 51	15 36	23 46	23 46	8 27		n.a.
S 4	8 16	12 47	4 22	3 43	0 14	23 42	2 24	10 20	0 19	16 8	0 6	17 38	2 14	20 40	0 46	13 21	2 1	20 52	15 36	23 47	23 46	8 24		n.a.
M 5	8 39	8 28	4 47	4 26	0 7	23 56	2 24	10 38	0 20	16 12	0 6	17 37	2 15	20 39	0 46	13 21	2 2	20 52	15 36	23 47	23 46	8 22		n.a.
T 6	9 3	3 50	4 59	5 9	0 1	24 9	2 25	10 56	0 21	16 17	0 6	17 35	2 15	20 39	0 46	13 20	2 2	20 52	15 35	23 48	23 46	8 19		n.a.
W 7	9 26	0n59	4 58	5 52	0s 6	24 22	2 25	11 14	0 21	16 21	0 6	17 34	2 15	20 39	0 46	13 20	2 2	20 52	15 35	23 49	23 46	8 17		n.a.
T 8	9 49	5 49	4 44	6 35	0 13	24 34	2 25	11 32	0 22	16 25	0 6	17 33	2 15	20 38	0 47	13 19	2 2	20 52	15 35	23 50	23 47	8 14		n.a.
F 9	10 12	10 29	4 17	7 18	0 19	24 46	2 25	11 49	0 23	16 29	0 6	17 32	2 16	20 38	0 47	13 19	2 2	20 52	15 35	23 50	23 47	8 12		n.a.
S 10	10 35	14 47	3 37	8 0	0 25	24 56	2 25	12 7	0 23	16 34	0 6	17 31	2 16	20 38	0 47	13 18	2 2	20 52	15 34	23 51	23 47	8 9		n.a.
S 11	10 57	18 30	2 47	8 42	0 32	25 6	2 25	12 24	0 24	16 38	0 5	17 30	2 16	20 38	0 47	13 18	2 2	20 52	15 34	23 51	23 47	8 7		n.a.
M12	11 20	21 25	1 47	9 24	0 38	25 15	2 24	12 41	0 25	16 42	0 5	17 29	2 16	20 38	0 47	13 17	2 2	20 52	15 34	23 51	23 47	8 4		n.a.
T 13	11 42	23 19	0 41	10 6	0 44	25 24	2 24	12 59	0 25	16 46	0 5	17 28	2 17	20 37	0 47	13 17	2 2	20 52	15 34	23 52	23 48	8 2		n.a.
W14	12 4	23 58	0n29	10 47	0 50	25 32	2 23	13 16	0 26	16 51	0 5	17 27	2 17	20 37	0 47	13 16	2 2	20 53	15 33	23 52	23 48	7 59		n.a.
T 15	12 26	23 16	1 38	11 28	0 56	25 39	2 23	13 33	0 27	16 55	0 5	17 26	2 17	20 37	0 47	13 16	2 2	20 53	15 33	23 52	23 48	7 57		n.a.
F 16	12 47	21 11	2 44	12 8	1 1	25 45	2 22	13 49	0 27	16 59	0 5	17 25	2 17	20 37	0 47	13 15	2 2	20 53	15 33	23 52	23 48	7 54		n.a.
S 17	13 9	17 47	3 41	12 48	1 7	25 51	2 21	14 6	0 28	17 3	0 5	17 24	2 18	20 37	0 47	13 15	2 2	20 53	15 33	23 52	23 48	7 52		n.a.
S 18	13 30	13 15	4 26	13 28	1 12	25 55	2 20	14 23	0 28	17 8	0 5	17 23	2 18	20 37	0 47	13 15	2 2	20 53	15 32	23 52	23 48	7 49		n.a.
M19	13 51	7 53	4 55	14 7	1 17	25 59	2 19	14 39	0 29	17 12	0 4	17 22	2 18	20 36	0 47	13 14	2 2	20 53	15 32	23 52	23 49	7 47		n.a.
T 20	14 11	1 59	5 4	14 45	1 22	26 3	2 18	14 55	0 30	17 16	0 4	17 22	2 18	20 36	0 47	13 14	2 2	20 53	15 32	23 52	23 49	7 44		n.a.
W21	14 32	4s 4	4 53	15 23	1 26	26 5	2 16	15 11	0 30	17 20	0 4	17 21	2 19	20 36	0 47	13 14	2 3	20 53	15 31	23 53	23 49	7 42		n.a.
T 22	14 52	9 51	4 22	16 0	1 31	26 7	2 15	15 27	0 31	17 24	0 4	17 20	2 19	20 36	0 47	13 13	2 3	20 53	15 31	23 53	23 49	7 39		n.a.
F 23	15 12	15 1	3 33	16 36	1 35	26 8	2 13	15 43	0 32	17 28	0 4	17 19	2 19	20 36	0 47	13 13	2 3	20 53	15 31	23 54	23 49	7 37		n.a.
S 24	15 31	19 12	2 33	17 12	1 39	26 9	2 11	15 59	0 32	17 33	0 4	17 19	2 19	20 36	0 47	13 13	2 3	20 53	15 31	23 54	23 49	7 34		n.a.
S 25	15 51	22 9	1 24	17 47	1 43	26 8	2 9	16 15	0 33	17 37	0 4	17 18	2 20	20 36	0 47	13 12	2 3	20 52	15 30	23 54	23 50	7 32		n.a.
M26	16 10	23 45	0 13	18 21	1 46	26 7	2 7	16 30	0 34	17 41	0 4	17 18	2 20	20 36	0 47	13 12	2 3	20 52	15 30	23 54	23 50	7 29		n.a.
T 27	16 28	24 0	0s56	18 54	1 49	26 5	2 5	16 45	0 34	17 45	0 3	17 17	2 20	20 36	0 47	13 12	2 3	20 52	15 30	23 54	23 50	7 27		n.a.
W28	16 47	22 58	2 1	19 26	1 52	26 3	2 3	17 0	0 35	17 49	0 3	17 16	2 21	20 36	0 47	13 11	2 3	20 52	15 29	23 54	23 50	7 24		n.a.
T 29	17 5	20 52	2 59	19 57	1 54	26 0	2 0	17 15	0 35	17 53	0 3	17 16	2 21	20 36	0 48	13 11	2 3	20 52	15 29	23 54	23 50	7 22		n.a.
F 30	17s23	17s53	3s47	20s27	1s56	25s56	1s58	17s30	0s36	17s57	0n 3	17n15	2n21	20n36	0n48	13n11	2n 3	20s52	15s29	23n54	23n50	7s19		n.a.

Julian Day Number = 691357.5, Delta T = 19h18m15s
Ecliptic obliquity = 24°00'17, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°54'02, Lahiri = -42°47'02 Julian Calendar 1 Nov. 2821 BCE == Greg. Calendar 9 Oct. 2821 BCE

The year -2820 astronomical counting style corresponds to year 2821 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2821 BCE
geocentric

DECEMBER 2821 BCE (-2820) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 9 17	18♏16'36	4♓30	23♏20	4♑19	16♏28	19♏40	20♌25	3°R30	1♍18	13°R20	5°R10	6♋27	23♓22	n.a.	S 1
S 2	3 13 14	19°17'43	16°21	25° 3	5°25	17°16	19°55	20°27	3♌30	1°19	13♓19	5♋ 7	6°24	23°29	n.a.	S 2
M 3	3 17 11	20°18'48	28°13	26°47	6°30	18° 3	20° 9	20°29	3°29	1°20	13°19	5° 1	6°21	23°35	n.a.	M 3
T 4	3 21 7	21°19'52	10♈ 9	28°31	7°36	18°50	20°23	20°31	3°29	1°20	13°19	4°54	6°18	23°42	n.a.	T 4
W 5	3 25 4	22°20'54	22°13	0♐15	8°41	19°37	20°37	20°33	3°29	1°21	13°18	4°45	6°14	23°49	n.a.	W 5
T 6	3 29 0	23°21'55	4♉26	2° 0	9°45	20°24	20°51	20°35	3°29	1°22	13°18	4°37	6°11	23°55	n.a.	T 6
F 7	3 32 57	24°22'55	16°51	3°45	10°50	21°11	21° 5	20°36	3°28	1°22	13°18	4°30	6° 8	24° 2	n.a.	F 7
S 8	3 36 53	25°23'54	29°27	5°29	11°54	21°59	21°19	20°38	3°28	1°23	13°18	4°24	6° 5	24° 9	n.a.	S 8
S 9	3 40 50	26°24'51	12♊15	7°14	12°57	22°46	21°34	20°39	3°28	1°24	13°17	4°20	6° 2	24°16	n.a.	S 9
M10	3 44 47	27°25'47	25°15	8°59	14° 1	23°33	21°48	20°40	3°27	1°24	13°17	4°17	5°59	24°22	n.a.	M10
T 11	3 48 43	28°26'42	8♋27	10°43	15° 4	24°20	22° 2	20°41	3°26	1°25	13°17	4°D17	5°55	24°29	n.a.	T 11
W12	3 52 40	29°27'36	21°50	12°26	16° 7	25° 8	22°16	20°42	3°26	1°25	13°17	4°18	5°52	24°36	n.a.	W12
T 13	3 56 36	0♐28'28	5♌25	14° 9	17° 9	25°55	22°30	20°43	3°25	1°25	13°17	4°20	5°49	24°43	n.a.	T 13
F 14	4 0 33	1°29'19	19°12	15°50	18°11	26°42	22°44	20°44	3°24	1°26	13°16	4°21	5°46	24°49	n.a.	F 14
S 15	4 4 29	2°30'09	3♍12	17°29	19°12	27°29	22°58	20°45	3°24	1°26	13°16	4°R22	5°43	24°56	n.a.	S 15
S 16	4 8 26	3°30'57	17°23	19° 7	20°13	28°17	23°12	20°46	3°23	1°27	13°16	4°21	5°40	25° 3	n.a.	S 16
M17	4 12 22	4°31'45	1♎44	20°42	21°14	29° 4	23°26	20°46	3°22	1°27	13°16	4°19	5°36	25° 9	n.a.	M17
T 18	4 16 19	5°32'31	16°10	22°13	22°15	29°51	23°40	20°46	3°21	1°27	13°16	4°15	5°33	25°16	n.a.	T 18
W19	4 20 16	6°33'15	0♏39	23°42	23°14	0♐38	23°54	20°47	3°20	1°27	13°16	4°11	5°30	25°23	n.a.	W19
T 20	4 24 12	7°33'58	15° 4	25° 6	24°14	1°26	24° 8	20°47	3°19	1°28	13°D16	4° 7	5°27	25°30	n.a.	T 20
F 21	4 28 9	8°34'40	29°20	26°25	25°13	2°13	24°22	20°47	3°18	1°28	13°16	4° 3	5°24	25°36	n.a.	F 21
S 22	4 32 5	9°35'20	13♐20	27°38	26°11	3° 0	24°36	20°R47	3°17	1°28	13°16	4° 1	5°20	25°43	n.a.	S 22
S 23	4 36 2	10°35'58	27° 2	28°45	27° 9	3°47	24°50	20°47	3°16	1°28	13°16	4° 0	5°17	25°50	n.a.	S 23
M24	4 39 58	11°36'34	10♑22	29°45	28° 7	4°35	25° 4	20°47	3°14	1°28	13°16	4°D 0	5°14	25°56	n.a.	M24
T 25	4 43 55	12°37'09	23°21	0♑37	29° 3	5°22	25°18	20°47	3°13	1°R28	13°16	4° 1	5°11	26° 3	n.a.	T 25
W26	4 47 52	13°37'41	5♒59	1°21	29°59	6° 9	25°32	20°46	3°12	1°28	13°17	4° 2	5° 8	26°10	n.a.	W26
T 27	4 51 48	14°38'11	18°20	1°56	0♒55	6°56	25°45	20°46	3°10	1°28	13°17	4° 4	5° 5	26°17	n.a.	T 27
F 28	4 55 45	15°38'39	0♓26	2°21	1°50	7°43	25°59	20°45	3° 9	1°28	13°17	4° 5	5° 1	26°23	n.a.	F 28
S 29	4 59 41	16°39'05	12°24	2°36	2°45	8°31	26°13	20°44	3° 7	1°28	13°17	4°R 6	4°58	26°30	n.a.	S 29
S 30	5 3 38	17°39'29	24°17	2°R41	3°39	9°18	26°26	20°44	3° 6	1°28	13°17	4° 6	4°55	26°37	n.a.	S 30
M31	5 7 34	18♐39'50	6♈10	2♑36	4♒32	10♐ 5	26♏40	20♌43	3♌ 4	1♍27	13♓18	4♋ 5	4♋52	26♓44	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s40	14s11	4s25	20s56	1s58	25s51	1s55	17s44	0s37	18s 1	0n 3	17n15	2n21	20n36	0n48	13n11	2n 3	20s52	15s28	23n54	23n51	7s17		n.a.
S 2	17 58	9 58	4 52	21 24	1 59	25 46	1 52	17 59	0 37	18 5	0 3	17 15	2 22	20 36	0 48	13 10	2 3	20 52	15 28	23 54	23 51	7 14		n.a.
M 3	18 15	5 23	5 6	21 50	1 59	25 40	1 49	18 13	0 38	18 9	0 3	17 14	2 22	20 36	0 48	13 10	2 3	20 52	15 28	23 54	23 51	7 11		n.a.
T 4	18 31	0 35	5 7	22 14	2 0	25 33	1 46	18 27	0 38	18 13	0 3	17 14	2 22	20 36	0 48	13 10	2 3	20 51	15 27	23 55	23 51	7 9		n.a.
W 5	18 47	4n19	4 54	22 37	1 59	25 25	1 43	18 41	0 39	18 17	0 3	17 14	2 23	20 36	0 48	13 10	2 4	20 51	15 27	23 55	23 51	7 6		n.a.
T 6	19 3	9 6	4 28	22 59	1 58	25 17	1 39	18 54	0 40	18 21	0 2	17 13	2 23	20 37	0 48	13 10	2 4	20 51	15 27	23 55	23 51	7 4		n.a.
F 7	19 19	13 37	3 49	23 19	1 57	25 9	1 36	19 8	0 40	18 25	0 2	17 13	2 23	20 37	0 48	13 9	2 4	20 51	15 26	23 56	23 52	7 1		n.a.
S 8	19 34	17 37	2 58	23 37	1 55	24 59	1 32	19 21	0 41	18 29	0 2	17 13	2 23	20 37	0 48	13 9	2 4	20 51	15 26	23 56	23 52	6 59		n.a.
S 9	19 49	20 52	1 57	23 53	1 52	24 49	1 28	19 34	0 41	18 33	0 2	17 13	2 24	20 37	0 48	13 9	2 4	20 51	15 26	23 56	23 52	6 56		n.a.
M10	20 3	23 6	0 49	24 7	1 49	24 39	1 24	19 47	0 42	18 37	0 2	17 12	2 24	20 37	0 48	13 9	2 4	20 50	15 25	23 56	23 52	6 54		n.a.
T 11	20 17	24 6	0n23	24 19	1 45	24 27	1 20	19 59	0 42	18 41	0 2	17 12	2 24	20 37	0 48	13 9	2 4	20 50	15 25	23 56	23 52	6 51		n.a.
W12	20 31	23 44	1 34	24 29	1 40	24 16	1 16	20 12	0 43	18 44	0 2	17 12	2 25	20 38	0 48	13 9	2 4	20 50	15 25	23 56	23 52	6 48		n.a.
T 13	20 44	21 58	2 42	24 36	1 35	24 3	1 11	20 24	0 44	18 48	0 2	17 12	2 25	20 38	0 48	13 9	2 4	20 50	15 24	23 56	23 52	6 46		n.a.
F 14	20 57	18 54	3 41	24 42	1 29	23 50	1 7	20 36	0 44	18 52	0 1	17 12	2 25	20 38	0 48	13 9	2 4	20 49	15 24	23 56	23 53	6 43		n.a.
S 15	21 9	14 43	4 28	24 45	1 21	23 37	1 2	20 47	0 45	18 56	0 1	17 12	2 25	20 38	0 48	13 9	2 4	20 49	15 24	23 56	23 53	6 41		n.a.
S 16	21 21	9 40	4 59	24 46	1 13	23 23	0 57	20 59	0 45	18 59	0 1	17 12	2 26	20 38	0 48	13 9	2 4	20 49	15 23	23 56	23 53	6 38		n.a.
M17	21 33	4 3	5 12	24 44	1 4	23 8	0 52	21 10	0 46	19 3	0 1	17 12	2 26	20 39	0 48	13 9	2 4	20 49	15 23	23 56	23 53	6 36		n.a.
T 18	21 44	1s49	5 6	24 41	0 54	22 53	0 47	21 21	0 46	19 7	0 1	17 13	2 26	20 39	0 48	13 8	2 4	20 48	15 23	23 56	23 53	6 33		n.a.
W19	21 55	7 36	4 40	24 35	0 44	22 38	0 42	21 32	0 47	19 11	0 1	17 13	2 27	20 39	0 48	13 8	2 5	20 48	15 22	23 56	23 53	6 30		n.a.
T 20	22 5	12 58	3 57	24 26	0 32	22 22	0 36	21 42	0 47	19 14	0 1	17 13	2 27	20 40	0 48	13 8	2 5	20 48	15 22	23 56	23 53	6 28		n.a.
F 21	22 15	17 34	2 59	24 16	0 19	22 6	0 30	21 53	0 48	19 18	0 1	17 13	2 27	20 40	0 49	13 8	2 5	20 47	15 22	23 56	23 53	6 25		n.a.
S 22	22 25	21 6	1 51	24 5	0 6	21 49	0 25	22 3	0 48	19 21	0 1	17 13	2 27	20 40	0 49	13 9	2 5	20 47	15 21	23 57	23 54	6 23		n.a.
S 23	22 34	23 20	0 38	23 51	0n 9	21 32	0 19	22 12	0 49	19 25	0 0	17 14	2 28	20 40	0 49	13 9	2 5	20 47	15 21	23 57	23 54	6 20		n.a.
M24	22 42	24 10	0s35	23 36	0 24	21 14	0 13	22 22	0 49	19 29	0 0	17 14	2 28	20 41	0 49	13 9	2 5	20 46	15 21	23 57	23 54	6 17		n.a.
T 25	22 51	23 39	1 45	23 20	0 40	20 56	0 6	22 31	0 50	19 32	0 0	17 14	2 28	20 41	0 49	13 9	2 5	20 46	15 20	23 57	23 54	6 15		n.a.
W26	22 58	21 55	2 47	23 4	0 56	20 38	0n 0	22 40	0 50	19 36	0 0	17 15	2 29	20 41	0 49	13 9	2 5	20 46	15 20	23 56	23 54	6 12		n.a.
T 27	23 6	19 11	3 41	22 46	1 13	20 19	0 7	22 49	0 51	19 39	0s 0	17 15	2 29	20 42	0 49	13 9	2 5	20 45	15 20	23 56	23 54	6 10		n.a.
F 28	23 13	15 40	4 23	22 29	1 30	20 0	0 13	22 58	0 51	19 43	0 0	17 16	2 29	20 42	0 49	13 9	2 5	20 45	15 19	23 56	23 54	6 7		n.a.
S 29	23 19	11 34	4 53	22 11	1 48	19 41	0 20	23 6	0 52	19 46	0 0	17 16	2 29	20 43	0 49	13 9	2 5	20 44	15 19	23 56	23 55	6 4		n.a.
S 30	23 25	7 4	5 11	21 54	2 5	19 21	0 27	23 14	0 52	19 49	0 0	17 17	2 30	20 43	0 49	13 9	2 5	20 44	15 19	23 56	23 55	6 2		n.a.
M31	23s30	2s18	5s16	21s37	2n22	19s 1	0n35	23s22	0s53	19s53	0s 1	17n17	2n30	20n43	0n49	13n 9	2n 5	20s44	15s18	23n56	23n55	5s59		n.a.

Julian Day Number = 691387.5, Delta T = 19h18m12s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°53'58, Lahiri = -42°46'57 Julian Calendar 1 Dec. 2821 BCE == Greg. Calendar 8 Nov. 2821 BCE

The year -2820 astronomical counting style corresponds to year 2821 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2820 BCE
geocentric

JANUARY 2820 BCE (-2819) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 11 31	19♐40'09	18♈ 7	2°R21	5♒24	10♐52	26♏54	20°R42	3°R 3	1°R27	13♓18	4°R 3	4♋49	26♓50	n.a.	T 1
W 2	5 15 27	20°40'26	0♉14	1♑56	6°16	11°39	27° 7	20♌41	3♌ 1	1♍27	13°18	4♋ 1	4°46	26°57	n.a.	W 2
T 3	5 19 24	21°40'41	12°32	1°23	7° 6	12°27	27°21	20°39	2°59	1°27	13°18	3°59	4°42	27° 4	n.a.	T 3
F 4	5 23 21	22°40'54	25° 6	0°41	7°56	13°14	27°34	20°38	2°58	1°26	13°19	3°58	4°39	27°10	n.a.	F 4
S 5	5 27 17	23°41'04	7♊56	29♐52	8°45	14° 1	27°48	20°37	2°56	1°26	13°19	3°56	4°36	27°17	n.a.	S 5
S 6	5 31 14	24°41'13	21° 2	28°57	9°34	14°48	28° 1	20°35	2°54	1°26	13°19	3°56	4°33	27°24	n.a.	S 6
M 7	5 35 10	25°41'19	4♋25	27°58	10°21	15°35	28°15	20°34	2°52	1°25	13°20	3°D55	4°30	27°31	n.a.	M 7
T 8	5 39 7	26°41'24	18° 3	26°57	11° 8	16°22	28°28	20°32	2°50	1°25	13°20	3°56	4°26	27°37	n.a.	T 8
W 9	5 43 3	27°41'26	1♌53	25°53	11°53	17° 9	28°41	20°30	2°49	1°24	13°21	3°56	4°23	27°44	n.a.	W 9
T 10	5 47 0	28°41'26	15°54	24°51	12°38	17°56	28°54	20°28	2°47	1°24	13°21	3°57	4°20	27°51	n.a.	T 10
F 11	5 50 56	29°41'25	0♍ 1	23°49	13°21	18°43	29° 8	20°26	2°45	1°23	13°22	3°57	4°17	27°58	n.a.	F 11
S 12	5 54 53	0♎41'21	14°12	22°51	14° 3	19°30	29°21	20°24	2°43	1°23	13°22	3°57	4°14	28° 4	n.a.	S 12
S 13	5 58 50	1°41'16	28°25	21°57	14°45	20°17	29°34	20°22	2°41	1°22	13°23	3°R58	4°11	28°11	n.a.	S 13
M14	6 2 46	2°41'09	12♎37	21° 8	15°25	21° 4	29°47	20°20	2°38	1°22	13°23	3°58	4° 7	28°18	n.a.	M14
T 15	6 6 43	3°41'00	26°46	20°24	16° 3	21°51	29°59	20°18	2°36	1°21	13°24	3°D57	4° 4	28°24	n.a.	T 15
W16	6 10 39	4°40'49	10♏49	19°46	16°41	22°38	0♐13	20°15	2°34	1°20	13°24	3°58	4° 1	28°31	n.a.	W16
T 17	6 14 36	5°40'36	24°45	19°15	17°17	23°25	0°25	20°13	2°32	1°20	13°25	3°58	3°58	28°38	n.a.	T 17
F 18	6 18 32	6°40'21	8♐31	18°50	17°52	24°12	0°38	20°10	2°30	1°19	13°25	3°58	3°55	28°45	n.a.	F 18
S 19	6 22 29	7°40'04	22° 4	18°32	18°26	24°59	0°51	20° 7	2°28	1°18	13°26	3°58	3°52	28°51	n.a.	S 19
S 20	6 26 25	8°39'45	5♑24	18°20	18°58	25°46	1° 4	20° 5	2°25	1°17	13°27	3°R58	3°48	28°58	n.a.	S 20
M21	6 30 22	9°39'24	18°28	18°D15	19°28	26°33	1°16	20° 2	2°23	1°16	13°27	3°58	3°45	29° 5	n.a.	M21
T 22	6 34 18	10°39'00	1♒16	18°16	19°57	27°19	1°29	19°59	2°21	1°16	13°28	3°58	3°42	29°11	n.a.	T 22
W23	6 38 15	11°38'34	13°49	18°23	20°25	28° 6	1°41	19°56	2°18	1°15	13°29	3°57	3°39	29°18	n.a.	W23
T 24	6 42 12	12°38'06	26° 8	18°35	20°50	28°53	1°54	19°53	2°16	1°14	13°30	3°55	3°36	29°25	n.a.	T 24
F 25	6 46 8	13°37'35	8♓15	18°53	21°14	29°40	2° 6	19°50	2°14	1°13	13°30	3°54	3°32	29°32	n.a.	F 25
S 26	6 50 5	14°37'02	20°13	19°16	21°36	0♑26	2°18	19°47	2°11	1°12	13°31	3°53	3°29	29°38	n.a.	S 26
S 27	6 54 1	15°36'26	2♈ 7	19°44	21°56	1°13	2°30	19°43	2° 9	1°11	13°32	3°52	3°26	29°45	n.a.	S 27
M28	6 57 58	16°35'48	14° 0	20°16	22°14	2° 0	2°42	19°40	2° 6	1°10	13°33	3°D52	3°23	29°52	n.a.	M28
T 29	7 1 54	17°35'07	25°57	20°52	22°30	2°46	2°54	19°37	2° 4	1° 9	13°33	3°52	3°20	29°59	n.a.	T 29
W30	7 5 51	18°34'23	8♉ 2	21°33	22°44	3°33	3° 6	19°33	2° 1	1° 8	13°34	3°53	3°17	0♈ 5	n.a.	W30
T 31	7 9 47	19♑33'38	20♉22	22♐17	22♒56	4♑19	3♐18	19♌30	1♌59	1♍ 7	13♓35	3♋54	3♋13	0♈12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23 s35	2n34	5 s 6	21 s21	2n38	18 s41	0n42	23 s29	0 s53	19 s56	0 s 1	17n18	2n30	20n44	0n49	13n 9	2n 6	20 s43	15 s18	23n56	23n55	5 s56			n.a.
W 2	23 40	7 24	4 43	21 6	2 53	18 21	0 49	23 36	0 54	19 59	0 1	17 18	2 30	20 44	0 49	13 10	2 6	20 43	15 18	23 56	23 55	5 54			n.a.
T 3	23 44	12 3	4 7	20 52	3 8	18 1	0 57	23 43	0 54	20 3	0 1	17 19	2 31	20 45	0 49	13 10	2 6	20 42	15 17	23 57	23 55	5 51			n.a.
F 4	23 48	16 17	3 19	20 40	3 21	17 40	1 5	23 50	0 55	20 6	0 1	17 20	2 31	20 45	0 49	13 10	2 6	20 42	15 17	23 57	23 55	5 49			n.a.
S 5	23 51	19 52	2 19	20 28	3 32	17 19	1 13	23 56	0 55	20 9	0 1	17 21	2 31	20 46	0 49	13 10	2 6	20 41	15 17	23 57	23 55	5 46			n.a.
S 6	23 54	22 31	1 11	20 19	3 41	16 59	1 21	24 2	0 56	20 12	0 1	17 21	2 32	20 46	0 49	13 10	2 6	20 41	15 16	23 57	23 55	5 43			n.a.
M 7	23 56	23 58	0n 3	20 10	3 49	16 38	1 29	24 8	0 56	20 16	0 1	17 22	2 32	20 47	0 49	13 11	2 6	20 41	15 16	23 57	23 56	5 41			n.a.
T 8	23 58	24 2	1 18	20 4	3 54	16 17	1 38	24 13	0 56	20 19	0 2	17 23	2 32	20 47	0 49	13 11	2 6	20 40	15 16	23 57	23 56	5 38			n.a.
W 9	23 59	22 37	2 29	19 59	3 57	15 56	1 46	24 19	0 57	20 22	0 2	17 24	2 32	20 47	0 49	13 11	2 6	20 40	15 15	23 57	23 56	5 35			n.a.
T 10	24 0	19 49	3 32	19 56	3 58	15 35	1 55	24 24	0 57	20 25	0 2	17 25	2 33	20 48	0 49	13 11	2 6	20 39	15 15	23 57	23 56	5 33			n.a.
F 11	24 0	15 49	4 23	19 54	3 57	15 14	2 4	24 28	0 58	20 28	0 2	17 25	2 33	20 48	0 49	13 12	2 6	20 39	15 15	23 57	23 56	5 30			n.a.
S 12	24 0	10 56	4 58	19 54	3 54	14 53	2 13	24 33	0 58	20 31	0 2	17 26	2 33	20 49	0 49	13 12	2 6	20 38	15 14	23 57	23 56	5 27			n.a.
S 13	24 0	5 27	5 16	19 56	3 49	14 32	2 22	24 37	0 59	20 34	0 2	17 27	2 33	20 49	0 49	13 12	2 6	20 38	15 14	23 57	23 56	5 25			n.a.
M14	23 59	0 s18	5 13	20 0	3 43	14 11	2 32	24 41	0 59	20 37	0 2	17 28	2 34	20 50	0 49	13 12	2 6	20 37	15 14	23 57	23 56	5 22			n.a.
T 15	23 57	6 1	4 52	20 4	3 35	13 50	2 41	24 44	0 59	20 40	0 2	17 29	2 34	20 51	0 49	13 13	2 7	20 37	15 13	23 57	23 56	5 19			n.a.
W16	23 55	11 25	4 14	20 11	3 26	13 30	2 51	24 47	1 0	20 43	0 3	17 30	2 34	20 51	0 49	13 13	2 7	20 36	15 13	23 57	23 57	5 17			n.a.
T 17	23 53	16 10	3 21	20 19	3 16	13 9	3 0	24 50	1 0	20 46	0 3	17 31	2 34	20 52	0 49	13 13	2 7	20 36	15 13	23 57	23 57	5 14			n.a.
F 18	23 50	20 0	2 17	20 28	3 4	12 49	3 10	24 53	1 0	20 49	0 3	17 32	2 35	20 52	0 50	13 14	2 7	20 35	15 12	23 57	23 57	5 11			n.a.
S 19	23 47	22 40	1 6	20 38	2 53	12 29	3 20	24 55	1 1	20 51	0 3	17 33	2 35	20 53	0 50	13 14	2 7	20 34	15 12	23 57	23 57	5 9			n.a.
S 20	23 43	24 1	0 s 8	20 49	2 40	12 10	3 31	24 57	1 1	20 54	0 3	17 35	2 35	20 53	0 50	13 14	2 7	20 34	15 12	23 57	23 57	5 6			n.a.
M21	23 39	24 1	1 19	21 1	2 28	11 50	3 41	24 59	1 1	20 57	0 3	17 36	2 35	20 54	0 50	13 15	2 7	20 33	15 11	23 57	23 57	5 3			n.a.
T 22	23 34	22 43	2 26	21 14	2 15	11 31	3 51	25 0	1 2	21 0	0 3	17 37	2 35	20 54	0 50	13 15	2 7	20 33	15 11	23 57	23 57	5 1			n.a.
W23	23 29	20 18	3 23	21 27	2 2	11 13	4 2	25 2	1 2	21 3	0 3	17 38	2 36	20 55	0 50	13 15	2 7	20 32	15 11	23 57	23 57	4 58			n.a.
T 24	23 23	17 1	4 10	21 41	1 49	10 55	4 12	25 2	1 3	21 5	0 4	17 39	2 36	20 56	0 50	13 16	2 7	20 32	15 10	23 57	23 57	4 55			n.a.
F 25	23 17	13 4	4 45	21 56	1 36	10 37	4 23	25 3	1 3	21 8	0 4	17 40	2 36	20 56	0 50	13 16	2 7	20 31	15 10	23 57	23 57	4 53			n.a.
S 26	23 11	8 39	5 7	22 10	1 23	10 20	4 33	25 3	1 3	21 10	0 4	17 42	2 36	20 57	0 50	13 17	2 7	20 31	15 10	23 57	23 57	4 50			n.a.
S 27	23 4	3 57	5 16	22 25	1 11	10 3	4 44	25 3	1 3	21 13	0 4	17 43	2 37	20 57	0 50	13 17	2 7	20 30	15 10	23 57	23 58	4 47			n.a.
M28	22 57	0n53	5 11	22 40	0 58	9 47	4 55	25 3	1 4	21 16	0 4	17 44	2 37	20 58	0 50	13 18	2 7	20 29	15 9	23 57	23 58	4 45			n.a.
T 29	22 49	5 43	4 53	22 55	0 46	9 31	5 6	25 3	1 4	21 18	0 4	17 46	2 37	20 58	0 50	13 18	2 7	20 29	15 9	23 57	23 58	4 42			n.a.
W30	22 41	10 24	4 22	23 9	0 34	9 17	5 17	25 2	1 4	21 21	0 4	17 47	2 37	20 59	0 50	13 18	2 7	20 28	15 9	23 57	23 58	4 39			n.a.
T 31	22 s32	14n45	3 s38	23 s24	0n23	9 s 2	5n28	25 s 1	1 s 5	21 s23	0 s 4	17n48	2n37	21n 0	0n50	13n19	2n 8	20 s28	15 s 8	23n57	23n58	4 s37			n.a.

Julian Day Number = 691418.5, Delta T = 19h18m10s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°53'54, Lahiri = -42°46'53 Julian Calendar 1 Jan. 2820 BCE == Greg. Calendar 9 Dec. 2821 BCE

The year -2819 astronomical counting style corresponds to year 2820 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2820 BCE
geocentric

FEBRUARY 2820 BCE (-2819) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 13 44	20♉32'49	2♊58	23♐ 4	23♒ 6	5♉ 6	3♐30	19°R26	1°R56	1°R 5	13♓36	3♋55	3♋10	0♈19	n.a.	F 1
S 2	7 17 40	21°31'59	15°54	23°55	23°13	5°52	3°42	19♌22	1♌54	1♍ 4	13°37	3°56	3° 7	0°25	n.a.	S 2
S 3	7 21 37	22°31'05	29°13	24°49	23°18	6°39	3°53	19°19	1°51	1° 3	13°38	3°R57	3° 4	0°32	n.a.	S 3
M 4	7 25 34	23°30'10	12♋54	25°46	23°21	7°25	4° 5	19°15	1°49	1° 2	13°39	3°57	3° 1	0°39	n.a.	M 4
T 5	7 29 30	24°29'12	26°55	26°46	23°R21	8°11	4°16	19°11	1°46	1° 1	13°40	3°56	2°58	0°46	n.a.	T 5
W 6	7 33 27	25°28'12	11♌13	27°49	23°19	8°58	4°28	19° 7	1°44	1° 0	13°41	3°54	2°54	0°52	n.a.	W 6
T 7	7 37 23	26°27'10	25°43	28°54	23°14	9°44	4°39	19° 3	1°41	0°58	13°42	3°51	2°51	0°59	n.a.	T 7
F 8	7 41 20	27°26'05	10♍18	0♉ 1	23° 7	10°30	4°50	18°59	1°39	0°57	13°43	3°47	2°48	1° 6	n.a.	F 8
S 9	7 45 16	28°24'59	24°52	1°11	22°57	11°17	5° 1	18°55	1°36	0°56	13°44	3°44	2°45	1°13	n.a.	S 9
S 10	7 49 13	29°23'50	9♎19	2°23	22°45	12° 3	5°12	18°51	1°33	0°54	13°45	3°42	2°42	1°19	n.a.	S 10
M11	7 53 9	0♒22'40	23°36	3°37	22°31	12°49	5°23	18°47	1°31	0°53	13°46	3°41	2°38	1°26	n.a.	M11
T 12	7 57 6	1°21'28	7♏40	4°53	22°14	13°35	5°34	18°43	1°28	0°52	13°47	3°D41	2°35	1°33	n.a.	T 12
W13	8 1 2	2°20'14	21°30	6°11	21°54	14°21	5°45	18°39	1°26	0°50	13°48	3°42	2°32	1°39	n.a.	W13
T 14	8 4 59	3°18'58	5♐ 5	7°31	21°32	15° 7	5°55	18°34	1°23	0°49	13°49	3°43	2°29	1°46	n.a.	T 14
F 15	8 8 55	4°17'40	18°26	8°53	21° 8	15°53	6° 6	18°30	1°20	0°48	13°50	3°45	2°26	1°53	n.a.	F 15
S 16	8 12 52	5°16'20	1♑34	10°17	20°42	16°39	6°16	18°26	1°18	0°46	13°51	3°R46	2°23	2° 0	n.a.	S 16
S 17	8 16 49	6°14'59	14°30	11°43	20°14	17°25	6°27	18°21	1°15	0°45	13°52	3°45	2°19	2° 6	n.a.	S 17
M18	8 20 45	7°13'35	27°14	13°10	19°44	18°11	6°37	18°17	1°13	0°43	13°53	3°43	2°16	2°13	n.a.	M18
T 19	8 24 42	8°12'09	9♒46	14°39	19°12	18°57	6°47	18°13	1°10	0°42	13°54	3°39	2°13	2°20	n.a.	T 19
W20	8 28 38	9°10'41	22° 8	16° 9	18°39	19°43	6°57	18° 8	1° 8	0°40	13°55	3°34	2°10	2°27	n.a.	W20
T 21	8 32 35	10° 9'11	4♓19	17°42	18° 4	20°28	7° 7	18° 4	1° 5	0°39	13°57	3°27	2° 7	2°33	n.a.	T 21
F 22	8 36 31	11° 7'38	16°22	19°16	17°28	21°14	7°17	17°59	1° 3	0°37	13°58	3°20	2° 4	2°40	n.a.	F 22
S 23	8 40 28	12° 6'03	28°19	20°51	16°51	22° 0	7°26	17°55	1° 0	0°36	13°59	3°14	2° 0	2°47	n.a.	S 23
S 24	8 44 24	13° 4'26	10♈11	22°29	16°14	22°45	7°36	17°51	0°58	0°34	14° 0	3° 8	1°57	2°53	n.a.	S 24
M25	8 48 21	14° 2'47	22° 3	24° 8	15°35	23°31	7°45	17°46	0°55	0°33	14° 1	3° 4	1°54	3° 0	n.a.	M25
T 26	8 52 17	15° 1'05	3♉59	25°48	14°57	24°16	7°54	17°42	0°53	0°31	14° 2	3° 2	1°51	3° 7	n.a.	T 26
W27	8 56 14	15°59'22	16° 2	27°31	14°19	25° 2	8° 4	17°37	0°50	0°30	14° 4	3°D 1	1°48	3°14	n.a.	W27
T 28	9 0 10	16♒57'35	28♉18	29♉14	13♒41	25♉47	8♐13	17♌33	0♌48	0♍28	14♓ 5	3♋ 1	1♋44	3♈20	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s23	18n35	2s43	23s38	0n11	8s49	5n38	24s59	1s 5	21s26	0s 5	17n50	2n37	21n 0	0n50	13n19	2n 8	20s27	15s 8	23n57	23n58	4s34		n.a.
S 2	22 14	21 37	1 38	23 51	0 1	8 37	5 49	24 57	1 5	21 28	0 5	17 51	2 38	21 1	0 50	13 20	2 8	20 26	15 8	23 57	23 58	4 31		n.a.
S 3	22 4	23 34	0 26	24 4	0s10	8 25	6 0	24 55	1 5	21 30	0 5	17 52	2 38	21 1	0 50	13 20	2 8	20 26	15 8	23 57	23 58	4 29		n.a.
M 4	21 54	24 11	0n49	24 16	0 20	8 14	6 10	24 53	1 6	21 33	0 5	17 54	2 38	21 2	0 50	13 21	2 8	20 25	15 7	23 57	23 58	4 26		n.a.
T 5	21 44	23 17	2 3	24 28	0 30	8 4	6 21	24 51	1 6	21 35	0 5	17 55	2 38	21 3	0 50	13 21	2 8	20 25	15 7	23 57	23 58	4 23		n.a.
W 6	21 33	20 52	3 11	24 39	0 39	7 55	6 31	24 48	1 6	21 37	0 5	17 56	2 38	21 3	0 50	13 22	2 8	20 24	15 7	23 57	23 58	4 20		n.a.
T 7	21 21	17 7	4 7	24 48	0 48	7 47	6 41	24 45	1 6	21 40	0 5	17 58	2 38	21 4	0 50	13 22	2 8	20 23	15 7	23 57	23 58	4 18		n.a.
F 8	21 10	12 18	4 48	24 57	0 57	7 40	6 51	24 41	1 7	21 42	0 6	17 59	2 39	21 4	0 50	13 23	2 8	20 23	15 6	23 57	23 58	4 15		n.a.
S 9	20 58	6 49	5 10	25 5	1 5	7 34	7 0	24 37	1 7	21 44	0 6	18 1	2 39	21 5	0 50	13 23	2 8	20 22	15 6	23 57	23 59	4 12		n.a.
S 10	20 45	0 59	5 12	25 12	1 13	7 30	7 9	24 33	1 7	21 46	0 6	18 2	2 39	21 6	0 50	13 24	2 8	20 21	15 6	23 57	23 59	4 10		n.a.
M11	20 33	4s49	4 55	25 17	1 20	7 26	7 18	24 29	1 7	21 48	0 6	18 4	2 39	21 6	0 50	13 24	2 8	20 21	15 6	23 57	23 59	4 7		n.a.
T 12	20 20	10 18	4 20	25 22	1 27	7 24	7 26	24 25	1 8	21 50	0 6	18 5	2 39	21 7	0 50	13 25	2 8	20 20	15 5	23 57	23 59	4 4		n.a.
W13	20 6	15 10	3 31	25 25	1 34	7 23	7 34	24 20	1 8	21 52	0 6	18 7	2 39	21 7	0 50	13 25	2 8	20 20	15 5	23 57	23 59	4 2		n.a.
T 14	19 52	19 11	2 31	25 26	1 39	7 23	7 42	24 15	1 8	21 55	0 6	18 8	2 39	21 8	0 50	13 26	2 8	20 19	15 5	23 57	23 59	3 59		n.a.
F 15	19 38	22 7	1 23	25 27	1 45	7 24	7 48	24 10	1 8	21 57	0 7	18 10	2 40	21 8	0 50	13 26	2 8	20 18	15 5	23 57	23 59	3 56		n.a.
S 16	19 24	23 48	0 12	25 25	1 50	7 27	7 54	24 4	1 8	21 59	0 7	18 11	2 40	21 9	0 50	13 27	2 8	20 18	15 4	23 57	23 59	3 53		n.a.
S 17	19 9	24 10	0s58	25 23	1 55	7 30	8 0	23 58	1 8	22 0	0 7	18 12	2 40	21 10	0 50	13 28	2 8	20 17	15 4	23 57	23 59	3 51		n.a.
M18	18 54	23 14	2 5	25 18	1 59	7 35	8 4	23 52	1 9	22 2	0 7	18 14	2 40	21 10	0 50	13 28	2 8	20 16	15 4	23 57	23 59	3 48		n.a.
T 19	18 39	21 10	3 4	25 12	2 3	7 41	8 8	23 46	1 9	22 4	0 7	18 15	2 40	21 11	0 50	13 29	2 8	20 16	15 4	23 57	23 59	3 45		n.a.
W20	18 23	18 7	3 53	25 5	2 6	7 49	8 11	23 39	1 9	22 6	0 7	18 17	2 40	21 11	0 50	13 29	2 8	20 15	15 4	23 57	23 59	3 42		n.a.
T 21	18 7	14 20	4 31	24 55	2 8	7 57	8 14	23 32	1 9	22 8	0 7	18 18	2 40	21 12	0 50	13 30	2 8	20 14	15 3	23 57	23 59	3 40		n.a.
F 22	17 51	10 2	4 56	24 44	2 11	8 7	8 15	23 25	1 9	22 10	0 8	18 20	2 40	21 13	0 50	13 30	2 8	20 14	15 3	23 58	23 59	3 37		n.a.
S 23	17 34	5 23	5 8	24 31	2 12	8 17	8 16	23 18	1 9	22 12	0 8	18 21	2 40	21 13	0 50	13 31	2 9	20 13	15 3	23 58	23 59	3 34		n.a.
S 24	17 17	0 34	5 7	24 16	2 14	8 29	8 15	23 10	1 9	22 13	0 8	18 23	2 40	21 14	0 50	13 32	2 9	20 13	15 3	23 58	23 59	3 31		n.a.
M25	17 0	4n16	4 53	24 0	2 14	8 41	8 14	23 3	1 10	22 15	0 8	18 24	2 40	21 14	0 50	13 32	2 9	20 12	15 3	23 58	23 59	3 29		n.a.
T 26	16 43	8 59	4 26	23 41	2 14	8 54	8 12	22 55	1 10	22 17	0 8	18 26	2 41	21 15	0 50	13 33	2 9	20 11	15 2	23 58	23 59	3 26		n.a.
W27	16 25	13 25	3 47	23 20	2 14	9 8	8 9	22 46	1 10	22 18	0 8	18 27	2 41	21 15	0 50	13 33	2 9	20 11	15 2	23 58	24 0	3 23		n.a.
T 28	16s 7	17n23	2s57	22s58	2s13	9s23	8n 5	22s38	1s10	22s20	0s 9	18n29	2n41	21n16	0n50	13n34	2n 9	20s10	15s 2	23n58	24n 0	3s21		n.a.

Julian Day Number = 691449.5, Delta T = 19h18m07s
Ecliptic obliquity = 24°00'16, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°53'50, Lahiri = -42°46'49 Julian Calendar 1 Feb. 2820 BCE == Greg. Calendar 9 Jan. 2820 BCE

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ASTRODIENST EPHEMERIS for the year 2820 BCE
geocentric

MARCH 2820 BCE (-2819) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 4 7	17♒55'47	10♊52	1♒ 0	13°R 3	26♉33	8♐22	17°R28	0°R45	0°R27	14♓ 6	3♋ 3	1♋41	3♈27	n.a.	F 1
S 2	9 8 4	18°53'57	23°48	2°47	12♒26	27°18	8°30	17♌24	0♌43	0♍25	14° 7	3° 4	1°38	3°34	n.a.	S 2
S 3	9 12 0	19°52'04	7♋ 9	4°36	11°51	28° 3	8°39	17°19	0°40	0°23	14° 9	3°R 4	1°35	3°41	n.a.	S 3
M 4	9 15 57	20°50'09	20°58	6°27	11°16	28°49	8°48	17°15	0°38	0°22	14°10	3° 3	1°32	3°47	n.a.	M 4
T 5	9 19 53	21°48'13	5♌12	8°19	10°43	29°34	8°56	17°10	0°36	0°20	14°11	2°59	1°29	3°54	n.a.	T 5
W 6	9 23 50	22°46'14	19°50	10°13	10°11	0♒19	9° 4	17° 6	0°33	0°19	14°12	2°54	1°25	4° 1	n.a.	W 6
T 7	9 27 46	23°44'13	4♍43	12° 9	9°42	1° 4	9°12	17° 1	0°31	0°17	14°14	2°47	1°22	4° 7	n.a.	T 7
F 8	9 31 43	24°42'10	19°44	14° 6	9°14	1°49	9°20	16°57	0°29	0°15	14°15	2°39	1°19	4°14	n.a.	F 8
S 9	9 35 39	25°40'06	4♎43	16° 5	8°48	2°34	9°28	16°52	0°26	0°14	14°16	2°31	1°16	4°21	n.a.	S 9
S 10	9 39 36	26°38'00	19°31	18° 5	8°25	3°19	9°36	16°48	0°24	0°12	14°18	2°25	1°13	4°28	n.a.	S 10
M11	9 43 32	27°35'53	4♏ 2	20° 7	8° 3	4° 4	9°44	16°44	0°22	0°10	14°19	2°21	1° 9	4°34	n.a.	M11
T 12	9 47 29	28°33'44	18°13	22°11	7°44	4°49	9°51	16°39	0°20	0° 9	14°20	2°19	1° 6	4°41	n.a.	T 12
W13	9 51 26	29°31'34	2♐ 1	24°16	7°28	5°34	9°58	16°35	0°18	0° 7	14°22	2°D18	1° 3	4°48	n.a.	W13
T 14	9 55 22	0♓29'22	15°27	26°22	7°13	6°18	10° 6	16°31	0°16	0° 6	14°23	2°19	1° 0	4°54	n.a.	T 14
F 15	9 59 19	1°27'09	28°35	28°29	7° 2	7° 3	10°13	16°26	0°13	0° 4	14°24	2°R19	0°57	5° 1	n.a.	F 15
S 16	10 3 15	2°24'55	11♉26	0♓37	6°53	7°48	10°20	16°22	0°11	0° 2	14°26	2°19	0°54	5° 8	n.a.	S 16
S 17	10 7 12	3°22'39	24° 4	2°46	6°46	8°32	10°26	16°18	0° 9	0° 1	14°27	2°17	0°50	5°15	n.a.	S 17
M18	10 11 8	4°20'22	6♒30	4°56	6°41	9°17	10°33	16°14	0° 7	29♌59	14°28	2°12	0°47	5°21	n.a.	M18
T 19	10 15 5	5°18'04	18°47	7° 6	6°D39	10° 1	10°39	16° 9	0° 5	29°57	14°30	2° 5	0°44	5°28	n.a.	T 19
W20	10 19 1	6°15'43	0♓56	9°16	6°40	10°46	10°46	16° 5	0° 3	29°56	14°31	1°55	0°41	5°35	n.a.	W20
T 21	10 22 58	7°13'22	12°59	11°26	6°42	11°30	10°52	16° 1	0° 2	29°54	14°32	1°43	0°38	5°42	n.a.	T 21
F 22	10 26 55	8°10'58	24°57	13°36	6°47	12°15	10°58	15°57	29♋59	29°53	14°34	1°31	0°35	5°48	n.a.	F 22
S 23	10 30 51	9° 8'34	6♈50	15°45	6°54	12°59	11° 4	15°53	29°58	29°51	14°35	1°19	0°31	5°55	n.a.	S 23
S 24	10 34 48	10° 6'07	18°41	17°53	7° 4	13°43	11° 9	15°49	29°56	29°49	14°36	1° 8	0°28	6° 2	n.a.	S 24
M25	10 38 44	11° 3'39	0♉33	19°59	7°15	14°27	11°15	15°46	29°54	29°48	14°38	1° 0	0°25	6° 8	n.a.	M25
T 26	10 42 41	12° 1'10	12°28	22° 4	7°28	15°11	11°20	15°42	29°53	29°46	14°39	0°53	0°22	6°15	n.a.	T 26
W27	10 46 37	12°58'39	24°30	24° 7	7°44	15°56	11°25	15°38	29°51	29°45	14°40	0°50	0°19	6°22	n.a.	W27
T 28	10 50 34	13°56'06	6♊43	26° 9	8° 1	16°40	11°30	15°34	29°49	29°43	14°42	0°48	0°15	6°29	n.a.	T 28
F 29	10 54 30	14°53'32	19°14	28° 8	8°20	17°23	11°35	15°31	29°48	29°42	14°43	0°D48	0°12	6°35	n.a.	F 29
S 30	10 58 27	15°50'56	2♋ 5	0♈ 4	8°41	18° 7	11°40	15°27	29°46	29°40	14°44	0°R48	0° 9	6°42	n.a.	S 30
S 31	11 2 23	16♓48'19	15♋23	1♈58	9♒ 4	18♒51	11♐44	15♌24	29♋45	29♌38	14♓46	0♋48	0♋ 6	6♈49	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s49	20n40	1s57	22s33	2s12	9s38	8n 0	22s29	1s10	22s22	0s 9	18n30	2n41	21n16	0n50	13n35	2n 9	20s 9	15s 2	23n58	24n 0	3s18		n.a.
S 2	15 31	23 1	0 50	22 6	2 10	9 54	7 54	22 20	1 10	22 23	0 9	18 32	2 41	21 17	0 50	13 35	2 9	20 9	15 2	23 58	24 0	3 15		n.a.
S 3	15 12	24 10	0n22	21 37	2 7	10 10	7 47	22 11	1 10	22 25	0 9	18 33	2 41	21 17	0 50	13 36	2 9	20 8	15 2	23 58	24 0	3 12		n.a.
M 4	14 53	23 53	1 35	21 6	2 4	10 26	7 40	22 2	1 10	22 26	0 9	18 35	2 41	21 18	0 50	13 36	2 9	20 7	15 1	23 58	24 0	3 10		n.a.
T 5	14 34	22 4	2 44	20 33	2 0	10 43	7 32	21 52	1 10	22 28	0 9	18 36	2 41	21 18	0 50	13 37	2 9	20 7	15 1	23 58	24 0	3 7		n.a.
W 6	14 15	18 45	3 44	19 58	1 56	11 0	7 23	21 42	1 10	22 29	0 10	18 37	2 41	21 19	0 50	13 37	2 9	20 6	15 1	23 58	24 0	3 4		n.a.
T 7	13 55	14 11	4 30	19 20	1 51	11 16	7 14	21 32	1 10	22 31	0 10	18 39	2 41	21 19	0 50	13 38	2 9	20 5	15 1	23 58	24 0	3 1		n.a.
F 8	13 36	8 43	4 58	18 41	1 46	11 33	7 4	21 22	1 10	22 32	0 10	18 40	2 41	21 20	0 50	13 39	2 9	20 5	15 1	23 59	24 0	2 58		n.a.
S 9	13 16	2 45	5 6	17 59	1 40	11 50	6 54	21 12	1 10	22 34	0 10	18 42	2 41	21 20	0 50	13 39	2 9	20 4	15 1	23 59	24 0	2 56		n.a.
S 10	12 56	3s19	4 53	17 15	1 34	12 6	6 43	21 1	1 10	22 35	0 10	18 43	2 41	21 21	0 50	13 40	2 9	20 4	15 1	23 59	24 0	2 53		n.a.
M11	12 35	9 5	4 21	16 29	1 27	12 22	6 32	20 50	1 11	22 36	0 10	18 44	2 41	21 21	0 50	13 40	2 9	20 3	15 1	23 59	24 0	2 50		n.a.
T 12	12 15	14 15	3 34	15 41	1 19	12 38	6 21	20 39	1 11	22 38	0 11	18 46	2 41	21 22	0 50	13 41	2 9	20 2	15 0	23 59	24 0	2 47		n.a.
W13	11 54	18 32	2 35	14 52	1 11	12 54	6 9	20 28	1 11	22 39	0 11	18 47	2 41	21 22	0 50	13 42	2 9	20 2	15 0	23 59	24 0	2 45		n.a.
T 14	11 34	21 43	1 29	14 0	1 3	13 9	5 57	20 16	1 11	22 40	0 11	18 48	2 41	21 23	0 50	13 42	2 9	20 1	15 0	23 59	24 0	2 42		n.a.
F 15	11 13	23 40	0 20	13 7	0 54	13 24	5 45	20 5	1 11	22 41	0 11	18 50	2 41	21 23	0 50	13 43	2 9	20 0	15 0	23 59	24 0	2 39		n.a.
S 16	10 51	24 18	0s49	12 12	0 44	13 38	5 32	19 53	1 11	22 43	0 11	18 51	2 41	21 24	0 50	13 43	2 9	20 0	15 0	23 59	24 0	2 36		n.a.
S 17	10 30	23 40	1 53	11 16	0 35	13 52	5 20	19 41	1 10	22 44	0 11	18 52	2 41	21 24	0 50	13 44	2 9	19 59	15 0	23 59	24 0	2 34		n.a.
M18	10 9	21 51	2 52	10 18	0 25	14 5	5 7	19 29	1 10	22 45	0 12	18 54	2 41	21 24	0 50	13 45	2 9	19 59	15 0	23 59	24 0	2 31		n.a.
T 19	9 47	19 2	3 41	9 20	0 14	14 18	4 55	19 17	1 10	22 46	0 12	18 55	2 41	21 25	0 50	13 45	2 9	19 58	15 0	23 59	24 0	2 28		n.a.
W20	9 26	15 25	4 20	8 20	0 4	14 30	4 42	19 4	1 10	22 47	0 12	18 56	2 40	21 25	0 50	13 46	2 9	19 57	15 0	23 59	24 0	2 25		n.a.
T 21	9 4	11 13	4 46	7 20	0n 7	14 41	4 30	18 52	1 10	22 48	0 12	18 57	2 40	21 26	0 49	13 46	2 9	19 57	15 0	24 0	24 0	2 22		n.a.
F 22	8 42	6 37	5 0	6 20	0 17	14 52	4 18	18 39	1 10	22 49	0 12	18 58	2 40	21 26	0 49	13 47	2 9	19 56	15 0	24 0	24 0	2 20		n.a.
S 23	8 20	1 48	5 0	5 19	0 28	15 2	4 5	18 26	1 10	22 50	0 12	18 59	2 40	21 26	0 49	13 48	2 9	19 55	15 0	24 0	24 0	2 17		n.a.
S 24	7 58	3n 4	4 48	4 19	0 39	15 11	3 53	18 13	1 10	22 51	0 13	19 1	2 40	21 27	0 49	13 48	2 9	19 55	14 59	24 0	24 0	2 14		n.a.
M25	7 35	7 50	4 23	3 18	0 49	15 20	3 41	18 0	1 10	22 52	0 13	19 2	2 40	21 27	0 49	13 49	2 9	19 54	14 59	24 0	24 0	2 11		n.a.
T 26	7 13	12 21	3 47	2 19	0 59	15 28	3 29	17 46	1 10	22 53	0 13	19 3	2 40	21 28	0 49	13 49	2 9	19 54	14 59	24 0	24 0	2 8		n.a.
W27	6 50	16 26	3 0	1 20	1 9	15 35	3 18	17 33	1 10	22 54	0 13	19 4	2 40	21 28	0 49	13 50	2 9	19 53	14 59	24 0	24 0	2 6		n.a.
T 28	6 28	19 54	2 4	0 22	1 19	15 42	3 6	17 19	1 10	22 55	0 13	19 5	2 40	21 28	0 49	13 50	2 9	19 53	14 59	24 0	24 0	2 3		n.a.
F 29	6 5	22 33	1 1	0n35	1 28	15 48	2 55	17 5	1 10	22 56	0 14	19 6	2 40	21 28	0 49	13 51	2 9	19 52	14 59	24 0	24 0	2 0		n.a.
S 30	5 42	24 6	0n 7	1 30	1 36	15 53	2 44	16 52	1 10	22 57	0 14	19 7	2 40	21 29	0 49	13 51	2 9	19 51	14 59	24 0	24 0	1 57		n.a.
S 31	5s20	24n22	1n16	2n24	1n45	15s58	2n33	16s37	1s10	22s57	0s14	19n 8	2n40	21n29	0n49	13n52	2n 9	19s51	14s59	24n 0	24n 0	1s54		n.a.

Julian Day Number = 691477.5, Delta T = 19h18m05s
Ecliptic obliquity = 24°00'17, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°53'46, Lahiri = -42°46'45 Julian Calendar 1 March 2820 BCE == Greg. Calendar 6 Feb. 2820 BCE

The year -2819 astronomical counting style corresponds to year 2820 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2820 BCE
geocentric

APRIL 2820 BCE (-2819) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 6 20	17♓45'40	29♋ 9	3♈50	9♒29	19♒35	11♐49	15°R20	29°R43	29°R37	14♓47	0°R45	0♋ 3	6♈56	n.a.	M 1
T 2	11 10 17	18°43'00	13♌25	5°39	9°55	20°19	11°53	15♌17	29♋42	29♌35	14°49	0♋40	29♊59	7° 2	n.a.	T 2
W 3	11 14 13	19°40'19	28° 7	7°25	10°22	21° 2	11°57	15°13	29°40	29°34	14°50	0°33	29°56	7° 9	n.a.	W 3
T 4	11 18 10	20°37'36	13♍11	9° 8	10°51	21°46	12° 0	15°10	29°39	29°32	14°51	0°23	29°53	7°16	n.a.	T 4
F 5	11 22 6	21°34'52	28°27	10°48	11°22	22°29	12° 4	15° 7	29°38	29°31	14°53	0°13	29°50	7°22	n.a.	F 5
S 6	11 26 3	22°32'07	13♎43	12°25	11°54	23°13	12° 8	15° 4	29°37	29°29	14°54	0° 2	29°47	7°29	n.a.	S 6
S 7	11 29 59	23°29'21	28°49	13°59	12°27	23°56	12°11	15° 1	29°35	29°28	14°55	29♊53	29°44	7°36	n.a.	S 7
M 8	11 33 56	24°26'34	13♏36	15°31	13° 2	24°40	12°14	14°58	29°34	29°26	14°57	29°47	29°40	7°43	n.a.	M 8
T 9	11 37 52	25°23'47	27°58	16°59	13°38	25°23	12°17	14°55	29°33	29°25	14°58	29°43	29°37	7°49	n.a.	T 9
W10	11 41 49	26°20'59	11♐53	18°24	14°15	26° 6	12°20	14°52	29°32	29°24	14°59	29°41	29°34	7°56	n.a.	W10
T 11	11 45 46	27°18'11	25°21	19°45	14°53	26°50	12°22	14°49	29°31	29°22	15° 1	29°40	29°31	8° 3	n.a.	T 11
F 12	11 49 42	28°15'22	8♑26	21° 4	15°32	27°33	12°24	14°47	29°30	29°21	15° 2	29°40	29°28	8° 9	n.a.	F 12
S 13	11 53 39	29°12'32	21°10	22°19	16°13	28°16	12°27	14°44	29°29	29°19	15° 3	29°39	29°25	8°16	n.a.	S 13
S 14	11 57 35	0♈ 9'42	3♒38	23°31	16°54	28°59	12°29	14°42	29°28	29°18	15° 5	29°37	29°21	8°23	n.a.	S 14
M15	12 1 32	1° 6'52	15°54	24°40	17°37	29°42	12°30	14°39	29°28	29°17	15° 6	29°31	29°18	8°30	n.a.	M15
T 16	12 5 28	2° 4'00	28° 1	25°46	18°20	0♓25	12°32	14°37	29°27	29°16	15° 7	29°23	29°15	8°36	n.a.	T 16
W17	12 9 25	3° 1'08	10♓ 1	26°48	19° 4	1° 8	12°34	14°35	29°26	29°14	15° 9	29°12	29°12	8°43	n.a.	W17
T 18	12 13 21	3°58'16	21°57	27°46	19°49	1°50	12°35	14°32	29°26	29°13	15°10	28°59	29° 9	8°50	n.a.	T 18
F 19	12 17 18	4°55'23	3♈50	28°41	20°35	2°33	12°36	14°30	29°25	29°12	15°11	28°45	29° 6	8°57	n.a.	F 19
S 20	12 21 15	5°52'29	15°41	29°32	21°22	3°16	12°37	14°28	29°24	29°10	15°13	28°31	29° 2	9° 3	n.a.	S 20
S 21	12 25 11	6°49'35	27°33	0♉19	22°10	3°58	12°37	14°26	29°24	29° 9	15°14	28°19	28°59	9°10	n.a.	S 21
M22	12 29 8	7°46'40	9♉27	1° 3	22°58	4°41	12°38	14°25	29°23	29° 8	15°15	28° 9	28°56	9°17	n.a.	M22
T 23	12 33 4	8°43'45	21°25	1°42	23°47	5°23	12°38	14°23	29°23	29° 7	15°16	28° 1	28°53	9°23	n.a.	T 23
W24	12 37 1	9°40'49	3♊29	2°18	24°37	6° 6	12°R38	14°21	29°23	29° 6	15°18	27°57	28°50	9°30	n.a.	W24
T 25	12 40 57	10°37'52	15°45	2°49	25°27	6°48	12°38	14°20	29°22	29° 5	15°19	27°55	28°46	9°37	n.a.	T 25
F 26	12 44 54	11°34'55	28°15	3°16	26°18	7°31	12°38	14°18	29°22	29° 3	15°20	27°D54	28°43	9°44	n.a.	F 26
S 27	12 48 51	12°31'57	11♋ 4	3°39	27°10	8°13	12°37	14°17	29°22	29° 2	15°21	27°R54	28°40	9°50	n.a.	S 27
S 28	12 52 47	13°28'59	24°17	3°57	28° 2	8°55	12°37	14°15	29°22	29° 1	15°23	27°54	28°37	9°57	n.a.	S 28
M29	12 56 44	14°26'00	7♌57	4°10	28°55	9°37	12°36	14°14	29°22	29° 0	15°24	27°52	28°34	10° 4	n.a.	M29
T 30	13 0 40	15♈23'01	22♌ 5	4♉20	29♒48	10♓19	12♐35	14♌13	29°D22	28♌59	15♓25	27♊48	28♊31	10♈10	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s57	23n 9	2n24	3n16	1n52	16s 2	2n22	16s23	1s 9	22s58	0s14	19n 9	2n39	21n29	0n49	13n53	2n 9	19s50	14s59	24n 0	24n 0	1s52		n.a.
T 2	4 34	20 27	3 25	4 7	1 59	16 5	2 11	16 9	1 9	22 59	0 14	19 10	2 39	21 30	0 49	13 53	2 9	19 50	14 59	24 0	24 0	1 49		n.a.
W 3	4 11	16 22	4 14	4 55	2 6	16 7	2 1	15 55	1 9	23 0	0 15	19 11	2 39	21 30	0 49	13 54	2 9	19 49	14 59	24 0	24 0	1 46		n.a.
T 4	3 48	11 10	4 47	5 42	2 11	16 9	1 51	15 40	1 9	23 0	0 15	19 12	2 39	21 30	0 49	13 54	2 9	19 49	14 59	24 0	24 0	1 43		n.a.
F 5	3 25	5 12	5 0	6 27	2 16	16 10	1 41	15 25	1 9	23 1	0 15	19 12	2 39	21 30	0 49	13 55	2 9	19 48	14 59	24 0	24 0	1 40		n.a.
S 6	3 2	1s 4	4 52	7 10	2 21	16 10	1 31	15 11	1 9	23 2	0 15	19 13	2 39	21 31	0 49	13 55	2 9	19 48	14 59	24 0	24 0	1 38		n.a.
S 7	2 39	7 13	4 24	7 51	2 24	16 10	1 21	14 56	1 9	23 2	0 15	19 14	2 39	21 31	0 49	13 56	2 9	19 47	14 59	24 0	24 0	1 35		n.a.
M 8	2 15	12 50	3 38	8 30	2 27	16 9	1 12	14 41	1 8	23 3	0 16	19 15	2 38	21 31	0 49	13 56	2 9	19 46	14 59	24 0	24 0	1 32		n.a.
T 9	1 52	17 36	2 39	9 7	2 29	16 7	1 3	14 26	1 8	23 4	0 16	19 16	2 38	21 31	0 49	13 57	2 9	19 46	14 59	24 0	24 0	1 29		n.a.
W10	1 29	21 13	1 33	9 41	2 31	16 5	0 54	14 11	1 8	23 4	0 16	19 16	2 38	21 31	0 49	13 57	2 9	19 45	14 59	24 0	24 0	1 26		n.a.
T 11	1 6	23 32	0 23	10 14	2 31	16 2	0 45	13 55	1 8	23 5	0 16	19 17	2 38	21 32	0 49	13 58	2 8	19 45	14 59	24 0	24 0	1 24		n.a.
F 12	0 43	24 30	0s46	10 44	2 31	15 58	0 37	13 40	1 8	23 5	0 16	19 18	2 38	21 32	0 49	13 58	2 8	19 44	14 59	24 0	24 0	1 21		n.a.
S 13	0 19	24 7	1 51	11 12	2 30	15 54	0 29	13 24	1 7	23 6	0 17	19 18	2 38	21 32	0 49	13 59	2 8	19 44	14 59	24 0	24 0	1 18		n.a.
S 14	0n 4	22 32	2 49	11 38	2 29	15 49	0 21	13 9	1 7	23 6	0 17	19 19	2 38	21 32	0 49	13 59	2 8	19 43	15 0	24 0	24 0	1 15		n.a.
M15	0 27	19 54	3 38	12 2	2 26	15 43	0 13	12 53	1 7	23 7	0 17	19 19	2 37	21 32	0 49	13 59	2 8	19 43	15 0	24 0	24 0	1 12		n.a.
T 16	0 50	16 26	4 17	12 24	2 23	15 36	0 5	12 38	1 7	23 7	0 17	19 20	2 37	21 32	0 49	14 0	2 8	19 43	15 0	24 0	24 0	1 9		n.a.
W17	1 14	12 21	4 43	12 43	2 19	15 29	0s 2	12 22	1 7	23 7	0 17	19 21	2 37	21 33	0 49	14 0	2 8	19 42	15 0	24 0	24 0	1 7		n.a.
T 18	1 37	7 48	4 57	13 0	2 14	15 22	0 9	12 6	1 6	23 8	0 18	19 21	2 37	21 33	0 49	14 1	2 8	19 42	15 0	24 0	24 0	1 4		n.a.
F 19	2 0	2 59	4 58	13 15	2 8	15 13	0 16	11 50	1 6	23 8	0 18	19 21	2 37	21 33	0 49	14 1	2 8	19 41	15 0	24 0	24 0	1 1		n.a.
S 20	2 23	1n55	4 46	13 28	2 2	15 4	0 23	11 34	1 6	23 8	0 18	19 22	2 37	21 33	0 49	14 2	2 8	19 41	15 0	24 0	24 0	0 58		n.a.
S 21	2 46	6 47	4 22	13 38	1 55	14 55	0 30	11 18	1 6	23 9	0 18	19 22	2 36	21 33	0 48	14 2	2 8	19 40	15 0	24 0	24 0	0 55		n.a.
M22	3 9	11 25	3 46	13 46	1 47	14 45	0 36	11 2	1 5	23 9	0 18	19 23	2 36	21 33	0 48	14 2	2 8	19 40	15 0	24 0	24 0	0 52		n.a.
T 23	3 32	15 39	3 0	13 52	1 38	14 34	0 42	10 46	1 5	23 9	0 19	19 23	2 36	21 33	0 48	14 3	2 8	19 39	15 0	23 59	24 0	0 50		n.a.
W24	3 55	19 18	2 5	13 56	1 28	14 23	0 48	10 29	1 5	23 10	0 19	19 23	2 36	21 33	0 48	14 3	2 8	19 39	15 0	23 59	24 0	0 47		n.a.
T 25	4 18	22 10	1 4	13 57	1 18	14 11	0 54	10 13	1 5	23 10	0 19	19 24	2 36	21 33	0 48	14 4	2 8	19 39	15 0	23 59	24 0	0 44		n.a.
F 26	4 41	24 1	0n 2	13 56	1 6	13 58	0 59	9 57	1 4	23 10	0 19	19 24	2 35	21 33	0 48	14 4	2 8	19 38	15 1	23 59	24 0	0 41		n.a.
S 27	5 4	24 41	1 9	13 53	0 54	13 45	1 5	9 40	1 4	23 10	0 19	19 24	2 35	21 33	0 48	14 4	2 8	19 38	15 1	23 59	24 0	0 38		n.a.
S 28	5 27	23 59	2 15	13 47	0 42	13 32	1 10	9 24	1 4	23 10	0 20	19 24	2 35	21 33	0 48	14 5	2 8	19 37	15 1	23 59	24 0	0 35		n.a.
M29	5 49	21 51	3 15	13 39	0 29	13 18	1 15	9 7	1 4	23 10	0 20	19 24	2 35	21 33	0 48	14 5	2 8	19 37	15 1	23 59	24 0	0 33		n.a.
T 30	6n12	18n20	4n 6	13n29	0n15	13s 3	1s20	8s51	1s 3	23s10	0s20	19n25	2n35	21n33	0n48	14n 5	2n 8	19s37	15s 1	23n59	24n 0	0s30		n.a.

Julian Day Number = 691508.5, Delta T = 19h18m02s
Ecliptic obliquity = 24°00'18, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°53'42, Lahiri = -42°46'41 Julian Calendar 1 Apr. 2820 BCE == Greg. Calendar 9 March 2820 BCE

The year -2819 astronomical counting style corresponds to year 2820 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2820 BCE
geocentric

MAY 2820 BCE (-2819) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 4 37	16♈20'00	6♍40	4°R24	0♓42	11♓ 1	12°R34	14°R12	29♋22	28°R58	15♓26	27°R41	28♊27	10♈17	n.a.	W 1
T 2	13 8 33	17°17'00	21°39	4♉24	1°37	11°43	12♐32	14♌11	29°22	28♌57	15°27	27♊33	28°24	10°24	n.a.	T 2
F 3	13 12 30	18°13'59	6♎53	4°19	2°32	12°25	12°31	14°10	29°22	28°56	15°29	27°23	28°21	10°31	n.a.	F 3
S 4	13 16 27	19°10'58	22°12	4°10	3°27	13° 7	12°29	14°10	29°22	28°56	15°30	27°14	28°18	10°37	n.a.	S 4
S 5	13 20 23	20° 7'57	7♏25	3°57	4°23	13°48	12°27	14° 9	29°22	28°55	15°31	27° 6	28°15	10°44	n.a.	S 5
M 6	13 24 20	21° 4'56	22°21	3°40	5°19	14°30	12°25	14° 9	29°23	28°54	15°32	27° 0	28°12	10°51	n.a.	M 6
T 7	13 28 16	22° 1'56	6♐52	3°18	6°16	15°12	12°22	14° 8	29°23	28°53	15°33	26°56	28° 8	10°58	n.a.	T 7
W 8	13 32 13	22°58'56	20°56	2°54	7°13	15°53	12°20	14° 8	29°23	28°52	15°34	26°D54	28° 5	11° 4	n.a.	W 8
T 9	13 36 9	23°55'56	4♑31	2°25	8°11	16°35	12°17	14° 8	29°24	28°51	15°35	26°54	28° 2	11°11	n.a.	T 9
F 10	13 40 6	24°52'56	17°39	1°55	9° 9	17°16	12°14	14° 7	29°24	28°51	15°37	26°55	27°59	11°18	n.a.	F 10
S 11	13 44 2	25°49'57	0♒24	1°21	10° 8	17°57	12°11	14°D 7	29°25	28°50	15°38	26°R55	27°56	11°24	n.a.	S 11
S 12	13 47 59	26°46'58	12°51	0°46	11° 6	18°39	12° 8	14° 7	29°25	28°49	15°39	26°54	27°52	11°31	n.a.	S 12
M13	13 51 56	27°44'00	25° 3	0°10	12° 6	19°20	12° 4	14° 8	29°26	28°49	15°40	26°50	27°49	11°38	n.a.	M13
T 14	13 55 52	28°41'02	7♓ 5	29♈33	13° 5	20° 1	12° 1	14° 8	29°27	28°48	15°41	26°45	27°46	11°45	n.a.	T 14
W15	13 59 49	29°38'05	19° 1	28°56	14° 5	20°42	11°57	14° 8	29°28	28°47	15°42	26°37	27°43	11°51	n.a.	W15
T 16	14 3 45	0♉35'08	0♈53	28°20	15° 5	21°23	11°53	14° 9	29°28	28°47	15°43	26°27	27°40	11°58	n.a.	T 16
F 17	14 7 42	1°32'11	12°44	27°45	16° 6	22° 4	11°49	14° 9	29°29	28°46	15°44	26°17	27°37	12° 5	n.a.	F 17
S 18	14 11 38	2°29'15	24°37	27°12	17° 7	22°45	11°45	14°10	29°30	28°46	15°45	26° 7	27°33	12°11	n.a.	S 18
S 19	14 15 35	3°26'20	6♉32	26°41	18° 8	23°26	11°40	14°11	29°31	28°45	15°46	25°57	27°30	12°18	n.a.	S 19
M20	14 19 32	4°23'25	18°32	26°14	19°10	24° 7	11°35	14°11	29°32	28°45	15°47	25°50	27°27	12°25	n.a.	M20
T 21	14 23 28	5°20'30	0♊38	25°50	20°11	24°48	11°31	14°12	29°33	28°44	15°48	25°45	27°24	12°32	n.a.	T 21
W22	14 27 25	6°17'36	12°51	25°30	21°13	25°28	11°26	14°13	29°34	28°44	15°49	25°42	27°21	12°38	n.a.	W22
T 23	14 31 21	7°14'42	25°15	25°14	22°16	26° 9	11°21	14°14	29°36	28°44	15°50	25°D41	27°17	12°45	n.a.	T 23
F 24	14 35 18	8°11'49	7♋53	25° 3	23°18	26°49	11°15	14°16	29°37	28°43	15°51	25°42	27°14	12°52	n.a.	F 24
S 25	14 39 14	9° 8'56	20°46	24°57	24°21	27°30	11°10	14°17	29°38	28°43	15°51	25°43	27°11	12°59	n.a.	S 25
S 26	14 43 11	10° 6'04	3♌59	24°D56	25°24	28°10	11° 4	14°18	29°39	28°43	15°52	25°R44	27° 8	13° 5	n.a.	S 26
M27	14 47 8	11° 3'12	17°34	25° 1	26°28	28°50	10°59	14°20	29°41	28°42	15°53	25°44	27° 5	13°12	n.a.	M27
T 28	14 51 4	12° 0'20	1♍34	25°11	27°31	29°31	10°53	14°21	29°42	28°42	15°54	25°42	27° 2	13°19	n.a.	T 28
W29	14 55 1	12°57'29	15°56	25°26	28°35	0♈11	10°47	14°23	29°44	28°42	15°55	25°39	26°58	13°25	n.a.	W29
T 30	14 58 57	13°54'38	0♎40	25°48	29°39	0°51	10°41	14°25	29°45	28°42	15°56	25°34	26°55	13°32	n.a.	T 30
F 31	15 2 54	14♉51'48	15♎38	26♈15	0♈43	1♈31	10♐34	14♌27	29♋47	28♌42	15♓56	25♊28	26♊52	13♈39	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6n34	13n37	4n42	13n17	0n 0	12s48	1s25	8s34	1s 3	23s10	0s20	19n25	2n34	21n33	0n48	14n 6	2n 8	19s36	15s 1	23n59	24n 0	0s27		n.a.
T 2	6 57	7 58	5 1	13 3	0s15	12 32	1 29	8 18	1 3	23 10	0 21	19 25	2 34	21 33	0 48	14 6	2 8	19 36	15 1	23 59	24 0	0 24		n.a.
F 3	7 19	1 45	4 58	12 47	0 30	12 16	1 34	8 1	1 2	23 10	0 21	19 25	2 34	21 33	0 48	14 6	2 8	19 36	15 1	23 59	24 0	0 21		n.a.
S 4	7 41	4s37	4 34	12 29	0 46	11 59	1 38	7 44	1 2	23 10	0 21	19 25	2 34	21 33	0 48	14 6	2 8	19 35	15 2	23 59	24 0	0 18		n.a.
S 5	8 3	10 40	3 51	12 10	1 2	11 42	1 42	7 28	1 2	23 10	0 21	19 25	2 34	21 33	0 48	14 7	2 8	19 35	15 2	23 58	24 0	0 16		n.a.
M 6	8 25	16 0	2 53	11 48	1 18	11 25	1 46	7 11	1 1	23 10	0 21	19 25	2 33	21 33	0 48	14 7	2 7	19 35	15 2	23 58	24 0	0 13		n.a.
T 7	8 47	20 15	1 45	11 26	1 35	11 7	1 49	6 54	1 1	23 10	0 22	19 25	2 33	21 32	0 48	14 7	2 7	19 34	15 2	23 58	23 59	0 10		n.a.
W 8	9 8	23 9	0 32	11 2	1 51	10 48	1 53	6 37	1 1	23 10	0 22	19 25	2 33	21 32	0 48	14 7	2 7	19 34	15 2	23 58	23 59	0 7		n.a.
T 9	9 30	24 36	0s40	10 37	2 7	10 29	1 56	6 21	1 0	23 10	0 22	19 25	2 33	21 32	0 48	14 8	2 7	19 34	15 2	23 58	23 59	0 4		n.a.
F 10	9 51	24 36	1 48	10 12	2 22	10 10	1 59	6 4	1 0	23 10	0 22	19 24	2 33	21 32	0 48	14 8	2 7	19 33	15 2	23 58	23 59	0 1		n.a.
S 11	10 13	23 17	2 49	9 47	2 37	9 50	2 2	5 47	1 0	23 10	0 23	19 24	2 32	21 32	0 48	14 8	2 7	19 33	15 3	23 58	23 59	0n 2		n.a.
S 12	10 34	20 51	3 40	9 21	2 51	9 30	2 5	5 30	0 59	23 9	0 23	19 24	2 32	21 32	0 48	14 8	2 7	19 33	15 3	23 58	23 59	0 4		n.a.
M13	10 55	17 32	4 19	8 56	3 4	9 9	2 8	5 13	0 59	23 9	0 23	19 24	2 32	21 32	0 48	14 8	2 7	19 32	15 3	23 58	23 59	0 7		n.a.
T 14	11 16	13 32	4 47	8 31	3 16	8 48	2 11	4 56	0 59	23 9	0 23	19 23	2 32	21 31	0 48	14 9	2 7	19 32	15 3	23 58	23 59	0 10		n.a.
W15	11 36	9 3	5 2	8 8	3 28	8 27	2 13	4 39	0 58	23 9	0 23	19 23	2 31	21 31	0 48	14 9	2 7	19 32	15 3	23 58	23 59	0 13		n.a.
T 16	11 57	4 16	5 4	7 45	3 37	8 5	2 15	4 22	0 58	23 8	0 24	19 23	2 31	21 31	0 47	14 9	2 7	19 32	15 4	23 57	23 59	0 16		n.a.
F 17	12 17	0n41	4 52	7 25	3 46	7 43	2 17	4 6	0 57	23 8	0 24	19 22	2 31	21 31	0 47	14 9	2 7	19 32	15 4	23 57	23 59	0 19		n.a.
S 18	12 37	5 36	4 28	7 6	3 53	7 20	2 19	3 49	0 57	23 8	0 24	19 22	2 31	21 30	0 47	14 9	2 7	19 31	15 4	23 57	23 59	0 22		n.a.
S 19	12 57	10 22	3 52	6 49	3 59	6 57	2 21	3 32	0 57	23 7	0 24	19 22	2 31	21 30	0 47	14 9	2 7	19 31	15 4	23 56	23 59	0 25		n.a.
M20	13 17	14 46	3 6	6 35	4 3	6 34	2 23	3 15	0 56	23 7	0 25	19 21	2 30	21 30	0 47	14 9	2 7	19 31	15 4	23 56	23 59	0 27		n.a.
T 21	13 37	18 38	2 11	6 24	4 6	6 11	2 25	2 58	0 56	23 6	0 25	19 21	2 30	21 30	0 47	14 10	2 7	19 31	15 5	23 56	23 59	0 30		n.a.
W22	13 56	21 45	1 9	6 15	4 8	5 47	2 26	2 41	0 55	23 6	0 25	19 20	2 30	21 29	0 47	14 10	2 7	19 30	15 5	23 56	23 59	0 33		n.a.
T 23	14 15	23 53	0 2	6 9	4 8	5 23	2 27	2 24	0 55	23 5	0 25	19 20	2 30	21 29	0 47	14 10	2 6	19 30	15 5	23 56	23 59	0 36		n.a.
F 24	14 34	24 51	1n 5	6 6	4 6	4 59	2 28	2 7	0 55	23 5	0 25	19 19	2 30	21 29	0 47	14 10	2 6	19 30	15 5	23 56	23 59	0 39		n.a.
S 25	14 53	24 31	2 11	6 7	4 4	4 34	2 29	1 51	0 54	23 4	0 26	19 18	2 29	21 29	0 47	14 10	2 6	19 30	15 5	23 56	23 58	0 42		n.a.
S 26	15 11	22 49	3 12	6 10	4 0	4 9	2 30	1 34	0 54	23 4	0 26	19 18	2 29	21 28	0 47	14 10	2 6	19 30	15 6	23 56	23 58	0 45		n.a.
M27	15 30	19 47	4 4	6 17	3 55	3 44	2 31	1 17	0 53	23 3	0 26	19 17	2 29	21 28	0 47	14 10	2 6	19 30	15 6	23 56	23 58	0 47		n.a.
T 28	15 48	15 33	4 42	6 26	3 48	3 19	2 32	1 0	0 53	23 2	0 26	19 16	2 29	21 28	0 47	14 10	2 6	19 30	15 6	23 56	23 58	0 50		n.a.
W29	16 6	10 20	5 5	6 39	3 41	2 54	2 32	0 43	0 52	23 2	0 27	19 16	2 28	21 27	0 47	14 10	2 6	19 29	15 6	23 56	23 58	0 53		n.a.
T 30	16 23	4 25	5 8	6 54	3 33	2 28	2 33	0 27	0 52	23 1	0 27	19 15	2 28	21 27	0 47	14 10	2 6	19 29	15 7	23 56	23 58	0 56		n.a.
F 31	16n41	1s51	4n51	7n13	3s24	2s 2	2s33	0s10	0s51	23s 0	0s27	19n14	2n28	21n26	0n47	14n10	2n 6	19s29	15s 7	23n56	23n58	0n59		n.a.

Julian Day Number = 691538.5, Delta T = 19h18m00s
Ecliptic obliquity = 24°00'18, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°53'38, Lahiri = -42°46'37 Julian Calendar 1 May 2820 BCE == Greg. Calendar 8 Apr. 2820 BCE

The year -2819 astronomical counting style corresponds to year 2820 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2820 BCE
geocentric

JUNE 2820 BCE (-2819) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 6 50	15♉48'58	0♏44	26♈47	1♈48	2♈11	10°R28	14♌29	29♋48	28°R42	15♓57	25°R23	26♊49	13♈46	n.a.	S 1
S 2	15 10 47	16°46'10	15°47	27°26	2°52	2°51	10♐22	14°31	29°50	28♌42	15°58	25♊18	26°46	13°52	n.a.	S 2
M 3	15 14 44	17°43'22	0♐38	28°10	3°57	3°31	10°15	14°33	29°52	28°D42	15°59	25°14	26°43	13°59	n.a.	M 3
T 4	15 18 40	18°40'35	15°10	28°59	5° 2	4°10	10° 8	14°35	29°53	28°42	15°59	25°12	26°39	14° 6	n.a.	T 4
W 5	15 22 37	19°37'50	29°17	29°54	6° 8	4°50	10° 2	14°37	29°55	28°42	16° 0	25°D12	26°36	14°12	n.a.	W 5
T 6	15 26 33	20°35'06	12♑57	0♉55	7°13	5°30	9°55	14°40	29°57	28°42	16° 1	25°13	26°33	14°19	n.a.	T 6
F 7	15 30 30	21°32'23	26°11	2° 1	8°19	6° 9	9°48	14°42	29°59	28°42	16° 1	25°14	26°30	14°26	n.a.	F 7
S 8	15 34 26	22°29'42	9♒ 0	3°12	9°25	6°49	9°41	14°45	0♌ 1	28°42	16° 2	25°16	26°27	14°33	n.a.	S 8
S 9	15 38 23	23°27'01	21°30	4°28	10°31	7°28	9°33	14°48	0° 3	28°42	16° 3	25°R16	26°23	14°39	n.a.	S 9
M10	15 42 20	24°24'23	3♓43	5°49	11°37	8° 8	9°26	14°50	0° 5	28°42	16° 3	25°16	26°20	14°46	n.a.	M10
T 11	15 46 16	25°21'45	15°45	7°15	12°43	8°47	9°19	14°53	0° 7	28°43	16° 4	25°14	26°17	14°53	n.a.	T 11
W12	15 50 13	26°19'09	27°40	8°46	13°50	9°26	9°11	14°56	0° 9	28°43	16° 5	25°11	26°14	14°59	n.a.	W12
T 13	15 54 9	27°16'35	9♈32	10°21	14°57	10° 5	9° 4	14°59	0°11	28°43	16° 5	25° 7	26°11	15° 6	n.a.	T 13
F 14	15 58 6	28°14'02	21°24	12° 0	16° 4	10°44	8°56	15° 2	0°14	28°44	16° 6	25° 3	26° 8	15°13	n.a.	F 14
S 15	16 2 2	29°11'30	3♉19	13°43	17°11	11°23	8°49	15° 5	0°16	28°44	16° 6	24°58	26° 4	15°20	n.a.	S 15
S 16	16 5 59	0♊ 9'00	15°21	15°29	18°18	12° 2	8°41	15° 9	0°18	28°44	16° 7	24°54	26° 1	15°26	n.a.	S 16
M17	16 9 55	1° 6'31	27°30	17°18	19°25	12°41	8°34	15°12	0°20	28°45	16° 7	24°51	25°58	15°33	n.a.	M17
T 18	16 13 52	2° 4'04	9♊48	19°11	20°33	13°20	8°26	15°16	0°23	28°45	16° 8	24°49	25°55	15°40	n.a.	T 18
W19	16 17 49	3° 1'38	22°16	21° 5	21°41	13°59	8°18	15°19	0°25	28°46	16° 8	24°D48	25°52	15°46	n.a.	W19
T 20	16 21 45	3°59'14	4♋56	23° 2	22°49	14°37	8°10	15°23	0°28	28°46	16° 8	24°49	25°49	15°53	n.a.	T 20
F 21	16 25 42	4°56'51	17°49	25° 1	23°56	15°16	8° 2	15°26	0°30	28°47	16° 9	24°50	25°45	16° 0	n.a.	F 21
S 22	16 29 38	5°54'29	0♌56	27° 1	25° 5	15°54	7°55	15°30	0°33	28°47	16° 9	24°51	25°42	16° 7	n.a.	S 22
S 23	16 33 35	6°52'09	14°19	29° 2	26°13	16°33	7°47	15°34	0°35	28°48	16°10	24°52	25°39	16°13	n.a.	S 23
M24	16 37 31	7°49'49	27°58	1♊ 4	27°21	17°11	7°39	15°38	0°38	28°49	16°10	24°53	25°36	16°20	n.a.	M24
T 25	16 41 28	8°47'31	11♍53	3° 6	28°30	17°49	7°31	15°42	0°41	28°49	16°10	24°R53	25°33	16°27	n.a.	T 25
W26	16 45 25	9°45'15	26° 5	5° 8	29°38	18°27	7°23	15°46	0°43	28°50	16°10	24°53	25°29	16°33	n.a.	W26
T 27	16 49 21	10°42'59	10♎31	7°10	0♉47	19° 5	7°15	15°50	0°46	28°51	16°11	24°52	25°26	16°40	n.a.	T 27
F 28	16 53 18	11°40'45	25° 7	9°11	1°56	19°43	7° 8	15°54	0°49	28°52	16°11	24°50	25°23	16°47	n.a.	F 28
S 29	16 57 14	12°38'32	9♏49	11°12	3° 5	20°21	7° 0	15°59	0°52	28°53	16°11	24°49	25°20	16°54	n.a.	S 29
S 30	17 1 11	13♊36'21	24♏29	13♊12	4♉14	20♈59	6♐52	16♌ 3	0♌54	28♌53	16♓11	24♊48	25♊17	17♈ 0	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n58	8s 4	4n13	7n34	3s14	1s36	2s33	0n 7	0s51	23s 0	0s27	19n13	2n28	21n26	0n47	14n10	2n 6	19s29	15s 7	23n55	23n58	1n 2		n.a.
S 2	17 14	13 48	3 18	7 58	3 3	1 10	2 33	0 23	0 50	22 59	0 27	19 13	2 28	21 26	0 47	14 10	2 6	19 29	15 7	23 55	23 58	1 5		n.a.
M 3	17 31	18 39	2 10	8 24	2 52	0 44	2 33	0 40	0 50	22 58	0 28	19 12	2 27	21 25	0 47	14 10	2 6	19 29	15 8	23 55	23 58	1 8		n.a.
T 4	17 47	22 15	0 54	8 53	2 40	0 17	2 33	0 57	0 50	22 57	0 28	19 11	2 27	21 25	0 47	14 10	2 6	19 29	15 8	23 55	23 58	1 11		n.a.
W 5	18 3	24 22	0s22	9 24	2 28	0n10	2 33	1 13	0 49	22 56	0 28	19 10	2 27	21 24	0 47	14 10	2 6	19 29	15 8	23 55	23 58	1 13		n.a.
T 6	18 19	24 56	1 35	9 57	2 15	0 36	2 32	1 30	0 49	22 56	0 28	19 9	2 27	21 24	0 47	14 9	2 6	19 29	15 8	23 55	23 58	1 16		n.a.
F 7	18 34	24 3	2 41	10 33	2 2	1 3	2 32	1 46	0 48	22 55	0 28	19 8	2 27	21 23	0 47	14 9	2 6	19 29	15 9	23 55	23 57	1 19		n.a.
S 8	18 50	21 54	3 36	11 10	1 49	1 30	2 31	2 3	0 48	22 54	0 29	19 7	2 26	21 23	0 47	14 9	2 5	19 29	15 9	23 55	23 57	1 22		n.a.
S 9	19 4	18 46	4 20	11 49	1 36	1 57	2 31	2 19	0 47	22 53	0 29	19 6	2 26	21 23	0 47	14 9	2 5	19 29	15 9	23 55	23 57	1 25		n.a.
M10	19 19	14 52	4 51	12 29	1 22	2 25	2 30	2 35	0 46	22 52	0 29	19 5	2 26	21 22	0 47	14 9	2 5	19 29	15 9	23 55	23 57	1 28		n.a.
T 11	19 33	10 28	5 8	13 10	1 9	2 52	2 29	2 52	0 46	22 51	0 29	19 4	2 26	21 22	0 47	14 9	2 5	19 29	15 10	23 55	23 57	1 31		n.a.
W12	19 47	5 42	5 12	13 53	0 56	3 19	2 28	3 8	0 45	22 50	0 29	19 3	2 26	21 21	0 46	14 9	2 5	19 29	15 10	23 55	23 57	1 34		n.a.
T 13	20 1	0 46	5 3	14 36	0 42	3 47	2 27	3 24	0 45	22 49	0 30	19 2	2 25	21 21	0 46	14 9	2 5	19 29	15 10	23 55	23 57	1 37		n.a.
F 14	20 14	4n13	4 40	15 20	0 29	4 14	2 26	3 40	0 44	22 48	0 30	19 1	2 25	21 20	0 46	14 8	2 5	19 29	15 10	23 55	23 57	1 39		n.a.
S 15	20 27	9 4	4 6	16 4	0 17	4 41	2 24	3 56	0 44	22 47	0 30	19 0	2 25	21 20	0 46	14 8	2 5	19 29	15 11	23 54	23 57	1 42		n.a.
S 16	20 40	13 38	3 20	16 48	0 4	5 9	2 23	4 12	0 43	22 46	0 30	18 58	2 25	21 19	0 46	14 8	2 5	19 29	15 11	23 54	23 57	1 45		n.a.
M17	20 52	17 43	2 25	17 31	0n 8	5 36	2 21	4 28	0 43	22 45	0 30	18 57	2 25	21 18	0 46	14 8	2 5	19 29	15 11	23 54	23 57	1 48		n.a.
T 18	21 4	21 6	1 22	18 14	0 19	6 3	2 20	4 44	0 42	22 44	0 31	18 56	2 24	21 18	0 46	14 7	2 5	19 29	15 12	23 54	23 56	1 51		n.a.
W19	21 15	23 32	0 14	18 56	0 30	6 31	2 18	5 0	0 42	22 43	0 31	18 55	2 24	21 17	0 46	14 7	2 5	19 29	15 12	23 54	23 56	1 54		n.a.
T 20	21 27	24 50	0n56	19 37	0 40	6 58	2 17	5 16	0 41	22 42	0 31	18 53	2 24	21 17	0 46	14 7	2 5	19 29	15 12	23 54	23 56	1 57		n.a.
F 21	21 37	24 50	2 4	20 16	0 50	7 25	2 15	5 32	0 40	22 41	0 31	18 52	2 24	21 16	0 46	14 7	2 5	19 29	15 12	23 54	23 56	2 0		n.a.
S 22	21 48	23 27	3 6	20 54	0 59	7 52	2 13	5 47	0 40	22 40	0 31	18 51	2 24	21 16	0 46	14 6	2 5	19 29	15 13	23 54	23 56	2 3		n.a.
S 23	21 58	20 45	4 0	21 30	1 7	8 19	2 11	6 3	0 39	22 38	0 32	18 49	2 23	21 15	0 46	14 6	2 4	19 30	15 13	23 54	23 56	2 6		n.a.
M24	22 8	16 51	4 42	22 4	1 14	8 46	2 9	6 18	0 39	22 37	0 32	18 48	2 23	21 14	0 46	14 6	2 4	19 30	15 13	23 54	23 56	2 8		n.a.
T 25	22 17	11 59	5 8	22 36	1 21	9 13	2 7	6 34	0 38	22 36	0 32	18 47	2 23	21 14	0 46	14 6	2 4	19 30	15 14	23 54	23 56	2 11		n.a.
W26	22 26	6 24	5 16	23 5	1 27	9 40	2 5	6 49	0 38	22 35	0 32	18 45	2 23	21 13	0 46	14 5	2 4	19 30	15 14	23 54	23 56	2 14		n.a.
T 27	22 35	0 23	5 4	23 32	1 32	10 7	2 3	7 5	0 37	22 34	0 32	18 44	2 23	21 12	0 46	14 5	2 4	19 30	15 14	23 54	23 55	2 17		n.a.
F 28	22 43	5s43	4 33	23 56	1 37	10 33	2 0	7 20	0 36	22 33	0 32	18 42	2 23	21 12	0 46	14 5	2 4	19 30	15 14	23 54	23 55	2 20		n.a.
S 29	22 51	11 34	3 44	24 18	1 40	10 59	1 58	7 35	0 36	22 32	0 33	18 41	2 22	21 11	0 46	14 4	2 4	19 30	15 15	23 54	23 55	2 23		n.a.
S 30	22n58	16s45	2n40	24n38	1n43	11n25	1s56	7n50	0s35	22s30	0s33	18n39	2n22	21n11	0n46	14n 4	2n 4	19s31	15s15	23n54	23n55	2n26		n.a.

Julian Day Number = 691569.5, Delta T = 19h17m57s
Ecliptic obliquity = 24°00'18, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°53'33, Lahiri = -42°46'33 Julian Calendar 1 June 2820 BCE == Greg. Calendar 9 May 2820 BCE

The year -2819 astronomical counting style corresponds to year 2820 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2820 BCE
geocentric

JULY 2820 BCE (-2819) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 5 7	14♊34'12	9♐ 2	15♊12	5♉24	21♈37	6°R44	16♌ 7	0♌57	28♌54	16♓12	24°R47	25♊14	17♈ 7	n.a.	M 1
T 2	17 9 4	15°32'04	23°21	17°10	6°33	22°15	6♐37	16°12	1° 0	28°55	16°12	24°D46	25°10	17°14	n.a.	T 2
W 3	17 13 0	16°29'59	7♑20	19° 7	7°43	22°52	6°29	16°17	1° 3	28°56	16°12	24♊47	25° 7	17°20	n.a.	W 3
T 4	17 16 57	17°27'55	20°58	21° 4	8°52	23°30	6°22	16°21	1° 6	28°57	16°12	24°47	25° 4	17°27	n.a.	T 4
F 5	17 20 54	18°25'53	4♒13	22°59	10° 2	24° 7	6°14	16°26	1° 9	28°58	16°12	24°48	25° 1	17°34	n.a.	F 5
S 6	17 24 50	19°23'53	17° 5	24°53	11°12	24°45	6° 7	16°31	1°12	28°59	16°12	24°48	24°58	17°41	n.a.	S 6
S 7	17 28 47	20°21'55	29°38	26°45	12°22	25°22	5°59	16°36	1°15	29° 0	16°12	24°49	24°55	17°47	n.a.	S 7
M 8	17 32 43	21°19'59	11♓54	28°37	13°32	25°59	5°52	16°40	1°18	29° 1	16°12	24°49	24°51	17°54	n.a.	M 8
T 9	17 36 40	22°18'06	23°57	0♋27	14°42	26°36	5°45	16°45	1°22	29° 2	16°R12	24°R49	24°48	18° 1	n.a.	T 9
W10	17 40 36	23°16'14	5♈53	2°16	15°53	27°13	5°38	16°50	1°25	29° 4	16°12	24°49	24°45	18° 7	n.a.	W10
T 11	17 44 33	24°14'25	17°45	4° 4	17° 3	27°50	5°31	16°56	1°28	29° 5	16°12	24°49	24°42	18°14	n.a.	T 11
F 12	17 48 29	25°12'38	29°39	5°50	18°14	28°27	5°24	17° 1	1°31	29° 6	16°12	24°D49	24°39	18°21	n.a.	F 12
S 13	17 52 26	26°10'53	11♉37	7°35	19°24	29° 4	5°17	17° 6	1°34	29° 7	16°12	24°49	24°35	18°28	n.a.	S 13
S 14	17 56 22	27° 9'10	23°44	9°19	20°35	29°41	5°10	17°11	1°38	29° 8	16°12	24°49	24°32	18°34	n.a.	S 14
M15	18 0 19	28° 7'30	6♊ 2	11° 2	21°46	0♉17	5° 3	17°17	1°41	29°10	16°12	24°49	24°29	18°41	n.a.	M15
T 16	18 4 16	29° 5'52	18°34	12°44	22°57	0°54	4°57	17°22	1°44	29°11	16°12	24°R50	24°26	18°48	n.a.	T 16
W17	18 8 12	0♋ 4'16	1♋21	14°24	24° 8	1°30	4°50	17°28	1°48	29°12	16°12	24°50	24°23	18°54	n.a.	W17
T 18	18 12 9	1° 2'42	14°22	16° 3	25°19	2° 6	4°44	17°33	1°51	29°14	16°12	24°49	24°20	19° 1	n.a.	T 18
F 19	18 16 5	2° 1'09	27°39	17°42	26°31	2°43	4°38	17°39	1°54	29°15	16°11	24°49	24°16	19° 8	n.a.	F 19
S 20	18 20 2	2°59'39	11♌ 9	19°19	27°42	3°19	4°32	17°44	1°58	29°16	16°11	24°48	24°13	19°15	n.a.	S 20
S 21	18 23 58	3°58'11	24°51	20°54	28°54	3°55	4°26	17°50	2° 1	29°18	16°11	24°47	24°10	19°21	n.a.	S 21
M22	18 27 55	4°56'45	8♍44	22°29	0♊ 5	4°31	4°20	17°56	2° 5	29°19	16°11	24°46	24° 7	19°28	n.a.	M22
T 23	18 31 51	5°55'20	22°46	24° 3	1°17	5° 7	4°15	18° 2	2° 8	29°21	16°10	24°45	24° 4	19°35	n.a.	T 23
W24	18 35 48	6°53'57	6♎55	25°35	2°29	5°42	4° 9	18° 7	2°12	29°22	16°10	24°D45	24° 0	19°41	n.a.	W24
T 25	18 39 45	7°52'36	21° 9	27° 7	3°40	6°18	4° 4	18°13	2°15	29°24	16°10	24°45	23°57	19°48	n.a.	T 25
F 26	18 43 41	8°51'17	5♏25	28°37	4°52	6°53	3°59	18°19	2°19	29°26	16°10	24°46	23°54	19°55	n.a.	F 26
S 27	18 47 38	9°50'00	19°41	0♌ 6	6° 4	7°29	3°54	18°25	2°22	29°27	16° 9	24°47	23°51	20° 2	n.a.	S 27
S 28	18 51 34	10°48'45	3♐54	1°34	7°17	8° 4	3°49	18°31	2°26	29°29	16° 9	24°48	23°48	20° 8	n.a.	S 28
M29	18 55 31	11°47'32	18° 0	3° 1	8°29	8°39	3°44	18°37	2°30	29°30	16° 8	24°R49	23°45	20°15	n.a.	M29
T 30	18 59 27	12°46'21	1♑55	4°27	9°41	9°15	3°40	18°43	2°33	29°32	16° 8	24°49	23°41	20°22	n.a.	T 30
W31	19 3 24	13♋45'12	15♑37	5♌51	10♊53	9♉50	3♐35	18♌50	2♌37	29♌34	16♓ 8	24♊48	23♊38	20♈28	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 5	20s55	1n26	24n55	1n46	11n51	1s53	8n 5	0s34	22s29	0s33	18n38	2n22	21n10	0n46	14n 3	2n 4	19s31	15s15	23n54	23n55	2n29		n.a.
T 2	23 12	23 42	0 8	25 9	1 47	12 17	1 51	8 20	0 34	22 28	0 33	18 36	2 22	21 9	0 46	14 3	2 4	19 31	15 16	23 54	23 55	2 32		n.a.
W 3	23 18	24 57	1s 9	25 21	1 49	12 43	1 48	8 35	0 33	22 27	0 33	18 35	2 22	21 8	0 46	14 3	2 4	19 31	15 16	23 54	23 55	2 35		n.a.
T 4	23 24	24 38	2 20	25 30	1 49	13 8	1 45	8 50	0 33	22 26	0 33	18 33	2 22	21 8	0 46	14 2	2 4	19 31	15 16	23 54	23 55	2 37		n.a.
F 5	23 29	22 55	3 22	25 38	1 49	13 33	1 43	9 5	0 32	22 24	0 33	18 31	2 21	21 7	0 46	14 2	2 4	19 32	15 16	23 54	23 55	2 40		n.a.
S 6	23 34	20 3	4 11	25 42	1 48	13 58	1 40	9 19	0 31	22 23	0 34	18 30	2 21	21 6	0 46	14 1	2 4	19 32	15 17	23 54	23 54	2 43		n.a.
S 7	23 39	16 20	4 47	25 45	1 47	14 22	1 37	9 34	0 31	22 22	0 34	18 28	2 21	21 6	0 46	14 1	2 4	19 32	15 17	23 54	23 54	2 46		n.a.
M 8	23 43	12 0	5 9	25 45	1 45	14 46	1 35	9 48	0 30	22 21	0 34	18 26	2 21	21 5	0 46	14 1	2 4	19 32	15 17	23 54	23 54	2 49		n.a.
T 9	23 46	7 17	5 17	25 43	1 43	15 10	1 32	10 3	0 29	22 20	0 34	18 25	2 21	21 4	0 46	14 0	2 3	19 33	15 18	23 54	23 54	2 52		n.a.
W10	23 50	2 21	5 11	25 40	1 41	15 34	1 29	10 17	0 29	22 19	0 34	18 23	2 21	21 3	0 46	14 0	2 3	19 33	15 18	23 54	23 54	2 55		n.a.
T 11	23 52	2n38	4 52	25 34	1 38	15 57	1 26	10 31	0 28	22 17	0 34	18 21	2 20	21 3	0 46	13 59	2 3	19 33	15 18	23 54	23 54	2 58		n.a.
F 12	23 55	7 33	4 20	25 26	1 34	16 20	1 23	10 45	0 27	22 16	0 34	18 20	2 20	21 2	0 46	13 59	2 3	19 33	15 19	23 54	23 54	3 1		n.a.
S 13	23 57	12 14	3 37	25 17	1 30	16 43	1 20	10 59	0 26	22 15	0 35	18 18	2 20	21 1	0 46	13 58	2 3	19 34	15 19	23 54	23 53	3 4		n.a.
S 14	23 58	16 30	2 44	25 6	1 26	17 5	1 17	11 13	0 26	22 14	0 35	18 16	2 20	21 0	0 46	13 58	2 3	19 34	15 19	23 54	23 53	3 7		n.a.
M15	23 59	20 9	1 42	24 53	1 22	17 27	1 14	11 27	0 25	22 13	0 35	18 14	2 20	21 0	0 46	13 57	2 3	19 34	15 19	23 54	23 53	3 10		n.a.
T 16	24 0	22 55	0 35	24 39	1 17	17 48	1 11	11 41	0 24	22 12	0 35	18 12	2 20	20 59	0 46	13 57	2 3	19 35	15 20	23 54	23 53	3 12		n.a.
W17	24 0	24 36	0n36	24 24	1 12	18 9	1 8	11 54	0 24	22 11	0 35	18 11	2 20	20 58	0 46	13 56	2 3	19 35	15 20	23 54	23 53	3 15		n.a.
T 18	24 0	24 58	1 46	24 7	1 6	18 30	1 5	12 8	0 23	22 10	0 35	18 9	2 20	20 57	0 46	13 56	2 3	19 35	15 20	23 54	23 53	3 18		n.a.
F 19	23 59	23 56	2 52	23 48	1 1	18 50	1 2	12 21	0 22	22 9	0 35	18 7	2 19	20 57	0 46	13 55	2 3	19 36	15 21	23 54	23 53	3 21		n.a.
S 20	23 58	21 30	3 49	23 29	0 55	19 10	0 59	12 35	0 21	22 8	0 35	18 5	2 19	20 56	0 46	13 54	2 3	19 36	15 21	23 54	23 53	3 24		n.a.
S 21	23 57	17 50	4 34	23 8	0 48	19 29	0 56	12 48	0 21	22 7	0 35	18 3	2 19	20 55	0 45	13 54	2 3	19 36	15 21	23 54	23 52	3 27		n.a.
M22	23 55	13 10	5 4	22 46	0 42	19 48	0 52	13 1	0 20	22 6	0 35	18 1	2 19	20 54	0 45	13 53	2 3	19 37	15 21	23 54	23 52	3 30		n.a.
T 23	23 52	7 45	5 16	22 23	0 35	20 6	0 49	13 14	0 19	22 5	0 36	17 59	2 19	20 53	0 45	13 53	2 3	19 37	15 22	23 54	23 52	3 33		n.a.
W24	23 49	1 54	5 9	22 0	0 29	20 24	0 46	13 27	0 18	22 4	0 36	17 57	2 19	20 52	0 45	13 52	2 3	19 37	15 22	23 54	23 52	3 36		n.a.
T 25	23 46	4s 5	4 43	21 35	0 22	20 41	0 43	13 40	0 18	22 3	0 36	17 55	2 19	20 52	0 45	13 52	2 3	19 38	15 22	23 54	23 52	3 39		n.a.
F 26	23 42	9 52	4 0	21 10	0 15	20 58	0 40	13 52	0 17	22 2	0 36	17 53	2 19	20 51	0 45	13 51	2 3	19 38	15 22	23 54	23 52	3 42		n.a.
S 27	23 38	15 9	3 2	20 44	0 7	21 14	0 37	14 5	0 16	22 1	0 36	17 51	2 18	20 50	0 45	13 50	2 3	19 39	15 23	23 54	23 51	3 45		n.a.
S 28	23 33	19 35	1 53	20 17	0s 0	21 29	0 33	14 17	0 15	22 0	0 36	17 49	2 18	20 49	0 45	13 50	2 3	19 39	15 23	23 54	23 51	3 48		n.a.
M29	23 28	22 49	0 38	19 49	0 8	21 44	0 30	14 30	0 15	21 59	0 36	17 47	2 18	20 48	0 45	13 49	2 2	19 39	15 23	23 54	23 51	3 50		n.a.
T 30	23 22	24 39	0s39	19 21	0 15	21 59	0 27	14 42	0 14	21 58	0 36	17 45	2 18	20 47	0 45	13 48	2 2	19 40	15 24	23 54	23 51	3 53		n.a.
W31	23n16	24s55	1s52	18n53	0s23	22n13	0s24	14n54	0s13	21s58	0s36	17n43	2n18	20n46	0n45	13n48	2n 2	19s40	15s24	23n54	23n51	3n56		n.a.

Julian Day Number = 691599.5, Delta T = 19h17m55s
Ecliptic obliquity = 24°00'17, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°53'29, Lahiri = -42°46'29 Julian Calendar 1 July 2820 BCE == Greg. Calendar 8 June 2820 BCE

The year -2819 astronomical counting style corresponds to year 2820 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2820 BCE
geocentric

AUGUST 2820 BCE (-2819) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 7 20	14♋44'05	29♉ 2	7♌14	12♊ 6	10♉24	3°R31	18♌56	2♌40	29♌35	16°R 7	24°R46	23♊35	20♈35	n.a.	T 1
F 2	19 11 17	15°43'00	12♒10	8°37	13°18	10°59	3♐27	19° 2	2°44	29°37	16♓ 7	24♊43	23°32	20°42	n.a.	F 2
S 3	19 15 13	16°41'58	24°59	9°57	14°31	11°34	3°23	19° 8	2°48	29°39	16° 6	24°40	23°29	20°49	n.a.	S 3
S 4	19 19 10	17°40'59	7♓31	11°17	15°44	12° 9	3°20	19°15	2°51	29°41	16° 6	24°36	23°26	20°55	n.a.	S 4
M 5	19 23 7	18°40'01	19°48	12°35	16°56	12°43	3°16	19°21	2°55	29°42	16° 5	24°33	23°22	21° 2	n.a.	M 5
T 6	19 27 3	19°39'06	1♈52	13°52	18° 9	13°17	3°13	19°28	2°59	29°44	16° 5	24°31	23°19	21° 9	n.a.	T 6
W 7	19 31 0	20°38'14	13°47	15° 7	19°22	13°52	3°10	19°34	3° 3	29°46	16° 4	24°29	23°16	21°15	n.a.	W 7
T 8	19 34 56	21°37'24	25°39	16°21	20°35	14°26	3° 7	19°41	3° 6	29°48	16° 3	24°D29	23°13	21°22	n.a.	T 8
F 9	19 38 53	22°36'37	7♉32	17°33	21°48	15° 0	3° 4	19°47	3°10	29°50	16° 3	24°30	23°10	21°29	n.a.	F 9
S 10	19 42 49	23°35'52	19°31	18°43	23° 2	15°34	3° 2	19°54	3°14	29°52	16° 2	24°32	23° 6	21°36	n.a.	S 10
S 11	19 46 46	24°35'09	1♊41	19°52	24°15	16° 7	3° 0	20° 0	3°18	29°54	16° 2	24°33	23° 3	21°42	n.a.	S 11
M12	19 50 42	25°34'30	14° 5	20°58	25°28	16°41	2°57	20° 7	3°21	29°56	16° 1	24°35	23° 0	21°49	n.a.	M12
T 13	19 54 39	26°33'52	26°47	22° 2	26°42	17°15	2°55	20°13	3°25	29°58	16° 0	24°R35	22°57	21°56	n.a.	T 13
W14	19 58 35	27°33'17	9♋49	23° 4	27°55	17°48	2°54	20°20	3°29	29°59	16° 0	24°34	22°54	22° 2	n.a.	W14
T 15	20 2 32	28°32'45	23°12	24° 3	29° 9	18°21	2°52	20°27	3°33	0♍ 1	15°59	24°31	22°51	22° 9	n.a.	T 15
F 16	20 6 28	29°32'15	6♌53	25° 0	0♋22	18°54	2°51	20°34	3°37	0° 3	15°58	24°27	22°47	22°16	n.a.	F 16
S 17	20 10 25	0♌31'46	20°52	25°54	1°36	19°27	2°50	20°40	3°40	0° 5	15°57	24°22	22°44	22°22	n.a.	S 17
S 18	20 14 22	1°31'20	5♍ 2	26°44	2°50	20° 0	2°49	20°47	3°44	0° 7	15°57	24°16	22°41	22°29	n.a.	S 18
M19	20 18 18	2°30'56	19°20	27°31	4° 4	20°33	2°48	20°54	3°48	0°10	15°56	24°10	22°38	22°36	n.a.	M19
T 20	20 22 15	3°30'34	3♎40	28°13	5°17	21° 5	2°47	21° 1	3°52	0°12	15°55	24° 6	22°35	22°43	n.a.	T 20
W21	20 26 11	4°30'14	17°58	28°52	6°31	21°38	2°47	21° 8	3°55	0°14	15°54	24° 3	22°32	22°49	n.a.	W21
T 22	20 30 8	5°29'56	2♏11	29°25	7°45	22°10	2°D47	21°15	3°59	0°16	15°53	24°D 1	22°28	22°56	n.a.	T 22
F 23	20 34 4	6°29'39	16°17	29°54	8°59	22°42	2°47	21°21	4° 3	0°18	15°53	24° 2	22°25	23° 3	n.a.	F 23
S 24	20 38 1	7°29'25	0♐15	0♍17	10°13	23°14	2°47	21°28	4° 7	0°20	15°52	24° 3	22°22	23° 9	n.a.	S 24
S 25	20 41 57	8°29'13	14° 3	0°33	11°28	23°46	2°48	21°35	4°11	0°22	15°51	24° 4	22°19	23°16	n.a.	S 25
M26	20 45 54	9°29'02	27°42	0°43	12°42	24°18	2°48	21°42	4°14	0°24	15°50	24°R 4	22°16	23°23	n.a.	M26
T 27	20 49 50	10°28'54	11♑11	0°R46	13°56	24°49	2°49	21°49	4°18	0°26	15°49	24° 3	22°12	23°30	n.a.	T 27
W28	20 53 47	11°28'47	24°28	0°41	15°10	25°20	2°50	21°56	4°22	0°28	15°48	23°59	22° 9	23°36	n.a.	W28
T 29	20 57 44	12°28'43	7♒34	0°28	16°25	25°52	2°52	22° 3	4°26	0°31	15°47	23°53	22° 6	23°43	n.a.	T 29
F 30	21 1 40	13°28'40	20°27	0° 6	17°39	26°23	2°53	22°10	4°30	0°33	15°46	23°45	22° 3	23°50	n.a.	F 30
S 31	21 5 37	14♌28'40	3♓ 6	29♌36	18♋54	26♉53	2♐55	22♌17	4♌33	0♍35	15♓45	23♊36	22♊ 0	23♈56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n10	23s44	2s58	18n24	0s31	22n26	0s21	15n 6	0s12	21s57	0s36	17n41	2n18	20n46	0n45	13n47	2n 2	19s41	15s24	23n54	23n51	3n59			n.a.
F 2	23 3	21 15	3 52	17 54	0 39	22 39	0 18	15 18	0 11	21 56	0 36	17 39	2 18	20 45	0 45	13 46	2 2	19 41	15 24	23 54	23 51	4 2			n.a.
S 3	22 56	17 46	4 33	17 25	0 47	22 51	0 15	15 30	0 10	21 56	0 36	17 37	2 18	20 44	0 45	13 46	2 2	19 41	15 25	23 54	23 50	4 5			n.a.
S 4	22 48	13 34	5 0	16 55	0 55	23 2	0 11	15 41	0 10	21 55	0 37	17 34	2 18	20 43	0 45	13 45	2 2	19 42	15 25	23 54	23 50	4 8			n.a.
M 5	22 40	8 54	5 13	16 25	1 3	23 13	0 8	15 53	0 9	21 54	0 37	17 32	2 18	20 42	0 45	13 44	2 2	19 42	15 25	23 53	23 50	4 11			n.a.
T 6	22 32	3 59	5 11	15 55	1 12	23 23	0 5	16 4	0 8	21 54	0 37	17 30	2 18	20 41	0 45	13 44	2 2	19 43	15 25	23 53	23 50	4 14			n.a.
W 7	22 23	1n 2	4 56	15 25	1 20	23 32	0 2	16 16	0 7	21 53	0 37	17 28	2 17	20 40	0 45	13 43	2 2	19 43	15 26	23 53	23 50	4 17			n.a.
T 8	22 13	5 59	4 29	14 55	1 28	23 41	0n 1	16 27	0 6	21 53	0 37	17 26	2 17	20 39	0 45	13 42	2 2	19 44	15 26	23 53	23 50	4 20			n.a.
F 9	22 3	10 44	3 50	14 25	1 36	23 49	0 4	16 38	0 5	21 52	0 37	17 24	2 17	20 39	0 45	13 42	2 2	19 44	15 26	23 53	23 49	4 23			n.a.
S 10	21 53	15 8	3 0	13 55	1 44	23 56	0 7	16 49	0 4	21 52	0 37	17 21	2 17	20 38	0 45	13 41	2 2	19 45	15 26	23 53	23 49	4 26			n.a.
S 11	21 43	19 0	2 2	13 26	1 52	24 2	0 10	17 0	0 3	21 51	0 37	17 19	2 17	20 37	0 45	13 40	2 2	19 45	15 27	23 53	23 49	4 28			n.a.
M12	21 32	22 5	0 57	12 57	2 0	24 8	0 13	17 11	0 3	21 51	0 37	17 17	2 17	20 36	0 45	13 39	2 2	19 46	15 27	23 53	23 49	4 31			n.a.
T 13	21 20	24 10	0n12	12 29	2 8	24 13	0 16	17 21	0 2	21 51	0 37	17 15	2 17	20 35	0 45	13 39	2 2	19 46	15 27	23 53	23 49	4 34			n.a.
W14	21 8	25 0	1 22	12 1	2 16	24 18	0 18	17 32	0 1	21 50	0 37	17 13	2 17	20 34	0 45	13 38	2 2	19 46	15 27	23 53	23 49	4 37			n.a.
T 15	20 56	24 25	2 30	11 34	2 23	24 21	0 21	17 42	0n 0	21 50	0 37	17 10	2 17	20 33	0 45	13 37	2 2	19 47	15 27	23 53	23 48	4 40			n.a.
F 16	20 44	22 22	3 30	11 8	2 30	24 24	0 24	17 52	0 1	21 50	0 37	17 8	2 17	20 32	0 45	13 36	2 2	19 47	15 28	23 53	23 48	4 43			n.a.
S 17	20 31	18 57	4 19	10 43	2 37	24 26	0 27	18 2	0 2	21 50	0 37	17 6	2 17	20 31	0 45	13 36	2 2	19 48	15 28	23 53	23 48	4 46			n.a.
S 18	20 17	14 24	4 53	10 20	2 44	24 28	0 29	18 12	0 3	21 49	0 37	17 4	2 17	20 30	0 45	13 35	2 2	19 48	15 28	23 53	23 48	4 49			n.a.
M19	20 4	9 2	5 9	9 57	2 51	24 29	0 32	18 22	0 4	21 49	0 37	17 1	2 17	20 30	0 45	13 34	2 2	19 49	15 28	23 52	23 48	4 52			n.a.
T 20	19 50	3 10	5 6	9 37	2 57	24 28	0 35	18 32	0 5	21 49	0 37	16 59	2 17	20 29	0 45	13 33	2 2	19 49	15 28	23 52	23 47	4 55			n.a.
W21	19 35	2s51	4 44	9 18	3 2	24 28	0 37	18 42	0 6	21 49	0 37	16 57	2 17	20 28	0 45	13 33	2 2	19 50	15 29	23 52	23 47	4 58			n.a.
T 22	19 20	8 42	4 4	9 1	3 8	24 26	0 40	18 51	0 7	21 49	0 37	16 54	2 17	20 27	0 45	13 32	2 2	19 50	15 29	23 52	23 47	5 1			n.a.
F 23	19 5	14 4	3 10	8 47	3 12	24 24	0 42	19 1	0 8	21 49	0 37	16 52	2 17	20 26	0 45	13 31	2 2	19 51	15 29	23 52	23 47	5 4			n.a.
S 24	18 50	18 38	2 5	8 35	3 16	24 21	0 45	19 10	0 9	21 49	0 37	16 50	2 17	20 25	0 45	13 30	2 2	19 51	15 29	23 52	23 47	5 7			n.a.
S 25	18 34	22 8	0 54	8 27	3 19	24 17	0 47	19 19	0 10	21 49	0 38	16 47	2 17	20 24	0 45	13 30	2 2	19 52	15 29	23 52	23 47	5 9			n.a.
M26	18 18	24 19	0s20	8 21	3 21	24 12	0 49	19 28	0 11	21 50	0 38	16 45	2 17	20 23	0 45	13 29	2 2	19 52	15 30	23 52	23 46	5 12			n.a.
T 27	18 1	25 2	1 31	8 19	3 22	24 7	0 52	19 37	0 12	21 50	0 38	16 43	2 17	20 22	0 45	13 28	2 2	19 53	15 30	23 52	23 46	5 15			n.a.
W28	17 45	24 18	2 36	8 21	3 22	24 1	0 54	19 46	0 13	21 50	0 38	16 40	2 17	20 21	0 45	13 27	2 2	19 54	15 30	23 52	23 46	5 18			n.a.
T 29	17 28	22 13	3 32	8 27	3 20	23 54	0 56	19 54	0 14	21 50	0 38	16 38	2 17	20 20	0 45	13 26	2 1	19 54	15 30	23 52	23 46	5 21			n.a.
F 30	17 10	19 3	4 16	8 38	3 17	23 46	0 58	20 3	0 15	21 51	0 38	16 36	2 17	20 19	0 45	13 26	2 1	19 55	15 30	23 51	23 46	5 24			n.a.
S 31	16n52	15s 2	4s47	8n53	3s12	23n38	1n 0	20n11	0n16	21s51	0s38	16n33	2n17	20n19	0n45	13n25	2n 1	19s55	15s30	23n51	23n45	5n27			n.a.

Julian Day Number = 691630.5, Delta T = 19h17m52s
Ecliptic obliquity = 24°00'18, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°53'25, Lahiri = -42°46'25 Julian Calendar 1 Aug. 2820 BCE == Greg. Calendar 9 July 2820 BCE

The year -2819 astronomical counting style corresponds to year 2820 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2820 BCE
geocentric

SEPTEMBER 2820 BCE (-2819) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 9 33	15♌28'42	15♓32	28°R56	20♋ 8	27♉24	2♐57	22♌24	4♌37	0♍37	15°R44	23°R26	21♊57	24♈ 3	n.a.	S 1
M 2	21 13 30	16°28'46	27°45	28♌ 8	21°23	27°54	2°59	22°31	4°41	0°39	15♓43	23♊17	21°53	24°10	n.a.	M 2
T 3	21 17 26	17°28'52	9♈47	27°12	22°37	28°25	3° 1	22°38	4°45	0°42	15°43	23° 9	21°50	24°16	n.a.	T 3
W 4	21 21 23	18°29'01	21°41	26° 8	23°52	28°55	3° 3	22°45	4°48	0°44	15°42	23° 3	21°47	24°23	n.a.	W 4
T 5	21 25 19	19°29'12	3♉31	24°58	25° 7	29°25	3° 6	22°52	4°52	0°46	15°41	22°59	21°44	24°30	n.a.	T 5
F 6	21 29 16	20°29'25	15°22	23°44	26°22	29°55	3° 9	23° 0	4°56	0°48	15°40	22°57	21°41	24°37	n.a.	F 6
S 7	21 33 12	21°29'40	27°19	22°27	27°36	0♊24	3°12	23° 7	4°59	0°50	15°38	22°D57	21°38	24°43	n.a.	S 7
S 8	21 37 9	22°29'58	9♊26	21°10	28°51	0°54	3°15	23°14	5° 3	0°53	15°37	22°58	21°34	24°50	n.a.	S 8
M 9	21 41 5	23°30'18	21°50	19°55	0♌ 6	1°23	3°18	23°21	5° 7	0°55	15°36	22°R59	21°31	24°57	n.a.	M 9
T 10	21 45 2	24°30'41	4♋35	18°45	1°21	1°52	3°22	23°28	5°10	0°57	15°35	22°58	21°28	25° 3	n.a.	T 10
W11	21 48 59	25°31'05	17°44	17°41	2°36	2°20	3°26	23°35	5°14	0°59	15°34	22°55	21°25	25°10	n.a.	W11
T 12	21 52 55	26°31'32	1♌19	16°46	3°51	2°49	3°30	23°42	5°18	1° 2	15°33	22°50	21°22	25°17	n.a.	T 12
F 13	21 56 52	27°32'00	15°19	16° 1	5° 6	3°17	3°34	23°49	5°21	1° 4	15°32	22°42	21°18	25°23	n.a.	F 13
S 14	22 0 48	28°32'31	29°42	15°27	6°21	3°45	3°38	23°56	5°25	1° 6	15°31	22°32	21°15	25°30	n.a.	S 14
S 15	22 4 45	29°33'03	14♍20	15° 5	7°37	4°13	3°43	24° 3	5°28	1° 8	15°30	22°21	21°12	25°37	n.a.	S 15
M16	22 8 41	0♍33'37	29° 7	14°D54	8°52	4°41	3°47	24°10	5°32	1°11	15°29	22°11	21° 9	25°44	n.a.	M16
T 17	22 12 38	1°34'12	13♎53	14°55	10° 7	5° 8	3°52	24°17	5°35	1°13	15°28	22° 2	21° 6	25°50	n.a.	T 17
W18	22 16 34	2°34'50	28°32	15° 7	11°22	5°35	3°57	24°24	5°39	1°15	15°27	21°55	21° 3	25°57	n.a.	W18
T 19	22 20 31	3°35'28	12♏57	15°29	12°38	6° 2	4° 3	24°31	5°42	1°17	15°26	21°51	20°59	26° 4	n.a.	T 19
F 20	22 24 28	4°36'08	27° 6	16° 0	13°53	6°29	4° 8	24°38	5°46	1°20	15°24	21°50	20°56	26°10	n.a.	F 20
S 21	22 28 24	5°36'50	10♐58	16°40	15° 8	6°55	4°14	24°45	5°49	1°22	15°23	21°D50	20°53	26°17	n.a.	S 21
S 22	22 32 21	6°37'33	24°34	17°28	16°23	7°21	4°19	24°52	5°53	1°24	15°22	21°R50	20°50	26°24	n.a.	S 22
M23	22 36 17	7°38'17	7♑54	18°22	17°39	7°47	4°25	24°59	5°56	1°26	15°21	21°49	20°47	26°30	n.a.	M23
T 24	22 40 14	8°39'03	21° 2	19°23	18°54	8°13	4°31	25° 6	5°59	1°29	15°20	21°46	20°44	26°37	n.a.	T 24
W25	22 44 10	9°39'50	3♒57	20°29	20°10	8°38	4°38	25°13	6° 3	1°31	15°19	21°40	20°40	26°44	n.a.	W25
T 26	22 48 7	10°40'38	16°42	21°39	21°25	9° 3	4°44	25°20	6° 6	1°33	15°18	21°31	20°37	26°51	n.a.	T 26
F 27	22 52 3	11°41'28	29°17	22°53	22°40	9°28	4°51	25°27	6° 9	1°35	15°17	21°19	20°34	26°57	n.a.	F 27
S 28	22 56 0	12°42'19	11♓41	24°10	23°56	9°53	4°58	25°34	6°13	1°38	15°15	21° 5	20°31	27° 4	n.a.	S 28
S 29	22 59 56	13°43'11	23°56	25°30	25°11	10°17	5° 4	25°41	6°16	1°40	15°14	20°50	20°28	27°11	n.a.	S 29
M30	23 3 53	14♍44'05	6♈ 2	26♌53	26♌27	10♊41	5♐12	25♌47	6♌19	1♍42	15♓13	20♊36	20♊24	27♈17	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n34	10s28	5s 3	9n13	3s 6	23n29	1n 2	20n20	0n18	21s51	0s38	16n31	2n17	20n18	0n45	13n24	2n 1	19s56	15s31	23n50	23n45	5n30		n.a.
M 2	16 16	5 33	5 5	9 38	2 57	23 19	1 4	20 28	0 19	21 52	0 38	16 29	2 17	20 17	0 45	13 23	2 1	19 56	15 31	23 50	23 45	5 33		n.a.
T 3	15 57	0 31	4 53	10 8	2 47	23 8	1 6	20 36	0 20	21 52	0 38	16 26	2 17	20 16	0 45	13 22	2 1	19 57	15 31	23 49	23 45	5 36		n.a.
W 4	15 39	4n30	4 29	10 41	2 34	22 57	1 8	20 44	0 21	21 53	0 38	16 24	2 17	20 15	0 45	13 22	2 1	19 57	15 31	23 49	23 45	5 39		n.a.
T 5	15 19	9 20	3 53	11 19	2 20	22 45	1 10	20 52	0 22	21 53	0 38	16 21	2 17	20 14	0 45	13 21	2 1	19 58	15 31	23 49	23 44	5 42		n.a.
F 6	15 0	13 51	3 7	11 59	2 4	22 32	1 11	20 59	0 23	21 54	0 38	16 19	2 17	20 13	0 45	13 20	2 1	19 58	15 31	23 49	23 44	5 45		n.a.
S 7	14 40	17 52	2 13	12 41	1 46	22 19	1 13	21 7	0 24	21 55	0 38	16 17	2 17	20 12	0 45	13 19	2 1	19 59	15 31	23 49	23 44	5 48		n.a.
S 8	14 20	21 12	1 12	13 25	1 27	22 5	1 14	21 14	0 26	21 55	0 38	16 14	2 17	20 11	0 45	13 18	2 1	19 59	15 31	23 49	23 44	5 51		n.a.
M 9	14 0	23 39	0 6	14 8	1 7	21 50	1 16	21 22	0 27	21 56	0 38	16 12	2 17	20 10	0 46	13 17	2 1	20 0	15 31	23 49	23 44	5 53		n.a.
T 10	13 40	24 57	1n 2	14 50	0 46	21 35	1 17	21 29	0 28	21 57	0 38	16 10	2 17	20 9	0 46	13 17	2 1	20 0	15 32	23 49	23 43	5 56		n.a.
W11	13 19	24 55	2 8	15 29	0 26	21 19	1 19	21 36	0 29	21 57	0 38	16 7	2 17	20 9	0 46	13 16	2 1	20 1	15 32	23 49	23 43	5 59		n.a.
T 12	12 58	23 25	3 9	16 5	0 6	21 2	1 20	21 43	0 30	21 58	0 38	16 5	2 17	20 8	0 46	13 15	2 1	20 1	15 32	23 48	23 43	6 2		n.a.
F 13	12 37	20 27	4 1	16 37	0n13	20 45	1 21	21 50	0 32	21 59	0 38	16 3	2 17	20 7	0 46	13 14	2 1	20 2	15 32	23 48	23 43	6 5		n.a.
S 14	12 15	16 11	4 39	17 5	0 31	20 27	1 22	21 56	0 33	22 0	0 38	16 0	2 17	20 6	0 46	13 13	2 1	20 2	15 32	23 47	23 43	6 8		n.a.
S 15	11 54	10 53	4 59	17 27	0 48	20 8	1 23	22 3	0 34	22 1	0 38	15 58	2 17	20 5	0 46	13 12	2 1	20 3	15 32	23 47	23 42	6 11		n.a.
M16	11 32	4 56	5 0	17 45	1 3	19 49	1 24	22 10	0 36	22 2	0 38	15 55	2 17	20 4	0 46	13 12	2 1	20 3	15 32	23 46	23 42	6 14		n.a.
T 17	11 10	1s18	4 41	17 58	1 17	19 29	1 25	22 16	0 37	22 3	0 38	15 53	2 17	20 3	0 46	13 11	2 1	20 4	15 32	23 46	23 42	6 17		n.a.
W18	10 48	7 26	4 3	18 6	1 29	19 9	1 26	22 22	0 38	22 4	0 38	15 51	2 17	20 2	0 46	13 10	2 1	20 4	15 32	23 45	23 42	6 20		n.a.
T 19	10 25	13 4	3 11	18 9	1 39	18 48	1 27	22 28	0 40	22 5	0 38	15 48	2 17	20 2	0 46	13 9	2 1	20 5	15 32	23 45	23 41	6 23		n.a.
F 20	10 3	17 55	2 7	18 8	1 48	18 27	1 28	22 34	0 41	22 6	0 38	15 46	2 17	20 1	0 46	13 8	2 1	20 5	15 32	23 45	23 41	6 26		n.a.
S 21	9 40	21 40	0 57	18 2	1 55	18 5	1 28	22 40	0 42	22 7	0 38	15 44	2 17	20 0	0 46	13 8	2 1	20 6	15 32	23 45	23 41	6 29		n.a.
S 22	9 17	24 8	0s14	17 53	2 1	17 42	1 29	22 46	0 44	22 8	0 38	15 41	2 17	19 59	0 46	13 7	2 1	20 6	15 32	23 45	23 41	6 32		n.a.
M23	8 54	25 10	1 24	17 40	2 6	17 19	1 29	22 52	0 45	22 9	0 38	15 39	2 17	19 58	0 46	13 6	2 1	20 7	15 32	23 45	23 41	6 34		n.a.
T 24	8 31	24 45	2 28	17 24	2 9	16 56	1 30	22 58	0 47	22 10	0 38	15 37	2 17	19 57	0 46	13 5	2 1	20 7	15 32	23 45	23 40	6 37		n.a.
W25	8 8	23 0	3 23	17 5	2 12	16 32	1 30	23 3	0 48	22 11	0 38	15 34	2 18	19 57	0 46	13 4	2 1	20 8	15 32	23 44	23 40	6 40		n.a.
T 26	7 44	20 7	4 7	16 43	2 13	16 7	1 30	23 9	0 49	22 13	0 38	15 32	2 18	19 56	0 46	13 3	2 1	20 8	15 32	23 44	23 40	6 43		n.a.
F 27	7 21	16 19	4 38	16 19	2 14	15 42	1 31	23 14	0 51	22 14	0 38	15 30	2 18	19 55	0 46	13 3	2 2	20 8	15 32	23 43	23 40	6 46		n.a.
S 28	6 57	11 52	4 56	15 52	2 13	15 17	1 31	23 19	0 52	22 15	0 38	15 27	2 18	19 54	0 46	13 2	2 2	20 9	15 32	23 42	23 39	6 49		n.a.
S 29	6 33	7 1	4 59	15 23	2 12	14 51	1 31	23 24	0 54	22 16	0 38	15 25	2 18	19 53	0 46	13 1	2 2	20 9	15 32	23 41	23 39	6 52		n.a.
M30	6n 9	1s57	4s49	14n53	2n10	14n25	1n31	23n29	0n56	22s18	0s38	15n23	2n18	19n53	0n46	13n 0	2n 2	20s10	15s32	23n40	23n39	6n55		n.a.

Julian Day Number = 691661.5, Delta T = 19h17m50s
Ecliptic obliquity = 24°00'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°53'21, Lahiri = -42°46'20 Julian Calendar 1 Sept. 2820 BCE == Greg. Calendar 9 Aug. 2820 BCE

The year -2819 astronomical counting style corresponds to year 2820 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2820 BCE
geocentric

OCTOBER 2820 BCE (-2819) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 7 50	15♍45'01	18♈ 0	28♌17	27♌42	11♊ 4	5♐19	25♌54	6♌22	1♍44	15°R12	20°R24	20♊21	27♈24	n.a.	T 1
W 2	23 11 46	16°45'57	29°52	29°43	28°58	11°27	5°26	26° 1	6°25	1°46	15♓11	20♊14	20°18	27°31	n.a.	W 2
T 3	23 15 43	17°46'56	11♉41	1♍11	0♍14	11°50	5°34	26° 8	6°28	1°49	15°10	20° 6	20°15	27°37	n.a.	T 3
F 4	23 19 39	18°47'56	23°29	2°40	1°29	12°13	5°41	26°15	6°32	1°51	15° 9	20° 2	20°12	27°44	n.a.	F 4
S 5	23 23 36	19°48'58	5♊23	4° 9	2°45	12°35	5°49	26°21	6°35	1°53	15° 7	20° 0	20° 9	27°51	n.a.	S 5
S 6	23 27 32	20°50'01	17°27	5°40	4° 0	12°57	5°57	26°28	6°38	1°55	15° 6	20° 0	20° 5	27°58	n.a.	S 6
M 7	23 31 29	21°51'05	29°46	7°11	5°16	13°19	6° 5	26°34	6°41	1°57	15° 5	20° 0	20° 2	28° 4	n.a.	M 7
T 8	23 35 25	22°52'11	12♋27	8°43	6°32	13°40	6°14	26°41	6°43	2° 0	15° 4	19°59	19°59	28°11	n.a.	T 8
W 9	23 39 22	23°53'19	25°33	10°15	7°47	14° 1	6°22	26°48	6°46	2° 2	15° 3	19°56	19°56	28°18	n.a.	W 9
T 10	23 43 19	24°54'27	9♌ 8	11°47	9° 3	14°21	6°31	26°54	6°49	2° 4	15° 2	19°50	19°53	28°24	n.a.	T 10
F 11	23 47 15	25°55'37	23°13	13°20	10°18	14°41	6°39	27° 1	6°52	2° 6	15° 1	19°42	19°49	28°31	n.a.	F 11
S 12	23 51 12	26°56'48	7♍45	14°53	11°34	15° 1	6°48	27° 7	6°55	2° 8	15° 0	19°31	19°46	28°38	n.a.	S 12
S 13	23 55 8	27°58'01	22°40	16°26	12°50	15°20	6°57	27°14	6°58	2°10	14°58	19°19	19°43	28°44	n.a.	S 13
M14	23 59 5	28°59'14	7♎47	17°59	14° 5	15°39	7° 6	27°20	7° 0	2°12	14°57	19° 7	19°40	28°51	n.a.	M14
T 15	0 3 1	0♎ 0'28	22°58	19°32	15°21	15°57	7°16	27°26	7° 3	2°14	14°56	18°57	19°37	28°58	n.a.	T 15
W16	0 6 58	1° 1'42	8♏ 0	21° 6	16°37	16°15	7°25	27°33	7° 6	2°16	14°55	18°49	19°34	29° 4	n.a.	W16
T 17	0 10 54	2° 2'58	22°46	22°39	17°53	16°32	7°34	27°39	7° 8	2°18	14°54	18°45	19°30	29°11	n.a.	T 17
F 18	0 14 51	3° 4'14	7♐10	24°13	19° 8	16°50	7°44	27°45	7°11	2°20	14°53	18°42	19°27	29°18	n.a.	F 18
S 19	0 18 48	4° 5'30	21°11	25°47	20°24	17° 6	7°54	27°51	7°13	2°22	14°52	18°D42	19°24	29°25	n.a.	S 19
S 20	0 22 44	5° 6'47	4♑48	27°20	21°40	17°22	8° 4	27°57	7°16	2°24	14°51	18°R42	19°21	29°31	n.a.	S 20
M21	0 26 41	6° 8'04	18° 3	28°54	22°55	17°38	8°14	28° 3	7°18	2°26	14°50	18°42	19°18	29°38	n.a.	M21
T 22	0 30 37	7° 9'21	1♒ 1	0♎28	24°11	17°53	8°24	28°10	7°20	2°28	14°49	18°39	19°15	29°45	n.a.	T 22
W23	0 34 34	8°10'39	13°42	2° 2	25°27	18° 8	8°34	28°15	7°23	2°30	14°48	18°34	19°11	29°51	n.a.	W23
T 24	0 38 30	9°11'57	26°12	3°35	26°42	18°22	8°44	28°21	7°25	2°32	14°47	18°26	19° 8	29°58	n.a.	T 24
F 25	0 42 27	10°13'15	8♓31	5° 9	27°58	18°35	8°55	28°27	7°27	2°34	14°46	18°15	19° 5	0♉ 5	n.a.	F 25
S 26	0 46 24	11°14'34	20°41	6°44	29°14	18°48	9° 6	28°33	7°29	2°36	14°45	18° 3	19° 2	0°11	n.a.	S 26
S 27	0 50 20	12°15'53	2♈45	8°18	0♎29	19° 1	9°16	28°39	7°32	2°38	14°44	17°50	18°59	0°18	n.a.	S 27
M28	0 54 17	13°17'12	14°43	9°52	1°45	19°13	9°27	28°45	7°34	2°39	14°43	17°37	18°55	0°25	n.a.	M28
T 29	0 58 13	14°18'31	26°36	11°27	3° 0	19°24	9°38	28°50	7°36	2°41	14°42	17°25	18°52	0°31	n.a.	T 29
W30	1 2 10	15°19'51	8♉26	13° 1	4°16	19°35	9°49	28°56	7°38	2°43	14°41	17°16	18°49	0°38	n.a.	W30
T 31	1 6 6	16♎21'11	20♉15	14♎36	5♎32	19♊45	10♐ 0	29♌ 1	7♌40	2♍45	14♓40	17♊10	18♊46	0♉45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	5n45	3n 8	4s26	14n21	2n 8	13n58	1n31	23n34	0n57	22s19	0s38	15n20	2n18	19n52	0n46	13n 0	2n 2	20s10	15s32	23n39	23n39	6n58			n.a.
W 2	5 21	8 5	3 52	13 47	2 5	13 31	1 31	23 39	0 59	22 21	0 38	15 18	2 18	19 51	0 46	12 59	2 2	20 11	15 32	23 38	23 38	7 1			n.a.
T 3	4 56	12 43	3 8	13 12	2 2	13 4	1 31	23 44	1 0	22 22	0 38	15 16	2 18	19 50	0 46	12 58	2 2	20 11	15 32	23 38	23 38	7 4			n.a.
F 4	4 32	16 54	2 15	12 36	1 58	12 36	1 30	23 49	1 2	22 23	0 38	15 14	2 18	19 49	0 46	12 57	2 2	20 12	15 32	23 37	23 38	7 7			n.a.
S 5	4 7	20 27	1 16	11 58	1 54	12 8	1 30	23 53	1 4	22 25	0 38	15 11	2 19	19 49	0 46	12 56	2 2	20 12	15 32	23 37	23 38	7 10			n.a.
S 6	3 43	23 10	0 13	11 20	1 49	11 39	1 30	23 58	1 5	22 26	0 38	15 9	2 19	19 48	0 46	12 56	2 2	20 12	15 32	23 37	23 38	7 13			n.a.
M 7	3 18	24 52	0n52	10 41	1 44	11 11	1 29	24 2	1 7	22 28	0 38	15 7	2 19	19 47	0 46	12 55	2 2	20 13	15 32	23 37	23 37	7 15			n.a.
T 8	2 54	25 20	1 56	10 1	1 39	10 42	1 29	24 7	1 9	22 29	0 38	15 5	2 19	19 47	0 46	12 54	2 2	20 13	15 32	23 37	23 37	7 18			n.a.
W 9	2 29	24 25	2 56	9 21	1 34	10 12	1 28	24 11	1 10	22 31	0 38	15 3	2 19	19 46	0 46	12 53	2 2	20 14	15 32	23 37	23 37	7 21			n.a.
T 10	2 4	22 4	3 49	8 40	1 28	9 43	1 27	24 15	1 12	22 32	0 38	15 0	2 19	19 45	0 46	12 53	2 2	20 14	15 32	23 36	23 37	7 24			n.a.
F 11	1 39	18 19	4 29	7 58	1 23	9 13	1 27	24 19	1 14	22 34	0 38	14 58	2 19	19 44	0 46	12 52	2 2	20 14	15 32	23 36	23 36	7 27			n.a.
S 12	1 15	13 23	4 54	7 16	1 17	8 42	1 26	24 24	1 16	22 35	0 38	14 56	2 19	19 44	0 46	12 51	2 2	20 15	15 32	23 35	23 36	7 30			n.a.
S 13	0 50	7 33	5 0	6 33	1 11	8 12	1 25	24 28	1 17	22 37	0 38	14 54	2 19	19 43	0 46	12 50	2 2	20 15	15 32	23 34	23 36	7 33			n.a.
M14	0 25	1 11	4 45	5 51	1 4	7 41	1 24	24 31	1 19	22 38	0 38	14 52	2 20	19 42	0 46	12 50	2 2	20 15	15 31	23 33	23 36	7 36			n.a.
T 15	0s 0	5s17	4 10	5 7	0 58	7 11	1 23	24 35	1 21	22 40	0 38	14 50	2 20	19 42	0 46	12 49	2 2	20 16	15 31	23 32	23 35	7 39			n.a.
W16	0 25	11 24	3 17	4 24	0 52	6 40	1 22	24 39	1 23	22 42	0 38	14 48	2 20	19 41	0 47	12 48	2 2	20 16	15 31	23 31	23 35	7 42			n.a.
T 17	0 50	16 46	2 13	3 40	0 45	6 8	1 21	24 43	1 25	22 43	0 38	14 45	2 20	19 40	0 47	12 47	2 2	20 16	15 31	23 31	23 35	7 45			n.a.
F 18	1 15	21 2	1 1	2 57	0 39	5 37	1 20	24 47	1 27	22 45	0 38	14 43	2 20	19 40	0 47	12 47	2 2	20 17	15 31	23 31	23 35	7 48			n.a.
S 19	1 40	23 55	0s13	2 13	0 32	5 5	1 19	24 50	1 29	22 47	0 38	14 41	2 20	19 39	0 47	12 46	2 2	20 17	15 31	23 31	23 34	7 50			n.a.
S 20	2 5	25 19	1 24	1 29	0 26	4 34	1 17	24 54	1 31	22 48	0 39	14 39	2 21	19 39	0 47	12 45	2 2	20 17	15 31	23 31	23 34	7 53			n.a.
M21	2 29	25 13	2 29	0 44	0 19	4 2	1 16	24 57	1 33	22 50	0 39	14 37	2 21	19 38	0 47	12 45	2 2	20 18	15 31	23 31	23 34	7 56			n.a.
T 22	2 54	23 43	3 24	0 0	0 13	3 30	1 15	25 1	1 35	22 52	0 39	14 35	2 21	19 37	0 47	12 44	2 2	20 18	15 30	23 30	23 33	7 59			n.a.
W23	3 19	21 3	4 8	0s44	0 6	2 58	1 13	25 4	1 37	22 53	0 39	14 33	2 21	19 37	0 47	12 43	2 2	20 18	15 30	23 30	23 33	8 2			n.a.
T 24	3 44	17 27	4 40	1 28	0s 0	2 26	1 12	25 8	1 39	22 55	0 39	14 31	2 21	19 36	0 47	12 43	2 2	20 19	15 30	23 29	23 33	8 5			n.a.
F 25	4 8	13 9	4 58	2 12	0 7	1 54	1 10	25 11	1 41	22 57	0 39	14 29	2 21	19 36	0 47	12 42	2 2	20 19	15 30	23 28	23 33	8 8			n.a.
S 26	4 33	8 22	5 1	2 56	0 13	1 22	1 9	25 14	1 43	22 58	0 39	14 27	2 22	19 35	0 47	12 41	2 2	20 19	15 30	23 27	23 32	8 11			n.a.
S 27	4 57	3 19	4 52	3 40	0 20	0 49	1 7	25 17	1 45	23 0	0 39	14 26	2 22	19 35	0 47	12 41	2 2	20 19	15 30	23 26	23 32	8 14			n.a.
M28	5 22	1n49	4 29	4 24	0 26	0 17	1 5	25 21	1 48	23 2	0 39	14 24	2 22	19 34	0 47	12 40	2 3	20 20	15 29	23 25	23 32	8 17			n.a.
T 29	5 46	6 51	3 55	5 7	0 32	0s15	1 4	25 24	1 50	23 3	0 39	14 22	2 22	19 34	0 47	12 39	2 3	20 20	15 29	23 24	23 32	8 20			n.a.
W30	6 10	11 39	3 11	5 51	0 38	0 48	1 2	25 27	1 52	23 5	0 39	14 20	2 22	19 33	0 47	12 39	2 3	20 20	15 29	23 23	23 31	8 23			n.a.
T 31	6s35	16n 1	2s18	6s34	0s44	1s20	1n 0	25n30	1n54	23s 7	0s39	14n18	2n22	19n33	0n47	12n38	2n 3	20s20	15s29	23n22	23n31	8n25			n.a.

Julian Day Number = 691691.5, Delta T = 19h17m47s
Ecliptic obliquity = 24°00'19, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°53'17, Lahiri = -42°46'16 Julian Calendar 1 Oct. 2820 BCE == Greg. Calendar 8 Sept. 2820 BCE

The year -2819 astronomical counting style corresponds to year 2820 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2820 BCE
geocentric

NOVEMBER 2820 BCE (-2819) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 10 3	17♎22'32	2♊ 5	16♎11	6♎47	19♊55	10♐11	29♌ 7	7♌42	2♍47	14°R39	17°R 6	18♊43	0♉52	n.a.	F 1
S 2	1 14 0	18°23'53	14° 0	17°46	8° 3	20° 4	10°23	29°12	7°43	2°48	14♓38	17°D 4	18°40	0°58	n.a.	S 2
S 3	1 17 56	19°25'14	26° 4	19°22	9°19	20°12	10°34	29°18	7°45	2°50	14°37	17♊ 5	18°36	1° 5	n.a.	S 3
M 4	1 21 53	20°26'36	8♋21	20°57	10°34	20°20	10°45	29°23	7°47	2°52	14°36	17° 6	18°33	1°12	n.a.	M 4
T 5	1 25 49	21°27'58	20°56	22°33	11°50	20°27	10°57	29°28	7°49	2°53	14°35	17°R 6	18°30	1°18	n.a.	T 5
W 6	1 29 46	22°29'20	3♌55	24°10	13° 5	20°34	11° 9	29°33	7°50	2°55	14°34	17° 6	18°27	1°25	n.a.	W 6
T 7	1 33 42	23°30'43	17°22	25°46	14°21	20°39	11°20	29°38	7°52	2°57	14°33	17° 3	18°24	1°32	n.a.	T 7
F 8	1 37 39	24°32'05	1♍18	27°23	15°37	20°45	11°32	29°43	7°54	2°58	14°33	16°58	18°20	1°38	n.a.	F 8
S 9	1 41 36	25°33'28	15°43	29° 0	16°52	20°49	11°44	29°48	7°55	3° 0	14°32	16°51	18°17	1°45	n.a.	S 9
S 10	1 45 32	26°34'50	0♎35	0♏37	18° 8	20°53	11°56	29°53	7°56	3° 1	14°31	16°43	18°14	1°52	n.a.	S 10
M11	1 49 29	27°36'13	15°45	2°15	19°23	20°56	12° 8	29°58	7°58	3° 3	14°30	16°35	18°11	1°58	n.a.	M11
T 12	1 53 25	28°37'36	1♏ 3	3°53	20°39	20°58	12°21	0♍ 3	7°59	3° 4	14°29	16°28	18° 8	2° 5	n.a.	T 12
W13	1 57 22	29°38'58	16°20	5°31	21°54	20°59	12°33	0° 8	8° 0	3° 6	14°29	16°22	18° 5	2°12	n.a.	W13
T 14	2 1 18	0♏40'19	1♐23	7°10	23°10	21°R 0	12°45	0°12	8° 2	3° 7	14°28	16°19	18° 1	2°18	n.a.	T 14
F 15	2 5 15	1°41'41	16° 5	8°49	24°25	21° 0	12°58	0°17	8° 3	3° 8	14°27	16°D18	17°58	2°25	n.a.	F 15
S 16	2 9 11	2°43'01	0♑21	10°28	25°41	20°59	13°10	0°21	8° 4	3°10	14°26	16°19	17°55	2°32	n.a.	S 16
S 17	2 13 8	3°44'21	14°10	12° 7	26°56	20°58	13°23	0°26	8° 5	3°11	14°26	16°20	17°52	2°39	n.a.	S 17
M18	2 17 5	4°45'40	27°33	13°47	28°12	20°55	13°36	0°30	8° 6	3°12	14°25	16°22	17°49	2°45	n.a.	M18
T 19	2 21 1	5°46'59	10♒32	15°27	29°27	20°52	13°48	0°34	8° 7	3°14	14°24	16°R22	17°46	2°52	n.a.	T 19
W20	2 24 58	6°48'16	23°11	17° 7	0♏43	20°48	14° 1	0°38	8° 8	3°15	14°24	16°20	17°42	2°59	n.a.	W20
T 21	2 28 54	7°49'32	5♓34	18°46	1°58	20°44	14°14	0°42	8° 9	3°16	14°23	16°17	17°39	3° 5	n.a.	T 21
F 22	2 32 51	8°50'47	17°44	20°26	3°13	20°38	14°27	0°46	8° 9	3°17	14°22	16°12	17°36	3°12	n.a.	F 22
S 23	2 36 47	9°52'02	29°46	22° 6	4°29	20°32	14°40	0°50	8°10	3°19	14°22	16° 5	17°33	3°19	n.a.	S 23
S 24	2 40 44	10°53'15	11♈41	23°45	5°44	20°25	14°53	0°54	8°11	3°20	14°21	15°58	17°30	3°25	n.a.	S 24
M25	2 44 41	11°54'28	23°33	25°24	6°59	20°17	15° 6	0°58	8°11	3°21	14°21	15°52	17°26	3°32	n.a.	M25
T 26	2 48 37	12°55'39	5♉23	27° 2	8°15	20° 8	15°19	1° 1	8°12	3°22	14°20	15°46	17°23	3°39	n.a.	T 26
W27	2 52 34	13°56'50	17°14	28°39	9°30	19°59	15°33	1° 5	8°12	3°23	14°20	15°41	17°20	3°45	n.a.	W27
T 28	2 56 30	14°58'00	29° 6	0♐15	10°45	19°49	15°46	1° 8	8°13	3°24	14°19	15°38	17°17	3°52	n.a.	T 28
F 29	3 0 27	15°59'09	11♊ 2	1°49	12° 1	19°38	15°59	1°12	8°13	3°25	14°19	15°D37	17°14	3°59	n.a.	F 29
S 30	3 4 23	17♏ 0'17	23♊ 4	3♐22	13♏16	19♊26	16♐13	1♍15	8♌14	3♍26	14♓18	15♊37	17♊11	4♉ 5	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s59	19n46	1s19	7s17	0s50	1s52	0n58	25n33	1n57	23s 9	0s39	14n16	2n23	19n32	0n47	12n38	2n 3	20s20	15s29	23n22	23n31	8n28		n.a.
S 2	7 23	22 45	0 16	7 59	0 56	2 24	0 56	25 36	1 59	23 10	0 39	14 15	2 23	19 32	0 47	12 37	2 3	20 21	15 28	23 22	23 30	8 31		n.a.
S 3	7 46	24 45	0n48	8 42	1 2	2 57	0 54	25 39	2 1	23 12	0 39	14 13	2 23	19 31	0 47	12 36	2 3	20 21	15 28	23 22	23 30	8 34		n.a.
M 4	8 10	25 36	1 52	9 24	1 7	3 29	0 52	25 42	2 4	23 14	0 39	14 11	2 23	19 31	0 47	12 36	2 3	20 21	15 28	23 22	23 30	8 37		n.a.
T 5	8 34	25 9	2 51	10 6	1 12	4 1	0 50	25 45	2 6	23 15	0 39	14 9	2 23	19 31	0 47	12 35	2 3	20 21	15 28	23 22	23 30	8 40		n.a.
W 6	8 57	23 21	3 44	10 47	1 18	4 33	0 48	25 48	2 9	23 17	0 39	14 8	2 24	19 30	0 47	12 35	2 3	20 21	15 28	23 22	23 29	8 43		n.a.
T 7	9 20	20 13	4 27	11 28	1 22	5 5	0 46	25 51	2 11	23 19	0 39	14 6	2 24	19 30	0 47	12 34	2 3	20 21	15 27	23 21	23 29	8 46		n.a.
F 8	9 44	15 51	4 56	12 8	1 27	5 36	0 44	25 54	2 14	23 21	0 39	14 4	2 24	19 29	0 47	12 34	2 3	20 22	15 27	23 21	23 29	8 49		n.a.
S 9	10 6	10 27	5 7	12 48	1 32	6 8	0 42	25 56	2 16	23 22	0 39	14 3	2 24	19 29	0 48	12 33	2 3	20 22	15 27	23 20	23 29	8 52		n.a.
S 10	10 29	4 18	4 58	13 27	1 36	6 39	0 40	25 59	2 19	23 24	0 39	14 1	2 24	19 29	0 48	12 33	2 3	20 22	15 27	23 19	23 28	8 55		n.a.
M11	10 52	2s13	4 28	14 6	1 40	7 11	0 38	26 2	2 21	23 26	0 39	14 0	2 25	19 28	0 48	12 32	2 3	20 22	15 26	23 19	23 28	8 57		n.a.
T 12	11 14	8 42	3 39	14 44	1 44	7 42	0 36	26 5	2 24	23 27	0 39	13 58	2 25	19 28	0 48	12 32	2 3	20 22	15 26	23 18	23 28	9 0		n.a.
W13	11 37	14 39	2 35	15 21	1 48	8 13	0 34	26 7	2 26	23 29	0 39	13 57	2 25	19 28	0 48	12 31	2 3	20 22	15 26	23 17	23 27	9 3		n.a.
T 14	11 59	19 37	1 20	15 58	1 51	8 44	0 31	26 10	2 29	23 31	0 39	13 55	2 25	19 27	0 48	12 31	2 3	20 22	15 26	23 17	23 27	9 6		n.a.
F 15	12 20	23 14	0 1	16 34	1 54	9 14	0 29	26 13	2 32	23 32	0 39	13 54	2 26	19 27	0 48	12 30	2 4	20 22	15 25	23 17	23 27	9 9		n.a.
S 16	12 42	25 16	1s15	17 9	1 56	9 44	0 27	26 15	2 34	23 34	0 39	13 52	2 26	19 27	0 48	12 30	2 4	20 22	15 25	23 17	23 26	9 12		n.a.
S 17	13 4	25 38	2 25	17 43	1 59	10 14	0 24	26 18	2 37	23 36	0 39	13 51	2 26	19 27	0 48	12 29	2 4	20 22	15 25	23 17	23 26	9 15		n.a.
M18	13 25	24 29	3 25	18 15	2 0	10 44	0 22	26 20	2 40	23 37	0 39	13 50	2 26	19 27	0 48	12 29	2 4	20 22	15 25	23 17	23 26	9 18		n.a.
T 19	13 46	22 3	4 12	18 47	2 2	11 14	0 20	26 23	2 42	23 39	0 39	13 48	2 26	19 26	0 48	12 29	2 4	20 22	15 24	23 17	23 26	9 21		n.a.
W20	14 6	18 35	4 46	19 18	2 3	11 43	0 18	26 25	2 45	23 41	0 39	13 47	2 27	19 26	0 48	12 28	2 4	20 22	15 24	23 17	23 25	9 24		n.a.
T 21	14 27	14 24	5 5	19 47	2 3	12 12	0 15	26 28	2 48	23 42	0 40	13 46	2 27	19 26	0 48	12 28	2 4	20 22	15 24	23 17	23 25	9 26		n.a.
F 22	14 47	9 42	5 10	20 15	2 3	12 41	0 13	26 30	2 50	23 44	0 40	13 45	2 27	19 26	0 48	12 27	2 4	20 22	15 23	23 16	23 25	9 29		n.a.
S 23	15 7	4 41	5 2	20 41	2 2	13 9	0 10	26 32	2 53	23 45	0 40	13 43	2 27	19 26	0 48	12 27	2 4	20 22	15 23	23 16	23 24	9 32		n.a.
S 24	15 27	0n27	4 40	21 6	2 1	13 37	0 8	26 34	2 56	23 47	0 40	13 42	2 28	19 26	0 48	12 27	2 4	20 22	15 23	23 15	23 24	9 35		n.a.
M25	15 46	5 33	4 6	21 30	1 59	14 5	0 6	26 36	2 59	23 48	0 40	13 41	2 28	19 25	0 48	12 26	2 4	20 22	15 23	23 14	23 24	9 38		n.a.
T 26	16 5	10 27	3 22	21 51	1 57	14 32	0 3	26 38	3 1	23 50	0 40	13 40	2 28	19 25	0 48	12 26	2 4	20 22	15 22	23 13	23 23	9 41		n.a.
W27	16 24	15 0	2 29	22 11	1 54	14 59	0 1	26 40	3 4	23 52	0 40	13 39	2 28	19 25	0 48	12 26	2 4	20 22	15 22	23 13	23 23	9 44		n.a.
T 28	16 42	18 59	1 29	22 28	1 50	15 25	0s 1	26 42	3 7	23 53	0 40	13 38	2 29	19 25	0 48	12 25	2 4	20 22	15 22	23 13	23 23	9 47		n.a.
F 29	17 1	22 13	0 25	22 44	1 45	15 51	0 4	26 44	3 9	23 55	0 40	13 37	2 29	19 25	0 48	12 25	2 4	20 22	15 21	23 12	23 23	9 50		n.a.
S 30	17s19	24n30	0n41	22s57	1s39	16s17	0s 6	26n46	3n12	23s56	0s40	13n36	2n29	19n25	0n49	12n25	2n 5	20s22	15s21	23n12	23n22	9n53		n.a.

Julian Day Number = 691722.5, Delta T = 19h17m45s
Ecliptic obliquity = 24°00'19, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°53'13, Lahiri = -42°46'12 Julian Calendar 1 Nov. 2820 BCE == Greg. Calendar 9 Oct. 2820 BCE

The year -2819 astronomical counting style corresponds to year 2820 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2820 BCE
geocentric

DECEMBER 2820 BCE (-2819) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 8 20	18♏ 1'24	5♋15	4♐52	14♏31	19°R13	16♐26	1♍18	8♌14	3♍27	14°R18	15♊38	17♊ 7	4♉12	n.a.	S 1
M 2	3 12 17	19° 2'31	17°38	6°20	15°46	19♊ 0	16°40	1°21	8°14	3°28	14♓17	15°40	17° 4	4°19	n.a.	M 2
T 3	3 16 13	20° 3'36	0♌16	7°44	17° 2	18°46	16°53	1°24	8°14	3°28	14°17	15°41	17° 1	4°25	n.a.	T 3
W 4	3 20 10	21° 4'41	13°13	9° 5	18°17	18°31	17° 7	1°27	8°14	3°29	14°17	15°43	16°58	4°32	n.a.	W 4
T 5	3 24 6	22° 5'45	26°33	10°21	19°32	18°15	17°20	1°30	8°R14	3°30	14°16	15°R43	16°55	4°39	n.a.	T 5
F 6	3 28 3	23° 6'48	10♍17	11°31	20°47	17°59	17°34	1°33	8°14	3°31	14°16	15°42	16°52	4°46	n.a.	F 6
S 7	3 31 59	24° 7'50	24°27	12°36	22° 3	17°42	17°48	1°36	8°14	3°32	14°16	15°40	16°48	4°52	n.a.	S 7
S 8	3 35 56	25° 8'50	9♎ 1	13°33	23°18	17°24	18° 2	1°38	8°14	3°32	14°15	15°37	16°45	4°59	n.a.	S 8
M 9	3 39 53	26° 9'50	23°55	14°23	24°33	17° 6	18°15	1°41	8°14	3°33	14°15	15°34	16°42	5° 6	n.a.	M 9
T 10	3 43 49	27°10'49	9♏ 1	15° 5	25°48	16°47	18°29	1°43	8°14	3°33	14°15	15°32	16°39	5°12	n.a.	T 10
W11	3 47 46	28°11'46	24°11	15°37	27° 3	16°27	18°43	1°45	8°14	3°34	14°14	15°30	16°36	5°19	n.a.	W11
T 12	3 51 42	29°12'42	9♐15	15°59	28°18	16° 7	18°57	1°47	8°13	3°35	14°14	15°D29	16°32	5°26	n.a.	T 12
F 13	3 55 39	0♐13'37	24° 4	16°10	29°33	15°46	19°11	1°49	8°13	3°35	14°14	15°30	16°29	5°32	n.a.	F 13
S 14	3 59 35	1°14'30	8♑31	16°R11	0♐49	15°25	19°25	1°51	8°12	3°36	14°14	15°30	16°26	5°39	n.a.	S 14
S 15	4 3 32	2°15'21	22°32	16° 1	2° 4	15° 4	19°39	1°53	8°12	3°36	14°14	15°31	16°23	5°46	n.a.	S 15
M16	4 7 29	3°16'11	6♒ 6	15°39	3°19	14°42	19°53	1°55	8°11	3°36	14°14	15°33	16°20	5°52	n.a.	M16
T 17	4 11 25	4°16'59	19°14	15° 8	4°34	14°19	20° 7	1°57	8°11	3°37	14°14	15°33	16°17	5°59	n.a.	T 17
W18	4 15 22	5°17'44	1♓59	14°26	5°49	13°56	20°21	1°58	8°10	3°37	14°14	15°R34	16°13	6° 6	n.a.	W18
T 19	4 19 18	6°18'28	14°23	13°35	7° 4	13°33	20°35	2° 0	8° 9	3°38	14°13	15°34	16°10	6°12	n.a.	T 19
F 20	4 23 15	7°19'10	26°33	12°38	8°19	13°10	20°50	2° 1	8° 9	3°38	14°13	15°33	16° 7	6°19	n.a.	F 20
S 21	4 27 11	8°19'50	8♈31	11°34	9°34	12°47	21° 4	2° 3	8° 8	3°38	14°D13	15°32	16° 4	6°26	n.a.	S 21
S 22	4 31 8	9°20'27	20°23	10°26	10°49	12°23	21°18	2° 4	8° 7	3°38	14°13	15°31	16° 1	6°32	n.a.	S 22
M23	4 35 4	10°21'03	2♉13	9°17	12° 3	11°59	21°32	2° 5	8° 6	3°38	14°13	15°31	15°58	6°39	n.a.	M23
T 24	4 39 1	11°21'38	14° 2	8° 7	13°18	11°35	21°46	2° 6	8° 5	3°39	14°14	15°30	15°54	6°46	n.a.	T 24
W25	4 42 58	12°22'10	25°55	6°59	14°33	11°11	22° 1	2° 7	8° 4	3°39	14°14	15°30	15°51	6°52	n.a.	W25
T 26	4 46 54	13°22'40	7♊53	5°54	15°48	10°48	22°15	2° 7	8° 3	3°39	14°14	15°29	15°48	6°59	n.a.	T 26
F 27	4 50 51	14°23'09	19°59	4°54	17° 3	10°24	22°29	2° 8	8° 2	3°39	14°14	15°D29	15°45	7° 6	n.a.	F 27
S 28	4 54 47	15°23'35	2♋14	3°59	18°18	10° 0	22°43	2° 9	8° 0	3°R39	14°14	15°R29	15°42	7°12	n.a.	S 28
S 29	4 58 44	16°24'00	14°40	3°11	19°33	9°37	22°58	2° 9	7°59	3°39	14°14	15°29	15°38	7°19	n.a.	S 29
M30	5 2 40	17°24'23	27°18	2°30	20°47	9°13	23°12	2°10	7°58	3°39	14°14	15°29	15°35	7°26	n.a.	M30
T 31	5 6 37	18♐24'45	10♌10	1♐57	22♐ 2	8♊50	23♐26	2♍10	7♌57	3♍39	14♓15	15♊29	15♊32	7♉32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s36	25n40	1n46	23s 8	1s33	16s42	0s 8	26n47	3n15	23s58	0s40	13n35	2n30	19n25	0n49	12n24	2n 5	20s22	15s21	23n13	23n22	9n55		n.a.
M 2	17 53	25 34	2 47	23 17	1 25	17 7	0 11	26 49	3 17	23 59	0 40	13 34	2 30	19 25	0 49	12 24	2 5	20 22	15 20	23 13	23 22	9 58		n.a.
T 3	18 10	24 10	3 41	23 23	1 17	17 32	0 13	26 50	3 20	24 0	0 40	13 33	2 30	19 25	0 49	12 24	2 5	20 21	15 20	23 13	23 21	10 1		n.a.
W 4	18 27	21 29	4 26	23 27	1 7	17 55	0 15	26 52	3 23	24 2	0 40	13 32	2 30	19 25	0 49	12 24	2 5	20 21	15 20	23 13	23 21	10 4		n.a.
T 5	18 43	17 36	4 58	23 28	0 57	18 19	0 18	26 53	3 25	24 3	0 40	13 32	2 31	19 25	0 49	12 23	2 5	20 21	15 19	23 13	23 21	10 7		n.a.
F 6	18 59	12 42	5 14	23 27	0 45	18 42	0 20	26 54	3 28	24 5	0 40	13 31	2 31	19 25	0 49	12 23	2 5	20 21	15 19	23 13	23 20	10 10		n.a.
S 7	19 15	7 0	5 11	23 23	0 33	19 4	0 22	26 55	3 30	24 6	0 40	13 30	2 31	19 25	0 49	12 23	2 5	20 21	15 19	23 13	23 20	10 13		n.a.
S 8	19 30	0 46	4 49	23 17	0 19	19 26	0 24	26 55	3 33	24 7	0 40	13 29	2 31	19 25	0 49	12 23	2 5	20 21	15 18	23 13	23 20	10 16		n.a.
M 9	19 45	5s40	4 8	23 8	0 4	19 47	0 27	26 56	3 35	24 9	0 41	13 29	2 32	19 25	0 49	12 23	2 5	20 20	15 18	23 12	23 19	10 18		n.a.
T 10	19 59	11 53	3 8	22 57	0n11	20 8	0 29	26 56	3 38	24 10	0 41	13 28	2 32	19 25	0 49	12 23	2 5	20 20	15 18	23 12	23 19	10 21		n.a.
W11	20 14	17 24	1 55	22 45	0 28	20 28	0 31	26 56	3 40	24 11	0 41	13 28	2 32	19 26	0 49	12 22	2 5	20 20	15 17	23 12	23 19	10 24		n.a.
T 12	20 27	21 48	0 34	22 30	0 45	20 47	0 33	26 56	3 42	24 13	0 41	13 27	2 32	19 26	0 49	12 22	2 5	20 20	15 17	23 12	23 18	10 27		n.a.
F 13	20 41	24 39	0s47	22 13	1 3	21 6	0 35	26 56	3 44	24 14	0 41	13 27	2 33	19 26	0 49	12 22	2 6	20 20	15 17	23 12	23 18	10 30		n.a.
S 14	20 54	25 47	2 4	21 55	1 22	21 25	0 37	26 56	3 46	24 15	0 41	13 26	2 33	19 26	0 49	12 22	2 6	20 19	15 16	23 12	23 18	10 33		n.a.
S 15	21 6	25 13	3 11	21 35	1 40	21 43	0 40	26 56	3 48	24 16	0 41	13 26	2 33	19 26	0 49	12 22	2 6	20 19	15 16	23 12	23 17	10 36		n.a.
M16	21 18	23 8	4 5	21 15	1 59	22 0	0 42	26 55	3 50	24 17	0 41	13 25	2 34	19 26	0 49	12 22	2 6	20 19	15 16	23 12	23 17	10 39		n.a.
T 17	21 30	19 53	4 44	20 53	2 17	22 16	0 44	26 54	3 52	24 19	0 41	13 25	2 34	19 27	0 49	12 22	2 6	20 19	15 15	23 12	23 17	10 41		n.a.
W18	21 41	15 48	5 8	20 31	2 34	22 32	0 46	26 53	3 54	24 20	0 41	13 25	2 34	19 27	0 49	12 22	2 6	20 18	15 15	23 12	23 16	10 44		n.a.
T 19	21 52	11 8	5 17	20 9	2 50	22 47	0 48	26 52	3 56	24 21	0 41	13 24	2 34	19 27	0 49	12 22	2 6	20 18	15 15	23 12	23 16	10 47		n.a.
F 20	22 3	6 9	5 11	19 48	3 5	23 2	0 50	26 50	3 57	24 22	0 41	13 24	2 35	19 27	0 49	12 22	2 6	20 18	15 14	23 12	23 16	10 50		n.a.
S 21	22 13	1 0	4 52	19 26	3 18	23 15	0 51	26 49	3 59	24 23	0 41	13 24	2 35	19 28	0 50	12 22	2 6	20 17	15 14	23 12	23 15	10 53		n.a.
S 22	22 22	4n 8	4 20	19 6	3 29	23 28	0 53	26 47	4 0	24 24	0 41	13 24	2 35	19 28	0 50	12 22	2 6	20 17	15 14	23 12	23 15	10 56		n.a.
M23	22 32	9 7	3 38	18 47	3 38	23 41	0 55	26 45	4 2	24 25	0 42	13 24	2 36	19 28	0 50	12 22	2 6	20 17	15 13	23 12	23 15	10 59		n.a.
T 24	22 40	13 47	2 46	18 30	3 44	23 52	0 57	26 43	4 3	24 26	0 42	13 23	2 36	19 28	0 50	12 22	2 6	20 16	15 13	23 12	23 14	11 2		n.a.
W25	22 49	17 58	1 47	18 14	3 48	24 3	0 59	26 41	4 4	24 27	0 42	13 23	2 36	19 29	0 50	12 22	2 6	20 16	15 13	23 12	23 14	11 4		n.a.
T 26	22 57	21 27	0 42	18 1	3 50	24 14	1 0	26 38	4 5	24 28	0 42	13 23	2 36	19 29	0 50	12 22	2 7	20 16	15 12	23 12	23 14	11 7		n.a.
F 27	23 4	24 2	0n25	17 51	3 50	24 23	1 2	26 36	4 6	24 29	0 42	13 23	2 37	19 29	0 50	12 22	2 7	20 15	15 12	23 12	23 13	11 10		n.a.
S 28	23 11	25 31	1 32	17 43	3 48	24 32	1 3	26 33	4 7	24 30	0 42	13 23	2 37	19 30	0 50	12 22	2 7	20 15	15 12	23 12	23 13	11 13		n.a.
S 29	23 17	25 45	2 35	17 37	3 44	24 40	1 5	26 30	4 8	24 31	0 42	13 24	2 37	19 30	0 50	12 22	2 7	20 15	15 11	23 12	23 13	11 16		n.a.
M30	23 23	24 39	3 32	17 35	3 39	24 47	1 6	26 27	4 9	24 32	0 42	13 24	2 38	19 31	0 50	12 22	2 7	20 14	15 11	23 12	23 12	11 19		n.a.
T 31	23s29	22n16	4n19	17s35	3n32	24s53	1s 8	26n24	4n 9	24s32	0s42	13n24	2n38	19n31	0n50	12n22	2n 7	20s14	15s11	23n12	23n12	11n22		n.a.

Julian Day Number = 691752.5, Delta T = 19h17m42s
Ecliptic obliquity = 24°00'19, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°53'09, Lahiri = -42°46'08 Julian Calendar 1 Dec. 2820 BCE == Greg. Calendar 8 Nov. 2820 BCE

The year -2819 astronomical counting style corresponds to year 2820 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2819 BCE
geocentric

JANUARY 2819 BCE (-2818) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 10 33	19♐25'04	23♌17	1°R31	23♐17	8°R27	23♐41	2♍10	7°R55	3°R38	14♓15	15°R29	15♊29	7♉39	n.a.	W 1
T 2	5 14 30	20°25'22	6♍40	1♐12	24°32	8♊ 5	23°55	2°R10	7♌54	3♍38	14°15	15♊28	15°26	7°46	n.a.	T 2
F 3	5 18 27	21°25'38	20°21	1° 1	25°47	7°43	24° 9	2°10	7°52	3°38	14°15	15°D28	15°23	7°53	n.a.	F 3
S 4	5 22 23	22°25'53	4♎19	0°D57	27° 1	7°21	24°24	2°10	7°51	3°38	14°16	15°28	15°19	7°59	n.a.	S 4
S 5	5 26 20	23°26'05	18°35	0°59	28°16	7° 0	24°38	2°10	7°49	3°38	14°16	15°29	15°16	8° 6	n.a.	S 5
M 6	5 30 16	24°26'16	3♏ 6	1° 8	29°31	6°39	24°53	2° 9	7°48	3°37	14°16	15°29	15°13	8°13	n.a.	M 6
T 7	5 34 13	25°26'25	17°47	1°23	0♑45	6°18	25° 7	2° 9	7°46	3°37	14°17	15°30	15°10	8°19	n.a.	T 7
W 8	5 38 9	26°26'33	2♐35	1°43	2° 0	5°59	25°21	2° 8	7°44	3°37	14°17	15°31	15° 7	8°26	n.a.	W 8
T 9	5 42 6	27°26'38	17°21	2° 9	3°15	5°39	25°36	2° 8	7°43	3°36	14°17	15°R31	15° 4	8°33	n.a.	T 9
F 10	5 46 2	28°26'42	1♑58	2°39	4°29	5°21	25°50	2° 7	7°41	3°36	14°18	15°31	15° 0	8°39	n.a.	F 10
S 11	5 49 59	29°26'43	16°21	3°14	5°44	5° 3	26° 4	2° 6	7°39	3°35	14°18	15°30	14°57	8°46	n.a.	S 11
S 12	5 53 56	0♑26'42	0♒23	3°53	6°59	4°45	26°19	2° 5	7°37	3°35	14°19	15°28	14°54	8°53	n.a.	S 12
M13	5 57 52	1°26'39	14° 2	4°37	8°13	4°29	26°33	2° 4	7°35	3°34	14°19	15°26	14°51	8°59	n.a.	M13
T 14	6 1 49	2°26'33	27°16	5°24	9°28	4°13	26°47	2° 3	7°34	3°34	14°20	15°23	14°48	9° 6	n.a.	T 14
W15	6 5 45	3°26'25	10♓ 7	6°14	10°42	3°58	27° 2	2° 2	7°32	3°33	14°20	15°21	14°44	9°13	n.a.	W15
T 16	6 9 42	4°26'14	22°36	7° 7	11°57	3°43	27°16	2° 1	7°30	3°33	14°21	15°20	14°41	9°19	n.a.	T 16
F 17	6 13 38	5°26'01	4♈48	8° 4	13°11	3°29	27°30	1°59	7°28	3°32	14°21	15°D19	14°38	9°26	n.a.	F 17
S 18	6 17 35	6°25'46	16°48	9° 3	14°26	3°16	27°45	1°58	7°26	3°31	14°22	15°20	14°35	9°33	n.a.	S 18
S 19	6 21 31	7°25'28	28°40	10° 5	15°40	3° 4	27°59	1°56	7°23	3°31	14°23	15°21	14°32	9°39	n.a.	S 19
M20	6 25 28	8°25'07	10♉29	11° 9	16°55	2°53	28°13	1°54	7°21	3°30	14°23	15°23	14°29	9°46	n.a.	M20
T 21	6 29 25	9°24'44	22°19	12°16	18° 9	2°42	28°27	1°53	7°19	3°29	14°24	15°24	14°25	9°53	n.a.	T 21
W22	6 33 21	10°24'19	4♊15	13°25	19°24	2°32	28°42	1°51	7°17	3°28	14°25	15°26	14°22	9°59	n.a.	W22
T 23	6 37 18	11°23'51	16°20	14°36	20°38	2°23	28°56	1°49	7°15	3°27	14°25	15°R26	14°19	10° 6	n.a.	T 23
F 24	6 41 14	12°23'21	28°38	15°49	21°52	2°15	29°10	1°47	7°13	3°27	14°26	15°25	14°16	10°13	n.a.	F 24
S 25	6 45 11	13°22'49	11♋ 8	17° 4	23° 7	2° 8	29°24	1°45	7°10	3°26	14°27	15°23	14°13	10°19	n.a.	S 25
S 26	6 49 7	14°22'15	23°54	18°21	24°21	2° 1	29°38	1°42	7° 8	3°25	14°27	15°20	14°10	10°26	n.a.	S 26
M27	6 53 4	15°21'38	6♌54	19°39	25°35	1°55	29°52	1°40	7° 6	3°24	14°28	15°15	14° 6	10°33	n.a.	M27
T 28	6 57 0	16°20'59	20° 8	20°59	26°50	1°50	0♑ 6	1°38	7° 3	3°23	14°29	15°10	14° 3	10°39	n.a.	T 28
W29	7 0 57	17°20'18	3♍35	22°21	28° 4	1°45	0°20	1°35	7° 1	3°22	14°30	15° 5	14° 0	10°46	n.a.	W29
T 30	7 4 53	18°19'35	17°14	23°44	29°18	1°42	0°34	1°33	6°59	3°21	14°31	15° 1	13°57	10°53	n.a.	T 30
F 31	7 8 50	19♑18'50	1♎ 4	25♐ 9	0♒32	1♊39	0♑48	1♍30	6♌56	3♍20	14♓31	14♊58	13♊54	10♉59	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23 s34	18n41	4n54	17s37	3n24	24s59	1s 9	26n20	4n10	24s33	0s42	13n24	2n38	19n31	0n50	12n22	2n 7	20s13	15s10	23n12	23n12	11n24		n.a.
T 2	23 39	14 6	5 14	17 42	3 15	25 4	1 11	26 17	4 10	24 34	0 42	13 24	2 38	19 32	0 50	12 22	2 7	20 13	15 10	23 12	23 11	11 27		n.a.
F 3	23 43	8 44	5 16	17 50	3 5	25 8	1 12	26 14	4 10	24 35	0 43	13 25	2 39	19 32	0 50	12 22	2 7	20 13	15 10	23 11	23 11	11 30		n.a.
S 4	23 47	2 49	5 0	17 59	2 55	25 11	1 13	26 10	4 11	24 36	0 43	13 25	2 39	19 33	0 50	12 23	2 7	20 12	15 9	23 12	23 11	11 33		n.a.
S 5	23 50	3s22	4 26	18 10	2 44	25 14	1 14	26 6	4 11	24 36	0 43	13 25	2 39	19 33	0 50	12 23	2 7	20 12	15 9	23 12	23 10	11 36		n.a.
M 6	23 53	9 29	3 34	18 23	2 33	25 16	1 16	26 3	4 11	24 37	0 43	13 26	2 40	19 34	0 50	12 23	2 7	20 11	15 9	23 12	23 10	11 39		n.a.
T 7	23 55	15 10	2 28	18 37	2 22	25 17	1 17	25 59	4 11	24 38	0 43	13 26	2 40	19 34	0 50	12 23	2 7	20 11	15 8	23 12	23 9	11 41		n.a.
W 8	23 57	20 0	1 11	18 52	2 10	25 17	1 18	25 55	4 10	24 38	0 43	13 26	2 40	19 34	0 50	12 23	2 7	20 10	15 8	23 12	23 9	11 44		n.a.
T 9	23 59	23 33	0s10	19 9	1 58	25 17	1 19	25 51	4 10	24 39	0 43	13 27	2 40	19 35	0 50	12 24	2 8	20 10	15 8	23 12	23 9	11 47		n.a.
F 10	24 0	25 29	1 30	19 26	1 47	25 15	1 20	25 47	4 10	24 39	0 43	13 27	2 41	19 35	0 50	12 24	2 8	20 9	15 7	23 12	23 8	11 50		n.a.
S 11	24 0	25 40	2 43	19 45	1 35	25 13	1 20	25 44	4 9	24 40	0 43	13 28	2 41	19 36	0 50	12 24	2 8	20 9	15 7	23 12	23 8	11 53		n.a.
S 12	24 0	24 11	3 44	20 3	1 24	25 10	1 21	25 40	4 9	24 41	0 43	13 29	2 41	19 36	0 50	12 24	2 8	20 8	15 7	23 11	23 8	11 56		n.a.
M13	24 0	21 18	4 30	20 23	1 13	25 6	1 22	25 36	4 8	24 41	0 44	13 29	2 42	19 37	0 50	12 25	2 8	20 8	15 6	23 11	23 7	11 58		n.a.
T 14	23 59	17 23	5 0	20 42	1 1	25 2	1 23	25 32	4 8	24 42	0 44	13 30	2 42	19 38	0 50	12 25	2 8	20 7	15 6	23 11	23 7	12 1		n.a.
W15	23 57	12 47	5 15	21 2	0 50	24 57	1 23	25 29	4 7	24 42	0 44	13 31	2 42	19 38	0 50	12 25	2 8	20 7	15 6	23 11	23 7	12 4		n.a.
T 16	23 56	7 47	5 13	21 22	0 40	24 51	1 24	25 25	4 6	24 42	0 44	13 31	2 42	19 39	0 51	12 25	2 8	20 6	15 5	23 11	23 6	12 7		n.a.
F 17	23 53	2 35	4 58	21 41	0 29	24 44	1 24	25 21	4 5	24 43	0 44	13 32	2 43	19 39	0 51	12 26	2 8	20 6	15 5	23 11	23 6	12 10		n.a.
S 18	23 51	2n37	4 30	22 1	0 19	24 36	1 25	25 18	4 4	24 43	0 44	13 33	2 43	19 40	0 51	12 26	2 8	20 5	15 5	23 11	23 5	12 13		n.a.
S 19	23 47	7 41	3 50	22 20	0 9	24 28	1 25	25 14	4 3	24 44	0 44	13 34	2 43	19 40	0 51	12 26	2 8	20 5	15 4	23 11	23 5	12 15		n.a.
M20	23 44	12 27	3 1	22 39	0s 1	24 19	1 26	25 11	4 2	24 44	0 44	13 35	2 43	19 41	0 51	12 27	2 8	20 4	15 4	23 11	23 5	12 18		n.a.
T 21	23 40	16 47	2 4	22 58	0 10	24 9	1 26	25 8	4 1	24 44	0 44	13 36	2 44	19 41	0 51	12 27	2 8	20 4	15 4	23 11	23 4	12 21		n.a.
W22	23 35	20 30	1 1	23 16	0 19	23 59	1 26	25 5	4 0	24 45	0 45	13 36	2 44	19 42	0 51	12 27	2 8	20 3	15 3	23 11	23 4	12 24		n.a.
T 23	23 30	23 22	0n 5	23 33	0 28	23 48	1 26	25 2	3 59	24 45	0 45	13 37	2 44	19 43	0 51	12 28	2 9	20 3	15 3	23 11	23 4	12 27		n.a.
F 24	23 25	25 12	1 12	23 50	0 37	23 36	1 26	24 59	3 58	24 45	0 45	13 38	2 44	19 43	0 51	12 28	2 9	20 2	15 3	23 11	23 3	12 30		n.a.
S 25	23 19	25 47	2 16	24 6	0 45	23 23	1 26	24 56	3 57	24 45	0 45	13 39	2 45	19 44	0 51	12 29	2 9	20 2	15 3	23 11	23 3	12 32		n.a.
S 26	23 12	25 2	3 15	24 21	0 52	23 10	1 26	24 53	3 55	24 45	0 45	13 40	2 45	19 45	0 51	12 29	2 9	20 1	15 2	23 11	23 2	12 35		n.a.
M27	23 6	22 56	4 5	24 35	1 0	22 56	1 26	24 51	3 54	24 46	0 45	13 42	2 45	19 45	0 51	12 29	2 9	20 0	15 2	23 10	23 2	12 38		n.a.
T 28	22 59	19 34	4 43	24 48	1 7	22 41	1 26	24 48	3 53	24 46	0 45	13 43	2 45	19 46	0 51	12 30	2 9	20 0	15 2	23 9	23 2	12 41		n.a.
W29	22 51	15 9	5 6	25 0	1 14	22 26	1 25	24 46	3 51	24 46	0 45	13 44	2 46	19 46	0 51	12 30	2 9	19 59	15 1	23 9	23 1	12 44		n.a.
T 30	22 43	9 55	5 12	25 11	1 20	22 10	1 25	24 44	3 50	24 46	0 46	13 45	2 46	19 47	0 51	12 31	2 9	19 59	15 1	23 8	23 1	12 46		n.a.
F 31	22 s35	4n 8	5n 0	25 s21	1 s26	21 s53	1 s25	24n42	3n48	24 s46	0 s46	13n46	2n46	19n48	0n51	12n31	2n 9	19 s58	15 s 1	23n 8	23n 0	12n49		n.a.

Julian Day Number = 691783.5, Delta T = 19h17m40s
Ecliptic obliquity = 24°00'19, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°53'04, Lahiri = -42°46'04 Julian Calendar 1 Jan. 2819 BCE == Greg. Calendar 9 Dec. 2820 BCE

The year -2818 astronomical counting style corresponds to year 2819 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2819 BCE
geocentric

FEBRUARY 2819 BCE (-2818) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 12 47	20♉18'02	15♎ 3	26♐36	1♒47	1°R37	1♉ 2	1°R27	6°R54	3°R19	14♓32	14°D57	13♊50	11♉ 6	n.a.	S 1
S 2	7 16 43	21°17'13	29°10	28° 4	3° 1	1♊36	1°16	1♍24	6♌51	3♍18	14°33	14♊57	13°47	11°13	n.a.	S 2
M 3	7 20 40	22°16'22	13♏23	29°34	4°15	1°D35	1°30	1°21	6°49	3°17	14°34	14°58	13°44	11°19	n.a.	M 3
T 4	7 24 36	23°15'30	27°41	1♉ 5	5°29	1°35	1°44	1°19	6°46	3°16	14°35	14°59	13°41	11°26	n.a.	T 4
W 5	7 28 33	24°14'35	12♐ 1	2°37	6°43	1°36	1°58	1°15	6°44	3°14	14°36	15°R 0	13°38	11°33	n.a.	W 5
T 6	7 32 29	25°13'38	26°20	4°11	7°57	1°38	2°12	1°12	6°41	3°13	14°37	15° 0	13°35	11°39	n.a.	T 6
F 7	7 36 26	26°12'39	10♉34	5°46	9°12	1°41	2°25	1° 9	6°39	3°12	14°38	14°58	13°31	11°46	n.a.	F 7
S 8	7 40 22	27°11'38	24°37	7°23	10°26	1°44	2°39	1° 6	6°36	3°11	14°39	14°53	13°28	11°53	n.a.	S 8
S 9	7 44 19	28°10'35	8♒26	9° 1	11°40	1°48	2°53	1° 3	6°34	3°10	14°40	14°47	13°25	11°59	n.a.	S 9
M10	7 48 15	29° 9'30	21°57	10°41	12°54	1°52	3° 6	0°59	6°31	3° 8	14°41	14°39	13°22	12° 6	n.a.	M10
T 11	7 52 12	0♒ 8'22	5♓ 8	12°22	14° 8	1°57	3°20	0°56	6°29	3° 7	14°42	14°32	13°19	12°13	n.a.	T 11
W12	7 56 8	1° 7'11	17°58	14° 5	15°22	2° 3	3°34	0°52	6°26	3° 6	14°43	14°24	13°15	12°19	n.a.	W12
T 13	8 0 5	2° 5'58	0♈29	15°49	16°36	2°10	3°47	0°49	6°24	3° 4	14°44	14°18	13°12	12°26	n.a.	T 13
F 14	8 4 2	3° 4'43	12°43	17°34	17°49	2°17	4° 0	0°45	6°21	3° 3	14°45	14°14	13° 9	12°33	n.a.	F 14
S 15	8 7 58	4° 3'26	24°43	19°21	19° 3	2°25	4°14	0°41	6°19	3° 2	14°46	14°12	13° 6	12°39	n.a.	S 15
S 16	8 11 55	5° 2'05	6♉36	21°10	20°17	2°33	4°27	0°38	6°16	3° 0	14°47	14°D11	13° 3	12°46	n.a.	S 16
M17	8 15 51	6° 0'43	18°25	22°59	21°31	2°42	4°40	0°34	6°13	2°59	14°48	14°12	13° 0	12°53	n.a.	M17
T 18	8 19 48	6°59'18	0♊16	24°51	22°45	2°52	4°54	0°30	6°11	2°58	14°49	14°13	12°56	12°59	n.a.	T 18
W19	8 23 44	7°57'51	12°15	26°44	23°59	3° 2	5° 7	0°26	6° 8	2°56	14°50	14°R14	12°53	13° 6	n.a.	W19
T 20	8 27 41	8°56'22	24°25	28°38	25°12	3°13	5°20	0°22	6° 6	2°55	14°51	14°13	12°50	13°13	n.a.	T 20
F 21	8 31 37	9°54'50	6♋51	0♒34	26°26	3°24	5°33	0°18	6° 3	2°53	14°52	14°11	12°47	13°19	n.a.	F 21
S 22	8 35 34	10°53'16	19°35	2°31	27°40	3°36	5°46	0°14	6° 1	2°52	14°54	14° 6	12°44	13°26	n.a.	S 22
S 23	8 39 30	11°51'40	2♌38	4°30	28°54	3°49	5°59	0°10	5°58	2°50	14°55	13°59	12°41	13°33	n.a.	S 23
M24	8 43 27	12°50'01	16° 1	6°30	0♓ 7	4° 2	6°12	0° 6	5°55	2°49	14°56	13°50	12°37	13°39	n.a.	M24
T 25	8 47 24	13°48'21	29°41	8°32	1°21	4°15	6°25	0° 2	5°53	2°47	14°57	13°40	12°34	13°46	n.a.	T 25
W26	8 51 20	14°46'39	13♍35	10°35	2°34	4°30	6°38	29♌57	5°50	2°46	14°58	13°30	12°31	13°53	n.a.	W26
T 27	8 55 17	15°44'54	27°38	12°39	3°48	4°44	6°50	29°53	5°48	2°44	15° 0	13°22	12°28	13°59	n.a.	T 27
F 28	8 59 13	16♒43'08	11♎48	14♒44	5♓ 1	4♊59	7♉ 3	29♌49	5♌45	2♍43	15♓ 1	13♊15	12♊25	14♉ 6	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s26	1s55	4n30	25s30	1s32	21s36	1s24	24n40	3n47	24s46	0s46	13n47	2n46	19n48	0n51	12n31	2n 9	19s57	15s 1	23n 8	23n 0	12n52		n.a.
S 2	22 16	7 57	3 44	25 37	1 37	21 18	1 24	24 39	3 45	24 46	0 46	13 49	2 46	19 49	0 51	12 32	2 9	19 57	15 0	23 8	23 0	12 55		n.a.
M 3	22 7	13 38	2 44	25 42	1 42	21 0	1 23	24 37	3 44	24 46	0 46	13 50	2 47	19 50	0 51	12 32	2 9	19 56	15 0	23 8	22 59	12 58		n.a.
T 4	21 57	18 36	1 33	25 47	1 47	20 41	1 23	24 36	3 42	24 46	0 46	13 51	2 47	19 50	0 51	12 33	2 9	19 56	15 0	23 8	22 59	13 0		n.a.
W 5	21 46	22 30	0 16	25 49	1 51	20 21	1 22	24 34	3 41	24 46	0 46	13 52	2 47	19 51	0 51	12 33	2 9	19 55	14 59	23 8	22 58	13 3		n.a.
T 6	21 36	24 58	1s 1	25 51	1 54	20 1	1 21	24 33	3 39	24 46	0 47	13 54	2 47	19 52	0 51	12 34	2 9	19 54	14 59	23 8	22 58	13 6		n.a.
F 7	21 24	25 48	2 14	25 50	1 58	19 40	1 20	24 32	3 38	24 46	0 47	13 55	2 48	19 52	0 51	12 34	2 9	19 54	14 59	23 8	22 58	13 9		n.a.
S 8	21 13	24 57	3 18	25 48	2 0	19 19	1 19	24 31	3 36	24 46	0 47	13 56	2 48	19 53	0 51	12 35	2 9	19 53	14 59	23 8	22 57	13 12		n.a.
S 9	21 1	22 35	4 9	25 44	2 3	18 57	1 18	24 31	3 35	24 45	0 47	13 58	2 48	19 54	0 51	12 35	2 9	19 53	14 58	23 7	22 57	13 14		n.a.
M10	20 49	18 59	4 45	25 38	2 5	18 34	1 17	24 30	3 33	24 45	0 47	13 59	2 48	19 54	0 51	12 36	2 10	19 52	14 58	23 6	22 57	13 17		n.a.
T 11	20 36	14 33	5 4	25 30	2 6	18 12	1 16	24 30	3 32	24 45	0 47	14 1	2 48	19 55	0 51	12 36	2 10	19 51	14 58	23 5	22 56	13 20		n.a.
W12	20 23	9 34	5 8	25 21	2 7	17 48	1 15	24 29	3 30	24 45	0 48	14 2	2 48	19 56	0 51	12 37	2 10	19 51	14 58	23 4	22 56	13 23		n.a.
T 13	20 9	4 19	4 56	25 9	2 7	17 24	1 14	24 29	3 29	24 45	0 48	14 4	2 49	19 56	0 51	12 37	2 10	19 50	14 57	23 3	22 55	13 25		n.a.
F 14	19 56	0n59	4 31	24 55	2 7	17 0	1 13	24 29	3 27	24 44	0 48	14 5	2 49	19 57	0 51	12 38	2 10	19 49	14 57	23 3	22 55	13 28		n.a.
S 15	19 42	6 10	3 55	24 40	2 7	16 35	1 11	24 29	3 25	24 44	0 48	14 7	2 49	19 58	0 51	12 38	2 10	19 49	14 57	23 3	22 54	13 31		n.a.
S 16	19 27	11 4	3 9	24 22	2 6	16 10	1 10	24 29	3 24	24 44	0 48	14 8	2 49	19 58	0 51	12 39	2 10	19 48	14 57	23 3	22 54	13 34		n.a.
M17	19 13	15 34	2 14	24 2	2 4	15 45	1 9	24 30	3 22	24 44	0 48	14 10	2 49	19 59	0 51	12 40	2 10	19 48	14 57	23 3	22 54	13 37		n.a.
T 18	18 58	19 29	1 14	23 40	2 2	15 19	1 7	24 30	3 21	24 43	0 48	14 11	2 49	20 0	0 51	12 40	2 10	19 47	14 56	23 3	22 53	13 39		n.a.
W19	18 42	22 37	0 11	23 15	1 59	14 52	1 5	24 31	3 19	24 43	0 49	14 13	2 50	20 0	0 51	12 41	2 10	19 46	14 56	23 3	22 53	13 42		n.a.
T 20	18 27	24 48	0n55	22 49	1 56	14 25	1 4	24 31	3 18	24 42	0 49	14 14	2 50	20 1	0 51	12 41	2 10	19 46	14 56	23 3	22 52	13 45		n.a.
F 21	18 11	25 48	1 58	22 20	1 52	13 58	1 2	24 32	3 16	24 42	0 49	14 16	2 50	20 2	0 51	12 42	2 10	19 45	14 56	23 3	22 52	13 48		n.a.
S 22	17 55	25 28	2 58	21 49	1 48	13 31	1 1	24 33	3 14	24 42	0 49	14 18	2 50	20 2	0 51	12 42	2 10	19 44	14 56	23 2	22 52	13 50		n.a.
S 23	17 38	23 45	3 49	21 15	1 43	13 3	0 59	24 34	3 13	24 41	0 49	14 19	2 50	20 3	0 51	12 43	2 10	19 44	14 55	23 1	22 51	13 53		n.a.
M24	17 21	20 41	4 29	20 39	1 37	12 35	0 57	24 35	3 11	24 41	0 50	14 21	2 50	20 4	0 51	12 44	2 10	19 43	14 55	23 0	22 51	13 56		n.a.
T 25	17 4	16 26	4 55	20 1	1 31	12 6	0 55	24 36	3 10	24 40	0 50	14 22	2 50	20 4	0 51	12 44	2 10	19 42	14 55	22 59	22 50	13 59		n.a.
W26	16 47	11 15	5 4	19 21	1 25	11 37	0 53	24 37	3 8	24 40	0 50	14 24	2 50	20 5	0 51	12 45	2 10	19 42	14 55	22 58	22 50	14 1		n.a.
T 27	16 29	5 27	4 55	18 39	1 17	11 8	0 51	24 39	3 7	24 39	0 50	14 26	2 51	20 5	0 51	12 45	2 10	19 41	14 55	22 56	22 50	14 4		n.a.
F 28	16s12	0s41	4n27	17s54	1s10	10s39	0s49	24n40	3n 5	24s39	0s50	14n27	2n51	20n 6	0n51	12n46	2n10	19s40	14s54	22n56	22n49	14n 7		n.a.

Julian Day Number = 691814.5, Delta T = 19h17m37s
Ecliptic obliquity = 24°00'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°53'00, Lahiri = -42°46'00 Julian Calendar 1 Feb. 2819 BCE == Greg. Calendar 9 Jan. 2819 BCE

The year -2818 astronomical counting style corresponds to year 2819 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2819 BCE
geocentric

MARCH 2819 BCE (-2818) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 3 10	17♒41'20	25♎59	16♒50	6♓15	5♊15	7♑15	29°R45	5°R43	2°R41	15♓ 2	13°R11	12♊21	14♉13	n.a.	S 1
S 2	9 7 6	18°39'31	10♏10	18°57	7°28	5°31	7°28	29♌40	5♌40	2♍40	15° 3	13♊ 9	12°18	14°19	n.a.	S 2
M 3	9 11 3	19°37'40	24°18	21° 5	8°42	5°47	7°40	29°36	5°38	2°38	15° 4	13°D 9	12°15	14°26	n.a.	M 3
T 4	9 14 59	20°35'47	8♐23	23°13	9°55	6° 4	7°53	29°32	5°35	2°36	15° 6	13°R 9	12°12	14°33	n.a.	T 4
W 5	9 18 56	21°33'53	22°23	25°21	11° 9	6°21	8° 5	29°27	5°33	2°35	15° 7	13° 9	12° 9	14°39	n.a.	W 5
T 6	9 22 52	22°31'57	6♑17	27°29	12°22	6°39	8°17	29°23	5°30	2°33	15° 8	13° 7	12° 6	14°46	n.a.	T 6
F 7	9 26 49	23°30'00	20° 4	29°37	13°35	6°57	8°29	29°18	5°28	2°32	15° 9	13° 2	12° 2	14°53	n.a.	F 7
S 8	9 30 45	24°28'00	3♒43	1♓44	14°49	7°16	8°42	29°14	5°26	2°30	15°11	12°55	11°59	14°59	n.a.	S 8
S 9	9 34 42	25°25'59	17°10	3°50	16° 2	7°35	8°54	29°10	5°23	2°28	15°12	12°45	11°56	15° 6	n.a.	S 9
M10	9 38 39	26°23'57	0♓23	5°55	17°15	7°54	9° 5	29° 5	5°21	2°27	15°13	12°34	11°53	15°13	n.a.	M10
T 11	9 42 35	27°21'52	13°21	7°58	18°28	8°14	9°17	29° 1	5°19	2°25	15°15	12°21	11°50	15°19	n.a.	T 11
W12	9 46 32	28°19'46	26° 2	10° 0	19°42	8°34	9°29	28°56	5°16	2°24	15°16	12° 9	11°47	15°26	n.a.	W12
T 13	9 50 28	29°17'37	8♈27	12° 0	20°55	8°55	9°41	28°52	5°14	2°22	15°17	11°59	11°43	15°33	n.a.	T 13
F 14	9 54 25	0♓15'27	20°38	13°57	22° 8	9°16	9°52	28°47	5°12	2°20	15°19	11°51	11°40	15°39	n.a.	F 14
S 15	9 58 21	1°13'15	2♉37	15°51	23°21	9°37	10° 4	28°43	5° 9	2°19	15°20	11°45	11°37	15°46	n.a.	S 15
S 16	10 2 18	2°11'01	14°29	17°43	24°34	9°59	10°15	28°38	5° 7	2°17	15°21	11°42	11°34	15°53	n.a.	S 16
M17	10 6 14	3° 8'45	26°17	19°32	25°47	10°21	10°26	28°34	5° 5	2°15	15°23	11°41	11°31	15°59	n.a.	M17
T 18	10 10 11	4° 6'28	8♊ 8	21°17	27° 0	10°43	10°38	28°30	5° 3	2°14	15°24	11°41	11°27	16° 6	n.a.	T 18
W19	10 14 7	5° 4'08	20° 7	22°59	28°13	11° 6	10°49	28°25	5° 1	2°12	15°25	11°41	11°24	16°13	n.a.	W19
T 20	10 18 4	6° 1'47	2♋19	24°38	29°26	11°29	11° 0	28°21	4°59	2°11	15°27	11°40	11°21	16°19	n.a.	T 20
F 21	10 22 1	6°59'24	14°48	26°14	0♈39	11°52	11°11	28°16	4°57	2° 9	15°28	11°36	11°18	16°26	n.a.	F 21
S 22	10 25 57	7°56'59	27°40	27°46	1°52	12°16	11°22	28°12	4°55	2° 7	15°29	11°31	11°15	16°33	n.a.	S 22
S 23	10 29 54	8°54'33	10♌55	29°14	3° 4	12°40	11°32	28° 8	4°53	2° 6	15°31	11°22	11°12	16°39	n.a.	S 23
M24	10 33 50	9°52'05	24°35	0♈39	4°17	13° 4	11°43	28° 3	4°51	2° 4	15°32	11°12	11° 8	16°46	n.a.	M24
T 25	10 37 47	10°49'35	8♍36	2° 0	5°30	13°28	11°53	27°59	4°49	2° 3	15°33	11° 1	11° 5	16°53	n.a.	T 25
W26	10 41 43	11°47'04	22°55	3°17	6°43	13°53	12° 4	27°55	4°47	2° 1	15°35	10°49	11° 2	16°59	n.a.	W26
T 27	10 45 40	12°44'31	7♎25	4°30	7°55	14°18	12°14	27°50	4°45	1°59	15°36	10°39	10°59	17° 6	n.a.	T 27
F 28	10 49 36	13°41'58	22° 0	5°39	9° 8	14°44	12°24	27°46	4°43	1°58	15°37	10°31	10°56	17°13	n.a.	F 28
S 29	10 53 33	14°39'23	6♏32	6°45	10°20	15° 9	12°35	27°42	4°41	1°56	15°39	10°25	10°52	17°19	n.a.	S 29
S 30	10 57 30	15°36'47	20°58	7°46	11°33	15°35	12°45	27°38	4°40	1°55	15°40	10°23	10°49	17°26	n.a.	S 30
M31	11 1 26	16♓34'11	5♐13	8♈43	12♈45	16♊ 1	12♑54	27♌34	4♌38	1♍53	15♓42	10♊22	10♊46	17♉33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s54	6s48	3n44	17s 8	1s 1	10s 9	0s47	24n41	3n 4	24s38	0s50	14n29	2n51	20n 7	0n51	12n47	2n10	19s40	14s54	22n55	22n49	14n10		n.a.
S 2	15 35	12 35	2 46	16 20	0 53	9 40	0 45	24 43	3 2	24 38	0 51	14 31	2 51	20 7	0 51	12 47	2 10	19 39	14 54	22 55	22 48	14 12		n.a.
M 3	15 17	17 42	1 39	15 30	0 43	9 10	0 43	24 44	3 1	24 37	0 51	14 32	2 51	20 8	0 51	12 48	2 10	19 38	14 54	22 55	22 48	14 15		n.a.
T 4	14 58	21 48	0 25	14 38	0 34	8 39	0 41	24 46	2 59	24 37	0 51	14 34	2 51	20 9	0 51	12 48	2 10	19 38	14 54	22 55	22 47	14 18		n.a.
W 5	14 39	24 36	0s49	13 45	0 24	8 9	0 38	24 48	2 58	24 36	0 51	14 36	2 51	20 9	0 51	12 49	2 10	19 37	14 54	22 55	22 47	14 21		n.a.
T 6	14 20	25 51	2 0	12 50	0 13	7 38	0 36	24 50	2 56	24 36	0 51	14 37	2 51	20 10	0 51	12 50	2 10	19 37	14 53	22 55	22 47	14 23		n.a.
F 7	14 0	25 28	3 3	11 55	0 3	7 7	0 34	24 51	2 55	24 35	0 52	14 39	2 51	20 10	0 51	12 50	2 10	19 36	14 53	22 54	22 46	14 26		n.a.
S 8	13 41	23 34	3 54	10 59	0n 8	6 36	0 32	24 53	2 53	24 34	0 52	14 40	2 51	20 11	0 51	12 51	2 10	19 35	14 53	22 53	22 46	14 29		n.a.
S 9	13 21	20 22	4 32	10 2	0 19	6 5	0 29	24 55	2 52	24 34	0 52	14 42	2 51	20 12	0 51	12 51	2 10	19 35	14 53	22 52	22 45	14 32		n.a.
M10	13 1	16 10	4 55	9 5	0 30	5 34	0 27	24 57	2 51	24 33	0 52	14 44	2 51	20 12	0 51	12 52	2 10	19 34	14 53	22 50	22 45	14 34		n.a.
T 11	12 40	11 19	5 1	8 8	0 41	5 2	0 24	24 59	2 49	24 33	0 52	14 45	2 51	20 13	0 51	12 53	2 10	19 33	14 53	22 49	22 44	14 37		n.a.
W12	12 20	6 4	4 53	7 12	0 52	4 30	0 22	25 1	2 48	24 32	0 53	14 47	2 51	20 13	0 51	12 53	2 10	19 33	14 53	22 47	22 44	14 40		n.a.
T 13	11 59	0 42	4 30	6 16	1 3	3 59	0 19	25 3	2 46	24 31	0 53	14 49	2 51	20 14	0 51	12 54	2 10	19 32	14 53	22 46	22 43	14 43		n.a.
F 14	11 39	4n37	3 56	5 20	1 13	3 27	0 17	25 5	2 45	24 31	0 53	14 50	2 51	20 14	0 51	12 54	2 10	19 31	14 52	22 45	22 43	14 45		n.a.
S 15	11 18	9 41	3 11	4 26	1 24	2 55	0 14	25 7	2 44	24 30	0 53	14 52	2 51	20 15	0 51	12 55	2 10	19 31	14 52	22 44	22 43	14 48		n.a.
S 16	10 57	14 21	2 19	3 32	1 34	2 23	0 12	25 9	2 42	24 29	0 53	14 54	2 51	20 15	0 51	12 56	2 10	19 30	14 52	22 43	22 42	14 51		n.a.
M17	10 35	18 28	1 21	2 40	1 43	1 51	0 9	25 11	2 41	24 29	0 54	14 55	2 51	20 16	0 51	12 56	2 10	19 30	14 52	22 43	22 42	14 53		n.a.
T 18	10 14	21 52	0 19	1 50	1 52	1 19	0 6	25 13	2 39	24 28	0 54	14 57	2 51	20 16	0 51	12 57	2 10	19 29	14 52	22 43	22 41	14 56		n.a.
W19	9 52	24 22	0n45	1 1	2 0	0 47	0 4	25 15	2 38	24 27	0 54	14 58	2 51	20 17	0 51	12 57	2 10	19 28	14 52	22 43	22 41	14 59		n.a.
T 20	9 31	25 46	1 47	0 14	2 8	0 15	0 1	25 17	2 37	24 26	0 54	15 0	2 51	20 17	0 51	12 58	2 10	19 28	14 52	22 43	22 40	15 1		n.a.
F 21	9 9	25 54	2 46	0n32	2 15	0n17	0n 2	25 19	2 35	24 26	0 55	15 1	2 51	20 18	0 51	12 59	2 10	19 27	14 52	22 43	22 40	15 4		n.a.
S 22	8 47	24 40	3 38	1 15	2 22	0 49	0 4	25 21	2 34	24 25	0 55	15 3	2 51	20 18	0 51	12 59	2 10	19 27	14 52	22 42	22 39	15 7		n.a.
S 23	8 25	22 3	4 20	1 56	2 28	1 21	0 7	25 22	2 33	24 24	0 55	15 4	2 51	20 19	0 51	13 0	2 10	19 26	14 52	22 41	22 39	15 10		n.a.
M24	8 3	18 9	4 48	2 35	2 33	1 53	0 10	25 24	2 31	24 24	0 55	15 6	2 51	20 19	0 51	13 0	2 10	19 25	14 52	22 39	22 39	15 12		n.a.
T 25	7 41	13 9	5 0	3 12	2 37	2 25	0 13	25 26	2 30	24 23	0 56	15 7	2 51	20 20	0 51	13 1	2 10	19 25	14 52	22 37	22 38	15 15		n.a.
W26	7 18	7 21	4 54	3 47	2 41	2 57	0 15	25 28	2 29	24 22	0 56	15 9	2 51	20 20	0 51	13 2	2 10	19 24	14 52	22 36	22 38	15 18		n.a.
T 27	6 56	1 5	4 29	4 19	2 44	3 29	0 18	25 30	2 28	24 21	0 56	15 10	2 51	20 21	0 51	13 2	2 10	19 24	14 52	22 34	22 37	15 20		n.a.
F 28	6 33	5s17	3 46	4 49	2 46	4 1	0 21	25 32	2 26	24 21	0 56	15 12	2 51	20 21	0 51	13 3	2 10	19 23	14 51	22 33	22 37	15 23		n.a.
S 29	6 11	11 22	2 49	5 17	2 47	4 33	0 24	25 33	2 25	24 20	0 57	15 13	2 51	20 22	0 51	13 3	2 10	19 22	14 51	22 32	22 36	15 26		n.a.
S 30	5 48	16 48	1 41	5 42	2 47	5 4	0 26	25 35	2 24	24 19	0 57	15 15	2 51	20 22	0 51	13 4	2 10	19 22	14 51	22 32	22 36	15 28		n.a.
M31	5s25	21s14	0n27	6n 5	2n46	5n36	0n29	25n37	2n22	24s18	0s57	15n16	2n51	20n22	0n50	13n 4	2n10	19s21	14s51	22n32	22n35	15n31		n.a.

Julian Day Number = 691842.5, Delta T = 19h17m35s
Ecliptic obliquity = 24°00'20, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°52'56, Lahiri = -42°45'56 Julian Calendar 1 March 2819 BCE == Greg. Calendar 6 Feb. 2819 BCE

The year -2818 astronomical counting style corresponds to year 2819 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2819 BCE
geocentric

APRIL 2819 BCE (-2818) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 5 23	17♓31'33	19♐16	9♈36	13♈58	16♊28	13♑ 4	27°R30	4°R36	1°R51	15♓43	10°R22	10♊43	17♉39	n.a.	T 1
W 2	11 9 19	18°28'55	3♑ 7	10°25	15°10	16°54	13°14	27♌26	4♌35	1♍50	15°44	10♊21	10°40	17°46	n.a.	W 2
T 3	11 13 16	19°26'16	16°46	11°10	16°23	17°21	13°24	27°22	4°33	1°48	15°46	10°19	10°37	17°52	n.a.	T 3
F 4	11 17 12	20°23'36	0♒13	11°51	17°35	17°48	13°33	27°18	4°32	1°47	15°47	10°14	10°33	17°59	n.a.	F 4
S 5	11 21 9	21°20'55	13°29	12°26	18°47	18°16	13°42	27°14	4°30	1°45	15°48	10° 7	10°30	18° 6	n.a.	S 5
S 6	11 25 5	22°18'13	26°33	12°58	20° 0	18°43	13°51	27°10	4°29	1°44	15°50	9°57	10°27	18°12	n.a.	S 6
M 7	11 29 2	23°15'30	9♓26	13°25	21°12	19°11	14° 1	27° 6	4°27	1°42	15°51	9°45	10°24	18°19	n.a.	M 7
T 8	11 32 59	24°12'46	22° 5	13°47	22°24	19°39	14°10	27° 3	4°26	1°41	15°52	9°33	10°21	18°26	n.a.	T 8
W 9	11 36 55	25°10'01	4♈32	14° 5	23°36	20° 8	14°18	26°59	4°24	1°39	15°54	9°20	10°18	18°32	n.a.	W 9
T 10	11 40 52	26° 7'15	16°47	14°18	24°48	20°36	14°27	26°55	4°23	1°38	15°55	9°10	10°14	18°39	n.a.	T 10
F 11	11 44 48	27° 4'28	28°51	14°26	26° 0	21° 5	14°36	26°52	4°22	1°36	15°56	9° 1	10°11	18°46	n.a.	F 11
S 12	11 48 45	28° 1'41	10♉46	14°R30	27°12	21°34	14°44	26°48	4°21	1°35	15°58	8°55	10° 8	18°52	n.a.	S 12
S 13	11 52 41	28°58'52	22°35	14°30	28°24	22° 3	14°52	26°45	4°20	1°34	15°59	8°52	10° 5	18°59	n.a.	S 13
M14	11 56 38	29°56'02	4♊22	14°24	29°36	22°32	15° 1	26°41	4°18	1°32	16° 0	8°D51	10° 2	19° 6	n.a.	M14
T 15	12 0 34	0♈53'11	16°12	14°15	0♉48	23° 2	15° 9	26°38	4°17	1°31	16° 2	8°51	9°58	19°12	n.a.	T 15
W16	12 4 31	1°50'20	28°10	14° 1	2° 0	23°32	15°16	26°35	4°16	1°30	16° 3	8°R51	9°55	19°19	n.a.	W16
T 17	12 8 28	2°47'27	10♋21	13°44	3°12	24° 2	15°24	26°32	4°15	1°28	16° 4	8°51	9°52	19°26	n.a.	T 17
F 18	12 12 24	3°44'33	22°51	13°23	4°24	24°32	15°32	26°29	4°15	1°27	16° 6	8°49	9°49	19°32	n.a.	F 18
S 19	12 16 21	4°41'39	5♌43	12°58	5°35	25° 2	15°39	26°26	4°14	1°26	16° 7	8°45	9°46	19°39	n.a.	S 19
S 20	12 20 17	5°38'44	19° 2	12°31	6°47	25°33	15°47	26°23	4°13	1°24	16° 8	8°39	9°43	19°46	n.a.	S 20
M21	12 24 14	6°35'47	2♍48	12° 1	7°59	26° 3	15°54	26°20	4°12	1°23	16°10	8°31	9°39	19°52	n.a.	M21
T 22	12 28 10	7°32'50	17° 1	11°30	9°10	26°34	16° 1	26°17	4°11	1°22	16°11	8°22	9°36	19°59	n.a.	T 22
W23	12 32 7	8°29'53	1♎36	10°57	10°22	27° 5	16° 8	26°14	4°11	1°21	16°12	8°13	9°33	20° 6	n.a.	W23
T 24	12 36 3	9°26'54	16°26	10°23	11°33	27°37	16°15	26°12	4°10	1°19	16°13	8° 5	9°30	20°12	n.a.	T 24
F 25	12 40 0	10°23'56	1♏23	9°49	12°45	28° 8	16°21	26° 9	4°10	1°18	16°15	7°59	9°27	20°19	n.a.	F 25
S 26	12 43 57	11°20'57	16°17	9°15	13°56	28°40	16°28	26° 6	4° 9	1°17	16°16	7°55	9°24	20°26	n.a.	S 26
S 27	12 47 53	12°17'58	1♐ 3	8°43	15° 7	29°11	16°34	26° 4	4° 9	1°16	16°17	7°D53	9°20	20°32	n.a.	S 27
M28	12 51 50	13°15'00	15°33	8°11	16°18	29°43	16°40	26° 2	4° 8	1°15	16°18	7°53	9°17	20°39	n.a.	M28
T 29	12 55 46	14°12'01	29°45	7°42	17°30	0♋15	16°46	25°59	4° 8	1°14	16°20	7°54	9°14	20°46	n.a.	T 29
W30	12 59 43	15♈ 9'02	13♑39	7♈15	18♉41	0♋47	16♑52	25♌57	4♌ 8	1♍13	16♓21	7°R55	9♊11	20♉52	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 2	24s20	0s47	6n25	2n45	6n 7	0n32	25n38	2n21	24s18	0s57	15n17	2n51	20n23	0n50	13n 5	2n10	19s21	14s51	22n32	22n35	15n34		n.a.
W 2	4 40	25 55	1 57	6 42	2 42	6 38	0 35	25 40	2 20	24 17	0 58	15 19	2 51	20 23	0 50	13 6	2 10	19 20	14 51	22 32	22 34	15 36		n.a.
T 3	4 17	25 54	3 0	6 57	2 39	7 9	0 37	25 41	2 19	24 16	0 58	15 20	2 51	20 23	0 50	13 6	2 10	19 20	14 51	22 31	22 34	15 39		n.a.
F 4	3 54	24 20	3 51	7 9	2 35	7 40	0 40	25 43	2 18	24 16	0 58	15 21	2 51	20 24	0 50	13 7	2 10	19 19	14 51	22 31	22 34	15 42		n.a.
S 5	3 31	21 27	4 30	7 19	2 30	8 11	0 43	25 44	2 16	24 15	0 58	15 23	2 50	20 24	0 50	13 7	2 10	19 18	14 51	22 30	22 33	15 44		n.a.
S 6	3 7	17 32	4 53	7 26	2 23	8 42	0 45	25 45	2 15	24 14	0 59	15 24	2 50	20 24	0 50	13 8	2 10	19 18	14 51	22 28	22 33	15 47		n.a.
M 7	2 44	12 51	5 1	7 30	2 16	9 12	0 48	25 47	2 14	24 13	0 59	15 25	2 50	20 25	0 50	13 8	2 10	19 17	14 51	22 26	22 32	15 50		n.a.
T 8	2 21	7 41	4 54	7 31	2 8	9 42	0 51	25 48	2 13	24 13	0 59	15 26	2 50	20 25	0 50	13 9	2 10	19 17	14 51	22 24	22 32	15 52		n.a.
W 9	1 58	2 19	4 33	7 30	1 59	10 12	0 54	25 49	2 11	24 12	0 59	15 28	2 50	20 25	0 50	13 9	2 10	19 16	14 51	22 22	22 31	15 55		n.a.
T 10	1 35	3n 5	3 59	7 26	1 49	10 42	0 56	25 50	2 10	24 11	1 0	15 29	2 50	20 26	0 50	13 10	2 10	19 16	14 51	22 21	22 31	15 58		n.a.
F 11	1 11	8 17	3 16	7 19	1 38	11 11	0 59	25 51	2 9	24 11	1 0	15 30	2 50	20 26	0 50	13 10	2 10	19 15	14 51	22 19	22 30	16 0		n.a.
S 12	0 48	13 8	2 23	7 9	1 26	11 40	1 1	25 51	2 8	24 10	1 0	15 31	2 50	20 26	0 50	13 11	2 10	19 15	14 51	22 19	22 30	16 3		n.a.
S 13	0 25	17 29	1 25	6 57	1 13	12 9	1 4	25 52	2 7	24 9	1 0	15 32	2 49	20 26	0 50	13 11	2 10	19 14	14 52	22 18	22 29	16 6		n.a.
M14	0 2	21 8	0 24	6 43	0 59	12 38	1 6	25 53	2 6	24 9	1 1	15 33	2 49	20 27	0 50	13 12	2 10	19 14	14 52	22 18	22 29	16 8		n.a.
T 15	0n22	23 55	0n39	6 26	0 45	13 6	1 9	25 53	2 5	24 8	1 1	15 34	2 49	20 27	0 50	13 12	2 10	19 13	14 52	22 18	22 28	16 11		n.a.
W16	0 45	25 41	1 41	6 7	0 30	13 34	1 11	25 54	2 3	24 7	1 1	15 35	2 49	20 27	0 50	13 13	2 10	19 13	14 52	22 18	22 28	16 14		n.a.
T 17	1 8	26 15	2 40	5 45	0 14	14 2	1 14	25 54	2 2	24 7	1 2	15 36	2 49	20 27	0 50	13 13	2 10	19 12	14 52	22 18	22 27	16 16		n.a.
F 18	1 31	25 30	3 32	5 22	0s 2	14 29	1 16	25 54	2 1	24 6	1 2	15 37	2 49	20 28	0 50	13 14	2 10	19 12	14 52	22 18	22 27	16 19		n.a.
S 19	1 54	23 25	4 16	4 58	0 18	14 56	1 19	25 54	2 0	24 5	1 2	15 38	2 49	20 28	0 50	13 14	2 10	19 11	14 52	22 17	22 26	16 21		n.a.
S 20	2 18	20 0	4 47	4 31	0 35	15 22	1 21	25 54	1 59	24 5	1 2	15 39	2 48	20 28	0 50	13 15	2 10	19 11	14 52	22 16	22 26	16 24		n.a.
M21	2 41	15 24	5 3	4 4	0 52	15 48	1 23	25 54	1 58	24 4	1 3	15 40	2 48	20 28	0 50	13 15	2 10	19 10	14 52	22 15	22 25	16 27		n.a.
T 22	3 4	9 50	5 1	3 36	1 8	16 14	1 26	25 54	1 57	24 4	1 3	15 41	2 48	20 28	0 50	13 15	2 10	19 10	14 52	22 13	22 25	16 29		n.a.
W23	3 27	3 37	4 40	3 8	1 25	16 40	1 28	25 54	1 56	24 3	1 3	15 41	2 48	20 28	0 50	13 16	2 10	19 10	14 52	22 12	22 24	16 32		n.a.
T 24	3 50	2s56	4 0	2 40	1 41	17 5	1 30	25 53	1 54	24 3	1 4	15 42	2 48	20 28	0 50	13 16	2 10	19 9	14 52	22 10	22 24	16 35		n.a.
F 25	4 13	9 23	3 3	2 12	1 56	17 29	1 32	25 53	1 53	24 2	1 4	15 43	2 47	20 28	0 50	13 17	2 10	19 9	14 52	22 9	22 23	16 37		n.a.
S 26	4 36	15 18	1 53	1 45	2 11	17 53	1 34	25 52	1 52	24 2	1 4	15 44	2 47	20 29	0 50	13 17	2 10	19 8	14 52	22 9	22 23	16 40		n.a.
S 27	4 58	20 15	0 37	1 19	2 25	18 17	1 36	25 51	1 51	24 1	1 5	15 44	2 47	20 29	0 50	13 17	2 10	19 8	14 53	22 8	22 22	16 42		n.a.
M28	5 21	23 53	0s41	0 54	2 39	18 40	1 38	25 50	1 50	24 1	1 5	15 45	2 47	20 29	0 50	13 18	2 10	19 7	14 53	22 8	22 22	16 45		n.a.
T 29	5 44	25 55	1 55	0 31	2 51	19 3	1 40	25 49	1 49	24 0	1 5	15 45	2 47	20 29	0 49	13 18	2 9	19 7	14 53	22 9	22 21	16 48		n.a.
W30	6n 6	26s16	3s 0	0n10	3s 2	19n25	1n42	25n48	1n48	24s 0	1s 5	15n46	2n47	20n29	0n49	13n18	2n 9	19s 7	14s53	22n 9	22n21	16n50		n.a.

Julian Day Number = 691873.5, Delta T = 19h17m32s
Ecliptic obliquity = 24°00'20, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°52'52, Lahiri = -42°45'52 Julian Calendar 1 Apr. 2819 BCE == Greg. Calendar 9 March 2819 BCE

The year -2818 astronomical counting style corresponds to year 2819 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2819 BCE
geocentric

MAY 2819 BCE (-2818) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 3 39	16♈ 6'03	27♉13	6°R51	19♉52	1♋20	16♉58	25°R55	4°R 7	1°R12	16♓22	7°R54	9♊ 8	20♉59	n.a.	T 1
F 2	13 7 36	17° 3'04	10♒30	6♈31	21° 3	1°52	17° 3	25♌53	4♌ 7	1♍11	16°23	7♊52	9° 4	21° 5	n.a.	F 2
S 3	13 11 33	18° 0'06	23°31	6°14	22°14	2°25	17° 8	25°51	4° 7	1°10	16°25	7°47	9° 1	21°12	n.a.	S 3
S 4	13 15 29	18°57'07	6♓18	6° 2	23°25	2°58	17°14	25°49	4° 7	1° 9	16°26	7°41	8°58	21°19	n.a.	S 4
M 5	13 19 26	19°54'09	18°52	5°53	24°36	3°31	17°19	25°48	4°D 7	1° 8	16°27	7°33	8°55	21°25	n.a.	M 5
T 6	13 23 22	20°51'10	1♈15	5°D49	25°47	4° 4	17°23	25°46	4° 7	1° 7	16°28	7°24	8°52	21°32	n.a.	T 6
W 7	13 27 19	21°48'12	13°27	5°50	26°57	4°37	17°28	25°44	4° 7	1° 6	16°29	7°16	8°49	21°39	n.a.	W 7
T 8	13 31 15	22°45'14	25°31	5°56	28° 8	5°11	17°33	25°43	4° 7	1° 5	16°30	7° 9	8°45	21°45	n.a.	T 8
F 9	13 35 12	23°42'16	7♉27	6° 6	29°19	5°44	17°37	25°42	4° 7	1° 4	16°31	7° 3	8°42	21°52	n.a.	F 9
S 10	13 39 9	24°39'18	19°17	6°21	0♊29	6°18	17°41	25°40	4° 7	1° 3	16°33	7° 0	8°39	21°59	n.a.	S 10
S 11	13 43 5	25°36'19	1♊ 4	6°41	1°40	6°52	17°45	25°39	4° 8	1° 2	16°34	6°58	8°36	22° 5	n.a.	S 11
M12	13 47 2	26°33'22	12°50	7° 6	2°50	7°26	17°49	25°38	4° 8	1° 2	16°35	6°D58	8°33	22°12	n.a.	M12
T 13	13 50 58	27°30'24	24°41	7°36	4° 1	8° 0	17°52	25°37	4° 8	1° 1	16°36	6°59	8°29	22°19	n.a.	T 13
W14	13 54 55	28°27'26	6♋39	8°11	5°11	8°34	17°56	25°36	4° 9	1° 0	16°37	7° 1	8°26	22°25	n.a.	W14
T 15	13 58 51	29°24'28	18°49	8°50	6°21	9° 9	17°59	25°35	4° 9	1° 0	16°38	7° 2	8°23	22°32	n.a.	T 15
F 16	14 2 48	0♉21'30	1♌17	9°35	7°32	9°43	18° 2	25°34	4°10	0°59	16°39	7°R 3	8°20	22°39	n.a.	F 16
S 17	14 6 45	1°18'32	14° 7	10°24	8°42	10°18	18° 5	25°34	4°10	0°58	16°40	7° 2	8°17	22°45	n.a.	S 17
S 18	14 10 41	2°15'34	27°23	11°17	9°52	10°53	18° 8	25°33	4°11	0°58	16°41	7° 0	8°14	22°52	n.a.	S 18
M19	14 14 38	3°12'37	11♍ 7	12°16	11° 2	11°28	18°10	25°33	4°12	0°57	16°42	6°56	8°10	22°59	n.a.	M19
T 20	14 18 34	4° 9'39	25°18	13°18	12°12	12° 3	18°12	25°33	4°13	0°57	16°43	6°52	8° 7	23° 5	n.a.	T 20
W21	14 22 31	5° 6'42	9♎56	14°26	13°22	12°38	18°15	25°32	4°13	0°56	16°44	6°47	8° 4	23°12	n.a.	W21
T 22	14 26 27	6° 3'45	24°52	15°37	14°31	13°13	18°16	25°32	4°14	0°56	16°45	6°43	8° 1	23°19	n.a.	T 22
F 23	14 30 24	7° 0'49	10♏ 1	16°53	15°41	13°48	18°18	25°D32	4°15	0°55	16°46	6°40	7°58	23°25	n.a.	F 23
S 24	14 34 21	7°57'53	25°11	18°13	16°50	14°24	18°20	25°32	4°16	0°55	16°47	6°38	7°55	23°32	n.a.	S 24
S 25	14 38 17	8°54'58	10♐13	19°38	18° 0	15° 0	18°21	25°32	4°17	0°54	16°48	6°D38	7°51	23°38	n.a.	S 25
M26	14 42 14	9°52'04	25° 1	21° 6	19° 9	15°35	18°22	25°32	4°18	0°54	16°49	6°39	7°48	23°45	n.a.	M26
T 27	14 46 10	10°49'11	9♑27	22°39	20°19	16°11	18°23	25°33	4°19	0°54	16°49	6°40	7°45	23°52	n.a.	T 27
W28	14 50 7	11°46'19	23°31	24°15	21°28	16°47	18°24	25°33	4°20	0°54	16°50	6°41	7°42	23°58	n.a.	W28
T 29	14 54 3	12°43'28	7♒ 9	25°55	22°37	17°23	18°25	25°34	4°22	0°53	16°51	6°R42	7°39	24° 5	n.a.	T 29
F 30	14 58 0	13°40'38	20°25	27°39	23°46	18° 0	18°25	25°34	4°23	0°53	16°52	6°42	7°35	24°12	n.a.	F 30
S 31	15 1 57	14♉37'49	3♓21	29♈26	24♊55	18♋36	18♉25	25♌35	4♌24	0♍53	16♓53	6♊41	7♊32	24♉18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6n29	25s 1	3s54	0s 9	3s12	19n47	1n44	25n47	1n47	23s59	1s 6	15n47	2n46	20n29	0n49	13n19	2n 9	19s 6	14s53	22n 9	22n21	16n53		n.a.
F 2	6 51	22 24	4 33	0 25	3 21	20 8	1 45	25 45	1 46	23 59	1 6	15 47	2 46	20 29	0 49	13 19	2 9	19 6	14 53	22 8	22 20	16 55		n.a.
S 3	7 13	18 40	4 58	0 38	3 28	20 29	1 47	25 44	1 45	23 58	1 6	15 48	2 46	20 29	0 49	13 19	2 9	19 6	14 53	22 7	22 20	16 58		n.a.
S 4	7 36	14 9	5 7	0 49	3 34	20 49	1 49	25 42	1 44	23 58	1 7	15 48	2 46	20 29	0 49	13 20	2 9	19 5	14 53	22 6	22 19	17 0		n.a.
M 5	7 58	9 6	5 1	0 57	3 39	21 8	1 50	25 40	1 43	23 58	1 7	15 48	2 45	20 29	0 49	13 20	2 9	19 5	14 54	22 5	22 19	17 3		n.a.
T 6	8 20	3 47	4 42	1 2	3 43	21 28	1 51	25 38	1 42	23 57	1 7	15 49	2 45	20 29	0 49	13 20	2 9	19 5	14 54	22 4	22 18	17 6		n.a.
W 7	8 41	1n37	4 9	1 4	3 46	21 46	1 53	25 36	1 41	23 57	1 8	15 49	2 45	20 29	0 49	13 21	2 9	19 4	14 54	22 2	22 17	17 8		n.a.
T 8	9 3	6 55	3 25	1 3	3 47	22 4	1 54	25 33	1 39	23 57	1 8	15 49	2 45	20 29	0 49	13 21	2 9	19 4	14 54	22 1	22 17	17 11		n.a.
F 9	9 25	11 55	2 33	0 59	3 47	22 21	1 55	25 31	1 38	23 57	1 8	15 50	2 45	20 28	0 49	13 21	2 9	19 4	14 54	22 0	22 16	17 13		n.a.
S 10	9 46	16 27	1 35	0 52	3 46	22 38	1 57	25 28	1 37	23 56	1 9	15 50	2 44	20 28	0 49	13 21	2 9	19 3	14 54	22 0	22 16	17 16		n.a.
S 11	10 8	20 20	0 32	0 42	3 44	22 54	1 58	25 26	1 36	23 56	1 9	15 50	2 44	20 28	0 49	13 22	2 9	19 3	14 54	21 59	22 15	17 18		n.a.
M12	10 29	23 24	0n32	0 29	3 41	23 10	1 59	25 23	1 35	23 56	1 9	15 50	2 44	20 28	0 49	13 22	2 9	19 3	14 55	21 59	22 15	17 21		n.a.
T 13	10 50	25 29	1 35	0 13	3 37	23 24	2 0	25 20	1 34	23 56	1 10	15 50	2 44	20 28	0 49	13 22	2 9	19 2	14 55	21 59	22 14	17 24		n.a.
W14	11 11	26 25	2 35	0n 5	3 32	23 39	2 0	25 16	1 33	23 56	1 10	15 51	2 43	20 28	0 49	13 22	2 9	19 2	14 55	22 0	22 14	17 26		n.a.
T 15	11 31	26 5	3 28	0 26	3 26	23 52	2 1	25 13	1 32	23 56	1 10	15 51	2 43	20 28	0 49	13 22	2 9	19 2	14 55	22 0	22 13	17 29		n.a.
F 16	11 52	24 28	4 14	0 50	3 19	24 5	2 2	25 9	1 31	23 55	1 11	15 51	2 43	20 28	0 49	13 23	2 9	19 2	14 55	22 0	22 13	17 31		n.a.
S 17	12 12	21 33	4 48	1 17	3 12	24 17	2 2	25 6	1 30	23 55	1 11	15 51	2 43	20 27	0 49	13 23	2 9	19 1	14 56	22 0	22 12	17 34		n.a.
S 18	12 32	17 28	5 8	1 46	3 4	24 29	2 3	25 2	1 29	23 55	1 11	15 51	2 43	20 27	0 49	13 23	2 8	19 1	14 56	21 59	22 12	17 36		n.a.
M19	12 52	12 21	5 12	2 17	2 55	24 40	2 3	24 58	1 28	23 55	1 12	15 51	2 42	20 27	0 49	13 23	2 8	19 1	14 56	21 59	22 11	17 39		n.a.
T 20	13 12	6 25	4 56	2 50	2 46	24 50	2 4	24 54	1 27	23 55	1 12	15 50	2 42	20 27	0 49	13 23	2 8	19 1	14 56	21 58	22 11	17 41		n.a.
W21	13 32	0s 1	4 22	3 26	2 36	24 59	2 4	24 49	1 26	23 55	1 12	15 50	2 42	20 27	0 49	13 23	2 8	19 0	14 56	21 57	22 10	17 44		n.a.
T 22	13 51	6 37	3 29	4 4	2 25	25 8	2 4	24 45	1 25	23 56	1 13	15 50	2 42	20 26	0 49	13 24	2 8	19 0	14 57	21 57	22 10	17 46		n.a.
F 23	14 11	12 56	2 21	4 43	2 14	25 16	2 4	24 40	1 24	23 56	1 13	15 50	2 41	20 26	0 48	13 24	2 8	19 0	14 57	21 56	22 9	17 49		n.a.
S 24	14 30	18 30	1 3	5 25	2 3	25 24	2 4	24 35	1 23	23 56	1 13	15 50	2 41	20 26	0 48	13 24	2 8	19 0	14 57	21 56	22 9	17 51		n.a.
S 25	14 48	22 50	0s20	6 8	1 52	25 30	2 4	24 30	1 22	23 56	1 14	15 49	2 41	20 25	0 48	13 24	2 8	19 0	14 57	21 56	22 8	17 54		n.a.
M26	15 7	25 34	1 39	6 53	1 40	25 36	2 4	24 25	1 21	23 56	1 14	15 49	2 41	20 25	0 48	13 24	2 8	19 0	14 57	21 56	22 8	17 56		n.a.
T 27	15 25	26 30	2 51	7 40	1 28	25 42	2 3	24 20	1 20	23 56	1 14	15 49	2 40	20 25	0 48	13 24	2 8	18 59	14 58	21 56	22 7	17 59		n.a.
W28	15 43	25 41	3 50	8 27	1 15	25 46	2 3	24 14	1 19	23 56	1 15	15 48	2 40	20 24	0 48	13 24	2 8	18 59	14 58	21 56	22 7	18 2		n.a.
T 29	16 1	23 20	4 34	9 16	1 3	25 50	2 2	24 8	1 18	23 57	1 15	15 48	2 40	20 24	0 48	13 24	2 8	18 59	14 58	21 56	22 6	18 4		n.a.
F 30	16 19	19 47	5 2	10 6	0 51	25 53	2 2	24 3	1 17	23 57	1 15	15 48	2 40	20 24	0 48	13 24	2 8	18 59	14 58	21 56	22 6	18 7		n.a.
S 31	16n36	15s23	5s14	10n56	0s38	25n55	2n 1	23n57	1n17	23s57	1s16	15n47	2n39	20n23	0n48	13n24	2n 8	18s59	14s59	21n56	22n 5	18n 9		n.a.

Julian Day Number = 691903.5, Delta T = 19h17m30s
Ecliptic obliquity = 24°00'21, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°52'48, Lahiri = -42°45'48 Julian Calendar 1 May 2819 BCE == Greg. Calendar 8 Apr. 2819 BCE

The year -2818 astronomical counting style corresponds to year 2819 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2819 BCE
geocentric

JUNE 2819 BCE (-2818) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 5 53	15♉35'01	15♓58	1♉16	26♊ 4	19♋12	18°R25	25♌36	4♌26	0°R53	16♓54	6°R39	7♊29	24♉25	n.a.	S 1
M 2	15 9 50	16°32'14	28°21	3° 9	27°13	19°49	18♑25	25°37	4°27	0♍53	16°54	6♊36	7°26	24°32	n.a.	M 2
T 3	15 13 46	17°29'29	10♈31	5° 5	28°22	20°26	18°25	25°38	4°28	0°52	16°55	6°33	7°23	24°38	n.a.	T 3
W 4	15 17 43	18°26'44	22°32	7° 3	29°30	21° 2	18°24	25°39	4°30	0°52	16°56	6°31	7°20	24°45	n.a.	W 4
T 5	15 21 39	19°24'01	4♉27	9° 3	0♋39	21°39	18°24	25°40	4°31	0°52	16°57	6°28	7°16	24°52	n.a.	T 5
F 6	15 25 36	20°21'18	16°16	11° 5	1°47	22°16	18°23	25°41	4°33	0°D52	16°57	6°26	7°13	24°58	n.a.	F 6
S 7	15 29 32	21°18'37	28° 4	13° 8	2°55	22°53	18°21	25°43	4°35	0°52	16°58	6°25	7°10	25° 5	n.a.	S 7
S 8	15 33 29	22°15'57	9♊51	15°12	4° 4	23°31	18°20	25°44	4°36	0°52	16°59	6°D25	7° 7	25°12	n.a.	S 8
M 9	15 37 26	23°13'18	21°40	17°17	5°12	24° 8	18°18	25°46	4°38	0°53	16°59	6°26	7° 4	25°18	n.a.	M 9
T 10	15 41 22	24°10'40	3♋35	19°23	6°20	24°45	18°17	25°47	4°40	0°53	17° 0	6°27	7° 1	25°25	n.a.	T 10
W11	15 45 19	25° 8'03	15°37	21°28	7°28	25°23	18°15	25°49	4°42	0°53	17° 1	6°28	6°57	25°32	n.a.	W11
T 12	15 49 15	26° 5'27	27°51	23°34	8°35	26° 1	18°13	25°51	4°44	0°53	17° 1	6°29	6°54	25°38	n.a.	T 12
F 13	15 53 12	27° 2'52	10♌21	25°39	9°43	26°38	18°10	25°53	4°46	0°53	17° 2	6°30	6°51	25°45	n.a.	F 13
S 14	15 57 8	28° 0'18	23° 9	27°43	10°50	27°16	18° 8	25°55	4°48	0°54	17° 2	6°R30	6°48	25°51	n.a.	S 14
S 15	16 1 5	28°57'45	6♍20	29°47	11°58	27°54	18° 5	25°57	4°50	0°54	17° 3	6°30	6°45	25°58	n.a.	S 15
M16	16 5 2	29°55'13	19°56	1♊49	13° 5	28°32	18° 2	25°59	4°52	0°54	17° 3	6°30	6°41	26° 5	n.a.	M16
T 17	16 8 58	0♊52'41	3♎59	3°51	14°12	29°10	17°59	26° 1	4°54	0°55	17° 4	6°29	6°38	26°11	n.a.	T 17
W18	16 12 55	1°50'11	18°26	5°52	15°19	29°49	17°56	26° 4	4°56	0°55	17° 4	6°28	6°35	26°18	n.a.	W18
T 19	16 16 51	2°47'43	3♏15	7°51	16°26	0♌27	17°52	26° 6	4°58	0°55	17° 5	6°28	6°32	26°25	n.a.	T 19
F 20	16 20 48	3°45'15	18°19	9°49	17°32	1° 6	17°49	26° 9	5° 0	0°56	17° 5	6°28	6°29	26°31	n.a.	F 20
S 21	16 24 44	4°42'49	3♐31	11°46	18°39	1°44	17°45	26°11	5° 3	0°56	17° 6	6°D28	6°26	26°38	n.a.	S 21
S 22	16 28 41	5°40'25	18°40	13°41	19°45	2°23	17°41	26°14	5° 5	0°57	17° 6	6°28	6°22	26°45	n.a.	S 22
M23	16 32 37	6°38'02	3♑38	15°35	20°51	3° 1	17°37	26°17	5° 7	0°57	17° 6	6°R28	6°19	26°51	n.a.	M23
T 24	16 36 34	7°35'41	18°17	17°27	21°57	3°40	17°33	26°20	5°10	0°58	17° 7	6°28	6°16	26°58	n.a.	T 24
W25	16 40 31	8°33'22	2♒32	19°19	23° 3	4°19	17°28	26°23	5°12	0°59	17° 7	6°28	6°13	27° 5	n.a.	W25
T 26	16 44 27	9°31'04	16°20	21° 8	24° 9	4°58	17°23	26°26	5°15	0°59	17° 8	6°27	6°10	27°11	n.a.	T 26
F 27	16 48 24	10°28'48	29°41	22°56	25°14	5°37	17°19	26°29	5°17	1° 0	17° 8	6°27	6° 7	27°18	n.a.	F 27
S 28	16 52 20	11°26'34	12♓38	24°43	26°19	6°17	17°14	26°32	5°20	1° 1	17° 8	6°D27	6° 3	27°25	n.a.	S 28
S 29	16 56 17	12°24'23	25°13	26°29	27°25	6°56	17° 8	26°36	5°23	1° 1	17° 8	6°27	6° 0	27°31	n.a.	S 29
M30	17 0 13	13♊22'13	7♈30	28♊13	28♋29	7♌35	17♑ 3	26♌39	5♌25	1♍ 2	17♓ 9	6♊28	5♊57	27♉38	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n54	10s25	5s11	11n47	0s26	25n57	2n 0	23n50	1n16	23s58	1s16	15n47	2n39	20n23	0n48	13n24	2n 8	18s59	14s59	21n56	22n 4	18n12		n.a.
M 2	17 10	5 8	4 53	12 38	0 14	25 58	1 59	23 44	1 15	23 58	1 17	15 46	2 39	20 23	0 48	13 24	2 8	18 59	14 59	21 55	22 4	18 14		n.a.
T 3	17 27	0n16	4 22	13 29	0 3	25 58	1 58	23 37	1 14	23 58	1 17	15 45	2 39	20 22	0 48	13 24	2 7	18 59	14 59	21 55	22 3	18 16		n.a.
W 4	17 43	5 35	3 39	14 20	0n 9	25 57	1 57	23 31	1 13	23 59	1 17	15 45	2 38	20 22	0 48	13 24	2 7	18 59	15 0	21 54	22 3	18 19		n.a.
T 5	17 59	10 41	2 48	15 10	0 20	25 56	1 56	23 24	1 12	23 59	1 18	15 44	2 38	20 21	0 48	13 24	2 7	18 58	15 0	21 54	22 2	18 21		n.a.
F 6	18 15	15 21	1 49	15 59	0 30	25 54	1 54	23 17	1 11	24 0	1 18	15 44	2 38	20 21	0 48	13 24	2 7	18 58	15 0	21 54	22 2	18 24		n.a.
S 7	18 31	19 27	0 46	16 47	0 40	25 51	1 53	23 9	1 10	24 0	1 18	15 43	2 38	20 21	0 48	13 24	2 7	18 58	15 0	21 54	22 1	18 26		n.a.
S 8	18 46	22 46	0n19	17 34	0 50	25 48	1 51	23 2	1 9	24 1	1 19	15 42	2 37	20 20	0 48	13 24	2 7	18 58	15 1	21 54	22 1	18 29		n.a.
M 9	19 1	25 8	1 24	18 19	0 58	25 43	1 49	22 54	1 8	24 1	1 19	15 41	2 37	20 20	0 48	13 24	2 7	18 58	15 1	21 54	22 0	18 31		n.a.
T 10	19 16	26 22	2 25	19 3	1 6	25 39	1 48	22 47	1 7	24 2	1 19	15 41	2 37	20 19	0 48	13 23	2 7	18 58	15 1	21 54	22 0	18 34		n.a.
W11	19 30	26 23	3 21	19 45	1 14	25 33	1 46	22 39	1 6	24 3	1 20	15 40	2 37	20 19	0 48	13 23	2 7	18 58	15 1	21 54	21 59	18 36		n.a.
T 12	19 44	25 8	4 8	20 24	1 21	25 27	1 44	22 31	1 5	24 3	1 20	15 39	2 36	20 18	0 48	13 23	2 7	18 58	15 2	21 54	21 59	18 39		n.a.
F 13	19 58	22 37	4 45	21 2	1 27	25 20	1 42	22 22	1 4	24 4	1 20	15 38	2 36	20 18	0 48	13 23	2 7	18 58	15 2	21 54	21 58	18 41		n.a.
S 14	20 11	18 58	5 9	21 37	1 32	25 12	1 39	22 14	1 3	24 5	1 21	15 37	2 36	20 17	0 48	13 23	2 7	18 58	15 2	21 54	21 57	18 44		n.a.
S 15	20 24	14 17	5 18	22 9	1 37	25 4	1 37	22 5	1 2	24 5	1 21	15 36	2 36	20 17	0 48	13 23	2 7	18 58	15 2	21 54	21 57	18 46		n.a.
M16	20 37	8 47	5 9	22 39	1 41	24 55	1 34	21 56	1 1	24 6	1 21	15 35	2 35	20 16	0 48	13 23	2 7	18 58	15 3	21 54	21 56	18 48		n.a.
T 17	20 49	2 41	4 42	23 7	1 44	24 45	1 32	21 47	1 0	24 7	1 22	15 34	2 35	20 16	0 47	13 22	2 7	18 58	15 3	21 54	21 56	18 51		n.a.
W18	21 1	3s45	3 56	23 32	1 47	24 35	1 29	21 38	0 59	24 8	1 22	15 33	2 35	20 15	0 47	13 22	2 6	18 58	15 3	21 54	21 55	18 53		n.a.
T 19	21 13	10 10	2 54	23 55	1 48	24 24	1 26	21 29	0 59	24 8	1 22	15 32	2 35	20 14	0 47	13 22	2 6	18 58	15 3	21 54	21 55	18 56		n.a.
F 20	21 24	16 6	1 39	24 15	1 50	24 12	1 23	21 19	0 58	24 9	1 23	15 31	2 35	20 14	0 47	13 22	2 6	18 59	15 4	21 54	21 54	18 58		n.a.
S 21	21 35	21 5	0 16	24 33	1 51	24 0	1 20	21 10	0 57	24 10	1 23	15 30	2 34	20 13	0 47	13 21	2 6	18 59	15 4	21 54	21 54	19 1		n.a.
S 22	21 45	24 38	1s 7	24 49	1 51	23 47	1 17	21 0	0 56	24 11	1 23	15 28	2 34	20 13	0 47	13 21	2 6	18 59	15 4	21 54	21 53	19 3		n.a.
M23	21 56	26 23	2 25	25 2	1 50	23 34	1 14	20 50	0 55	24 12	1 24	15 27	2 34	20 12	0 47	13 21	2 6	18 59	15 5	21 54	21 52	19 5		n.a.
T 24	22 6	26 14	3 32	25 13	1 49	23 20	1 10	20 40	0 54	24 13	1 24	15 26	2 34	20 11	0 47	13 21	2 6	18 59	15 5	21 54	21 52	19 8		n.a.
W25	22 15	24 20	4 24	25 21	1 48	23 5	1 7	20 29	0 53	24 14	1 24	15 25	2 33	20 11	0 47	13 20	2 6	18 59	15 5	21 54	21 51	19 10		n.a.
T 26	22 24	21 3	4 58	25 28	1 46	22 50	1 3	20 19	0 52	24 14	1 25	15 23	2 33	20 10	0 47	13 20	2 6	18 59	15 5	21 54	21 51	19 13		n.a.
F 27	22 33	16 45	5 16	25 32	1 43	22 34	1 0	20 8	0 51	24 15	1 25	15 22	2 33	20 9	0 47	13 20	2 6	18 59	15 6	21 54	21 50	19 15		n.a.
S 28	22 41	11 49	5 16	25 34	1 40	22 18	0 56	19 57	0 50	24 16	1 25	15 21	2 33	20 9	0 47	13 19	2 6	18 59	15 6	21 54	21 50	19 17		n.a.
S 29	22 49	6 32	5 1	25 34	1 37	22 1	0 52	19 46	0 49	24 17	1 25	15 19	2 32	20 8	0 47	13 19	2 6	19 0	15 6	21 54	21 49	19 20		n.a.
M30	22n56	1s 7	4s32	25n33	1n33	21n44	0n48	19n35	0n48	24s18	1s26	15n18	2n32	20n 7	0n47	13n19	2n 6	19s 0	15s 7	21n54	21n49	19n22		n.a.

Julian Day Number = 691934.5, Delta T = 19h17m27s
Ecliptic obliquity = 24°00'20, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°52'44, Lahiri = -42°45'44 Julian Calendar 1 June 2819 BCE == Greg. Calendar 9 May 2819 BCE

The year -2818 astronomical counting style corresponds to year 2819 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2819 BCE
geocentric

JULY 2819 BCE (-2818) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 4 10	14♊20'04	19♈34	29♊55	29♋34	8♌15	16°R58	26♌42	5♌28	1♍ 3	17♓ 9	6♊28	5♊54	27♉45	n.a.	T 1
W 2	17 8 7	15°17'58	1♉29	1♋37	0♌39	8°54	16♏52	26°46	5°31	1° 4	17° 9	6°29	5°51	27°51	n.a.	W 2
T 3	17 12 3	16°15'54	13°18	3°16	1°43	9°34	16°46	26°50	5°33	1° 5	17° 9	6°30	5°47	27°58	n.a.	T 3
F 4	17 16 0	17°13'52	25° 5	4°55	2°47	10°14	16°40	26°53	5°36	1° 5	17° 9	6°31	5°44	28° 4	n.a.	F 4
S 5	17 19 56	18°11'52	6♊53	6°32	3°51	10°54	16°34	26°57	5°39	1° 6	17° 9	6°R31	5°41	28°11	n.a.	S 5
S 6	17 23 53	19° 9'54	18°44	8° 8	4°55	11°34	16°28	27° 1	5°42	1° 7	17°10	6°31	5°38	28°18	n.a.	S 6
M 7	17 27 49	20° 7'58	0♋40	9°43	5°58	12°14	16°22	27° 5	5°45	1° 8	17°10	6°30	5°35	28°24	n.a.	M 7
T 8	17 31 46	21° 6'03	12°44	11°16	7° 1	12°54	16°15	27° 9	5°48	1° 9	17°10	6°28	5°32	28°31	n.a.	T 8
W 9	17 35 42	22° 4'10	24°57	12°48	8° 4	13°34	16° 9	27°13	5°51	1°10	17°10	6°26	5°28	28°38	n.a.	W 9
T 10	17 39 39	23° 2'19	7♌22	14°18	9° 7	14°14	16° 2	27°17	5°54	1°11	17°10	6°23	5°25	28°44	n.a.	T 10
F 11	17 43 36	24° 0'30	19°59	15°48	10° 9	14°55	15°55	27°22	5°57	1°13	17°R10	6°21	5°22	28°51	n.a.	F 11
S 12	17 47 32	24°58'43	2♍53	17°16	11°12	15°35	15°48	27°26	6° 0	1°14	17°10	6°19	5°19	28°58	n.a.	S 12
S 13	17 51 29	25°56'57	16° 4	18°42	12°14	16°16	15°41	27°30	6° 3	1°15	17°10	6°18	5°16	29° 4	n.a.	S 13
M14	17 55 25	26°55'12	29°34	20° 7	13°15	16°56	15°34	27°35	6° 6	1°16	17°10	6°D18	5°12	29°11	n.a.	M14
T 15	17 59 22	27°53'30	13♎25	21°31	14°16	17°37	15°27	27°40	6° 9	1°17	17°10	6°18	5° 9	29°18	n.a.	T 15
W16	18 3 18	28°51'49	27°37	22°53	15°17	18°18	15°19	27°44	6°12	1°18	17°10	6°20	5° 6	29°24	n.a.	W16
T 17	18 7 15	29°50'10	12♏ 9	24°14	16°18	18°59	15°12	27°49	6°16	1°20	17° 9	6°21	5° 3	29°31	n.a.	T 17
F 18	18 11 11	0♋48'33	26°56	25°33	17°18	19°40	15° 5	27°54	6°19	1°21	17° 9	6°22	5° 0	29°38	n.a.	F 18
S 19	18 15 8	1°46'58	11♐54	26°51	18°18	20°21	14°57	27°58	6°22	1°22	17° 9	6°R22	4°57	29°44	n.a.	S 19
S 20	18 19 4	2°45'25	26°54	28° 7	19°18	21° 2	14°49	28° 3	6°25	1°24	17° 9	6°21	4°53	29°51	n.a.	S 20
M21	18 23 1	3°43'54	11♑49	29°22	20°17	21°43	14°42	28° 8	6°29	1°25	17° 9	6°19	4°50	29°57	n.a.	M21
T 22	18 26 58	4°42'25	26°29	0♌34	21°16	22°25	14°34	28°13	6°32	1°27	17° 8	6°15	4°47	0♊ 4	n.a.	T 22
W23	18 30 54	5°40'58	10♒49	1°45	22°14	23° 6	14°26	28°18	6°35	1°28	17° 8	6°11	4°44	0°11	n.a.	W23
T 24	18 34 51	6°39'33	24°44	2°54	23°12	23°48	14°18	28°23	6°39	1°29	17° 8	6° 6	4°41	0°17	n.a.	T 24
F 25	18 38 47	7°38'11	8♓12	4° 1	24°10	24°29	14°10	28°29	6°42	1°31	17° 8	6° 2	4°38	0°24	n.a.	F 25
S 26	18 42 44	8°36'51	21°13	5° 5	25° 7	25°11	14° 2	28°34	6°46	1°32	17° 7	6° 0	4°34	0°31	n.a.	S 26
S 27	18 46 40	9°35'34	3♈50	6° 8	26° 4	25°53	13°55	28°39	6°49	1°34	17° 7	5°58	4°31	0°37	n.a.	S 27
M28	18 50 37	10°34'19	16° 8	7° 7	27° 0	26°34	13°47	28°45	6°53	1°35	17° 7	5°D58	4°28	0°44	n.a.	M28
T 29	18 54 33	11°33'07	28°10	8° 5	27°56	27°16	13°39	28°50	6°56	1°37	17° 6	5°59	4°25	0°51	n.a.	T 29
W30	18 58 30	12°31'57	10♉ 3	8°59	28°51	27°58	13°31	28°56	7° 0	1°39	17° 6	6° 1	4°22	0°57	n.a.	W30
T 31	19 2 26	13♋30'49	21♉51	9♌51	29♌46	28♌40	13♏23	29♌ 1	7♌ 3	1♍40	17♓ 6	6♊ 3	4♊18	1♊ 4	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n 4	4n16	3s52	25n29	1n29	21n26	0n43	19n24	0n48	24s19	1s26	15n17	2n32	20n 7	0n47	13n18	2n 6	19s 0	15s 7	21n54	21n48	19n25			n.a.
W 2	23 10	9 25	3 2	25 24	1 25	21 7	0 39	19 12	0 47	24 20	1 26	15 15	2 32	20 6	0 47	13 18	2 6	19 0	15 7	21 54	21 47	19 27			n.a.
T 3	23 17	14 13	2 5	25 17	1 20	20 49	0 35	19 1	0 46	24 21	1 27	15 14	2 32	20 5	0 47	13 18	2 5	19 0	15 7	21 54	21 47	19 29			n.a.
F 4	23 22	18 28	1 3	25 9	1 14	20 29	0 30	18 49	0 45	24 22	1 27	15 12	2 31	20 4	0 47	13 17	2 5	19 1	15 8	21 54	21 46	19 32			n.a.
S 5	23 28	22 0	0n 2	24 59	1 9	20 10	0 25	18 37	0 44	24 23	1 27	15 11	2 31	20 4	0 47	13 17	2 5	19 1	15 8	21 55	21 46	19 34			n.a.
S 6	23 33	24 38	1 7	24 48	1 3	19 49	0 21	18 25	0 43	24 25	1 27	15 9	2 31	20 3	0 47	13 17	2 5	19 1	15 8	21 54	21 45	19 37			n.a.
M 7	23 38	26 10	2 10	24 35	0 57	19 29	0 16	18 12	0 42	24 26	1 28	15 7	2 31	20 2	0 47	13 16	2 5	19 1	15 9	21 54	21 45	19 39			n.a.
T 8	23 42	26 29	3 7	24 21	0 50	19 8	0 11	18 0	0 41	24 27	1 28	15 6	2 31	20 1	0 47	13 16	2 5	19 1	15 9	21 54	21 44	19 41			n.a.
W 9	23 46	25 31	3 57	24 6	0 44	18 46	0 6	17 47	0 40	24 28	1 28	15 4	2 30	20 1	0 47	13 15	2 5	19 2	15 9	21 54	21 43	19 44			n.a.
T 10	23 49	23 18	4 36	23 50	0 37	18 25	0 1	17 34	0 39	24 29	1 28	15 2	2 30	20 0	0 47	13 15	2 5	19 2	15 9	21 53	21 43	19 46			n.a.
F 11	23 52	19 56	5 3	23 32	0 30	18 2	0s 5	17 21	0 39	24 30	1 29	15 1	2 30	19 59	0 47	13 14	2 5	19 2	15 10	21 53	21 42	19 48			n.a.
S 12	23 54	15 34	5 15	23 14	0 22	17 40	0 10	17 8	0 38	24 31	1 29	14 59	2 30	19 58	0 47	13 14	2 5	19 2	15 10	21 52	21 42	19 51			n.a.
S 13	23 56	10 23	5 11	22 54	0 15	17 17	0 16	16 55	0 37	24 32	1 29	14 57	2 30	19 57	0 47	13 13	2 5	19 3	15 10	21 52	21 41	19 53			n.a.
M14	23 58	4 36	4 50	22 34	0 7	16 54	0 21	16 42	0 36	24 33	1 29	14 56	2 29	19 57	0 47	13 13	2 5	19 3	15 11	21 52	21 40	19 55			n.a.
T 15	23 59	1s34	4 12	22 13	0s 1	16 30	0 27	16 28	0 35	24 34	1 30	14 54	2 29	19 56	0 47	13 12	2 5	19 3	15 11	21 52	21 40	19 58			n.a.
W16	24 0	7 48	3 18	21 51	0 9	16 7	0 33	16 14	0 34	24 35	1 30	14 52	2 29	19 55	0 47	13 12	2 5	19 4	15 11	21 53	21 39	20 0			n.a.
T 17	24 0	13 47	2 10	21 29	0 18	15 42	0 39	16 1	0 33	24 36	1 30	14 50	2 29	19 54	0 47	13 11	2 5	19 4	15 11	21 53	21 39	20 2			n.a.
F 18	24 0	19 6	0 52	21 6	0 26	15 18	0 45	15 47	0 32	24 37	1 30	14 48	2 29	19 53	0 47	13 11	2 5	19 4	15 12	21 53	21 38	20 5			n.a.
S 19	24 0	23 15	0s30	20 43	0 35	14 54	0 51	15 33	0 31	24 39	1 30	14 46	2 28	19 52	0 47	13 10	2 5	19 5	15 12	21 53	21 38	20 7			n.a.
S 20	23 58	25 49	1 51	20 19	0 43	14 29	0 57	15 18	0 31	24 40	1 31	14 44	2 28	19 51	0 47	13 10	2 4	19 5	15 12	21 53	21 37	20 9			n.a.
M21	23 57	26 30	3 3	19 55	0 52	14 4	1 4	15 4	0 30	24 41	1 31	14 43	2 28	19 51	0 47	13 9	2 4	19 5	15 13	21 52	21 36	20 12			n.a.
T 22	23 55	25 18	4 1	19 31	1 1	13 39	1 10	14 49	0 29	24 42	1 31	14 41	2 28	19 50	0 47	13 9	2 4	19 6	15 13	21 52	21 36	20 14			n.a.
W23	23 53	22 27	4 43	19 6	1 10	13 13	1 17	14 35	0 28	24 43	1 31	14 39	2 28	19 49	0 46	13 8	2 4	19 6	15 13	21 51	21 35	20 16			n.a.
T 24	23 50	18 23	5 7	18 41	1 19	12 48	1 23	14 20	0 27	24 44	1 31	14 37	2 28	19 48	0 46	13 7	2 4	19 6	15 13	21 50	21 35	20 18			n.a.
F 25	23 47	13 30	5 13	18 17	1 28	12 22	1 30	14 5	0 26	24 45	1 31	14 35	2 27	19 47	0 46	13 7	2 4	19 7	15 14	21 50	21 34	20 21			n.a.
S 26	23 43	8 10	5 2	17 52	1 37	11 56	1 37	13 50	0 25	24 46	1 32	14 33	2 27	19 46	0 46	13 6	2 4	19 7	15 14	21 49	21 33	20 23			n.a.
S 27	23 39	2 39	4 37	17 28	1 46	11 30	1 44	13 35	0 24	24 47	1 32	14 30	2 27	19 45	0 46	13 6	2 4	19 7	15 14	21 49	21 33	20 25			n.a.
M28	23 34	2n49	4 0	17 4	1 56	11 4	1 51	13 19	0 24	24 48	1 32	14 28	2 27	19 44	0 46	13 5	2 4	19 8	15 15	21 49	21 32	20 28			n.a.
T 29	23 29	8 5	3 12	16 40	2 5	10 38	1 58	13 4	0 23	24 49	1 32	14 26	2 27	19 43	0 46	13 4	2 4	19 8	15 15	21 49	21 32	20 30			n.a.
W30	23 24	13 1	2 17	16 17	2 14	10 12	2 5	12 48	0 22	24 50	1 32	14 24	2 27	19 42	0 46	13 4	2 4	19 9	15 15	21 49	21 31	20 32			n.a.
T 31	23n18	17n25	1s17	15n55	2s22	9n46	2s12	12n32	0n21	24s51	1s32	14n22	2n27	19n42	0n46	13n 3	2n 4	19s 9	15s15	21n50	21n30	20n34			n.a.

Julian Day Number = 691964.5, Delta T = 19h17m25s
Ecliptic obliquity = 24°00'20, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°52'40, Lahiri = -42°45'40 Julian Calendar 1 July 2819 BCE == Greg. Calendar 8 June 2819 BCE

The year -2818 astronomical counting style corresponds to year 2819 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2819 BCE
geocentric

AUGUST 2819 BCE (-2818) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 6 23	14♋29'44	3♊38	10♌39	0♍40	29♌22	13°R15	29♌ 7	7♌ 7	1♍42	17°R 5	6°R 4	4♊15	1♊11	n.a.	F 1
S 2	19 10 20	15°28'41	15°28	11°23	1°33	0♍ 5	13♂ 7	29°12	7°10	1°44	17♓ 5	6♊ 3	4°12	1°17	n.a.	S 2
S 3	19 14 16	16°27'41	27°25	12° 4	2°27	0°47	12°59	29°18	7°14	1°45	17° 4	6° 1	4° 9	1°24	n.a.	S 3
M 4	19 18 13	17°26'43	9♋32	12°41	3°19	1°29	12°51	29°24	7°18	1°47	17° 4	5°57	4° 6	1°31	n.a.	M 4
T 5	19 22 9	18°25'48	21°49	13°13	4°11	2°12	12°43	29°30	7°21	1°49	17° 3	5°50	4° 3	1°37	n.a.	T 5
W 6	19 26 6	19°24'54	4♌19	13°40	5° 2	2°54	12°35	29°36	7°25	1°51	17° 3	5°43	3°59	1°44	n.a.	W 6
T 7	19 30 2	20°24'03	17° 1	14° 2	5°53	3°37	12°27	29°42	7°28	1°52	17° 2	5°35	3°56	1°50	n.a.	T 7
F 8	19 33 59	21°23'14	29°55	14°19	6°43	4°20	12°19	29°47	7°32	1°54	17° 2	5°27	3°53	1°57	n.a.	F 8
S 9	19 37 55	22°22'26	13♍ 3	14°29	7°32	5° 2	12°11	29°54	7°36	1°56	17° 1	5°20	3°50	2° 4	n.a.	S 9
S 10	19 41 52	23°21'41	26°23	14°R33	8°20	5°45	12° 3	29°59	7°40	1°58	17° 0	5°15	3°47	2°10	n.a.	S 10
M11	19 45 48	24°20'58	9♎56	14°30	9° 8	6°28	11°56	0♍ 6	7°43	2° 0	17° 0	5°12	3°44	2°17	n.a.	M11
T 12	19 49 45	25°20'17	23°43	14°20	9°54	7°11	11°48	0°12	7°47	2° 2	16°59	5°D11	3°40	2°24	n.a.	T 12
W13	19 53 42	26°19'37	7♏43	14° 2	10°40	7°54	11°41	0°18	7°51	2° 3	16°58	5°11	3°37	2°30	n.a.	W13
T 14	19 57 38	27°19'00	21°57	13°37	11°25	8°37	11°33	0°24	7°54	2° 5	16°58	5°12	3°34	2°37	n.a.	T 14
F 15	20 1 35	28°18'25	6♐22	13° 3	12° 9	9°20	11°26	0°31	7°58	2° 7	16°57	5°R13	3°31	2°44	n.a.	F 15
S 16	20 5 31	29°17'51	20°56	12°22	12°52	10° 4	11°19	0°37	8° 2	2° 9	16°56	5°12	3°28	2°50	n.a.	S 16
S 17	20 9 28	0♌17'20	5♑34	11°33	13°34	10°47	11°11	0°43	8° 6	2°11	16°56	5° 8	3°24	2°57	n.a.	S 17
M18	20 13 24	1°16'51	20°11	10°37	14°15	11°30	11° 4	0°50	8° 9	2°13	16°55	5° 3	3°21	3° 4	n.a.	M18
T 19	20 17 21	2°16'24	4♒39	9°35	14°55	12°14	10°57	0°56	8°13	2°15	16°54	4°55	3°18	3°10	n.a.	T 19
W20	20 21 17	3°15'59	18°51	8°28	15°34	12°57	10°51	1° 2	8°17	2°17	16°53	4°45	3°15	3°17	n.a.	W20
T 21	20 25 14	4°15'37	2♓43	7°17	16°11	13°41	10°44	1° 9	8°21	2°19	16°53	4°35	3°12	3°24	n.a.	T 21
F 22	20 29 10	5°15'17	16°11	6° 5	16°48	14°25	10°37	1°15	8°25	2°21	16°52	4°26	3° 9	3°30	n.a.	F 22
S 23	20 33 7	6°14'59	29°14	4°52	17°23	15° 9	10°31	1°22	8°28	2°23	16°51	4°18	3° 5	3°37	n.a.	S 23
S 24	20 37 3	7°14'43	11♈54	3°42	17°56	15°52	10°24	1°29	8°32	2°25	16°50	4°13	3° 2	3°43	n.a.	S 24
M25	20 41 0	8°14'30	24°13	2°37	18°29	16°36	10°18	1°35	8°36	2°28	16°49	4°10	2°59	3°50	n.a.	M25
T 26	20 44 57	9°14'20	6♉17	1°37	19° 0	17°20	10°12	1°42	8°40	2°30	16°48	4°D 8	2°56	3°57	n.a.	T 26
W27	20 48 53	10°14'12	18°10	0°46	19°29	18° 4	10° 6	1°49	8°44	2°32	16°48	4° 9	2°53	4° 3	n.a.	W27
T 28	20 52 50	11°14'06	29°57	0° 4	19°57	18°48	10° 0	1°55	8°47	2°34	16°47	4°R 9	2°50	4°10	n.a.	T 28
F 29	20 56 46	12°14'03	11♊45	29♋32	20°23	19°32	9°55	2° 2	8°51	2°36	16°46	4° 9	2°46	4°17	n.a.	F 29
S 30	21 0 43	13°14'02	23°39	29°12	20°48	20°17	9°49	2° 9	8°55	2°38	16°45	4° 7	2°43	4°23	n.a.	S 30
S 31	21 4 39	14♌14'04	5♋42	29°D 2	21♍11	21♍ 1	9♂44	2♍16	8♌59	2♍40	16♓44	4♊ 3	2♊40	4♊30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23n12	21n10	0s13	15n34	2s31	9n20	2s20	12n17	0n20	24s52	1s32	14n20	2n26	19n41	0n46	13n 3	2n 4	19s 9	15s16	21n50	21n30	20n37		n.a.	
S 2	23 5	24 2	0n51	15 13	2 40	8 53	2 27	12 1	0 19	24 53	1 32	14 18	2 26	19 40	0 46	13 2	2 4	19 10	15 16	21 50	21 29	20 39		n.a.	
S 3	22 58	25 52	1 54	14 54	2 48	8 27	2 34	11 44	0 18	24 53	1 33	14 16	2 26	19 39	0 46	13 1	2 4	19 10	15 16	21 49	21 29	20 41		n.a.	
M 4	22 50	26 30	2 52	14 36	2 56	8 1	2 42	11 28	0 18	24 54	1 33	14 13	2 26	19 38	0 46	13 1	2 4	19 11	15 16	21 48	21 28	20 43		n.a.	
T 5	22 42	25 51	3 42	14 19	3 4	7 35	2 50	11 12	0 17	24 55	1 33	14 11	2 26	19 37	0 46	13 0	2 4	19 11	15 17	21 47	21 27	20 46		n.a.	
W 6	22 34	23 53	4 23	14 4	3 11	7 9	2 57	10 55	0 16	24 56	1 33	14 9	2 26	19 36	0 46	12 59	2 4	19 12	15 17	21 46	21 27	20 48		n.a.	
T 7	22 25	20 44	4 52	13 51	3 18	6 43	3 5	10 39	0 15	24 57	1 33	14 7	2 26	19 35	0 46	12 58	2 4	19 12	15 17	21 45	21 26	20 50		n.a.	
F 8	22 16	16 31	5 7	13 41	3 24	6 17	3 13	10 22	0 14	24 58	1 33	14 4	2 25	19 34	0 46	12 58	2 4	19 12	15 17	21 43	21 26	20 52		n.a.	
S 9	22 6	11 29	5 5	13 32	3 29	5 51	3 21	10 6	0 13	24 58	1 33	14 2	2 25	19 33	0 46	12 57	2 4	19 13	15 18	21 42	21 25	20 55		n.a.	
S 10	21 56	5 51	4 47	13 27	3 34	5 25	3 29	9 49	0 13	24 59	1 33	14 0	2 25	19 32	0 46	12 56	2 4	19 13	15 18	21 41	21 24	20 57		n.a.	
M11	21 45	0s 9	4 13	13 24	3 38	5 0	3 37	9 32	0 12	25 0	1 33	13 57	2 25	19 31	0 46	12 56	2 3	19 14	15 18	21 40	21 24	20 59		n.a.	
T 12	21 34	6 16	3 24	13 25	3 40	4 35	3 45	9 15	0 11	25 1	1 33	13 55	2 25	19 30	0 46	12 55	2 3	19 14	15 18	21 40	21 23	21 1		n.a.	
W13	21 23	12 10	2 22	13 28	3 42	4 10	3 53	8 57	0 10	25 1	1 33	13 53	2 25	19 29	0 46	12 54	2 3	19 15	15 19	21 40	21 22	21 3		n.a.	
T 14	21 11	17 33	1 11	13 36	3 42	3 45	4 1	8 40	0 9	25 2	1 33	13 50	2 25	19 28	0 46	12 53	2 3	19 15	15 19	21 40	21 22	21 6		n.a.	
F 15	20 59	21 59	0s 6	13 47	3 40	3 20	4 9	8 23	0 8	25 3	1 33	13 48	2 25	19 27	0 46	12 53	2 3	19 16	15 19	21 41	21 21	21 8		n.a.	
S 16	20 47	25 4	1 23	14 2	3 37	2 56	4 17	8 5	0 8	25 3	1 33	13 46	2 25	19 26	0 46	12 52	2 3	19 16	15 19	21 40	21 21	21 10		n.a.	
S 17	20 34	26 28	2 35	14 20	3 32	2 32	4 26	7 48	0 7	25 4	1 33	13 43	2 24	19 25	0 46	12 51	2 3	19 17	15 19	21 40	21 20	21 12		n.a.	
M18	20 21	26 1	3 37	14 43	3 25	2 8	4 34	7 30	0 6	25 5	1 33	13 41	2 24	19 24	0 46	12 50	2 3	19 17	15 20	21 39	21 19	21 14		n.a.	
T 19	20 7	23 49	4 24	15 8	3 15	1 45	4 42	7 13	0 5	25 5	1 33	13 38	2 24	19 23	0 46	12 50	2 3	19 18	15 20	21 37	21 19	21 16		n.a.	
W20	19 53	20 9	4 53	15 37	3 4	1 22	4 50	6 55	0 4	25 6	1 33	13 36	2 24	19 22	0 46	12 49	2 3	19 18	15 20	21 35	21 18	21 19		n.a.	
T 21	19 39	15 27	5 4	16 8	2 51	1 0	4 59	6 37	0 3	25 6	1 33	13 33	2 24	19 21	0 46	12 48	2 3	19 19	15 20	21 34	21 18	21 21		n.a.	
F 22	19 24	10 8	4 58	16 41	2 36	0 38	5 7	6 19	0 3	25 7	1 33	13 31	2 24	19 20	0 46	12 47	2 3	19 19	15 20	21 32	21 17	21 23		n.a.	
S 23	19 9	4 31	4 37	17 15	2 19	0 17	5 15	6 1	0 2	25 7	1 33	13 28	2 24	19 19	0 46	12 47	2 3	19 20	15 21	21 30	21 16	21 25		n.a.	
S 24	18 54	1n 7	4 2	17 50	2 1	0s 4	5 23	5 43	0 1	25 8	1 33	13 26	2 24	19 18	0 46	12 46	2 3	19 20	15 21	21 29	21 16	21 27		n.a.	
M25	18 38	6 34	3 16	18 24	1 42	0 24	5 31	5 25	0 0	25 8	1 33	13 23	2 24	19 17	0 46	12 45	2 3	19 21	15 21	21 29	21 15	21 29		n.a.	
T 26	18 22	11 41	2 23	18 57	1 22	0 44	5 40	5 6	0s 1	25 9	1 33	13 21	2 24	19 16	0 46	12 44	2 3	19 21	15 21	21 28	21 14	21 32		n.a.	
W27	18 6	16 18	1 24	19 28	1 2	1 3	5 48	4 48	0 1	25 9	1 33	13 18	2 24	19 15	0 46	12 43	2 3	19 22	15 21	21 29	21 14	21 34		n.a.	
T 28	17 49	20 15	0 22	19 56	0 42	1 22	5 56	4 30	0 2	25 9	1 32	13 16	2 24	19 14	0 46	12 43	2 3	19 22	15 21	21 29	21 13	21 36		n.a.	
F 29	17 32	23 24	0n40	20 22	0 22	1 39	6 4	4 11	0 3	25 10	1 32	13 13	2 23	19 13	0 46	12 42	2 3	19 23	15 22	21 29	21 12	21 38		n.a.	
S 30	17 14	25 33	1 42	20 45	0 3	1 56	6 11	3 53	0 4	25 10	1 32	13 11	2 23	19 12	0 46	12 41	2 3	19 23	15 22	21 28	21 12	21 40		n.a.	
S 31	16n57	26n32	2n39	21n 4	0n14	2s12	6s19	3n34	0s 5	25s10	1s32	13n 8	2n23	19n11	0n46	12n40	2n 3	19s24	15s22	21n27	21n11	21n42		n.a.	

Julian Day Number = 691995.5, Delta T = 19h17m22s
Ecliptic obliquity = 24°00'20, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°52'36, Lahiri = -42°45'35 Julian Calendar 1 Aug. 2819 BCE == Greg. Calendar 9 July 2819 BCE

The year -2818 astronomical counting style corresponds to year 2819 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2819 BCE
geocentric

SEPTEMBER 2819 BCE (-2818) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 8 36	15♌14'07	17♋58	29♋ 4	21♍32	21♍45	9°R39	2♍22	9♌ 3	2♍43	16°R43	3°R56	2♊37	4♊37	n.a.	M 1
T 2	21 12 32	16°14'13	0♌29	29°17	21°51	22°30	9♏34	2°29	9° 6	2°45	16♓42	3♊46	2°34	4°43	n.a.	T 2
W 3	21 16 29	17°14'22	13°17	29°40	22° 8	23°14	9°29	2°36	9°10	2°47	16°41	3°34	2°30	4°50	n.a.	W 3
T 4	21 20 25	18°14'32	26°20	0♌13	22°24	23°59	9°24	2°43	9°14	2°49	16°40	3°21	2°27	4°57	n.a.	T 4
F 5	21 24 22	19°14'44	9♍39	0°55	22°37	24°43	9°20	2°50	9°18	2°51	16°39	3° 8	2°24	5° 3	n.a.	F 5
S 6	21 28 19	20°14'58	23° 9	1°45	22°48	25°28	9°15	2°57	9°21	2°53	16°38	2°57	2°21	5°10	n.a.	S 6
S 7	21 32 15	21°15'14	6♎50	2°43	22°57	26°13	9°11	3° 4	9°25	2°56	16°37	2°48	2°18	5°16	n.a.	S 7
M 8	21 36 12	22°15'32	20°38	3°46	23° 4	26°58	9° 7	3°11	9°29	2°58	16°36	2°42	2°15	5°23	n.a.	M 8
T 9	21 40 8	23°15'51	4♏32	4°56	23° 9	27°42	9° 4	3°17	9°33	3° 0	16°35	2°39	2°11	5°30	n.a.	T 9
W10	21 44 5	24°16'12	18°32	6°10	23°R11	28°27	9° 0	3°24	9°36	3° 2	16°34	2°38	2° 8	5°36	n.a.	W10
T 11	21 48 1	25°16'35	2♐36	7°28	23°11	29°12	8°57	3°31	9°40	3° 5	16°33	2°38	2° 5	5°43	n.a.	T 11
F 12	21 51 58	26°17'00	16°44	8°50	23° 8	29°57	8°54	3°38	9°44	3° 7	16°32	2°38	2° 2	5°50	n.a.	F 12
S 13	21 55 54	27°17'26	0♑56	10°15	23° 3	0♎42	8°51	3°45	9°47	3° 9	16°31	2°36	1°59	5°56	n.a.	S 13
S 14	21 59 51	28°17'53	15° 8	11°42	22°56	1°28	8°48	3°52	9°51	3°11	16°30	2°31	1°56	6° 3	n.a.	S 14
M15	22 3 47	29°18'23	29°18	13°12	22°46	2°13	8°45	3°59	9°55	3°14	16°29	2°23	1°52	6°10	n.a.	M15
T 16	22 7 44	0♍18'54	13♒21	14°43	22°33	2°58	8°43	4° 6	9°58	3°16	16°28	2°13	1°49	6°16	n.a.	T 16
W17	22 11 41	1°19'26	27°13	16°15	22°18	3°43	8°41	4°13	10° 2	3°18	16°27	2° 0	1°46	6°23	n.a.	W17
T 18	22 15 37	2°20'01	10♓50	17°49	22° 1	4°29	8°39	4°20	10° 5	3°20	16°25	1°47	1°43	6°30	n.a.	T 18
F 19	22 19 34	3°20'37	24° 8	19°23	21°42	5°14	8°37	4°27	10° 9	3°23	16°24	1°34	1°40	6°36	n.a.	F 19
S 20	22 23 30	4°21'14	7♈ 5	20°58	21°20	6° 0	8°35	4°34	10°13	3°25	16°23	1°23	1°36	6°43	n.a.	S 20
S 21	22 27 27	5°21'54	19°42	22°34	20°56	6°45	8°34	4°42	10°16	3°27	16°22	1°15	1°33	6°50	n.a.	S 21
M22	22 31 23	6°22'36	2♉ 1	24°10	20°30	7°31	8°33	4°49	10°20	3°29	16°21	1°10	1°30	6°56	n.a.	M22
T 23	22 35 20	7°23'19	14° 5	25°46	20° 2	8°16	8°32	4°56	10°23	3°32	16°20	1° 7	1°27	7° 3	n.a.	T 23
W24	22 39 16	8°24'05	25°58	27°23	19°32	9° 2	8°31	5° 3	10°27	3°34	16°19	1° 6	1°24	7° 9	n.a.	W24
T 25	22 43 13	9°24'52	7♊46	28°59	19° 1	9°48	8°30	5°10	10°30	3°36	16°18	1° 6	1°21	7°16	n.a.	T 25
F 26	22 47 9	10°25'41	19°34	0♍36	18°29	10°33	8°30	5°17	10°34	3°38	16°17	1° 6	1°17	7°23	n.a.	F 26
S 27	22 51 6	11°26'32	1♋28	2°13	17°55	11°19	8°D30	5°24	10°37	3°41	16°15	1° 4	1°14	7°29	n.a.	S 27
S 28	22 55 3	12°27'25	13°34	3°49	17°20	12° 5	8°30	5°31	10°40	3°43	16°14	1° 0	1°11	7°36	n.a.	S 28
M29	22 58 59	13°28'19	25°55	5°25	16°45	12°51	8°30	5°38	10°44	3°45	16°13	0°54	1° 8	7°43	n.a.	M29
T 30	23 2 56	14♍29'15	8♌35	7♍ 2	16♍ 9	13♎37	8♏31	5♍45	10♌47	3♍47	16♓12	0♊44	1♊ 5	7♊49	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n39	26n15	3n30	21n20	0n31	2s28	6s27	3n16	0s 5	25s11	1s32	13n 6	2n23	19n10	0n46	12n39	2n 3	19s24	15s22	21n26	21n11	21n44		n.a.
T 2	16 21	24 37	4 12	21 32	0 46	2 42	6 34	2 57	0 6	25 11	1 32	13 3	2 23	19 9	0 46	12 38	2 3	19 25	15 22	21 24	21 10	21 47		n.a.
W 3	16 2	21 44	4 43	21 40	1 0	2 56	6 41	2 38	0 7	25 11	1 32	13 1	2 23	19 8	0 46	12 38	2 3	19 25	15 22	21 22	21 9	21 49		n.a.
T 4	15 43	17 42	4 59	21 45	1 12	3 8	6 48	2 20	0 8	25 11	1 32	12 58	2 23	19 7	0 46	12 37	2 3	19 26	15 22	21 19	21 9	21 51		n.a.
F 5	15 24	12 44	4 59	21 46	1 23	3 20	6 55	2 1	0 9	25 12	1 32	12 55	2 23	19 6	0 46	12 36	2 3	19 26	15 23	21 17	21 8	21 53		n.a.
S 6	15 5	7 5	4 43	21 44	1 32	3 30	7 2	1 42	0 9	25 12	1 32	12 53	2 23	19 5	0 46	12 35	2 3	19 27	15 23	21 15	21 7	21 55		n.a.
S 7	14 45	1 3	4 10	21 39	1 40	3 40	7 8	1 23	0 10	25 12	1 31	12 50	2 23	19 4	0 46	12 34	2 3	19 27	15 23	21 13	21 7	21 57		n.a.
M 8	14 25	5s 7	3 23	21 30	1 47	3 48	7 14	1 4	0 11	25 12	1 31	12 48	2 23	19 3	0 46	12 33	2 3	19 28	15 23	21 12	21 6	21 59		n.a.
T 9	14 5	11 6	2 23	21 18	1 53	3 55	7 20	0 45	0 12	25 12	1 31	12 45	2 23	19 2	0 46	12 33	2 3	19 28	15 23	21 11	21 5	22 1		n.a.
W10	13 45	16 34	1 14	21 4	1 57	4 1	7 25	0 26	0 12	25 12	1 31	12 42	2 23	19 1	0 46	12 32	2 3	19 29	15 23	21 11	21 5	22 3		n.a.
T 11	13 24	21 10	0 0	20 47	2 1	4 5	7 30	0 7	0 13	25 12	1 31	12 40	2 23	19 0	0 46	12 31	2 3	19 29	15 23	21 11	21 4	22 5		n.a.
F 12	13 3	24 33	1s14	20 27	2 3	4 8	7 34	0s12	0 14	25 12	1 31	12 37	2 23	18 59	0 46	12 30	2 3	19 30	15 23	21 11	21 3	22 7		n.a.
S 13	12 42	26 24	2 24	20 5	2 4	4 10	7 38	0 31	0 15	25 13	1 31	12 34	2 23	18 58	0 46	12 29	2 3	19 30	15 23	21 10	21 3	22 9		n.a.
S 14	12 21	26 30	3 24	19 41	2 5	4 10	7 42	0 50	0 15	25 13	1 30	12 32	2 23	18 57	0 46	12 28	2 3	19 31	15 24	21 9	21 2	22 12		n.a.
M15	11 59	24 53	4 12	19 15	2 5	4 9	7 45	1 9	0 16	25 13	1 30	12 29	2 23	18 56	0 46	12 28	2 3	19 31	15 24	21 8	21 2	22 14		n.a.
T 16	11 37	21 44	4 44	18 47	2 4	4 6	7 47	1 28	0 17	25 13	1 30	12 27	2 23	18 55	0 46	12 27	2 3	19 32	15 24	21 6	21 1	22 16		n.a.
W17	11 15	17 23	4 59	18 17	2 3	4 2	7 49	1 47	0 18	25 13	1 30	12 24	2 23	18 54	0 46	12 26	2 3	19 32	15 24	21 3	21 0	22 18		n.a.
T 18	10 53	12 13	4 56	17 46	2 1	3 56	7 50	2 6	0 18	25 13	1 30	12 21	2 23	18 53	0 46	12 25	2 3	19 33	15 24	21 0	21 0	22 20		n.a.
F 19	10 31	6 37	4 38	17 13	1 58	3 48	7 50	2 25	0 19	25 12	1 30	12 19	2 23	18 52	0 46	12 24	2 3	19 33	15 24	20 58	20 59	22 22		n.a.
S 20	10 8	0 51	4 5	16 39	1 55	3 39	7 50	2 44	0 20	25 12	1 29	12 16	2 23	18 51	0 47	12 23	2 3	19 34	15 24	20 56	20 58	22 24		n.a.
S 21	9 46	4n48	3 20	16 4	1 52	3 29	7 49	3 3	0 21	25 12	1 29	12 13	2 23	18 50	0 47	12 23	2 3	19 34	15 24	20 54	20 58	22 26		n.a.
M22	9 23	10 9	2 27	15 28	1 48	3 16	7 47	3 22	0 21	25 12	1 29	12 11	2 23	18 49	0 47	12 22	2 3	19 35	15 24	20 53	20 57	22 28		n.a.
T 23	9 0	15 2	1 29	14 51	1 44	3 3	7 44	3 41	0 22	25 12	1 29	12 8	2 23	18 48	0 47	12 21	2 3	19 35	15 24	20 52	20 56	22 30		n.a.
W24	8 37	19 16	0 27	14 13	1 39	2 48	7 40	4 1	0 23	25 12	1 29	12 6	2 23	18 47	0 47	12 20	2 3	19 36	15 24	20 52	20 56	22 32		n.a.
T 25	8 13	22 42	0n35	13 34	1 35	2 31	7 36	4 20	0 23	25 12	1 28	12 3	2 23	18 46	0 47	12 19	2 3	19 36	15 24	20 52	20 55	22 34		n.a.
F 26	7 50	25 11	1 36	12 55	1 30	2 13	7 30	4 39	0 24	25 12	1 28	12 0	2 23	18 45	0 47	12 18	2 3	19 37	15 24	20 52	20 54	22 36		n.a.
S 27	7 26	26 33	2 34	12 15	1 25	1 54	7 24	4 58	0 25	25 11	1 28	11 58	2 23	18 44	0 47	12 18	2 3	19 37	15 24	20 51	20 54	22 38		n.a.
S 28	7 3	26 42	3 25	11 34	1 19	1 34	7 17	5 17	0 26	25 11	1 28	11 55	2 23	18 43	0 47	12 17	2 3	19 38	15 24	20 51	20 53	22 40		n.a.
M29	6 39	25 31	4 8	10 53	1 14	1 13	7 9	5 36	0 26	25 11	1 28	11 52	2 23	18 42	0 47	12 16	2 3	19 38	15 24	20 49	20 52	22 42		n.a.
T 30	6n15	23n 2	4n39	10n11	1n 8	0s50	7s 0	5s54	0s27	25s11	1s28	11n50	2n23	18n41	0n47	12n15	2n 3	19s39	15s24	20n47	20n52	22n44		n.a.

Julian Day Number = 692026.5, Delta T = 19h17m20s
Ecliptic obliquity = 24°00'21, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°52'32, Lahiri = -42°45'31 Julian Calendar 1 Sept. 2819 BCE == Greg. Calendar 9 Aug. 2819 BCE

The year -2818 astronomical counting style corresponds to year 2819 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2819 BCE
geocentric

OCTOBER 2819 BCE (-2818) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 6 52	15♍30'12	21♌36	8♍38	15°R32	14♎23	8♑31	5♍52	10♌50	3♍50	16°R11	0°R33	1♊ 2	7♊56	n.a.	W 1
T 2	23 10 49	16°31'11	4♍58	10°14	14♍56	15° 9	8°32	5°59	10°54	3°52	16♓10	0♊20	0°58	8° 3	n.a.	T 2
F 3	23 14 45	17°32'12	18°39	11°49	14°20	15°55	8°33	6° 5	10°57	3°54	16° 9	0° 8	0°55	8° 9	n.a.	F 3
S 4	23 18 42	18°33'13	2♎36	13°25	13°45	16°41	8°35	6°12	11° 0	3°56	16° 7	29♉57	0°52	8°16	n.a.	S 4
S 5	23 22 38	19°34'16	16°43	15° 0	13°10	17°28	8°36	6°19	11° 3	3°58	16° 6	29°48	0°49	8°23	n.a.	S 5
M 6	23 26 35	20°35'20	0♏57	16°36	12°36	18°14	8°38	6°26	11° 6	4° 1	16° 5	29°42	0°46	8°29	n.a.	M 6
T 7	23 30 32	21°36'25	15°12	18°11	12° 3	19° 0	8°40	6°33	11°10	4° 3	16° 4	29°39	0°42	8°36	n.a.	T 7
W 8	23 34 28	22°37'31	29°26	19°46	11°32	19°46	8°42	6°40	11°13	4° 5	16° 3	29°D38	0°39	8°43	n.a.	W 8
T 9	23 38 25	23°38'38	13♐36	21°21	11° 2	20°33	8°44	6°47	11°16	4° 7	16° 2	29°39	0°36	8°49	n.a.	T 9
F 10	23 42 21	24°39'45	27°40	22°56	10°34	21°19	8°47	6°54	11°19	4° 9	16° 1	29°R39	0°33	8°56	n.a.	F 10
S 11	23 46 18	25°40'54	11♑39	24°30	10° 8	22° 6	8°50	7° 0	11°22	4°11	15°59	29°38	0°30	9° 2	n.a.	S 11
S 12	23 50 14	26°42'03	25°31	26° 5	9°44	22°52	8°53	7° 7	11°25	4°14	15°58	29°34	0°27	9° 9	n.a.	S 12
M13	23 54 11	27°43'12	9♒16	27°39	9°22	23°39	8°56	7°14	11°28	4°16	15°57	29°28	0°23	9°16	n.a.	M13
T 14	23 58 8	28°44'23	22°52	29°14	9° 3	24°25	8°59	7°21	11°31	4°18	15°56	29°20	0°20	9°22	n.a.	T 14
W15	0 2 4	29°45'34	6♓18	0♎48	8°45	25°12	9° 3	7°27	11°33	4°20	15°55	29° 9	0°17	9°29	n.a.	W15
T 16	0 6 1	0♎46'46	19°31	2°23	8°31	25°58	9° 6	7°34	11°36	4°22	15°54	28°58	0°14	9°36	n.a.	T 16
F 17	0 9 57	1°47'58	2♈30	3°57	8°18	26°45	9°10	7°41	11°39	4°24	15°53	28°48	0°11	9°42	n.a.	F 17
S 18	0 13 54	2°49'11	15°13	5°32	8° 8	27°32	9°14	7°47	11°42	4°26	15°52	28°39	0° 7	9°49	n.a.	S 18
S 19	0 17 50	3°50'25	27°40	7° 6	8° 1	28°18	9°19	7°54	11°44	4°28	15°51	28°32	0° 4	9°56	n.a.	S 19
M20	0 21 47	4°51'40	9♉54	8°40	7°56	29° 5	9°23	8° 0	11°47	4°30	15°50	28°27	0° 1	10° 2	n.a.	M20
T 21	0 25 43	5°52'56	21°55	10°15	7°D54	29°52	9°28	8° 7	11°50	4°32	15°48	28°25	29♉58	10° 9	n.a.	T 21
W22	0 29 40	6°54'13	3♊47	11°50	7°54	0♏38	9°32	8°13	11°52	4°34	15°47	28°D25	29°55	10°16	n.a.	W22
T 23	0 33 37	7°55'30	15°35	13°24	7°57	1°25	9°38	8°20	11°55	4°36	15°46	28°26	29°52	10°22	n.a.	T 23
F 24	0 37 33	8°56'49	27°22	14°59	8° 2	2°12	9°43	8°26	11°57	4°38	15°45	28°28	29°48	10°29	n.a.	F 24
S 25	0 41 30	9°58'08	9♋16	16°34	8° 9	2°59	9°48	8°32	12° 0	4°40	15°44	28°R28	29°45	10°36	n.a.	S 25
S 26	0 45 26	10°59'28	21°20	18° 9	8°19	3°46	9°54	8°39	12° 2	4°42	15°43	28°28	29°42	10°42	n.a.	S 26
M27	0 49 23	12° 0'48	3♌40	19°44	8°31	4°33	9°59	8°45	12° 5	4°44	15°42	28°25	29°39	10°49	n.a.	M27
T 28	0 53 19	13° 2'09	16°21	21°19	8°45	5°20	10° 5	8°51	12° 7	4°46	15°41	28°21	29°36	10°55	n.a.	T 28
W29	0 57 16	14° 3'31	29°25	22°55	9° 1	6° 7	10°11	8°57	12° 9	4°47	15°40	28°14	29°33	11° 2	n.a.	W29
T 30	1 1 13	15° 4'53	12♍55	24°30	9°19	6°54	10°18	9° 4	12°11	4°49	15°39	28° 7	29°29	11° 9	n.a.	T 30
F 31	1 5 9	16♎ 6'16	26♍49	26♎ 5	9♍40	7♏41	10♑24	9♍10	12♌14	4♍51	15♓38	27♉59	29♉26	11♊15	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	5n51	19n19	4n58	9n29	1n 2	0s27	6s50	6s13	0s28	25s11	1s27	11n47	2n23	18n40	0n47	12n14	2n 3	19s39	15s24	20n45	20n51	22n46			n.a.
T 2	5 27	14 33	5 0	8 46	0 56	0 3	6 40	6 32	0 28	25 10	1 27	11 45	2 23	18 40	0 47	12 14	2 3	19 39	15 24	20 42	20 50	22 48			n.a.
F 3	5 2	8 57	4 46	8 3	0 50	0n21	6 29	6 51	0 29	25 10	1 27	11 42	2 23	18 39	0 47	12 13	2 3	19 40	15 24	20 40	20 50	22 50			n.a.
S 4	4 38	2 49	4 14	7 20	0 44	0 46	6 17	7 10	0 30	25 10	1 27	11 40	2 23	18 38	0 47	12 12	2 3	19 40	15 24	20 37	20 49	22 52			n.a.
S 5	4 13	3s33	3 27	6 37	0 37	1 11	6 4	7 29	0 30	25 10	1 27	11 37	2 23	18 37	0 47	12 11	2 3	19 41	15 24	20 35	20 48	22 54			n.a.
M 6	3 49	9 48	2 26	5 53	0 31	1 36	5 51	7 47	0 31	25 9	1 26	11 34	2 24	18 36	0 47	12 10	2 3	19 41	15 24	20 34	20 48	22 55			n.a.
T 7	3 24	15 34	1 16	5 9	0 25	2 1	5 38	8 6	0 32	25 9	1 26	11 32	2 24	18 35	0 47	12 10	2 3	19 42	15 24	20 33	20 47	22 57			n.a.
W 8	3 0	20 29	0 1	4 25	0 18	2 26	5 24	8 24	0 32	25 9	1 26	11 29	2 24	18 34	0 47	12 9	2 3	19 42	15 24	20 33	20 46	22 59			n.a.
T 9	2 35	24 11	1s14	3 41	0 12	2 51	5 9	8 43	0 33	25 8	1 26	11 27	2 24	18 34	0 47	12 8	2 3	19 42	15 24	20 33	20 46	23 1			n.a.
F 10	2 10	26 23	2 24	2 57	0 5	3 15	4 55	9 1	0 34	25 8	1 26	11 24	2 24	18 33	0 47	12 7	2 3	19 43	15 24	20 33	20 45	23 3			n.a.
S 11	1 45	26 52	3 24	2 13	0s 1	3 39	4 40	9 20	0 34	25 7	1 25	11 22	2 24	18 32	0 47	12 6	2 3	19 43	15 23	20 33	20 44	23 5			n.a.
S 12	1 20	25 40	4 12	1 29	0 8	4 2	4 24	9 38	0 35	25 7	1 25	11 19	2 24	18 31	0 47	12 6	2 3	19 44	15 23	20 32	20 44	23 7			n.a.
M13	0 56	22 56	4 46	0 45	0 14	4 24	4 9	9 56	0 35	25 7	1 25	11 17	2 24	18 30	0 47	12 5	2 3	19 44	15 23	20 31	20 43	23 9			n.a.
T 14	0 31	18 57	5 2	0 0	0 20	4 46	3 54	10 14	0 36	25 6	1 25	11 14	2 24	18 29	0 47	12 4	2 3	19 44	15 23	20 29	20 42	23 11			n.a.
W15	0 6	14 4	5 2	0s44	0 27	5 7	3 38	10 32	0 37	25 6	1 25	11 12	2 24	18 29	0 47	12 3	2 3	19 45	15 23	20 27	20 41	23 13			n.a.
T 16	0s19	8 36	4 45	1 28	0 33	5 26	3 23	10 50	0 37	25 5	1 24	11 9	2 24	18 28	0 47	12 3	2 3	19 45	15 23	20 24	20 41	23 15			n.a.
F 17	0 44	2 51	4 14	2 12	0 39	5 45	3 8	11 8	0 38	25 5	1 24	11 7	2 24	18 27	0 47	12 2	2 3	19 45	15 23	20 22	20 40	23 17			n.a.
S 18	1 9	2n54	3 30	2 56	0 45	6 3	2 53	11 26	0 39	25 4	1 24	11 4	2 25	18 26	0 47	12 1	2 3	19 46	15 23	20 20	20 39	23 18			n.a.
S 19	1 34	8 27	2 37	3 40	0 51	6 20	2 38	11 44	0 39	25 4	1 24	11 2	2 25	18 26	0 47	12 0	2 3	19 46	15 23	20 18	20 39	23 20			n.a.
M20	1 59	13 35	1 38	4 23	0 57	6 35	2 23	12 1	0 40	25 3	1 24	11 0	2 25	18 25	0 47	12 0	2 3	19 46	15 23	20 17	20 38	23 22			n.a.
T 21	2 23	18 7	0 35	5 6	1 3	6 49	2 9	12 19	0 40	25 3	1 23	10 57	2 25	18 24	0 47	11 59	2 4	19 47	15 22	20 17	20 37	23 24			n.a.
W22	2 48	21 53	0n29	5 50	1 8	7 2	1 54	12 36	0 41	25 2	1 23	10 55	2 25	18 24	0 47	11 58	2 4	19 47	15 22	20 17	20 37	23 26			n.a.
T 23	3 13	24 43	1 31	6 32	1 14	7 14	1 40	12 53	0 41	25 2	1 23	10 52	2 25	18 23	0 47	11 58	2 4	19 47	15 22	20 17	20 36	23 28			n.a.
F 24	3 38	26 29	2 30	7 15	1 19	7 25	1 27	13 11	0 42	25 1	1 23	10 50	2 25	18 22	0 48	11 57	2 4	19 47	15 22	20 17	20 35	23 30			n.a.
S 25	4 2	27 2	3 22	7 57	1 24	7 35	1 13	13 28	0 43	25 0	1 23	10 48	2 25	18 22	0 48	11 56	2 4	19 48	15 22	20 17	20 35	23 31			n.a.
S 26	4 27	26 20	4 7	8 39	1 29	7 43	1 1	13 45	0 43	25 0	1 22	10 45	2 25	18 21	0 48	11 56	2 4	19 48	15 22	20 17	20 34	23 33			n.a.
M27	4 51	24 20	4 41	9 20	1 34	7 50	0 48	14 1	0 44	24 59	1 22	10 43	2 26	18 20	0 48	11 55	2 4	19 48	15 21	20 17	20 33	23 35			n.a.
T 28	5 16	21 6	5 2	10 1	1 38	7 56	0 36	14 18	0 44	24 59	1 22	10 41	2 26	18 20	0 48	11 54	2 4	19 49	15 21	20 16	20 32	23 37			n.a.
W29	5 40	16 45	5 9	10 42	1 43	8 1	0 24	14 35	0 45	24 58	1 22	10 39	2 26	18 19	0 48	11 54	2 4	19 49	15 21	20 14	20 32	23 39			n.a.
T 30	6 5	11 27	4 59	11 22	1 47	8 4	0 12	14 51	0 45	24 57	1 22	10 36	2 26	18 18	0 48	11 53	2 4	19 49	15 21	20 13	20 31	23 41			n.a.
F 31	6s29	5n26	4n31	12s 1	1s51	8n 7	0s 1	15s 7	0s46	24s56	1s21	10n34	2n26	18n18	0n48	11n52	2n 4	19s49	15s21	20n11	20n30	23n42			n.a.

Julian Day Number = 692056.5, Delta T = 19h17m17s
Ecliptic obliquity = 24°00'22, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°52'28, Lahiri = -42°45'27 Julian Calendar 1 Oct. 2819 BCE == Greg. Calendar 8 Sept. 2819 BCE

The year -2818 astronomical counting style corresponds to year 2819 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2819 BCE
geocentric

NOVEMBER 2819 BCE (-2818) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 9 6	17♎ 7'38	11♎ 4	27♎41	10♍ 2	8♏28	10♑31	9♍16	12♌16	4♍53	15°R37	27°R53	29♉23	11♊22	n.a.	S 1
S 2	1 13 2	18° 9'02	25°36	29°16	10°26	9°15	10°37	9°22	12°18	4°55	15♓36	27♉48	29°20	11°29	n.a.	S 2
M 3	1 16 59	19°10'25	10♏17	0♏52	10°52	10° 2	10°44	9°28	12°20	4°56	15°35	27°44	29°17	11°35	n.a.	M 3
T 4	1 20 55	20°11'48	25° 0	2°27	11°19	10°49	10°51	9°34	12°22	4°58	15°35	27°D43	29°13	11°42	n.a.	T 4
W 5	1 24 52	21°13'11	9♐38	4° 2	11°48	11°36	10°59	9°39	12°24	5° 0	15°34	27°43	29°10	11°49	n.a.	W 5
T 6	1 28 48	22°14'34	24° 8	5°37	12°19	12°24	11° 6	9°45	12°26	5° 2	15°33	27°45	29° 7	11°55	n.a.	T 6
F 7	1 32 45	23°15'57	8♑24	7°12	12°52	13°11	11°14	9°51	12°27	5° 3	15°32	27°46	29° 4	12° 2	n.a.	F 7
S 8	1 36 42	24°17'19	22°25	8°46	13°26	13°58	11°21	9°57	12°29	5° 5	15°31	27°R47	29° 1	12° 9	n.a.	S 8
S 9	1 40 38	25°18'41	6♒11	10°20	14° 1	14°45	11°29	10° 2	12°31	5° 7	15°30	27°47	28°58	12°15	n.a.	S 9
M10	1 44 35	26°20'02	19°42	11°52	14°38	15°32	11°37	10° 8	12°33	5° 8	15°29	27°44	28°54	12°22	n.a.	M10
T 11	1 48 31	27°21'22	2♓58	13°24	15°16	16°20	11°45	10°13	12°34	5°10	15°29	27°41	28°51	12°29	n.a.	T 11
W12	1 52 28	28°22'43	16° 1	14°55	15°55	17° 7	11°54	10°19	12°36	5°11	15°28	27°36	28°48	12°35	n.a.	W12
T 13	1 56 24	29°24'02	28°50	16°24	16°35	17°54	12° 2	10°24	12°37	5°13	15°27	27°31	28°45	12°42	n.a.	T 13
F 14	2 0 21	0♏25'21	11♈27	17°51	17°17	18°41	12°11	10°30	12°39	5°14	15°26	27°27	28°42	12°49	n.a.	F 14
S 15	2 4 18	1°26'40	23°52	19°17	18° 0	19°29	12°20	10°35	12°40	5°16	15°25	27°23	28°38	12°55	n.a.	S 15
S 16	2 8 14	2°27'58	6♉ 6	20°39	18°44	20°16	12°28	10°40	12°42	5°17	15°25	27°20	28°35	13° 2	n.a.	S 16
M17	2 12 11	3°29'16	18°10	21°59	19°29	21° 3	12°37	10°45	12°43	5°18	15°24	27°18	28°32	13° 8	n.a.	M17
T 18	2 16 7	4°30'33	0♊ 6	23°15	20°15	21°50	12°47	10°50	12°44	5°20	15°23	27°D18	28°29	13°15	n.a.	T 18
W19	2 20 4	5°31'51	11°56	24°27	21° 2	22°38	12°56	10°55	12°46	5°21	15°23	27°18	28°26	13°22	n.a.	W19
T 20	2 24 0	6°33'07	23°43	25°34	21°49	23°25	13° 5	11° 0	12°47	5°23	15°22	27°20	28°23	13°28	n.a.	T 20
F 21	2 27 57	7°34'23	5♋31	26°35	22°38	24°12	13°15	11° 5	12°48	5°24	15°21	27°22	28°19	13°35	n.a.	F 21
S 22	2 31 54	8°35'39	17°24	27°30	23°28	25° 0	13°24	11°10	12°49	5°25	15°21	27°23	28°16	13°42	n.a.	S 22
S 23	2 35 50	9°36'55	29°27	28°18	24°18	25°47	13°34	11°15	12°50	5°26	15°20	27°24	28°13	13°48	n.a.	S 23
M24	2 39 47	10°38'09	11♌44	28°57	25°10	26°34	13°44	11°19	12°51	5°28	15°19	27°R25	28°10	13°55	n.a.	M24
T 25	2 43 43	11°39'24	24°20	29°27	26° 2	27°22	13°54	11°24	12°52	5°29	15°19	27°24	28° 7	14° 2	n.a.	T 25
W26	2 47 40	12°40'37	7♍19	29°47	26°54	28° 9	14° 4	11°29	12°53	5°30	15°18	27°23	28° 4	14° 8	n.a.	W26
T 27	2 51 36	13°41'50	20°44	29°R56	27°48	28°56	14°15	11°33	12°53	5°31	15°18	27°21	28° 0	14°15	n.a.	T 27
F 28	2 55 33	14°43'03	4♎36	29°55	28°42	29°43	14°25	11°37	12°54	5°32	15°17	27°20	27°57	14°22	n.a.	F 28
S 29	2 59 30	15°44'15	18°55	29°41	29°36	0♐31	14°35	11°42	12°55	5°33	15°17	27°18	27°54	14°28	n.a.	S 29
S 30	3 3 26	16♏45'25	3♏36	29♏16	0♎32	1♐18	14♑46	11♍46	12♌55	5♍34	15♓16	27♉17	27♉51	14♊35	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s53	1s 1	3n46	12s40	1s54	8n 8	0n10	15s23	0s46	24s56	1s21	10n32	2n26	18n17	0n48	11n52	2n 4	19s49	15s21	20n 9	20n30	23n44		n.a.
S 2	7 17	7 34	2 46	13 18	1 57	8 9	0 20	15 39	0 47	24 55	1 21	10 30	2 26	18 17	0 48	11 51	2 4	19 50	15 20	20 8	20 29	23 46		n.a.
M 3	7 41	13 46	1 34	13 55	2 0	8 8	0 30	15 55	0 47	24 54	1 21	10 28	2 27	18 16	0 48	11 50	2 4	19 50	15 20	20 7	20 28	23 48		n.a.
T 4	8 4	19 14	0 15	14 31	2 3	8 6	0 40	16 11	0 48	24 53	1 21	10 25	2 27	18 16	0 48	11 50	2 4	19 50	15 20	20 7	20 28	23 50		n.a.
W 5	8 28	23 29	1s 5	15 7	2 5	8 4	0 50	16 26	0 48	24 53	1 21	10 23	2 27	18 15	0 48	11 49	2 4	19 50	15 20	20 7	20 27	23 51		n.a.
T 6	8 51	26 11	2 19	15 41	2 6	8 0	0 59	16 42	0 49	24 52	1 20	10 21	2 27	18 15	0 48	11 49	2 4	19 50	15 20	20 7	20 26	23 53		n.a.
F 7	9 15	27 7	3 24	16 14	2 8	7 55	1 7	16 57	0 49	24 51	1 20	10 19	2 27	18 14	0 48	11 48	2 4	19 50	15 19	20 8	20 25	23 55		n.a.
S 8	9 38	26 17	4 15	16 47	2 8	7 49	1 16	17 12	0 50	24 50	1 20	10 17	2 27	18 14	0 48	11 47	2 4	19 51	15 19	20 8	20 25	23 57		n.a.
S 9	10 1	23 51	4 51	17 17	2 8	7 43	1 24	17 27	0 50	24 49	1 20	10 15	2 28	18 13	0 48	11 47	2 4	19 51	15 19	20 8	20 24	23 58		n.a.
M10	10 24	20 8	5 10	17 47	2 8	7 35	1 31	17 41	0 51	24 48	1 20	10 13	2 28	18 13	0 48	11 46	2 5	19 51	15 19	20 7	20 23	24 0		n.a.
T 11	10 46	15 28	5 11	18 15	2 7	7 27	1 39	17 56	0 51	24 48	1 20	10 11	2 28	18 12	0 48	11 46	2 5	19 51	15 18	20 7	20 23	24 2		n.a.
W12	11 9	10 11	4 57	18 41	2 5	7 18	1 46	18 10	0 52	24 47	1 19	10 9	2 28	18 12	0 48	11 45	2 5	19 51	15 18	20 6	20 22	24 4		n.a.
T 13	11 31	4 33	4 28	19 6	2 3	7 8	1 52	18 24	0 52	24 46	1 19	10 7	2 28	18 11	0 48	11 45	2 5	19 51	15 18	20 4	20 21	24 5		n.a.
F 14	11 53	1n11	3 46	19 28	2 0	6 57	1 59	18 38	0 53	24 45	1 19	10 5	2 28	18 11	0 48	11 44	2 5	19 51	15 18	20 3	20 20	24 7		n.a.
S 15	12 15	6 48	2 54	19 49	1 56	6 46	2 5	18 52	0 53	24 44	1 19	10 3	2 29	18 11	0 48	11 44	2 5	19 51	15 17	20 2	20 20	24 9		n.a.
S 16	12 37	12 5	1 54	20 7	1 51	6 34	2 11	19 5	0 54	24 43	1 19	10 2	2 29	18 10	0 48	11 43	2 5	19 51	15 17	20 2	20 19	24 11		n.a.
M17	12 58	16 51	0 50	20 23	1 45	6 21	2 16	19 19	0 54	24 42	1 19	10 0	2 29	18 10	0 49	11 43	2 5	19 51	15 17	20 1	20 18	24 12		n.a.
T 18	13 19	20 54	0n15	20 37	1 38	6 7	2 22	19 32	0 54	24 41	1 18	9 58	2 29	18 10	0 49	11 42	2 5	19 52	15 17	20 1	20 18	24 14		n.a.
W19	13 40	24 4	1 20	20 47	1 31	5 52	2 27	19 45	0 55	24 40	1 18	9 56	2 29	18 9	0 49	11 42	2 5	19 52	15 16	20 1	20 17	24 16		n.a.
T 20	14 1	26 12	2 21	20 55	1 22	5 37	2 31	19 57	0 55	24 38	1 18	9 54	2 30	18 9	0 49	11 41	2 5	19 52	15 16	20 2	20 16	24 17		n.a.
F 21	14 22	27 9	3 16	21 1	1 11	5 22	2 36	20 10	0 56	24 37	1 18	9 53	2 30	18 9	0 49	11 41	2 5	19 52	15 16	20 2	20 15	24 19		n.a.
S 22	14 42	26 51	4 3	21 2	1 0	5 5	2 40	20 22	0 56	24 36	1 18	9 51	2 30	18 8	0 49	11 41	2 5	19 52	15 15	20 2	20 15	24 21		n.a.
S 23	15 2	25 18	4 40	21 1	0 48	4 49	2 44	20 34	0 56	24 35	1 18	9 49	2 30	18 8	0 49	11 40	2 5	19 52	15 15	20 3	20 14	24 22		n.a.
M24	15 22	22 33	5 5	20 57	0 34	4 31	2 48	20 46	0 57	24 34	1 18	9 48	2 30	18 8	0 49	11 40	2 5	19 52	15 15	20 3	20 13	24 24		n.a.
T 25	15 41	18 40	5 16	20 49	0 19	4 13	2 51	20 58	0 57	24 33	1 17	9 46	2 31	18 8	0 49	11 39	2 5	19 52	15 15	20 3	20 12	24 26		n.a.
W26	16 0	13 50	5 12	20 37	0 3	3 55	2 54	21 9	0 58	24 31	1 17	9 45	2 31	18 8	0 49	11 39	2 6	19 51	15 14	20 2	20 12	24 27		n.a.
T 27	16 19	8 12	4 51	20 23	0n15	3 36	2 57	21 20	0 58	24 30	1 17	9 43	2 31	18 7	0 49	11 39	2 6	19 51	15 14	20 2	20 11	24 29		n.a.
F 28	16 38	1 59	4 12	20 5	0 33	3 16	3 0	21 31	0 58	24 29	1 17	9 42	2 31	18 7	0 49	11 38	2 6	19 51	15 14	20 2	20 10	24 31		n.a.
S 29	16 56	4s33	3 17	19 43	0 52	2 56	3 2	21 42	0 59	24 28	1 17	9 40	2 32	18 7	0 49	11 38	2 6	19 51	15 13	20 1	20 10	24 32		n.a.
S 30	17s14	11s 1	2n 8	19s19	1n11	2n36	3n 5	21s52	0s59	24s26	1s17	9n39	2n32	18n 7	0n49	11n38	2n 6	19s51	15s13	20n 1	20n 9	24n34		n.a.

Julian Day Number = 692087.5, Delta T = 19h17m15s
Ecliptic obliquity = 24°00'22, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°52'23, Lahiri = -42°45'23 Julian Calendar 1 Nov. 2819 BCE == Greg. Calendar 9 Oct. 2819 BCE

The year -2818 astronomical counting style corresponds to year 2819 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2819 BCE
geocentric

DECEMBER 2819 BCE (-2818) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 7 23	17♏46'35	18♏33	28°R40	1♎28	2♐ 5	14♑57	11♍50	12♌56	5♍35	15°R16	27°R16	27♉48	14♊42	n.a.	M 1
T 2	3 11 19	18°47'44	3♐38	27♏53	2°24	2°53	15° 8	11°54	12°56	5°36	15♓15	27°D16	27°44	14°48	n.a.	T 2
W 3	3 15 16	19°48'52	18°41	26°57	3°21	3°40	15°19	11°58	12°57	5°37	15°15	27♉17	27°41	14°55	n.a.	W 3
T 4	3 19 12	20°49'59	3♑35	25°53	4°19	4°27	15°30	12° 2	12°57	5°38	15°14	27°17	27°38	15° 2	n.a.	T 4
F 5	3 23 9	21°51'04	18°13	24°43	5°17	5°15	15°41	12° 6	12°57	5°39	15°14	27°18	27°35	15° 8	n.a.	F 5
S 6	3 27 6	22°52'08	2♒30	23°29	6°15	6° 2	15°52	12° 9	12°58	5°40	15°14	27°18	27°32	15°15	n.a.	S 6
S 7	3 31 2	23°53'10	16°23	22°14	7°14	6°49	16° 3	12°13	12°58	5°40	15°13	27°18	27°29	15°22	n.a.	S 7
M 8	3 34 59	24°54'11	29°54	20°59	8°14	7°37	16°15	12°17	12°58	5°41	15°13	27°R18	27°25	15°28	n.a.	M 8
T 9	3 38 55	25°55'09	13♓ 3	19°47	9°14	8°24	16°26	12°20	12°58	5°42	15°13	27°18	27°22	15°35	n.a.	T 9
W10	3 42 52	26°56'07	25°52	18°39	10°14	9°11	16°38	12°23	12°R58	5°43	15°12	27°D18	27°19	15°41	n.a.	W10
T 11	3 46 48	27°57'02	8♈26	17°38	11°15	9°58	16°50	12°27	12°58	5°43	15°12	27°18	27°16	15°48	n.a.	T 11
F 12	3 50 45	28°57'56	20°46	16°44	12°16	10°45	17° 2	12°30	12°58	5°44	15°12	27°18	27°13	15°55	n.a.	F 12
S 13	3 54 42	29°58'49	2♉55	15°57	13°17	11°33	17°13	12°33	12°58	5°44	15°12	27°19	27°10	16° 1	n.a.	S 13
S 14	3 58 38	0♐59'39	14°55	15°19	14°19	12°20	17°25	12°36	12°58	5°45	15°12	27°19	27° 6	16° 8	n.a.	S 14
M15	4 2 35	2° 0'29	26°50	14°50	15°21	13° 7	17°37	12°39	12°58	5°46	15°11	27°R19	27° 3	16°15	n.a.	M15
T 16	4 6 31	3° 1'17	8♊40	14°28	16°23	13°54	17°50	12°42	12°57	5°46	15°11	27°19	27° 0	16°21	n.a.	T 16
W17	4 10 28	4° 2'03	20°29	14°15	17°26	14°41	18° 2	12°45	12°57	5°47	15°11	27°18	26°57	16°28	n.a.	W17
T 18	4 14 24	5° 2'48	2♋17	14°D10	18°29	15°28	18°14	12°47	12°57	5°47	15°11	27°17	26°54	16°35	n.a.	T 18
F 19	4 18 21	6° 3'31	14° 9	14°12	19°33	16°15	18°27	12°50	12°56	5°47	15°11	27°16	26°50	16°41	n.a.	F 19
S 20	4 22 17	7° 4'13	26° 5	14°22	20°36	17° 3	18°39	12°52	12°56	5°48	15°11	27°15	26°47	16°48	n.a.	S 20
S 21	4 26 14	8° 4'53	8♌10	14°37	21°40	17°50	18°51	12°55	12°55	5°48	15°11	27°13	26°44	16°55	n.a.	S 21
M22	4 30 11	9° 5'32	20°27	14°59	22°45	18°37	19° 4	12°57	12°54	5°48	15°D11	27°12	26°41	17° 1	n.a.	M22
T 23	4 34 7	10° 6'09	3♍ 0	15°27	23°49	19°24	19°17	12°59	12°54	5°49	15°11	27°12	26°38	17° 8	n.a.	T 23
W24	4 38 4	11° 6'45	15°52	15°59	24°54	20°11	19°30	13° 1	12°53	5°49	15°11	27°D11	26°35	17°15	n.a.	W24
T 25	4 42 0	12° 7'19	29° 8	16°36	25°59	20°58	19°42	13° 3	12°52	5°49	15°11	27°12	26°31	17°21	n.a.	T 25
F 26	4 45 57	13° 7'52	12♎49	17°18	27° 4	21°45	19°55	13° 5	12°51	5°49	15°11	27°13	26°28	17°28	n.a.	F 26
S 27	4 49 53	14° 8'23	26°57	18° 3	28° 9	22°32	20° 8	13° 7	12°51	5°49	15°11	27°14	26°25	17°35	n.a.	S 27
S 28	4 53 50	15° 8'53	11♏31	18°53	29°15	23°19	20°21	13° 9	12°50	5°49	15°11	27°16	26°22	17°41	n.a.	S 28
M29	4 57 46	16° 9'21	26°26	19°45	0♏21	24° 5	20°34	13°10	12°49	5°49	15°11	27°R16	26°19	17°48	n.a.	M29
T 30	5 1 43	17° 9'47	11♐35	20°41	1°27	24°52	20°47	13°12	12°48	5°R49	15°12	27°16	26°16	17°55	n.a.	T 30
W31	5 5 40	18♐10'12	26♐50	21♏40	2♏33	25♐39	21♑ 1	13♍13	12♌47	5♍49	15♓12	27♉14	26♉12	18♊ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s32	16s59	0n48	18s52	1n31	2n15	3n 7	22s 2	0s59	24s25	1s17	9n37	2n32	18n 7	0n49	11n37	2n 6	19s51	15s13	20n 1	20n 8	24n36		n.a.
T 2	17 49	21 57	0s35	18 22	1 50	1 54	3 9	22 12	1 0	24 23	1 16	9 36	2 32	18 7	0 49	11 37	2 6	19 51	15 13	20 1	20 7	24 37		n.a.
W 3	18 6	25 27	1 56	17 51	2 8	1 32	3 10	22 22	1 0	24 22	1 16	9 34	2 32	18 7	0 49	11 37	2 6	19 51	15 12	20 1	20 7	24 39		n.a.
T 4	18 23	27 6	3 8	17 19	2 26	1 10	3 12	22 31	1 0	24 21	1 16	9 33	2 33	18 7	0 49	11 37	2 6	19 51	15 12	20 1	20 6	24 40		n.a.
F 5	18 39	26 49	4 7	16 46	2 42	0 48	3 13	22 40	1 1	24 19	1 16	9 32	2 33	18 7	0 49	11 36	2 6	19 51	15 12	20 1	20 5	24 42		n.a.
S 6	18 56	24 45	4 49	16 14	2 57	0 25	3 14	22 49	1 1	24 18	1 16	9 31	2 33	18 7	0 49	11 36	2 6	19 50	15 11	20 1	20 4	24 44		n.a.
S 7	19 11	21 15	5 12	15 43	3 9	0 2	3 15	22 58	1 1	24 16	1 16	9 29	2 33	18 7	0 49	11 36	2 6	19 50	15 11	20 1	20 4	24 45		n.a.
M 8	19 26	16 42	5 18	15 13	3 20	0s21	3 16	23 6	1 1	24 15	1 16	9 28	2 34	18 7	0 50	11 36	2 6	19 50	15 11	20 1	20 3	24 47		n.a.
T 9	19 41	11 30	5 6	14 46	3 27	0 45	3 16	23 14	1 2	24 13	1 16	9 27	2 34	18 7	0 50	11 35	2 6	19 50	15 10	20 1	20 2	24 48		n.a.
W10	19 56	5 56	4 39	14 23	3 33	1 8	3 17	23 22	1 2	24 11	1 16	9 26	2 34	18 7	0 50	11 35	2 7	19 50	15 10	20 1	20 1	24 50		n.a.
T 11	20 10	0 14	4 0	14 2	3 36	1 32	3 17	23 30	1 2	24 10	1 15	9 25	2 34	18 7	0 50	11 35	2 7	19 50	15 10	20 1	20 1	24 52		n.a.
F 12	20 24	5n22	3 10	13 46	3 37	1 56	3 17	23 37	1 2	24 8	1 15	9 24	2 35	18 7	0 50	11 35	2 7	19 49	15 9	20 1	20 0	24 53		n.a.
S 13	20 37	10 43	2 12	13 33	3 37	2 21	3 17	23 44	1 3	24 7	1 15	9 23	2 35	18 7	0 50	11 35	2 7	19 49	15 9	20 1	19 59	24 55		n.a.
S 14	20 50	15 36	1 8	13 24	3 34	2 46	3 17	23 51	1 3	24 5	1 15	9 22	2 35	18 7	0 50	11 35	2 7	19 49	15 9	20 1	19 58	24 56		n.a.
M15	21 3	19 52	0 3	13 20	3 30	3 10	3 16	23 57	1 3	24 3	1 15	9 21	2 35	18 7	0 50	11 34	2 7	19 49	15 8	20 1	19 58	24 58		n.a.
T 16	21 15	23 18	1n 3	13 18	3 25	3 35	3 16	24 4	1 3	24 1	1 15	9 20	2 36	18 7	0 50	11 34	2 7	19 48	15 8	20 1	19 57	24 59		n.a.
W17	21 27	25 44	2 5	13 21	3 18	4 0	3 15	24 9	1 4	24 0	1 15	9 19	2 36	18 7	0 50	11 34	2 7	19 48	15 8	20 1	19 56	25 1		n.a.
T 18	21 39	27 1	3 2	13 26	3 11	4 26	3 14	24 15	1 4	23 58	1 15	9 19	2 36	18 7	0 50	11 34	2 7	19 48	15 7	20 1	19 55	25 2		n.a.
F 19	21 50	27 4	3 52	13 35	3 3	4 51	3 13	24 20	1 4	23 56	1 15	9 18	2 36	18 8	0 50	11 34	2 7	19 48	15 7	20 1	19 55	25 4		n.a.
S 20	22 0	25 52	4 31	13 46	2 54	5 16	3 12	24 25	1 4	23 54	1 15	9 17	2 37	18 8	0 50	11 34	2 7	19 47	15 7	20 0	19 54	25 5		n.a.
S 21	22 10	23 28	5 0	13 59	2 45	5 42	3 11	24 30	1 4	23 52	1 15	9 16	2 37	18 8	0 50	11 34	2 7	19 47	15 6	20 0	19 53	25 7		n.a.
M22	22 20	19 58	5 15	14 15	2 35	6 7	3 10	24 35	1 5	23 50	1 14	9 16	2 37	18 8	0 50	11 34	2 7	19 47	15 6	20 0	19 52	25 8		n.a.
T 23	22 29	15 31	5 15	14 33	2 25	6 33	3 8	24 39	1 5	23 49	1 14	9 15	2 38	18 8	0 50	11 34	2 8	19 46	15 6	20 0	19 52	25 10		n.a.
W24	22 38	10 17	5 0	14 52	2 15	6 58	3 7	24 43	1 5	23 47	1 14	9 14	2 38	18 9	0 50	11 34	2 8	19 46	15 5	20 0	19 51	25 11		n.a.
T 25	22 47	4 27	4 29	15 12	2 5	7 24	3 5	24 46	1 5	23 45	1 14	9 14	2 38	18 9	0 50	11 34	2 8	19 46	15 5	20 0	19 50	25 13		n.a.
F 26	22 55	1s47	3 42	15 34	1 55	7 50	3 3	24 50	1 5	23 43	1 14	9 13	2 38	18 9	0 50	11 34	2 8	19 45	15 5	20 0	19 49	25 14		n.a.
S 27	23 2	8 9	2 40	15 57	1 44	8 15	3 1	24 53	1 5	23 41	1 14	9 13	2 39	18 10	0 50	11 34	2 8	19 45	15 4	20 0	19 49	25 16		n.a.
S 28	23 9	14 17	1 26	16 21	1 34	8 41	2 59	24 55	1 6	23 38	1 14	9 13	2 39	18 10	0 50	11 34	2 8	19 45	15 4	20 1	19 48	25 17		n.a.
M29	23 16	19 44	0 5	16 45	1 24	9 6	2 57	24 58	1 6	23 36	1 14	9 12	2 39	18 10	0 51	11 34	2 8	19 44	15 4	20 1	19 47	25 19		n.a.
T 30	23 22	24 0	1s18	17 10	1 14	9 32	2 55	25 0	1 6	23 34	1 14	9 12	2 39	18 11	0 51	11 34	2 8	19 44	15 3	20 1	19 46	25 20		n.a.
W31	23s28	26s34	2s36	17s35	1n 4	9s57	2n53	25s 2	1s 6	23s32	1s14	9n11	2n40	18n11	0n51	11n34	2n 8	19s44	15s 3	20n 0	19n46	25n22		n.a.

Julian Day Number = 692117.5, Delta T = 19h17m12s
Ecliptic obliquity = 24°00'22, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°52'19, Lahiri = -42°45'19 Julian Calendar 1 Dec. 2819 BCE == Greg. Calendar 8 Nov. 2819 BCE

The year -2818 astronomical counting style corresponds to year 2819 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2818 BCE
geocentric

JANUARY 2818 BCE (-2817) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 9 36	19♐10'34	12♑ 0	22♏41	3♏40	26♐26	21♑14	13♍15	12°R45	5°R49	15♓12	27°R11	26♉ 9	18♊ 8	n.a.	T 1
F 2	5 13 33	20°10'55	26°56	23°45	4°46	27°13	21°27	13°16	12♎44	5♍49	15°12	27♉ 8	26° 6	18°15	n.a.	F 2
S 3	5 17 29	21°11'13	11♒31	24°51	5°53	28° 0	21°40	13°17	12°43	5°49	15°12	27° 5	26° 3	18°21	n.a.	S 3
S 4	5 21 26	22°11'29	25°39	25°59	7° 0	28°46	21°54	13°18	12°42	5°49	15°13	27° 2	26° 0	18°28	n.a.	S 4
M 5	5 25 22	23°11'42	9♓18	27° 9	8° 7	29°33	22° 7	13°19	12°40	5°49	15°13	27° 0	25°56	18°35	n.a.	M 5
T 6	5 29 19	24°11'53	22°31	28°21	9°14	0♑20	22°21	13°20	12°39	5°49	15°13	26°D59	25°53	18°41	n.a.	T 6
W 7	5 33 16	25°12'02	5♈19	29°35	10°22	1° 6	22°34	13°21	12°38	5°48	15°14	27° 0	25°50	18°48	n.a.	W 7
T 8	5 37 12	26°12'09	17°46	0♐51	11°29	1°53	22°48	13°21	12°36	5°48	15°14	27° 1	25°47	18°55	n.a.	T 8
F 9	5 41 9	27°12'13	29°58	2° 8	12°37	2°39	23° 2	13°22	12°35	5°48	15°14	27° 3	25°44	19° 1	n.a.	F 9
S 10	5 45 5	28°12'14	11♉58	3°27	13°44	3°26	23°15	13°22	12°33	5°47	15°15	27° 5	25°41	19° 8	n.a.	S 10
S 11	5 49 2	29°12'14	23°50	4°47	14°52	4°12	23°29	13°22	12°32	5°47	15°15	27°R 6	25°37	19°15	n.a.	S 11
M12	5 52 58	0♑12'11	5♊39	6° 9	16° 0	4°59	23°43	13°23	12°30	5°47	15°16	27° 5	25°34	19°21	n.a.	M12
T 13	5 56 55	1°12'06	17°26	7°32	17° 8	5°45	23°57	13°23	12°28	5°46	15°16	27° 3	25°31	19°28	n.a.	T 13
W14	6 0 51	2°11'59	29°16	8°57	18°17	6°32	24°10	13°R23	12°27	5°46	15°17	27° 0	25°28	19°34	n.a.	W14
T 15	6 4 48	3°11'50	11♋ 8	10°23	19°25	7°18	24°24	13°23	12°25	5°45	15°17	26°54	25°25	19°41	n.a.	T 15
F 16	6 8 44	4°11'39	23° 6	11°50	20°34	8° 4	24°38	13°23	12°23	5°45	15°18	26°48	25°22	19°48	n.a.	F 16
S 17	6 12 41	5°11'25	5♌11	13°18	21°42	8°51	24°52	13°22	12°21	5°44	15°18	26°40	25°18	19°54	n.a.	S 17
S 18	6 16 38	6°11'09	17°25	14°48	22°51	9°37	25° 6	13°22	12°19	5°44	15°19	26°33	25°15	20° 1	n.a.	S 18
M19	6 20 34	7°10'52	29°49	16°19	24° 0	10°23	25°20	13°21	12°17	5°43	15°19	26°27	25°12	20° 8	n.a.	M19
T 20	6 24 31	8°10'32	12♍26	17°51	25° 8	11° 9	25°34	13°21	12°15	5°42	15°20	26°22	25° 9	20°14	n.a.	T 20
W21	6 28 27	9°10'10	25°19	19°25	26°17	11°55	25°48	13°20	12°13	5°42	15°21	26°19	25° 6	20°21	n.a.	W21
T 22	6 32 24	10° 9'46	8♎29	20°59	27°27	12°42	26° 2	13°19	12°11	5°41	15°21	26°D18	25° 2	20°28	n.a.	T 22
F 23	6 36 20	11° 9'21	22° 1	22°35	28°36	13°28	26°16	13°19	12° 9	5°40	15°22	26°19	24°59	20°34	n.a.	F 23
S 24	6 40 17	12° 8'53	5♏55	24°12	29°45	14°14	26°31	13°18	12° 7	5°39	15°23	26°20	24°56	20°41	n.a.	S 24
S 25	6 44 13	13° 8'24	20°12	25°51	0♐54	15° 0	26°45	13°16	12° 5	5°39	15°23	26°R21	24°53	20°48	n.a.	S 25
M26	6 48 10	14° 7'52	4♐51	27°30	2° 4	15°46	26°59	13°15	12° 3	5°38	15°24	26°21	24°50	20°54	n.a.	M26
T 27	6 52 6	15° 7'19	19°48	29°11	3°13	16°32	27°13	13°14	12° 1	5°37	15°25	26°19	24°47	21° 1	n.a.	T 27
W28	6 56 3	16° 6'44	4♑55	0♑53	4°23	17°17	27°27	13°13	11°59	5°36	15°26	26°14	24°43	21° 8	n.a.	W28
T 29	7 0 0	17° 6'06	20° 3	2°37	5°32	18° 3	27°42	13°11	11°56	5°35	15°26	26° 8	24°40	21°14	n.a.	T 29
F 30	7 3 56	18° 5'26	5♒ 3	4°22	6°42	18°49	27°56	13°10	11°54	5°34	15°27	26° 0	24°37	21°21	n.a.	F 30
S 31	7 7 53	19♑ 4'44	19♒45	6♑ 8	7♐52	19♑35	28♑10	13♍ 8	11♌52	5♍33	15♓28	25♉51	24♉34	21♊28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s33	27s 8	3s42	18s 1	0n54	10s22	2n50	25s 3	1s 6	23s30	1s14	9n11	2n40	18n11	0n51	11n34	2n 8	19s43	15s 3	20n 0	19n45	25n23			n.a.
F 2	23 38	25 43	4 32	18 26	0 44	10 47	2 48	25 5	1 6	23 28	1 14	9 11	2 40	18 12	0 51	11 34	2 8	19 43	15 2	19 59	19 44	25 24			n.a.
S 3	23 42	22 35	5 3	18 52	0 35	11 12	2 45	25 6	1 6	23 26	1 14	9 11	2 41	18 12	0 51	11 34	2 8	19 42	15 2	19 58	19 43	25 26			n.a.
S 4	23 46	18 11	5 15	19 18	0 25	11 37	2 43	25 6	1 6	23 23	1 14	9 11	2 41	18 12	0 51	11 35	2 8	19 42	15 2	19 58	19 43	25 27			n.a.
M 5	23 50	13 0	5 8	19 44	0 16	12 2	2 40	25 7	1 7	23 21	1 14	9 11	2 41	18 13	0 51	11 35	2 9	19 42	15 1	19 57	19 42	25 29			n.a.
T 6	23 52	7 22	4 44	20 9	0 7	12 26	2 37	25 7	1 7	23 19	1 14	9 10	2 41	18 13	0 51	11 35	2 9	19 41	15 1	19 57	19 41	25 30			n.a.
W 7	23 55	1 36	4 7	20 34	0s 2	12 50	2 34	25 7	1 7	23 16	1 13	9 10	2 42	18 14	0 51	11 35	2 9	19 41	15 0	19 57	19 40	25 32			n.a.
T 8	23 57	4n 4	3 19	20 59	0 10	13 14	2 31	25 6	1 7	23 14	1 13	9 10	2 42	18 14	0 51	11 35	2 9	19 40	15 0	19 57	19 40	25 33			n.a.
F 9	23 58	9 30	2 23	21 23	0 19	13 38	2 28	25 5	1 7	23 12	1 13	9 10	2 42	18 15	0 51	11 35	2 9	19 40	15 0	19 58	19 39	25 34			n.a.
S 10	24 0	14 29	1 22	21 47	0 27	14 2	2 25	25 4	1 7	23 9	1 13	9 11	2 42	18 15	0 51	11 36	2 9	19 39	14 59	19 58	19 38	25 36			n.a.
S 11	24 0	18 53	0 18	22 10	0 34	14 25	2 22	25 3	1 7	23 7	1 13	9 11	2 43	18 16	0 51	11 36	2 9	19 39	14 59	19 58	19 37	25 37			n.a.
M12	24 0	22 31	0n47	22 32	0 42	14 48	2 19	25 1	1 7	23 4	1 13	9 11	2 43	18 16	0 51	11 36	2 9	19 38	14 59	19 58	19 36	25 38			n.a.
T 13	24 0	25 12	1 49	22 53	0 49	15 11	2 16	25 0	1 7	23 2	1 13	9 11	2 43	18 17	0 51	11 36	2 9	19 38	14 59	19 58	19 36	25 40			n.a.
W14	23 59	26 47	2 47	23 14	0 56	15 33	2 13	24 57	1 7	22 59	1 13	9 11	2 44	18 17	0 51	11 36	2 9	19 37	14 58	19 57	19 35	25 41			n.a.
T 15	23 58	27 8	3 37	23 34	1 3	15 56	2 9	24 55	1 7	22 57	1 13	9 12	2 44	18 18	0 51	11 37	2 9	19 37	14 58	19 56	19 34	25 42			n.a.
F 16	23 56	26 13	4 18	23 53	1 9	16 18	2 6	24 52	1 7	22 54	1 13	9 12	2 44	18 18	0 51	11 37	2 9	19 36	14 58	19 54	19 33	25 44			n.a.
S 17	23 54	24 4	4 49	24 11	1 15	16 39	2 2	24 49	1 7	22 52	1 13	9 12	2 44	18 19	0 51	11 37	2 9	19 36	14 57	19 52	19 33	25 45			n.a.
S 18	23 51	20 49	5 6	24 27	1 21	17 0	1 59	24 46	1 7	22 49	1 13	9 13	2 45	18 19	0 51	11 38	2 9	19 35	14 57	19 51	19 32	25 46			n.a.
M19	23 48	16 36	5 9	24 43	1 26	17 21	1 55	24 42	1 7	22 46	1 13	9 13	2 45	18 20	0 51	11 38	2 10	19 35	14 57	19 49	19 31	25 48			n.a.
T 20	23 45	11 37	4 58	24 57	1 31	17 42	1 52	24 38	1 7	22 44	1 13	9 14	2 45	18 21	0 51	11 38	2 10	19 34	14 56	19 48	19 30	25 49			n.a.
W21	23 41	6 2	4 31	25 10	1 36	18 2	1 48	24 34	1 7	22 41	1 13	9 14	2 45	18 21	0 51	11 38	2 10	19 34	14 56	19 47	19 29	25 50			n.a.
T 22	23 36	0 4	3 50	25 22	1 41	18 21	1 45	24 30	1 7	22 38	1 13	9 15	2 46	18 22	0 51	11 39	2 10	19 33	14 56	19 47	19 29	25 52			n.a.
F 23	23 31	6s 4	2 55	25 32	1 45	18 41	1 41	24 25	1 7	22 35	1 13	9 15	2 46	18 22	0 51	11 39	2 10	19 33	14 55	19 47	19 28	25 53			n.a.
S 24	23 26	12 6	1 48	25 41	1 48	18 59	1 38	24 20	1 7	22 33	1 13	9 16	2 46	18 23	0 51	11 40	2 10	19 32	14 55	19 47	19 27	25 54			n.a.
S 25	23 20	17 41	0 33	25 48	1 51	19 18	1 34	24 15	1 7	22 30	1 13	9 16	2 47	18 24	0 51	11 40	2 10	19 32	14 55	19 48	19 26	25 56			n.a.
M26	23 14	22 22	0s46	25 53	1 54	19 36	1 30	24 9	1 7	22 27	1 13	9 17	2 47	18 24	0 52	11 40	2 10	19 31	14 54	19 48	19 25	25 57			n.a.
T 27	23 7	25 39	2 3	25 57	1 57	19 53	1 27	24 4	1 7	22 24	1 13	9 18	2 47	18 25	0 52	11 41	2 10	19 31	14 54	19 47	19 25	25 58			n.a.
W28	23 0	27 7	3 12	25 59	1 59	20 10	1 23	23 58	1 7	22 21	1 13	9 19	2 47	18 26	0 52	11 41	2 10	19 30	14 54	19 46	19 24	25 59			n.a.
T 29	22 53	26 33	4 8	25 59	2 0	20 26	1 19	23 51	1 7	22 18	1 13	9 19	2 48	18 26	0 52	11 41	2 10	19 29	14 54	19 45	19 23	26 1			n.a.
F 30	22 45	24 4	4 46	25 57	2 2	20 42	1 15	23 45	1 7	22 16	1 13	9 20	2 48	18 27	0 52	11 42	2 10	19 29	14 53	19 43	19 22	26 2			n.a.
S 31	22s37	20s 2	5s 5	25s54	2s 2	20s58	1n12	23s38	1s 6	22s13	1s13	9n21	2n48	18n28	0n52	11n42	2n10	19s28	14s53	19n41	19n21	26n 3			n.a.

Julian Day Number = 692148.5, Delta T = 19h17m10s
Ecliptic obliquity = 24°00'21, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°52'15, Lahiri = -42°45'15 Julian Calendar 1 Jan. 2818 BCE == Greg. Calendar 9 Dec. 2819 BCE

The year -2817 astronomical counting style corresponds to year 2818 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2818 BCE
geocentric

FEBRUARY 2818 BCE (-2817) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 11 49	20♑ 3'59	4♓ 3	7♑55	9♐ 2	20♑20	28♑24	13°R 6	11°R50	5°R32	15♓29	25°R44	24♉31	21♊34	n.a.	S 1
M 2	7 15 46	21° 3'12	17°51	9°43	10°12	21° 6	28°39	13♍ 5	11♌47	5♍31	15°30	25♉37	24°28	21°41	n.a.	M 2
T 3	7 19 42	22° 2'22	1♈11	11°33	11°22	21°52	28°53	13° 3	11°45	5°30	15°30	25°33	24°24	21°48	n.a.	T 3
W 4	7 23 39	23° 1'30	14° 3	13°25	12°32	22°37	29° 7	13° 1	11°43	5°29	15°31	25°31	24°21	21°54	n.a.	W 4
T 5	7 27 35	24° 0'35	26°32	15°17	13°42	23°23	29°22	12°59	11°40	5°28	15°32	25°D30	24°18	22° 1	n.a.	T 5
F 6	7 31 32	24°59'37	8♉43	17°11	14°52	24° 8	29°36	12°56	11°38	5°27	15°33	25°31	24°15	22° 8	n.a.	F 6
S 7	7 35 28	25°58'37	20°41	19° 6	16° 2	24°54	29°50	12°54	11°35	5°26	15°34	25°R32	24°12	22°14	n.a.	S 7
S 8	7 39 25	26°57'35	2♊31	21° 3	17°12	25°39	0♒ 5	12°52	11°33	5°24	15°35	25°32	24° 8	22°21	n.a.	S 8
M 9	7 43 22	27°56'31	14°18	23° 1	18°22	26°24	0°19	12°49	11°30	5°23	15°36	25°30	24° 5	22°28	n.a.	M 9
T 10	7 47 18	28°55'23	26° 6	25° 0	19°33	27°10	0°33	12°47	11°28	5°22	15°37	25°25	24° 2	22°34	n.a.	T 10
W11	7 51 15	29°54'14	7♋58	27° 0	20°43	27°55	0°48	12°44	11°26	5°21	15°38	25°18	23°59	22°41	n.a.	W11
T 12	7 55 11	0♒53'02	19°57	29° 1	21°53	28°40	1° 2	12°42	11°23	5°20	15°39	25° 9	23°56	22°48	n.a.	T 12
F 13	7 59 8	1°51'48	2♌ 5	1♒ 4	23° 4	29°25	1°16	12°39	11°20	5°18	15°40	24°58	23°53	22°54	n.a.	F 13
S 14	8 3 4	2°50'32	14°22	3° 7	24°14	0♒10	1°31	12°36	11°18	5°17	15°41	24°45	23°49	23° 1	n.a.	S 14
S 15	8 7 1	3°49'14	26°50	5°11	25°25	0°55	1°45	12°33	11°15	5°16	15°42	24°33	23°46	23° 8	n.a.	S 15
M16	8 10 57	4°47'53	9♍29	7°16	26°36	1°40	1°59	12°30	11°13	5°14	15°43	24°22	23°43	23°14	n.a.	M16
T 17	8 14 54	5°46'31	22°19	9°21	27°46	2°25	2°14	12°27	11°10	5°13	15°44	24°13	23°40	23°21	n.a.	T 17
W18	8 18 50	6°45'06	5♎22	11°27	28°57	3°10	2°28	12°24	11° 8	5°12	15°45	24° 7	23°37	23°28	n.a.	W18
T 19	8 22 47	7°43'40	18°38	13°32	0♑ 8	3°55	2°42	12°21	11° 5	5°10	15°46	24° 3	23°33	23°34	n.a.	T 19
F 20	8 26 44	8°42'12	2♏ 8	15°37	1°18	4°40	2°57	12°18	11° 3	5° 9	15°47	24° 2	23°30	23°41	n.a.	F 20
S 21	8 30 40	9°40'42	15°55	17°42	2°29	5°24	3°11	12°14	11° 0	5° 7	15°49	24° 2	23°27	23°48	n.a.	S 21
S 22	8 34 37	10°39'10	29°59	19°45	3°40	6° 9	3°25	12°11	10°58	5° 6	15°50	24° 2	23°24	23°54	n.a.	S 22
M23	8 38 33	11°37'37	14♐21	21°48	4°51	6°54	3°40	12° 8	10°55	5° 5	15°51	24° 1	23°21	24° 1	n.a.	M23
T 24	8 42 30	12°36'02	28°57	23°49	6° 2	7°38	3°54	12° 4	10°52	5° 3	15°52	23°57	23°18	24° 8	n.a.	T 24
W25	8 46 26	13°34'25	13♑44	25°48	7°13	8°23	4° 8	12° 0	10°50	5° 2	15°53	23°51	23°14	24°14	n.a.	W25
T 26	8 50 23	14°32'46	28°34	27°44	8°24	9° 7	4°22	11°57	10°47	5° 0	15°54	23°42	23°11	24°21	n.a.	T 26
F 27	8 54 19	15°31'05	13♒20	29°39	9°35	9°52	4°37	11°53	10°45	4°59	15°56	23°32	23° 8	24°28	n.a.	F 27
S 28	8 58 16	16♒29'22	27♒54	1♓30	10♑46	10♒36	4♒51	11♍49	10♌42	4♍57	15♓57	23♉20	23♉ 5	24♊34	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22s28	14s57	5s 3	25s48	2s 2	21s12	1n 8	23s31	1s 6	22s10	1s13	9n22	2n48	18n28	0n52	11n43	2n10	19s28	14s53	19n39	19n21	26n 4			n.a.
M 2	22 19	9 15	4 44	25 40	2 2	21 27	1 4	23 24	1 6	22 7	1 13	9 23	2 49	18 29	0 52	11 43	2 10	19 27	14 52	19 37	19 20	26 6			n.a.
T 3	22 9	3 19	4 10	25 30	2 1	21 41	1 0	23 16	1 6	22 4	1 13	9 24	2 49	18 30	0 52	11 44	2 10	19 26	14 52	19 36	19 19	26 7			n.a.
W 4	21 59	2n33	3 24	25 18	2 0	21 54	0 57	23 8	1 6	22 1	1 13	9 25	2 49	18 30	0 52	11 44	2 11	19 26	14 52	19 36	19 18	26 8			n.a.
T 5	21 49	8 10	2 29	25 4	1 58	22 6	0 53	23 1	1 6	21 58	1 13	9 26	2 49	18 31	0 52	11 45	2 11	19 25	14 52	19 35	19 18	26 9			n.a.
F 6	21 38	13 21	1 29	24 47	1 56	22 18	0 49	22 52	1 6	21 54	1 13	9 27	2 49	18 32	0 52	11 45	2 11	19 25	14 51	19 36	19 17	26 10			n.a.
S 7	21 27	17 56	0 26	24 28	1 53	22 30	0 46	22 44	1 6	21 51	1 13	9 28	2 50	18 33	0 52	11 45	2 11	19 24	14 51	19 36	19 16	26 12			n.a.
S 8	21 16	21 46	0n37	24 7	1 50	22 41	0 42	22 35	1 5	21 48	1 13	9 29	2 50	18 33	0 52	11 46	2 11	19 23	14 51	19 36	19 15	26 13			n.a.
M 9	21 4	24 41	1 39	23 43	1 45	22 51	0 38	22 26	1 5	21 45	1 13	9 30	2 50	18 34	0 52	11 46	2 11	19 23	14 51	19 35	19 14	26 14			n.a.
T 10	20 52	26 32	2 36	23 17	1 41	23 0	0 35	22 17	1 5	21 42	1 13	9 32	2 50	18 35	0 52	11 47	2 11	19 22	14 50	19 34	19 14	26 15			n.a.
W11	20 39	27 11	3 26	22 49	1 36	23 9	0 31	22 8	1 5	21 39	1 13	9 33	2 51	18 35	0 52	11 47	2 11	19 22	14 50	19 33	19 13	26 16			n.a.
T 12	20 26	26 34	4 8	22 18	1 30	23 18	0 27	21 58	1 5	21 36	1 13	9 34	2 51	18 36	0 52	11 48	2 11	19 21	14 50	19 30	19 12	26 17			n.a.
F 13	20 13	24 41	4 39	21 45	1 23	23 25	0 24	21 49	1 5	21 32	1 13	9 35	2 51	18 37	0 52	11 49	2 11	19 20	14 50	19 27	19 11	26 19			n.a.
S 14	19 59	21 38	4 57	21 10	1 16	23 32	0 20	21 39	1 5	21 29	1 14	9 37	2 51	18 38	0 52	11 49	2 11	19 20	14 49	19 24	19 10	26 20			n.a.
S 15	19 45	17 34	5 2	20 32	1 9	23 39	0 17	21 28	1 4	21 26	1 14	9 38	2 51	18 38	0 52	11 50	2 11	19 19	14 49	19 21	19 9	26 21			n.a.
M16	19 31	12 41	4 52	19 52	1 1	23 44	0 13	21 18	1 4	21 23	1 14	9 39	2 52	18 39	0 52	11 50	2 11	19 18	14 49	19 19	19 9	26 22			n.a.
T 17	19 16	7 11	4 27	19 10	0 52	23 49	0 10	21 7	1 4	21 19	1 14	9 41	2 52	18 40	0 52	11 51	2 11	19 18	14 49	19 16	19 8	26 23			n.a.
W18	19 1	1 18	3 48	18 26	0 43	23 54	0 6	20 57	1 4	21 16	1 14	9 42	2 52	18 40	0 52	11 51	2 11	19 17	14 48	19 15	19 7	26 24			n.a.
T 19	18 46	4s46	2 56	17 41	0 33	23 58	0 3	20 46	1 4	21 13	1 14	9 44	2 52	18 41	0 52	11 52	2 11	19 16	14 48	19 14	19 6	26 25			n.a.
F 20	18 31	10 44	1 53	16 54	0 23	24 0	0s 1	20 34	1 3	21 10	1 14	9 45	2 52	18 42	0 52	11 52	2 11	19 16	14 48	19 13	19 5	26 26			n.a.
S 21	18 15	16 19	0 43	16 5	0 12	24 3	0 4	20 23	1 3	21 6	1 14	9 46	2 53	18 43	0 52	11 53	2 11	19 15	14 48	19 13	19 5	26 27			n.a.
S 22	17 59	21 9	0s32	15 16	0 1	24 4	0 7	20 12	1 3	21 3	1 14	9 48	2 53	18 43	0 52	11 53	2 11	19 15	14 48	19 13	19 4	26 29			n.a.
M23	17 42	24 48	1 45	14 25	0n10	24 5	0 10	20 0	1 3	20 59	1 14	9 49	2 53	18 44	0 52	11 54	2 11	19 14	14 47	19 13	19 3	26 30			n.a.
T 24	17 25	26 54	2 54	13 34	0 21	24 6	0 14	19 48	1 3	20 56	1 14	9 51	2 53	18 45	0 52	11 55	2 11	19 13	14 47	19 12	19 2	26 31			n.a.
W25	17 8	27 6	3 51	12 43	0 33	24 5	0 17	19 36	1 2	20 53	1 14	9 53	2 53	18 46	0 52	11 55	2 11	19 13	14 47	19 11	19 1	26 32			n.a.
T 26	16 51	25 22	4 33	11 51	0 44	24 4	0 20	19 24	1 2	20 49	1 14	9 54	2 53	18 46	0 52	11 56	2 11	19 12	14 47	19 8	19 1	26 33			n.a.
F 27	16 34	21 55	4 56	11 0	0 56	24 2	0 23	19 11	1 2	20 46	1 14	9 56	2 53	18 47	0 52	11 56	2 12	19 11	14 47	19 6	19 0	26 34			n.a.
S 28	16s16	17s 9	5s 0	10s 9	1n 7	23s59	0s26	18s59	1s 2	20s42	1s14	9n57	2n54	18n48	0n52	11n57	2n12	19s11	14s46	19n 3	18n59	26n35			n.a.

Julian Day Number = 692179.5, Delta T = 19h17m07s
Ecliptic obliquity = 24°00'22, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°52'11, Lahiri = -42°45'10 Julian Calendar 1 Feb. 2818 BCE == Greg. Calendar 9 Jan. 2818 BCE

The year -2817 astronomical counting style corresponds to year 2818 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2818 BCE
geocentric

MARCH 2818 BCE (-2817) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 2 12	17♒27'37	12♓ 7	3♓18	11♉57	11♒21	5♒ 5	11°R46	10°R40	4°R56	15♓58	23°R 9	23♉ 2	24♊41	n.a.	S 1
M 2	9 6 9	18°25'50	25°55	5° 3	13° 8	12° 5	5°19	11♍42	10♎37	4♍54	15°59	22♉59	22°59	24°48	n.a.	M 2
T 3	9 10 5	19°24'00	9♈17	6°44	14°20	12°49	5°33	11°38	10°35	4°53	16° 0	22°52	22°55	24°54	n.a.	T 3
W 4	9 14 2	20°22'09	22°12	8°22	15°31	13°33	5°47	11°34	10°32	4°51	16° 2	22°48	22°52	25° 1	n.a.	W 4
T 5	9 17 59	21°20'15	4♉44	9°55	16°42	14°17	6° 1	11°30	10°29	4°49	16° 3	22°46	22°49	25° 8	n.a.	T 5
F 6	9 21 55	22°18'19	16°57	11°25	17°53	15° 2	6°15	11°26	10°27	4°48	16° 4	22°45	22°46	25°14	n.a.	F 6
S 7	9 25 52	23°16'22	28°57	12°50	19° 4	15°46	6°29	11°22	10°24	4°46	16° 5	22°45	22°43	25°21	n.a.	S 7
S 8	9 29 48	24°14'22	10♊48	14°10	20°16	16°30	6°43	11°18	10°22	4°45	16° 7	22°44	22°39	25°28	n.a.	S 8
M 9	9 33 45	25°12'20	22°36	15°26	21°27	17°14	6°57	11°14	10°20	4°43	16° 8	22°42	22°36	25°34	n.a.	M 9
T 10	9 37 41	26°10'16	4♋26	16°38	22°38	17°57	7°11	11° 9	10°17	4°41	16° 9	22°38	22°33	25°41	n.a.	T 10
W11	9 41 38	27° 8'10	16°23	17°45	23°50	18°41	7°25	11° 5	10°15	4°40	16°11	22°30	22°30	25°48	n.a.	W11
T 12	9 45 34	28° 6'02	28°29	18°47	25° 1	19°25	7°39	11° 1	10°12	4°38	16°12	22°21	22°27	25°54	n.a.	T 12
F 13	9 49 31	29° 3'52	10♌47	19°44	26°13	20° 9	7°53	10°57	10°10	4°37	16°13	22° 9	22°24	26° 1	n.a.	F 13
S 14	9 53 27	0♓ 1'40	23°18	20°37	27°24	20°52	8° 7	10°52	10° 8	4°35	16°14	21°56	22°20	26° 8	n.a.	S 14
S 15	9 57 24	0°59'26	6♍ 3	21°24	28°36	21°36	8°20	10°48	10° 5	4°33	16°16	21°43	22°17	26°14	n.a.	S 15
M16	10 1 21	1°57'11	19° 1	22° 7	29°47	22°19	8°34	10°44	10° 3	4°32	16°17	21°31	22°14	26°21	n.a.	M16
T 17	10 5 17	2°54'54	2♎12	22°44	0♒59	23° 3	8°48	10°40	10° 1	4°30	16°18	21°22	22°11	26°28	n.a.	T 17
W18	10 9 14	3°52'36	15°33	23°17	2°10	23°46	9° 2	10°35	9°58	4°29	16°20	21°15	22° 8	26°34	n.a.	W18
T 19	10 13 10	4°50'16	29° 5	23°44	3°22	24°30	9°15	10°31	9°56	4°27	16°21	21°11	22° 5	26°41	n.a.	T 19
F 20	10 17 7	5°47'55	12♏47	24° 6	4°34	25°13	9°29	10°26	9°54	4°25	16°22	21°10	22° 1	26°48	n.a.	F 20
S 21	10 21 3	6°45'33	26°38	24°23	5°45	25°56	9°42	10°22	9°52	4°24	16°24	21°D 9	21°58	26°54	n.a.	S 21
S 22	10 25 0	7°43'10	10♐39	24°35	6°57	26°40	9°56	10°18	9°49	4°22	16°25	21°R10	21°55	27° 1	n.a.	S 22
M23	10 28 56	8°40'46	24°50	24°42	8° 9	27°23	10° 9	10°13	9°47	4°20	16°26	21° 9	21°52	27° 8	n.a.	M23
T 24	10 32 53	9°38'20	9♑ 9	24°R44	9°21	28° 6	10°23	10° 9	9°45	4°19	16°28	21° 6	21°49	27°14	n.a.	T 24
W25	10 36 50	10°35'53	23°33	24°41	10°32	28°49	10°36	10° 4	9°43	4°17	16°29	21° 0	21°45	27°21	n.a.	W25
T 26	10 40 46	11°33'25	7♒58	24°34	11°44	29°32	10°49	10° 0	9°41	4°16	16°31	20°53	21°42	27°28	n.a.	T 26
F 27	10 44 43	12°30'56	22°20	24°22	12°56	0♓15	11° 2	9°55	9°39	4°14	16°32	20°43	21°39	27°34	n.a.	F 27
S 28	10 48 39	13°28'26	6♓31	24° 5	14° 8	0°58	11°16	9°51	9°37	4°12	16°33	20°33	21°36	27°41	n.a.	S 28
S 29	10 52 36	14°25'54	20°27	23°45	15°20	1°41	11°29	9°47	9°35	4°11	16°35	20°22	21°33	27°48	n.a.	S 29
M30	10 56 32	15°23'21	4♈ 3	23°22	16°32	2°24	11°42	9°42	9°33	4° 9	16°36	20°14	21°30	27°54	n.a.	M30
T 31	11 0 29	16♓20'46	17♈16	22♓55	17♒44	3♓ 6	11♒55	9♍38	9♎31	4♍ 8	16♓37	20♉ 7	21♉26	28♊ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	15s58	11s32	4s45	9s19	1n19	23s56	0s29	18s46	1s 1	20s39	1s14	9n59	2n54	18n48	0n52	11n58	2n12	19s10	14s46	19n 0	18n58	26n36			n.a.
M 2	15 40	5 31	4 13	8 29	1 30	23 52	0 32	18 33	1 1	20 35	1 15	10 0	2 54	18 49	0 52	11 58	2 12	19 9	14 46	18 57	18 57	26 37			n.a.
T 3	15 21	0n35	3 28	7 42	1 41	23 48	0 35	18 20	1 1	20 32	1 15	10 2	2 54	18 50	0 52	11 59	2 12	19 9	14 46	18 56	18 56	26 38			n.a.
W 4	15 2	6 28	2 34	6 55	1 51	23 42	0 38	18 7	1 0	20 28	1 15	10 4	2 54	18 51	0 52	11 59	2 12	19 8	14 46	18 54	18 56	26 39			n.a.
T 5	14 43	11 56	1 34	6 10	2 1	23 36	0 40	17 53	1 0	20 25	1 15	10 5	2 54	18 51	0 52	12 0	2 12	19 7	14 46	18 54	18 55	26 40			n.a.
F 6	14 24	16 48	0 31	5 27	2 10	23 29	0 43	17 40	1 0	20 21	1 15	10 7	2 54	18 52	0 52	12 1	2 12	19 7	14 46	18 54	18 54	26 41			n.a.
S 7	14 5	20 56	0n33	4 46	2 19	23 22	0 46	17 26	1 0	20 18	1 15	10 9	2 54	18 53	0 52	12 1	2 12	19 6	14 45	18 54	18 53	26 42			n.a.
S 8	13 45	24 9	1 34	4 7	2 28	23 14	0 48	17 12	0 59	20 14	1 15	10 11	2 55	18 53	0 52	12 2	2 12	19 5	14 45	18 54	18 52	26 43			n.a.
M 9	13 25	26 18	2 31	3 30	2 35	23 5	0 51	16 58	0 59	20 11	1 15	10 12	2 55	18 54	0 52	12 3	2 12	19 5	14 45	18 53	18 51	26 44			n.a.
T 10	13 5	27 17	3 21	2 55	2 42	22 56	0 53	16 44	0 59	20 7	1 15	10 14	2 55	18 55	0 52	12 3	2 12	19 4	14 45	18 52	18 51	26 45			n.a.
W11	12 45	27 0	4 3	2 23	2 48	22 46	0 56	16 30	0 58	20 4	1 15	10 16	2 55	18 55	0 52	12 4	2 12	19 4	14 45	18 50	18 50	26 46			n.a.
T 12	12 25	25 26	4 35	1 53	2 53	22 35	0 58	16 16	0 58	20 0	1 15	10 17	2 55	18 56	0 52	12 4	2 12	19 3	14 45	18 47	18 49	26 47			n.a.
F 13	12 4	22 39	4 54	1 27	2 58	22 24	1 0	16 1	0 58	19 57	1 16	10 19	2 55	18 57	0 52	12 5	2 12	19 2	14 45	18 44	18 48	26 48			n.a.
S 14	11 44	18 46	5 0	1 2	3 1	22 12	1 3	15 47	0 57	19 53	1 16	10 21	2 55	18 57	0 52	12 6	2 12	19 2	14 44	18 41	18 47	26 49			n.a.
S 15	11 23	13 59	4 51	0 41	3 4	21 59	1 5	15 32	0 57	19 50	1 16	10 23	2 55	18 58	0 52	12 6	2 12	19 1	14 44	18 37	18 46	26 50			n.a.
M16	11 2	8 31	4 27	0 22	3 5	21 46	1 7	15 17	0 57	19 46	1 16	10 24	2 55	18 59	0 52	12 7	2 12	19 0	14 44	18 34	18 46	26 51			n.a.
T 17	10 40	2 35	3 48	0 7	3 6	21 32	1 9	15 3	0 57	19 42	1 16	10 26	2 55	18 59	0 52	12 7	2 12	19 0	14 44	18 32	18 45	26 52			n.a.
W18	10 19	3s34	2 56	0n 6	3 5	21 17	1 11	14 48	0 56	19 39	1 16	10 28	2 55	19 0	0 52	12 8	2 12	18 59	14 44	18 30	18 44	26 53			n.a.
T 19	9 58	9 38	1 54	0 15	3 4	21 2	1 13	14 32	0 56	19 35	1 16	10 30	2 55	19 0	0 52	12 9	2 12	18 59	14 44	18 29	18 43	26 53			n.a.
F 20	9 36	15 20	0 44	0 22	3 1	20 47	1 15	14 17	0 55	19 32	1 16	10 31	2 55	19 1	0 52	12 9	2 12	18 58	14 44	18 28	18 42	26 54			n.a.
S 21	9 14	20 20	0s29	0 25	2 57	20 30	1 16	14 2	0 55	19 28	1 17	10 33	2 55	19 2	0 52	12 10	2 12	18 57	14 44	18 28	18 41	26 55			n.a.
S 22	8 52	24 15	1 41	0 25	2 52	20 14	1 18	13 47	0 55	19 24	1 17	10 35	2 55	19 2	0 52	12 11	2 12	18 57	14 44	18 28	18 41	26 56			n.a.
M23	8 30	26 43	2 48	0 23	2 46	19 56	1 20	13 31	0 54	19 21	1 17	10 37	2 55	19 3	0 52	12 11	2 12	18 56	14 44	18 28	18 40	26 57			n.a.
T 24	8 8	27 26	3 46	0 17	2 39	19 38	1 21	13 15	0 54	19 17	1 17	10 38	2 55	19 3	0 52	12 12	2 12	18 55	14 44	18 27	18 39	26 58			n.a.
W25	7 46	26 18	4 29	0 8	2 30	19 20	1 23	13 0	0 54	19 14	1 17	10 40	2 55	19 4	0 52	12 12	2 12	18 55	14 44	18 26	18 38	26 59			n.a.
T 26	7 24	23 26	4 55	0s 4	2 20	19 1	1 24	12 44	0 53	19 10	1 17	10 42	2 55	19 4	0 52	12 13	2 12	18 54	14 43	18 24	18 37	27 0			n.a.
F 27	7 1	19 8	5 2	0 19	2 10	18 41	1 25	12 28	0 53	19 6	1 17	10 43	2 55	19 5	0 52	12 14	2 12	18 54	14 43	18 21	18 36	27 0			n.a.
S 28	6 39	13 49	4 51	0 36	1 58	18 21	1 26	12 12	0 53	19 3	1 17	10 45	2 55	19 5	0 52	12 14	2 12	18 53	14 43	18 18	18 36	27 1			n.a.
S 29	6 16	7 52	4 22	0 56	1 45	18 1	1 28	11 56	0 52	18 59	1 18	10 47	2 55	19 6	0 51	12 15	2 12	18 52	14 43	18 16	18 35	27 2			n.a.
M30	5 53	1 42	3 39	1 18	1 31	17 40	1 29	11 40	0 52	18 56	1 18	10 49	2 55	19 6	0 51	12 15	2 12	18 52	14 43	18 13	18 34	27 3			n.a.
T 31	5s31	4n24	2s45	1s42	1n17	17s18	1s30	11s24	0s51	18s52	1s18	10n50	2n55	19n 7	0n51	12n16	2n12	18s51	14s43	18n11	18n33	27n 4			n.a.

Julian Day Number = 692207.5, Delta T = 19h17m05s
Ecliptic obliquity = 24°00'22, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°52'07, Lahiri = -42°45'07 Julian Calendar 1 March 2818 BCE == Greg. Calendar 6 Feb. 2818 BCE

The year -2817 astronomical counting style corresponds to year 2818 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2818 BCE
geocentric

APRIL 2818 BCE (-2817) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 4 25	17♓18'10	0♉ 8	22°R26	18♒56	3♓49	12♒ 8	9°R33	9°R29	4°R 6	16♓39	20°R 3	21♉23	28♊ 8	n.a.	W 1
T 2	11 8 22	18°15'33	12°39	21♓55	20° 8	4°32	12°21	9♏29	9♎27	4♏ 4	16°40	20♉ 1	21°20	28°14	n.a.	T 2
F 3	11 12 18	19°12'54	24°53	21°22	21°20	5°14	12°33	9°25	9°26	4° 3	16°41	20°D 1	21°17	28°21	n.a.	F 3
S 4	11 16 15	20°10'14	6♊53	20°48	22°32	5°57	12°46	9°20	9°24	4° 1	16°43	20° 2	21°14	28°28	n.a.	S 4
S 5	11 20 12	21° 7'33	18°46	20°13	23°44	6°39	12°59	9°16	9°22	4° 0	16°44	20°R 2	21°11	28°35	n.a.	S 5
M 6	11 24 8	22° 4'50	0♋36	19°39	24°56	7°22	13°12	9°12	9°21	3°58	16°46	20° 2	21° 7	28°41	n.a.	M 6
T 7	11 28 5	23° 2'06	12°28	19° 6	26° 8	8° 4	13°24	9° 8	9°19	3°57	16°47	20° 0	21° 4	28°48	n.a.	T 7
W 8	11 32 1	23°59'21	24°28	18°34	27°20	8°46	13°37	9° 3	9°17	3°55	16°48	19°56	21° 1	28°55	n.a.	W 8
T 9	11 35 58	24°56'34	6♌39	18° 4	28°32	9°29	13°49	8°59	9°16	3°54	16°50	19°49	20°58	29° 1	n.a.	T 9
F 10	11 39 54	25°53'47	19° 5	17°36	29°44	10°11	14° 2	8°55	9°14	3°52	16°51	19°41	20°55	29° 8	n.a.	F 10
S 11	11 43 51	26°50'58	1♍48	17°12	0♓56	10°53	14°14	8°51	9°13	3°51	16°52	19°33	20°51	29°15	n.a.	S 11
S 12	11 47 47	27°48'08	14°48	16°50	2° 9	11°35	14°26	8°47	9°11	3°49	16°54	19°24	20°48	29°21	n.a.	S 12
M13	11 51 44	28°45'17	28° 6	16°32	3°21	12°17	14°38	8°43	9°10	3°48	16°55	19°15	20°45	29°28	n.a.	M13
T 14	11 55 41	29°42'26	11♎38	16°18	4°33	12°59	14°50	8°39	9° 9	3°46	16°56	19° 9	20°42	29°35	n.a.	T 14
W15	11 59 37	0♈39'33	25°24	16° 8	5°45	13°41	15° 2	8°35	9° 7	3°45	16°58	19° 5	20°39	29°41	n.a.	W15
T 16	12 3 34	1°36'40	9♏19	16° 2	6°58	14°23	15°14	8°31	9° 6	3°44	16°59	19° 2	20°36	29°48	n.a.	T 16
F 17	12 7 30	2°33'47	23°22	16°D 0	8°10	15° 5	15°26	8°27	9° 5	3°42	17° 0	19°D 2	20°32	29°55	n.a.	F 17
S 18	12 11 27	3°30'53	7♐29	16° 3	9°22	15°47	15°38	8°23	9° 4	3°41	17° 2	19° 3	20°29	0♋ 1	n.a.	S 18
S 19	12 15 23	4°27'59	21°39	16°11	10°35	16°28	15°50	8°20	9° 3	3°39	17° 3	19° 4	20°26	0° 8	n.a.	S 19
M20	12 19 20	5°25'05	5♑50	16°23	11°47	17°10	16° 1	8°16	9° 2	3°38	17° 4	19°R 5	20°23	0°15	n.a.	M20
T 21	12 23 17	6°22'10	20° 0	16°39	13° 0	17°52	16°13	8°12	9° 1	3°37	17° 6	19° 4	20°20	0°21	n.a.	T 21
W22	12 27 13	7°19'15	4♒ 8	17° 0	14°12	18°33	16°24	8° 9	9° 0	3°36	17° 7	19° 1	20°16	0°28	n.a.	W22
T 23	12 31 10	8°16'20	18°11	17°26	15°25	19°15	16°36	8° 5	8°59	3°34	17° 8	18°57	20°13	0°35	n.a.	T 23
F 24	12 35 6	9°13'24	2♓ 6	17°56	16°37	19°56	16°47	8° 2	8°58	3°33	17° 9	18°52	20°10	0°41	n.a.	F 24
S 25	12 39 3	10°10'29	15°51	18°30	17°50	20°38	16°58	7°58	8°57	3°32	17°11	18°45	20° 7	0°48	n.a.	S 25
S 26	12 42 59	11° 7'32	29°21	19° 9	19° 2	21°19	17° 9	7°55	8°56	3°31	17°12	18°39	20° 4	0°55	n.a.	S 26
M27	12 46 56	12° 4'36	12♈36	19°52	20°15	22° 1	17°20	7°52	8°56	3°29	17°13	18°34	20° 1	1° 1	n.a.	M27
T 28	12 50 52	13° 1'39	25°34	20°39	21°28	22°42	17°31	7°48	8°55	3°28	17°14	18°31	19°57	1° 8	n.a.	T 28
W29	12 54 49	13°58'42	8♉14	21°30	22°40	23°23	17°42	7°45	8°54	3°27	17°16	18°29	19°54	1°15	n.a.	W29
T 30	12 58 46	14♈55'44	20♉39	22♓24	23♓53	24♓ 4	17♒53	7♏42	8♎54	3♏26	17♓17	18°D28	19♉51	1♋21	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s 8	10n10	1s44	2s 8	1n 2	16s56	1s31	11s 8	0s51	18s48	1s18	10n52	2n55	19n 7	0n51	12n16	2n12	18s51	14s43	18n10	18n32	27n 5		n.a.
T 2	4 45	15 23	0 39	2 35	0 46	16 34	1 32	10 52	0 51	18 45	1 18	10 54	2 55	19 8	0 51	12 17	2 12	18 50	14 43	18 10	18 31	27 5		n.a.
F 3	4 22	19 51	0n26	3 3	0 29	16 11	1 32	10 35	0 50	18 41	1 18	10 55	2 55	19 8	0 51	12 18	2 12	18 50	14 43	18 10	18 30	27 6		n.a.
S 4	3 59	23 26	1 29	3 32	0 13	15 48	1 33	10 19	0 50	18 38	1 19	10 57	2 55	19 9	0 51	12 18	2 12	18 49	14 43	18 10	18 30	27 7		n.a.
S 5	3 36	25 58	2 28	4 1	0s 4	15 24	1 34	10 2	0 49	18 34	1 19	10 58	2 55	19 9	0 51	12 19	2 12	18 48	14 43	18 10	18 29	27 8		n.a.
M 6	3 13	27 20	3 20	4 30	0 21	15 0	1 34	9 46	0 49	18 31	1 19	11 0	2 55	19 10	0 51	12 19	2 12	18 48	14 43	18 10	18 28	27 8		n.a.
T 7	2 50	27 26	4 3	4 59	0 37	14 35	1 35	9 29	0 48	18 27	1 19	11 2	2 55	19 10	0 51	12 20	2 12	18 47	14 43	18 9	18 27	27 9		n.a.
W 8	2 26	26 16	4 36	5 27	0 54	14 10	1 35	9 13	0 48	18 24	1 19	11 3	2 55	19 10	0 51	12 20	2 12	18 47	14 43	18 8	18 26	27 10		n.a.
T 9	2 3	23 50	4 58	5 53	1 10	13 45	1 36	8 56	0 48	18 20	1 19	11 5	2 55	19 11	0 51	12 21	2 12	18 46	14 43	18 7	18 25	27 11		n.a.
F 10	1 40	20 16	5 6	6 19	1 25	13 19	1 36	8 39	0 47	18 17	1 20	11 6	2 55	19 11	0 51	12 21	2 12	18 46	14 43	18 4	18 24	27 12		n.a.
S 11	1 17	15 43	4 59	6 42	1 40	12 53	1 36	8 22	0 47	18 13	1 20	11 8	2 55	19 12	0 51	12 22	2 12	18 45	14 43	18 2	18 24	27 12		n.a.
S 12	0 54	10 21	4 37	7 3	1 54	12 27	1 36	8 6	0 46	18 10	1 20	11 9	2 55	19 12	0 51	12 23	2 12	18 45	14 43	17 59	18 23	27 13		n.a.
M13	0 30	4 25	3 59	7 22	2 7	12 0	1 36	7 49	0 46	18 6	1 20	11 11	2 54	19 12	0 51	12 23	2 12	18 44	14 43	17 57	18 22	27 14		n.a.
T 14	0 7	1s51	3 7	7 39	2 19	11 33	1 36	7 32	0 45	18 3	1 20	11 12	2 54	19 13	0 51	12 24	2 12	18 44	14 43	17 55	18 21	27 14		n.a.
W15	0n16	8 8	2 4	7 54	2 30	11 6	1 36	7 15	0 45	17 59	1 20	11 14	2 54	19 13	0 51	12 24	2 12	18 43	14 43	17 54	18 20	27 15		n.a.
T 16	0 39	14 7	0 52	8 5	2 40	10 39	1 36	6 58	0 45	17 56	1 21	11 15	2 54	19 13	0 51	12 25	2 11	18 43	14 43	17 54	18 19	27 16		n.a.
F 17	1 3	19 26	0s23	8 14	2 49	10 11	1 36	6 41	0 44	17 52	1 21	11 16	2 54	19 14	0 51	12 25	2 11	18 42	14 44	17 53	18 18	27 17		n.a.
S 18	1 26	23 41	1 38	8 20	2 57	9 43	1 36	6 24	0 44	17 49	1 21	11 18	2 54	19 14	0 51	12 26	2 11	18 42	14 44	17 54	18 18	27 17		n.a.
S 19	1 49	26 31	2 47	8 24	3 4	9 14	1 35	6 7	0 43	17 46	1 21	11 19	2 54	19 14	0 51	12 26	2 11	18 41	14 44	17 54	18 17	27 18		n.a.
M20	2 12	27 38	3 46	8 24	3 10	8 46	1 35	5 50	0 43	17 42	1 21	11 20	2 54	19 14	0 51	12 26	2 11	18 41	14 44	17 54	18 16	27 19		n.a.
T 21	2 35	26 56	4 31	8 22	3 15	8 17	1 34	5 33	0 42	17 39	1 22	11 22	2 53	19 15	0 51	12 27	2 11	18 40	14 44	17 54	18 15	27 19		n.a.
W22	2 58	24 31	4 59	8 17	3 19	7 48	1 34	5 16	0 42	17 35	1 22	11 23	2 53	19 15	0 51	12 27	2 11	18 40	14 44	17 53	18 14	27 20		n.a.
T 23	3 21	20 38	5 9	8 9	3 21	7 18	1 33	4 59	0 41	17 32	1 22	11 24	2 53	19 15	0 51	12 28	2 11	18 39	14 44	17 52	18 13	27 21		n.a.
F 24	3 44	15 38	5 1	7 59	3 23	6 49	1 33	4 42	0 41	17 29	1 22	11 25	2 53	19 15	0 51	12 28	2 11	18 39	14 44	17 51	18 12	27 21		n.a.
S 25	4 7	9 56	4 36	7 46	3 24	6 19	1 32	4 25	0 40	17 26	1 23	11 26	2 53	19 15	0 51	12 29	2 11	18 39	14 44	17 49	18 11	27 22		n.a.
S 26	4 30	3 51	3 55	7 30	3 24	5 50	1 31	4 8	0 40	17 22	1 23	11 27	2 53	19 16	0 51	12 29	2 11	18 38	14 44	17 47	18 11	27 22		n.a.
M27	4 53	2n18	3 3	7 12	3 23	5 20	1 30	3 50	0 39	17 19	1 23	11 29	2 53	19 16	0 50	12 29	2 11	18 38	14 44	17 46	18 10	27 23		n.a.
T 28	5 16	8 14	2 2	6 51	3 21	4 49	1 29	3 33	0 39	17 16	1 23	11 30	2 52	19 16	0 50	12 30	2 11	18 37	14 44	17 45	18 9	27 24		n.a.
W29	5 38	13 43	0 56	6 28	3 18	4 19	1 28	3 16	0 38	17 13	1 23	11 31	2 52	19 16	0 50	12 30	2 11	18 37	14 44	17 44	18 8	27 24		n.a.
T 30	6n 1	18n32	0n12	6s 3	3s15	3s49	1s27	2s59	0s38	17s10	1s24	11n32	2n52	19n16	0n50	12n31	2n11	18s36	14s45	17n44	18n 7	27n25		n.a.

Julian Day Number = 692238.5, Delta T = 19h17m02s
Ecliptic obliquity = 24°00'23, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°52'03, Lahiri = -42°45'03 Julian Calendar 1 Apr. 2818 BCE == Greg. Calendar 9 March 2818 BCE

The year -2817 astronomical counting style corresponds to year 2818 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2818 BCE
geocentric

MAY 2818 BCE (-2817) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 2 42	15♈52'46	2♊49	23♓23	25♓ 6	24♓45	18♒ 3	7°R39	8°R53	3°R25	17♓18	18♉29	19♉48	1♋28	n.a.	F 1
S 2	13 6 39	16°49'48	14°48	24°26	26°18	25°26	18°14	7♍36	8♌53	3♍24	17°19	18°31	19°45	1°35	n.a.	S 2
S 3	13 10 35	17°46'50	26°41	25°32	27°31	26° 7	18°24	7°33	8°52	3°23	17°21	18°32	19°42	1°41	n.a.	S 3
M 4	13 14 32	18°43'51	8♋31	26°42	28°44	26°48	18°34	7°31	8°52	3°22	17°22	18°34	19°38	1°48	n.a.	M 4
T 5	13 18 28	19°40'51	20°25	27°56	29°57	27°29	18°45	7°28	8°52	3°21	17°23	18°R34	19°35	1°55	n.a.	T 5
W 6	13 22 25	20°37'52	2♌25	29°13	1♈ 9	28°10	18°55	7°25	8°51	3°20	17°24	18°33	19°32	2° 2	n.a.	W 6
T 7	13 26 22	21°34'52	14°38	0♈34	2°22	28°51	19° 5	7°23	8°51	3°19	17°25	18°32	19°29	2° 8	n.a.	T 7
F 8	13 30 18	22°31'51	27° 7	1°58	3°35	29°32	19°14	7°20	8°51	3°18	17°26	18°29	19°26	2°15	n.a.	F 8
S 9	13 34 15	23°28'51	9♍55	3°26	4°48	0♈12	19°24	7°18	8°51	3°17	17°28	18°25	19°22	2°22	n.a.	S 9
S 10	13 38 11	24°25'50	23° 5	4°58	6° 1	0°53	19°34	7°15	8°D51	3°16	17°29	18°22	19°19	2°28	n.a.	S 10
M11	13 42 8	25°22'50	6♎35	6°32	7°14	1°34	19°43	7°13	8°51	3°15	17°30	18°18	19°16	2°35	n.a.	M11
T 12	13 46 4	26°19'49	20°27	8°10	8°27	2°14	19°53	7°11	8°51	3°14	17°31	18°16	19°13	2°42	n.a.	T 12
W13	13 50 1	27°16'49	4♏35	9°52	9°40	2°55	20° 2	7° 9	8°51	3°13	17°32	18°14	19°10	2°48	n.a.	W13
T 14	13 53 58	28°13'49	18°56	11°36	10°53	3°35	20°11	7° 7	8°51	3°13	17°33	18°D14	19° 7	2°55	n.a.	T 14
F 15	13 57 54	29°10'49	3♐24	13°23	12° 6	4°15	20°20	7° 5	8°51	3°12	17°34	18°14	19° 3	3° 2	n.a.	F 15
S 16	14 1 51	0♑ 7'50	17°55	15°14	13°19	4°56	20°29	7° 3	8°52	3°11	17°35	18°15	19° 0	3° 8	n.a.	S 16
S 17	14 5 47	1° 4'51	2♑24	17° 7	14°32	5°36	20°38	7° 1	8°52	3°11	17°36	18°17	18°57	3°15	n.a.	S 17
M18	14 9 44	2° 1'53	16°46	19° 3	15°45	6°16	20°47	7° 0	8°52	3°10	17°37	18°17	18°54	3°22	n.a.	M18
T 19	14 13 40	2°58'56	0♒59	21° 1	16°58	6°57	20°55	6°58	8°53	3° 9	17°38	18°R18	18°51	3°28	n.a.	T 19
W20	14 17 37	3°56'00	15° 0	23° 2	18°12	7°37	21° 4	6°57	8°53	3° 9	17°39	18°18	18°48	3°35	n.a.	W20
T 21	14 21 34	4°53'04	28°48	25° 4	19°25	8°17	21°12	6°55	8°54	3° 8	17°40	18°17	18°44	3°42	n.a.	T 21
F 22	14 25 30	5°50'09	12♓23	27° 8	20°38	8°57	21°20	6°54	8°54	3° 8	17°41	18°16	18°41	3°48	n.a.	F 22
S 23	14 29 27	6°47'14	25°43	29°14	21°51	9°37	21°28	6°53	8°55	3° 7	17°42	18°14	18°38	3°55	n.a.	S 23
S 24	14 33 23	7°44'21	8♈49	1♉21	23° 5	10°17	21°36	6°52	8°56	3° 7	17°43	18°13	18°35	4° 2	n.a.	S 24
M25	14 37 20	8°41'28	21°41	3°28	24°18	10°57	21°44	6°51	8°57	3° 6	17°44	18°12	18°32	4° 9	n.a.	M25
T 26	14 41 16	9°38'36	4♉19	5°36	25°31	11°37	21°51	6°50	8°57	3° 6	17°45	18°11	18°28	4°15	n.a.	T 26
W27	14 45 13	10°35'44	16°44	7°44	26°45	12°16	21°59	6°49	8°58	3° 5	17°46	18°D11	18°25	4°22	n.a.	W27
T 28	14 49 10	11°32'54	28°58	9°52	27°58	12°56	22° 6	6°48	8°59	3° 5	17°47	18°11	18°22	4°29	n.a.	T 28
F 29	14 53 6	12°30'04	11♊ 2	12° 0	29°12	13°36	22°13	6°48	9° 0	3° 5	17°48	18°11	18°19	4°35	n.a.	F 29
S 30	14 57 3	13°27'14	22°57	14° 8	0♉25	14°16	22°20	6°47	9° 1	3° 4	17°49	18°12	18°16	4°42	n.a.	S 30
S 31	15 0 59	14♉24'26	4♋49	16♉14	1♉39	14♈55	22♒27	6♍47	9♌ 2	3♍ 4	17♓49	18♉12	18♉13	4♋49	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n23	22n29	1n18	5s35	3s11	3s18	1s26	2s42	0s37	17s 6	1s24	11n33	2n52	19n16	0n50	12n31	2n11	18s36	14s45	17n44	18n 6	27n25		n.a.
S 2	6 46	25 25	2 19	5 5	3 6	2 48	1 25	2 25	0 37	17 3	1 24	11 34	2 52	19 16	0 50	12 31	2 11	18 36	14 45	17 45	18 5	27 26		n.a.
S 3	7 8	27 12	3 14	4 33	3 0	2 17	1 24	2 8	0 36	17 0	1 24	11 35	2 51	19 16	0 50	12 32	2 11	18 35	14 45	17 45	18 4	27 27		n.a.
M 4	7 30	27 43	4 0	3 59	2 54	1 46	1 22	1 51	0 36	16 57	1 25	11 35	2 51	19 16	0 50	12 32	2 11	18 35	14 45	17 45	18 4	27 27		n.a.
T 5	7 52	26 58	4 37	3 23	2 47	1 15	1 21	1 33	0 35	16 54	1 25	11 36	2 51	19 16	0 50	12 32	2 11	18 35	14 45	17 46	18 3	27 28		n.a.
W 6	8 14	24 58	5 1	2 44	2 39	0 44	1 19	1 16	0 35	16 51	1 25	11 37	2 51	19 16	0 50	12 33	2 11	18 34	14 45	17 45	18 2	27 28		n.a.
T 7	8 36	21 48	5 13	2 4	2 31	0 13	1 18	0 59	0 34	16 48	1 25	11 38	2 51	19 16	0 50	12 33	2 11	18 34	14 46	17 45	18 1	27 29		n.a.
F 8	8 58	17 36	5 10	1 22	2 22	0n18	1 17	0 42	0 34	16 45	1 26	11 39	2 50	19 16	0 50	12 33	2 11	18 34	14 46	17 44	18 0	27 29		n.a.
S 9	9 20	12 31	4 52	0 38	2 13	0 49	1 15	0 25	0 33	16 42	1 26	11 39	2 50	19 16	0 50	12 34	2 10	18 33	14 46	17 43	17 59	27 30		n.a.
S 10	9 41	6 45	4 18	0n 8	2 3	1 20	1 13	0 8	0 33	16 39	1 26	11 40	2 50	19 16	0 50	12 34	2 10	18 33	14 46	17 42	17 58	27 30		n.a.
M11	10 3	0 31	3 29	0 56	1 53	1 51	1 12	0n 9	0 32	16 37	1 26	11 41	2 50	19 16	0 50	12 34	2 10	18 33	14 46	17 41	17 57	27 31		n.a.
T 12	10 24	5s54	2 27	1 45	1 43	2 22	1 10	0 26	0 32	16 34	1 27	11 41	2 50	19 16	0 50	12 34	2 10	18 32	14 46	17 40	17 56	27 31		n.a.
W13	10 45	12 11	1 15	2 35	1 32	2 52	1 8	0 43	0 31	16 31	1 27	11 42	2 49	19 16	0 50	12 35	2 10	18 32	14 46	17 40	17 56	27 32		n.a.
T 14	11 6	17 55	0s 4	3 27	1 21	3 23	1 6	1 0	0 30	16 28	1 27	11 43	2 49	19 16	0 50	12 35	2 10	18 32	14 47	17 40	17 55	27 32		n.a.
F 15	11 26	22 41	1 23	4 20	1 10	3 54	1 5	1 17	0 30	16 26	1 27	11 43	2 49	19 16	0 50	12 35	2 10	18 31	14 47	17 40	17 54	27 33		n.a.
S 16	11 47	26 2	2 37	5 15	0 58	4 25	1 3	1 33	0 29	16 23	1 28	11 44	2 49	19 16	0 50	12 35	2 10	18 31	14 47	17 40	17 53	27 33		n.a.
S 17	12 7	27 39	3 40	6 10	0 47	4 56	1 1	1 50	0 29	16 20	1 28	11 44	2 48	19 16	0 50	12 36	2 10	18 31	14 47	17 41	17 52	27 34		n.a.
M18	12 28	27 23	4 30	7 5	0 35	5 26	0 59	2 7	0 28	16 18	1 28	11 44	2 48	19 16	0 50	12 36	2 10	18 31	14 47	17 41	17 51	27 34		n.a.
T 19	12 48	25 19	5 2	8 2	0 24	5 57	0 57	2 24	0 28	16 15	1 28	11 45	2 48	19 16	0 50	12 36	2 10	18 30	14 48	17 41	17 50	27 35		n.a.
W20	13 8	21 44	5 15	8 58	0 12	6 27	0 55	2 41	0 27	16 13	1 29	11 45	2 48	19 15	0 50	12 36	2 10	18 30	14 48	17 41	17 49	27 35		n.a.
T 21	13 27	17 0	5 11	9 55	0 1	6 58	0 53	2 57	0 27	16 10	1 29	11 45	2 47	19 15	0 49	12 36	2 10	18 30	14 48	17 41	17 48	27 36		n.a.
F 22	13 47	11 30	4 49	10 51	0n10	7 28	0 51	3 14	0 26	16 8	1 29	11 46	2 47	19 15	0 49	12 36	2 10	18 30	14 48	17 40	17 48	27 36		n.a.
S 23	14 6	5 34	4 11	11 47	0 20	7 58	0 49	3 31	0 25	16 5	1 30	11 46	2 47	19 15	0 49	12 36	2 10	18 30	14 48	17 40	17 47	27 36		n.a.
S 24	14 25	0n30	3 21	12 42	0 31	8 28	0 46	3 47	0 25	16 3	1 30	11 46	2 47	19 15	0 49	12 37	2 10	18 29	14 48	17 39	17 46	27 37		n.a.
M25	14 44	6 28	2 22	13 36	0 40	8 57	0 44	4 4	0 24	16 1	1 30	11 46	2 46	19 14	0 49	12 37	2 10	18 29	14 49	17 39	17 45	27 37		n.a.
T 26	15 3	12 4	1 16	14 29	0 50	9 27	0 42	4 20	0 24	15 59	1 30	11 46	2 46	19 14	0 49	12 37	2 9	18 29	14 49	17 39	17 44	27 38		n.a.
W27	15 21	17 6	0 8	15 20	0 59	9 56	0 40	4 36	0 23	15 56	1 31	11 46	2 46	19 14	0 49	12 37	2 9	18 29	14 49	17 39	17 43	27 38		n.a.
T 28	15 39	21 22	0n59	16 10	1 7	10 25	0 38	4 53	0 23	15 54	1 31	11 47	2 46	19 13	0 49	12 37	2 9	18 29	14 49	17 39	17 42	27 38		n.a.
F 29	15 57	24 40	2 3	16 58	1 14	10 54	0 35	5 9	0 22	15 52	1 31	11 47	2 45	19 13	0 49	12 37	2 9	18 29	14 50	17 39	17 41	27 39		n.a.
S 30	16 15	26 50	3 1	17 45	1 21	11 22	0 33	5 25	0 21	15 50	1 32	11 46	2 45	19 13	0 49	12 37	2 9	18 28	14 50	17 39	17 40	27 39		n.a.
S 31	16n32	27n46	3n51	18n29	1n27	11n51	0s31	5n42	0s21	15s48	1s32	11n46	2n45	19n13	0n49	12n37	2n 9	18s28	14s50	17n39	17n39	27n39		n.a.

Julian Day Number = 692268.5, Delta T = 19h17m00s
Ecliptic obliquity = 24°00'23, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°51'59, Lahiri = -42°44'58 Julian Calendar 1 May 2818 BCE == Greg. Calendar 8 Apr. 2818 BCE

The year -2817 astronomical counting style corresponds to year 2818 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2818 BCE
geocentric

JUNE 2818 BCE (-2817) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 4 56	15♉21'38	16♋39	18♉20	2♉52	15♈35	22♒34	6°R46	9♌ 3	3°R 4	17♓50	18♉12	18♉ 9	4♋55	n.a.	M 1
T 2	15 8 52	16°18'50	28°31	20°24	4° 6	16°14	22°40	6♍46	9° 4	3♍ 4	17°51	18°13	18° 6	5° 2	n.a.	T 2
W 3	15 12 49	17°16'04	10♌31	22°28	5°19	16°54	22°47	6°46	9° 5	3° 3	17°52	18°13	18° 3	5° 9	n.a.	W 3
T 4	15 16 46	18°13'17	22°42	24°29	6°33	17°33	22°53	6°D46	9° 7	3° 3	17°53	18°13	18° 0	5°15	n.a.	T 4
F 5	15 20 42	19°10'32	5♍ 9	26°30	7°46	18°12	22°59	6°46	9° 8	3° 3	17°53	18°13	17°57	5°22	n.a.	F 5
S 6	15 24 39	20° 7'47	17°57	28°29	9° 0	18°52	23° 5	6°46	9° 9	3° 3	17°54	18°13	17°53	5°29	n.a.	S 6
S 7	15 28 35	21° 5'03	1♎ 7	0♊27	10°14	19°31	23°11	6°46	9°11	3° 3	17°55	18°13	17°50	5°35	n.a.	S 7
M 8	15 32 32	22° 2'20	14°42	2°23	11°28	20°10	23°16	6°47	9°12	3°D 3	17°55	18°13	17°47	5°42	n.a.	M 8
T 9	15 36 28	22°59'38	28°42	4°17	12°41	20°49	23°22	6°47	9°14	3° 3	17°56	18°14	17°44	5°49	n.a.	T 9
W10	15 40 25	23°56'57	13♏ 5	6°10	13°55	21°28	23°27	6°48	9°15	3° 3	17°57	18°R14	17°41	5°56	n.a.	W10
T 11	15 44 21	24°54'17	27°45	8° 1	15° 9	22° 7	23°32	6°48	9°17	3° 3	17°57	18°14	17°38	6° 2	n.a.	T 11
F 12	15 48 18	25°51'38	12♐38	9°51	16°23	22°47	23°37	6°49	9°19	3° 3	17°58	18°14	17°34	6° 9	n.a.	F 12
S 13	15 52 15	26°49'01	27°34	11°39	17°37	23°25	23°42	6°50	9°20	3° 3	17°59	18°13	17°31	6°16	n.a.	S 13
S 14	15 56 11	27°46'25	12♑26	13°25	18°50	24° 4	23°47	6°51	9°22	3° 4	17°59	18°12	17°28	6°22	n.a.	S 14
M15	16 0 8	28°43'51	27° 7	15°10	20° 4	24°43	23°51	6°52	9°24	3° 4	18° 0	18°11	17°25	6°29	n.a.	M15
T 16	16 4 4	29°41'18	11♒31	16°54	21°18	25°22	23°55	6°53	9°26	3° 4	18° 0	18°10	17°22	6°36	n.a.	T 16
W17	16 8 1	0♊38'47	25°36	18°35	22°32	26° 1	23°59	6°54	9°27	3° 4	18° 1	18°D 9	17°19	6°42	n.a.	W17
T 18	16 11 57	1°36'17	9♓19	20°15	23°46	26°40	24° 3	6°55	9°29	3° 5	18° 1	18° 9	17°15	6°49	n.a.	T 18
F 19	16 15 54	2°33'49	22°42	21°54	25° 0	27°18	24° 7	6°56	9°31	3° 5	18° 2	18°10	17°12	6°56	n.a.	F 19
S 20	16 19 51	3°31'23	5♈46	23°31	26°14	27°57	24°10	6°58	9°33	3° 5	18° 2	18°11	17° 9	7° 2	n.a.	S 20
S 21	16 23 47	4°28'58	18°34	25° 7	27°29	28°35	24°14	6°59	9°35	3° 6	18° 3	18°12	17° 6	7° 9	n.a.	S 21
M22	16 27 44	5°26'35	1♉ 6	26°41	28°43	29°14	24°17	7° 1	9°38	3° 6	18° 3	18°14	17° 3	7°16	n.a.	M22
T 23	16 31 40	6°24'14	13°27	28°13	29°57	29°52	24°20	7° 3	9°40	3° 7	18° 4	18°R14	16°59	7°23	n.a.	T 23
W24	16 35 37	7°21'54	25°38	29°44	1♊11	0♉31	24°23	7° 5	9°42	3° 7	18° 4	18°14	16°56	7°29	n.a.	W24
T 25	16 39 33	8°19'36	7♊40	1♋13	2°25	1° 9	24°25	7° 7	9°44	3° 8	18° 4	18°13	16°53	7°36	n.a.	T 25
F 26	16 43 30	9°17'20	19°37	2°41	3°39	1°48	24°28	7° 9	9°46	3° 8	18° 5	18°11	16°50	7°43	n.a.	F 26
S 27	16 47 26	10°15'05	1♋29	4° 7	4°54	2°26	24°30	7°11	9°49	3° 9	18° 5	18° 8	16°47	7°49	n.a.	S 27
S 28	16 51 23	11°12'52	13°18	5°32	6° 8	3° 4	24°32	7°13	9°51	3° 9	18° 5	18° 4	16°44	7°56	n.a.	S 28
M29	16 55 20	12°10'41	25° 9	6°54	7°22	3°42	24°34	7°15	9°54	3°10	18° 6	18° 0	16°40	8° 3	n.a.	M29
T 30	16 59 16	13♊ 8'31	7♌ 2	8♋15	8♊37	4♉20	24♒35	7♍18	9♌56	3♍11	18♓ 6	17♉56	16♉37	8♋ 9	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n50	27n25	4n30	19n11	1n33	12n19	0s28	5n58	0s20	15s46	1s32	11n46	2n45	19n12	0n49	12n37	2n 9	18s28	14s50	17n39	17n39	27n40		n.a.
T 2	17 7	25 49	4 59	19 50	1 38	12 47	0 26	6 14	0 20	15 44	1 33	11 46	2 44	19 12	0 49	12 37	2 9	18 28	14 50	17 39	17 38	27 40		n.a.
W 3	17 23	23 2	5 14	20 28	1 42	13 14	0 24	6 30	0 19	15 42	1 33	11 46	2 44	19 11	0 49	12 37	2 9	18 28	14 51	17 40	17 37	27 40		n.a.
T 4	17 40	19 14	5 16	21 3	1 46	13 41	0 21	6 46	0 18	15 40	1 33	11 46	2 44	19 11	0 49	12 37	2 9	18 28	14 51	17 40	17 36	27 41		n.a.
F 5	17 56	14 31	5 3	21 35	1 48	14 8	0 19	7 2	0 18	15 39	1 34	11 45	2 44	19 11	0 49	12 37	2 9	18 28	14 51	17 40	17 35	27 41		n.a.
S 6	18 12	9 5	4 36	22 5	1 51	14 35	0 16	7 18	0 17	15 37	1 34	11 45	2 43	19 10	0 49	12 37	2 9	18 28	14 51	17 40	17 34	27 41		n.a.
S 7	18 27	3 5	3 53	22 33	1 52	15 1	0 14	7 33	0 17	15 35	1 34	11 45	2 43	19 10	0 49	12 37	2 9	18 28	14 52	17 40	17 33	27 42		n.a.
M 8	18 42	3s14	2 55	22 59	1 53	15 27	0 12	7 49	0 16	15 34	1 34	11 45	2 43	19 9	0 49	12 37	2 9	18 28	14 52	17 40	17 32	27 42		n.a.
T 9	18 57	9 37	1 46	23 22	1 54	15 52	0 9	8 5	0 15	15 32	1 35	11 44	2 43	19 9	0 49	12 37	2 9	18 28	14 52	17 40	17 31	27 42		n.a.
W10	19 12	15 41	0 29	23 42	1 53	16 17	0 7	8 20	0 15	15 31	1 35	11 44	2 42	19 9	0 49	12 37	2 9	18 27	14 52	17 40	17 30	27 43		n.a.
T 11	19 27	20 59	0s53	24 1	1 53	16 42	0 4	8 36	0 14	15 29	1 35	11 43	2 42	19 8	0 49	12 37	2 8	18 27	14 53	17 40	17 29	27 43		n.a.
F 12	19 41	25 1	2 11	24 17	1 51	17 6	0 2	8 51	0 13	15 28	1 36	11 43	2 42	19 8	0 49	12 37	2 8	18 27	14 53	17 40	17 29	27 43		n.a.
S 13	19 54	27 20	3 21	24 31	1 50	17 30	0n 0	9 7	0 13	15 27	1 36	11 42	2 42	19 7	0 49	12 37	2 8	18 27	14 53	17 40	17 28	27 43		n.a.
S 14	20 8	27 40	4 17	24 43	1 47	17 53	0 3	9 22	0 12	15 25	1 36	11 42	2 41	19 7	0 48	12 36	2 8	18 27	14 53	17 39	17 27	27 44		n.a.
M15	20 21	26 3	4 55	24 53	1 44	18 16	0 5	9 37	0 12	15 24	1 37	11 41	2 41	19 6	0 48	12 36	2 8	18 27	14 54	17 39	17 26	27 44		n.a.
T 16	20 34	22 45	5 14	25 1	1 41	18 38	0 8	9 52	0 11	15 23	1 37	11 40	2 41	19 6	0 48	12 36	2 8	18 27	14 54	17 39	17 25	27 44		n.a.
W17	20 46	18 11	5 14	25 7	1 37	19 0	0 10	10 7	0 10	15 22	1 37	11 40	2 40	19 5	0 48	12 36	2 8	18 27	14 54	17 39	17 24	27 44		n.a.
T 18	20 58	12 48	4 55	25 11	1 33	19 21	0 12	10 22	0 10	15 21	1 38	11 39	2 40	19 4	0 48	12 36	2 8	18 28	14 55	17 39	17 23	27 44		n.a.
F 19	21 10	6 56	4 21	25 13	1 29	19 42	0 15	10 37	0 9	15 20	1 38	11 38	2 40	19 4	0 48	12 36	2 8	18 28	14 55	17 39	17 22	27 45		n.a.
S 20	21 21	0 55	3 34	25 14	1 24	20 3	0 17	10 52	0 8	15 19	1 38	11 37	2 40	19 3	0 48	12 35	2 8	18 28	14 55	17 39	17 21	27 45		n.a.
S 21	21 32	5n 2	2 37	25 13	1 18	20 23	0 19	11 6	0 8	15 18	1 39	11 36	2 39	19 3	0 48	12 35	2 8	18 28	14 55	17 39	17 20	27 45		n.a.
M22	21 43	10 41	1 33	25 10	1 12	20 42	0 22	11 21	0 7	15 18	1 39	11 36	2 39	19 2	0 48	12 35	2 8	18 28	14 56	17 40	17 19	27 45		n.a.
T 23	21 53	15 50	0 26	25 6	1 6	21 0	0 24	11 35	0 6	15 17	1 39	11 35	2 39	19 1	0 48	12 35	2 8	18 28	14 56	17 40	17 18	27 45		n.a.
W24	22 3	20 17	0n41	25 0	1 0	21 19	0 26	11 50	0 6	15 16	1 40	11 34	2 39	19 1	0 48	12 34	2 8	18 28	14 56	17 40	17 18	27 46		n.a.
T 25	22 13	23 50	1 45	24 53	0 53	21 36	0 28	12 4	0 5	15 16	1 40	11 33	2 38	19 0	0 48	12 34	2 7	18 28	14 56	17 40	17 17	27 46		n.a.
F 26	22 22	26 19	2 44	24 45	0 46	21 53	0 31	12 18	0 5	15 15	1 41	11 32	2 38	18 59	0 48	12 34	2 7	18 28	14 57	17 39	17 16	27 46		n.a.
S 27	22 31	27 36	3 36	24 35	0 39	22 9	0 33	12 33	0 4	15 15	1 41	11 31	2 38	18 59	0 48	12 34	2 7	18 28	14 57	17 38	17 15	27 46		n.a.
S 28	22 39	27 36	4 18	24 24	0 31	22 25	0 35	12 47	0 3	15 14	1 41	11 30	2 38	18 58	0 48	12 33	2 7	18 28	14 57	17 37	17 14	27 46		n.a.
M29	22 47	26 20	4 49	24 12	0 23	22 40	0 37	13 1	0 3	15 14	1 42	11 29	2 37	18 57	0 48	12 33	2 7	18 29	14 58	17 36	17 13	27 46		n.a.
T 30	22n55	23n54	5n 8	23n59	0n15	22n54	0n39	13n14	0s 2	15s14	1s42	11n27	2n37	18n57	0n48	12n33	2n 7	18s29	14s58	17n35	17n12	27n46		n.a.

Julian Day Number = 692299.5, Delta T = 19h16m57s
Ecliptic obliquity = 24°00'23, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°51'55, Lahiri = -42°44'54 Julian Calendar 1 June 2818 BCE == Greg. Calendar 9 May 2818 BCE

The year -2817 astronomical counting style corresponds to year 2818 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2818 BCE
geocentric

JULY 2818 BCE (-2817) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 3 13	14♊ 6'22	19♌ 1	9♋35	9♊51	4♉59	24♒37	7♍20	9♌58	3♍12	18♓ 6	17°R53	16♉34	8♋16	n.a.	W 1
T 2	17 7 9	15° 4'15	1♍11	10°53	11° 6	5°37	24°38	7°23	10° 1	3°12	18° 6	17♉51	16°31	8°23	n.a.	T 2
F 3	17 11 6	16° 2'09	13°35	12° 8	12°20	6°15	24°39	7°25	10° 4	3°13	18° 6	17°D50	16°28	8°30	n.a.	F 3
S 4	17 15 2	17° 0'05	26°17	13°22	13°34	6°52	24°40	7°28	10° 6	3°14	18° 7	17°51	16°25	8°36	n.a.	S 4
S 5	17 18 59	17°58'02	9♎21	14°34	14°49	7°30	24°41	7°31	10° 9	3°15	18° 7	17°52	16°21	8°43	n.a.	S 5
M 6	17 22 55	18°56'01	22°52	15°44	16° 3	8° 8	24°41	7°34	10°11	3°16	18° 7	17°53	16°18	8°50	n.a.	M 6
T 7	17 26 52	19°54'01	6♏49	16°52	17°18	8°46	24°41	7°37	10°14	3°17	18° 7	17°55	16°15	8°56	n.a.	T 7
W 8	17 30 49	20°52'03	21°13	17°57	18°32	9°24	24°R41	7°40	10°17	3°17	18° 7	17°R55	16°12	9° 3	n.a.	W 8
T 9	17 34 45	21°50'07	6♐ 1	19° 0	19°47	10° 1	24°41	7°43	10°20	3°18	18° 7	17°54	16° 9	9°10	n.a.	T 9
F 10	17 38 42	22°48'13	21° 6	20° 1	21° 2	10°39	24°41	7°46	10°23	3°19	18° 7	17°51	16° 5	9°16	n.a.	F 10
S 11	17 42 38	23°46'21	6♑20	20°59	22°16	11°16	24°40	7°49	10°25	3°20	18° 7	17°47	16° 2	9°23	n.a.	S 11
S 12	17 46 35	24°44'31	21°32	21°54	23°31	11°54	24°40	7°53	10°28	3°22	18°R 7	17°42	15°59	9°30	n.a.	S 12
M13	17 50 31	25°42'43	6♒33	22°47	24°45	12°31	24°39	7°56	10°31	3°23	18° 7	17°36	15°56	9°36	n.a.	M13
T 14	17 54 28	26°40'57	21°13	23°36	26° 0	13° 9	24°38	8° 0	10°34	3°24	18° 7	17°32	15°53	9°43	n.a.	T 14
W15	17 58 24	27°39'13	5♓28	24°22	27°15	13°46	24°36	8° 4	10°37	3°25	18° 7	17°28	15°50	9°50	n.a.	W15
T 16	18 2 21	28°37'31	19°16	25° 4	28°29	14°23	24°35	8° 7	10°40	3°26	18° 7	17°26	15°46	9°57	n.a.	T 16
F 17	18 6 18	29°35'52	2♈38	25°42	29°44	15° 1	24°33	8°11	10°43	3°27	18° 7	17°D26	15°43	10° 3	n.a.	F 17
S 18	18 10 14	0♋34'15	15°35	26°17	0♋59	15°38	24°31	8°15	10°46	3°28	18° 7	17°26	15°40	10°10	n.a.	S 18
S 19	18 14 11	1°32'41	28°12	26°47	2°14	16°15	24°29	8°19	10°50	3°30	18° 7	17°28	15°37	10°17	n.a.	S 19
M20	18 18 7	2°31'09	10♉33	27°12	3°29	16°52	24°27	8°23	10°53	3°31	18° 7	17°29	15°34	10°23	n.a.	M20
T 21	18 22 4	3°29'39	22°42	27°32	4°43	17°29	24°24	8°27	10°56	3°32	18° 6	17°R29	15°31	10°30	n.a.	T 21
W22	18 26 0	4°28'12	4♊42	27°47	5°58	18° 6	24°21	8°31	10°59	3°34	18° 6	17°27	15°27	10°37	n.a.	W22
T 23	18 29 57	5°26'46	16°36	27°57	7°13	18°43	24°18	8°35	11° 2	3°35	18° 6	17°24	15°24	10°43	n.a.	T 23
F 24	18 33 53	6°25'23	28°27	28°R 0	8°28	19°20	24°15	8°40	11° 6	3°36	18° 6	17°17	15°21	10°50	n.a.	F 24
S 25	18 37 50	7°24'03	10♋17	27°58	9°43	19°57	24°12	8°44	11° 9	3°38	18° 6	17° 9	15°18	10°57	n.a.	S 25
S 26	18 41 47	8°22'44	22° 8	27°48	10°58	20°34	24° 9	8°49	11°12	3°39	18° 5	17° 0	15°15	11° 4	n.a.	S 26
M27	18 45 43	9°21'28	4♌ 1	27°32	12°13	21°10	24° 5	8°53	11°16	3°41	18° 5	16°49	15°11	11°10	n.a.	M27
T 28	18 49 40	10°20'13	15°58	27° 9	13°28	21°47	24° 1	8°58	11°19	3°42	18° 5	16°39	15° 8	11°17	n.a.	T 28
W29	18 53 36	11°19'01	28° 1	26°39	14°43	22°23	23°57	9° 3	11°22	3°44	18° 4	16°31	15° 5	11°24	n.a.	W29
T 30	18 57 33	12°17'50	10♍13	26° 2	15°58	23° 0	23°53	9° 7	11°26	3°45	18° 4	16°24	15° 2	11°30	n.a.	T 30
F 31	19 1 29	13♋16'42	22♍37	25♋19	17♋13	23♉36	23♒48	9♍12	11♌29	3♍47	18♓ 4	16♉19	14♉59	11♋37	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n 2	20n25	5n13	23n45	0n 6	23n 8	0n41	13n28	0s 1	15s14	1s42	11n26	2n37	18n56	0n48	12n32	2n 7	18s29	14s58	17n34	17n11	27n46			n.a.
T 2	23 9	16 2	5 5	23 31	0s 2	23 21	0 43	13 42	0 0	15 14	1 43	11 25	2 37	18 55	0 48	12 32	2 7	18 29	14 58	17 33	17 10	27 47			n.a.
F 3	23 15	10 56	4 42	23 15	0 11	23 33	0 45	13 55	0n 0	15 14	1 43	11 24	2 36	18 54	0 48	12 32	2 7	18 29	14 59	17 33	17 9	27 47			n.a.
S 4	23 21	5 15	4 6	22 59	0 20	23 45	0 47	14 9	0 1	15 14	1 43	11 22	2 36	18 54	0 48	12 31	2 7	18 29	14 59	17 33	17 8	27 47			n.a.
S 5	23 27	0s49	3 15	22 42	0 30	23 56	0 49	14 22	0 2	15 14	1 44	11 21	2 36	18 53	0 48	12 31	2 7	18 30	14 59	17 34	17 7	27 47			n.a.
M 6	23 32	7 3	2 13	22 24	0 39	24 6	0 51	14 35	0 2	15 14	1 44	11 20	2 36	18 52	0 48	12 31	2 7	18 30	15 0	17 34	17 6	27 47			n.a.
T 7	23 37	13 10	1 0	22 6	0 49	24 16	0 53	14 48	0 3	15 14	1 44	11 18	2 35	18 51	0 48	12 30	2 7	18 30	15 0	17 34	17 5	27 47			n.a.
W 8	23 41	18 47	0s18	21 48	0 59	24 24	0 55	15 1	0 4	15 14	1 45	11 17	2 35	18 51	0 48	12 30	2 7	18 30	15 0	17 34	17 4	27 47			n.a.
T 9	23 45	23 25	1 37	21 29	1 9	24 33	0 57	15 14	0 4	15 15	1 45	11 16	2 35	18 50	0 48	12 29	2 7	18 31	15 0	17 34	17 4	27 47			n.a.
F 10	23 48	26 33	2 51	21 11	1 19	24 40	0 58	15 27	0 5	15 15	1 45	11 14	2 35	18 49	0 48	12 29	2 7	18 31	15 1	17 33	17 3	27 47			n.a.
S 11	23 51	27 44	3 53	20 52	1 29	24 46	1 0	15 39	0 6	15 16	1 46	11 13	2 34	18 48	0 48	12 28	2 6	18 31	15 1	17 32	17 2	27 47			n.a.
S 12	23 54	26 49	4 39	20 33	1 39	24 52	1 2	15 52	0 6	15 16	1 46	11 11	2 34	18 47	0 48	12 28	2 6	18 31	15 1	17 31	17 1	27 47			n.a.
M13	23 56	23 59	5 5	20 14	1 49	24 57	1 3	16 4	0 7	15 17	1 46	11 10	2 34	18 46	0 47	12 28	2 6	18 32	15 2	17 29	17 0	27 47			n.a.
T 14	23 58	19 38	5 10	19 55	2 0	25 1	1 5	16 17	0 8	15 18	1 47	11 8	2 34	18 46	0 47	12 27	2 6	18 32	15 2	17 28	16 59	27 47			n.a.
W15	23 59	14 17	4 55	19 37	2 10	25 5	1 6	16 29	0 9	15 18	1 47	11 6	2 33	18 45	0 47	12 27	2 6	18 32	15 2	17 27	16 58	27 47			n.a.
T 16	24 0	8 22	4 24	19 20	2 20	25 7	1 8	16 41	0 9	15 19	1 47	11 5	2 33	18 44	0 47	12 26	2 6	18 32	15 2	17 26	16 57	27 47			n.a.
F 17	24 0	2 16	3 39	19 3	2 30	25 9	1 9	16 53	0 10	15 20	1 48	11 3	2 33	18 43	0 47	12 26	2 6	18 33	15 3	17 26	16 56	27 47			n.a.
S 18	24 0	3n46	2 44	18 46	2 40	25 10	1 10	17 5	0 11	15 21	1 48	11 1	2 33	18 42	0 47	12 25	2 6	18 33	15 3	17 26	16 55	27 47			n.a.
S 19	24 0	9 30	1 43	18 31	2 50	25 11	1 12	17 16	0 11	15 22	1 48	11 0	2 33	18 41	0 47	12 25	2 6	18 33	15 3	17 27	16 54	27 47			n.a.
M20	23 59	14 45	0 37	18 17	3 0	25 10	1 13	17 28	0 12	15 23	1 49	10 58	2 32	18 40	0 47	12 24	2 6	18 34	15 4	17 27	16 53	27 47			n.a.
T 21	23 57	19 20	0n28	18 3	3 9	25 9	1 14	17 39	0 13	15 24	1 49	10 56	2 32	18 39	0 47	12 24	2 6	18 34	15 4	17 27	16 52	27 47			n.a.
W22	23 56	23 5	1 32	17 52	3 18	25 7	1 15	17 51	0 14	15 26	1 49	10 54	2 32	18 38	0 47	12 23	2 6	18 34	15 4	17 27	16 51	27 47			n.a.
T 23	23 53	25 48	2 30	17 42	3 26	25 4	1 16	18 2	0 14	15 27	1 50	10 52	2 32	18 38	0 47	12 22	2 6	18 35	15 4	17 25	16 50	27 47			n.a.
F 24	23 51	27 22	3 22	17 33	3 34	25 1	1 17	18 13	0 15	15 28	1 50	10 51	2 31	18 37	0 47	12 22	2 6	18 35	15 5	17 24	16 49	27 47			n.a.
S 25	23 48	27 40	4 5	17 27	3 41	24 56	1 18	18 24	0 16	15 30	1 50	10 49	2 31	18 36	0 47	12 21	2 6	18 35	15 5	17 21	16 48	27 47			n.a.
S 26	23 44	26 42	4 37	17 23	3 47	24 51	1 19	18 35	0 17	15 31	1 51	10 47	2 31	18 35	0 47	12 21	2 6	18 36	15 5	17 18	16 48	27 47			n.a.
M27	23 40	24 31	4 58	17 21	3 53	24 45	1 20	18 45	0 17	15 33	1 51	10 45	2 31	18 34	0 47	12 20	2 6	18 36	15 6	17 15	16 47	27 47			n.a.
T 28	23 35	21 16	5 5	17 21	3 57	24 38	1 20	18 56	0 18	15 34	1 51	10 43	2 31	18 33	0 47	12 19	2 5	18 36	15 6	17 13	16 46	27 46			n.a.
W29	23 31	17 6	4 59	17 24	3 59	24 31	1 21	19 6	0 19	15 36	1 52	10 41	2 30	18 32	0 47	12 19	2 5	18 37	15 6	17 10	16 45	27 46			n.a.
T 30	23 25	12 12	4 39	17 30	4 1	24 23	1 22	19 17	0 20	15 38	1 52	10 39	2 30	18 31	0 47	12 18	2 5	18 37	15 6	17 8	16 44	27 46			n.a.
F 31	23n19	6n45	4n 7	17n39	4s 0	24n14	1n22	19n27	0n20	15s39	1s52	10n37	2n30	18n30	0n47	12n18	2n 5	18s38	15s 7	17n 7	16n43	27n46			n.a.

Julian Day Number = 692329.5, Delta T = 19h16m55s
Ecliptic obliquity = 24°00'22, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°51'51, Lahiri = -42°44'50 Julian Calendar 1 July 2818 BCE == Greg. Calendar 8 June 2818 BCE

The year -2817 astronomical counting style corresponds to year 2818 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2818 BCE
geocentric

AUGUST 2818 BCE (-2817) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 5 26	14♋15'35	5♎16	24°R29	18♋28	24♉13	23°R44	9♍17	11♌33	3♍49	18°R 3	16°R17	14♉56	11♋44	n.a.	S 1
S 2	19 9 22	15°14'30	18°14	23♋33	19°43	24°49	23♒39	9°22	11°36	3°50	18♓ 3	16°D17	14°52	11°50	n.a.	S 2
M 3	19 13 19	16°13'27	1♏35	22°33	20°58	25°25	23°34	9°27	11°40	3°52	18° 2	16♉17	14°49	11°57	n.a.	M 3
T 4	19 17 15	17°12'27	15°22	21°29	22°13	26° 2	23°29	9°32	11°43	3°53	18° 2	16°R18	14°46	12° 4	n.a.	T 4
W 5	19 21 12	18°11'28	29°36	20°23	23°28	26°38	23°24	9°37	11°47	3°55	18° 1	16°17	14°43	12°11	n.a.	W 5
T 6	19 25 8	19°10'31	14♐16	19°17	24°43	27°14	23°18	9°42	11°50	3°57	18° 1	16°14	14°40	12°17	n.a.	T 6
F 7	19 29 5	20° 9'37	29°18	18°11	25°58	27°50	23°13	9°48	11°54	3°59	18° 0	16° 9	14°37	12°24	n.a.	F 7
S 8	19 33 2	21° 8'45	14♑34	17° 8	27°13	28°26	23° 7	9°53	11°57	4° 0	18° 0	16° 1	14°33	12°31	n.a.	S 8
S 9	19 36 58	22° 7'54	29°53	16° 9	28°28	29° 2	23° 1	9°58	12° 1	4° 2	17°59	15°52	14°30	12°37	n.a.	S 9
M10	19 40 55	23° 7'06	15♒ 4	15°16	29°43	29°38	22°55	10° 4	12° 5	4° 4	17°59	15°42	14°27	12°44	n.a.	M10
T 11	19 44 51	24° 6'21	29°57	14°31	0♌59	0♊13	22°49	10° 9	12° 8	4° 6	17°58	15°32	14°24	12°51	n.a.	T 11
W12	19 48 48	25° 5'37	14♓23	13°54	2°14	0°49	22°43	10°15	12°12	4° 8	17°57	15°25	14°21	12°58	n.a.	W12
T 13	19 52 44	26° 4'57	28°21	13°27	3°29	1°25	22°36	10°21	12°16	4° 9	17°57	15°19	14°17	13° 4	n.a.	T 13
F 14	19 56 41	27° 4'18	11♈48	13°10	4°44	2° 0	22°30	10°26	12°19	4°11	17°56	15°16	14°14	13°11	n.a.	F 14
S 15	20 0 37	28° 3'43	24°47	13°D 3	5°59	2°36	22°23	10°32	12°23	4°13	17°55	15°D15	14°11	13°18	n.a.	S 15
S 16	20 4 34	29° 3'09	7♉23	13° 7	7°14	3°11	22°16	10°38	12°27	4°15	17°55	15°15	14° 8	13°24	n.a.	S 16
M17	20 8 30	0♌ 2'39	19°40	13°22	8°29	3°47	22° 9	10°43	12°30	4°17	17°54	15°R16	14° 5	13°31	n.a.	M17
T 18	20 12 27	1° 2'11	1♊43	13°47	9°45	4°22	22° 2	10°49	12°34	4°19	17°53	15°14	14° 2	13°38	n.a.	T 18
W19	20 16 24	2° 1'45	13°38	14°21	11° 0	4°57	21°55	10°55	12°38	4°21	17°53	15°11	13°58	13°44	n.a.	W19
T 20	20 20 20	3° 1'22	25°28	15° 5	12°15	5°32	21°48	11° 1	12°42	4°23	17°52	15° 5	13°55	13°51	n.a.	T 20
F 21	20 24 17	4° 1'01	7♋17	15°57	13°30	6° 7	21°40	11° 7	12°45	4°25	17°51	14°56	13°52	13°58	n.a.	F 21
S 22	20 28 13	5° 0'43	19° 8	16°56	14°45	6°42	21°33	11°13	12°49	4°27	17°50	14°44	13°49	14° 5	n.a.	S 22
S 23	20 32 10	6° 0'27	1♌ 3	18° 2	16° 1	7°17	21°25	11°19	12°53	4°29	17°50	14°31	13°46	14°11	n.a.	S 23
M24	20 36 6	7° 0'13	13° 2	19°14	17°16	7°52	21°18	11°26	12°57	4°31	17°49	14°16	13°43	14°18	n.a.	M24
T 25	20 40 3	8° 0'01	25° 8	20°32	18°31	8°27	21°10	11°32	13° 0	4°33	17°48	14° 2	13°39	14°25	n.a.	T 25
W26	20 43 59	8°59'52	7♍20	21°54	19°46	9° 2	21° 2	11°38	13° 4	4°35	17°47	13°49	13°36	14°31	n.a.	W26
T 27	20 47 56	9°59'44	19°41	23°20	21° 1	9°36	20°54	11°44	13° 8	4°37	17°46	13°39	13°33	14°38	n.a.	T 27
F 28	20 51 52	10°59'38	2♎12	24°49	22°17	10°11	20°46	11°51	13°12	4°39	17°45	13°31	13°30	14°45	n.a.	F 28
S 29	20 55 49	11°59'34	14°56	26°21	23°32	10°45	20°38	11°57	13°16	4°41	17°44	13°27	13°27	14°52	n.a.	S 29
S 30	20 59 45	12°59'33	27°54	27°55	24°47	11°20	20°30	12° 3	13°19	4°44	17°44	13°25	13°23	14°58	n.a.	S 30
M31	21 3 42	13♌59'33	11♏11	29♋31	26♌ 2	11♊54	20♒22	12♍10	13♌23	4♍46	17♓43	13♉25	13♉20	15♋ 5	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n13	0n56	3n21	17n50	3s58	24n 4	1n23	19n37	0n21	15s41	1s52	10n35	2n30	18n29	0n47	12n17	2n 5	18s38	15s 7	17n 6	16n42	27n46		n.a.
S 2	23 7	5s 6	2 24	18 3	3 54	23 54	1 23	19 47	0 22	15 43	1 53	10 33	2 30	18 28	0 47	12 16	2 5	18 38	15 7	17 6	16 41	27 46		n.a.
M 3	23 0	11 5	1 18	18 19	3 48	23 42	1 24	19 56	0 23	15 45	1 53	10 30	2 29	18 27	0 47	12 16	2 5	18 39	15 7	17 6	16 40	27 46		n.a.
T 4	22 52	16 45	0 5	18 38	3 40	23 30	1 24	20 6	0 24	15 47	1 53	10 28	2 29	18 26	0 47	12 15	2 5	18 39	15 8	17 6	16 39	27 45		n.a.
W 5	22 44	21 41	1s10	18 58	3 29	23 18	1 24	20 15	0 24	15 49	1 53	10 26	2 29	18 25	0 47	12 14	2 5	18 40	15 8	17 6	16 38	27 45		n.a.
T 6	22 36	25 25	2 23	19 20	3 17	23 4	1 24	20 25	0 25	15 51	1 54	10 24	2 29	18 24	0 47	12 14	2 5	18 40	15 8	17 5	16 37	27 45		n.a.
F 7	22 27	27 28	3 28	19 43	3 3	22 50	1 25	20 34	0 26	15 53	1 54	10 22	2 29	18 23	0 47	12 13	2 5	18 40	15 8	17 4	16 36	27 45		n.a.
S 8	22 18	27 28	4 19	20 7	2 47	22 35	1 25	20 43	0 27	15 55	1 54	10 20	2 29	18 22	0 47	12 12	2 5	18 41	15 9	17 1	16 35	27 45		n.a.
S 9	22 8	25 23	4 51	20 31	2 30	22 20	1 25	20 52	0 28	15 58	1 54	10 17	2 28	18 21	0 47	12 12	2 5	18 41	15 9	16 59	16 34	27 45		n.a.
M10	21 58	21 30	5 2	20 55	2 12	22 4	1 25	21 1	0 28	16 0	1 55	10 15	2 28	18 20	0 47	12 11	2 5	18 42	15 9	16 56	16 33	27 44		n.a.
T 11	21 48	16 18	4 53	21 19	1 53	21 47	1 24	21 9	0 29	16 2	1 55	10 13	2 28	18 18	0 47	12 10	2 5	18 42	15 9	16 53	16 32	27 44		n.a.
W12	21 37	10 20	4 25	21 42	1 34	21 30	1 24	21 18	0 30	16 5	1 55	10 10	2 28	18 17	0 47	12 9	2 5	18 43	15 10	16 51	16 31	27 44		n.a.
T 13	21 26	4 3	3 42	22 5	1 14	21 12	1 24	21 26	0 31	16 7	1 55	10 8	2 28	18 16	0 47	12 9	2 5	18 43	15 10	16 49	16 30	27 44		n.a.
F 14	21 14	2n12	2 48	22 25	0 55	20 53	1 24	21 34	0 32	16 9	1 55	10 6	2 28	18 15	0 47	12 8	2 5	18 44	15 10	16 48	16 29	27 43		n.a.
S 15	21 2	8 10	1 46	22 45	0 36	20 34	1 23	21 42	0 33	16 12	1 56	10 3	2 27	18 14	0 47	12 7	2 5	18 44	15 10	16 48	16 28	27 43		n.a.
S 16	20 50	13 39	0 42	23 2	0 18	20 14	1 23	21 50	0 33	16 14	1 56	10 1	2 27	18 13	0 47	12 6	2 5	18 45	15 10	16 48	16 27	27 43		n.a.
M17	20 37	18 26	0n23	23 18	0 1	19 53	1 22	21 58	0 34	16 17	1 56	9 59	2 27	18 12	0 47	12 6	2 5	18 45	15 11	16 48	16 26	27 43		n.a.
T 18	20 24	22 24	1 26	23 31	0n15	19 32	1 22	22 6	0 35	16 19	1 56	9 56	2 27	18 11	0 47	12 5	2 5	18 46	15 11	16 47	16 25	27 42		n.a.
W19	20 11	25 22	2 24	23 43	0 30	19 11	1 21	22 13	0 36	16 22	1 56	9 54	2 27	18 10	0 47	12 4	2 5	18 46	15 11	16 46	16 24	27 42		n.a.
T 20	19 57	27 11	3 15	23 51	0 44	18 48	1 20	22 20	0 37	16 24	1 57	9 51	2 27	18 9	0 47	12 3	2 5	18 47	15 11	16 45	16 24	27 42		n.a.
F 21	19 42	27 46	3 58	23 58	0 56	18 26	1 19	22 28	0 38	16 27	1 57	9 49	2 27	18 8	0 47	12 3	2 4	18 47	15 11	16 42	16 23	27 41		n.a.
S 22	19 28	27 4	4 31	24 1	1 8	18 3	1 19	22 35	0 39	16 30	1 57	9 46	2 26	18 7	0 47	12 2	2 4	18 48	15 12	16 38	16 22	27 41		n.a.
S 23	19 13	25 8	4 51	24 2	1 18	17 39	1 18	22 41	0 39	16 32	1 57	9 44	2 26	18 5	0 47	12 1	2 4	18 48	15 12	16 34	16 21	27 41		n.a.
M24	18 58	22 4	4 59	24 1	1 26	17 15	1 17	22 48	0 40	16 35	1 57	9 41	2 26	18 4	0 47	12 0	2 4	18 49	15 12	16 30	16 20	27 41		n.a.
T 25	18 42	18 3	4 54	23 57	1 34	16 50	1 16	22 55	0 41	16 37	1 57	9 39	2 26	18 3	0 47	11 59	2 4	18 49	15 12	16 26	16 19	27 40		n.a.
W26	18 26	13 15	4 35	23 50	1 40	16 25	1 15	23 1	0 42	16 40	1 57	9 36	2 26	18 2	0 47	11 59	2 4	18 50	15 12	16 22	16 18	27 40		n.a.
T 27	18 10	7 53	4 3	23 40	1 46	15 59	1 14	23 8	0 43	16 43	1 57	9 34	2 26	18 1	0 47	11 58	2 4	18 50	15 13	16 18	16 17	27 40		n.a.
F 28	17 53	2 8	3 19	23 28	1 50	15 33	1 12	23 14	0 44	16 46	1 57	9 31	2 26	18 0	0 47	11 57	2 4	18 51	15 13	16 16	16 16	27 39		n.a.
S 29	17 36	3s49	2 24	23 14	1 53	15 6	1 11	23 20	0 45	16 48	1 57	9 29	2 26	17 59	0 47	11 56	2 4	18 51	15 13	16 15	16 15	27 39		n.a.
S 30	17 19	9 43	1 21	22 58	1 56	14 40	1 10	23 26	0 46	16 51	1 58	9 26	2 25	17 58	0 47	11 55	2 4	18 52	15 13	16 14	16 14	27 38		n.a.
M31	17n 1	15s21	0n12	22n39	1n58	14n12	1n 8	23n31	0n47	16s54	1s58	9n23	2n25	17n57	0n47	11n55	2n 4	18s52	15s13	16n14	16n13	27n38		n.a.

Julian Day Number = 692360.5, Delta T = 19h16m52s
Ecliptic obliquity = 24°00'23, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°51'46, Lahiri = -42°44'46 Julian Calendar 1 Aug. 2818 BCE == Greg. Calendar 9 July 2818 BCE

The year -2817 astronomical counting style corresponds to year 2818 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2818 BCE
geocentric

SEPTEMBER 2818 BCE (-2817) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 7 39	14♌59'34	24♏48	1♌ 8	27♌18	12♊28	20°R14	12♍16	13♌27	4♍48	17°R42	13°R24	13♉17	15♋12	n.a.	T 1
W 2	21 11 35	15°59'38	8♐48	2°47	28°33	13° 2	20♒ 6	12°23	13°31	4°50	17♓41	13♉23	13°14	15°18	n.a.	W 2
T 3	21 15 32	16°59'44	23°12	4°26	29°48	13°36	19°58	12°29	13°35	4°52	17°40	13°20	13°11	15°25	n.a.	T 3
F 4	21 19 28	17°59'51	7♑57	6° 7	1♍ 3	14°10	19°50	12°36	13°38	4°54	17°39	13°14	13° 8	15°32	n.a.	F 4
S 5	21 23 25	19° 0'01	22°57	7°47	2°18	14°44	19°42	12°42	13°42	4°57	17°38	13° 5	13° 4	15°38	n.a.	S 5
S 6	21 27 21	20° 0'12	8♒ 5	9°28	3°34	15°18	19°34	12°49	13°46	4°59	17°37	12°54	13° 1	15°45	n.a.	S 6
M 7	21 31 18	21° 0'25	23° 9	11° 9	4°49	15°51	19°25	12°56	13°50	5° 1	17°36	12°43	12°58	15°52	n.a.	M 7
T 8	21 35 14	22° 0'40	8♓ 1	12°50	6° 4	16°25	19°17	13° 2	13°53	5° 3	17°35	12°32	12°55	15°59	n.a.	T 8
W 9	21 39 11	23° 0'57	22°31	14°30	7°19	16°59	19° 9	13° 9	13°57	5° 5	17°34	12°22	12°52	16° 5	n.a.	W 9
T 10	21 43 8	24° 1'16	6♈33	16°11	8°34	17°32	19° 1	13°16	14° 1	5° 8	17°33	12°15	12°48	16°12	n.a.	T 10
F 11	21 47 4	25° 1'37	20° 6	17°51	9°49	18° 5	18°53	13°22	14° 5	5°10	17°32	12°11	12°45	16°19	n.a.	F 11
S 12	21 51 1	26° 2'00	3♉11	19°32	11° 4	18°38	18°45	13°29	14° 8	5°12	17°31	12° 9	12°42	16°25	n.a.	S 12
S 13	21 54 57	27° 2'26	15°51	21°11	12°20	19°11	18°37	13°36	14°12	5°14	17°30	12°D 9	12°39	16°32	n.a.	S 13
M14	21 58 54	28° 2'54	28°11	22°51	13°35	19°44	18°29	13°43	14°16	5°16	17°29	12°R 9	12°36	16°39	n.a.	M14
T 15	22 2 50	29° 3'24	10♊15	24°30	14°50	20°17	18°21	13°50	14°20	5°19	17°28	12° 9	12°33	16°46	n.a.	T 15
W16	22 6 47	0♍ 3'56	22°10	26° 9	16° 5	20°50	18°13	13°56	14°23	5°21	17°27	12° 6	12°29	16°52	n.a.	W16
T 17	22 10 43	1° 4'31	4♋ 0	27°47	17°20	21°23	18° 5	14° 3	14°27	5°23	17°25	12° 2	12°26	16°59	n.a.	T 17
F 18	22 14 40	2° 5'07	15°50	29°25	18°35	21°55	17°58	14°10	14°31	5°25	17°24	11°54	12°23	17° 6	n.a.	F 18
S 19	22 18 36	3° 5'45	27°43	1♍ 3	19°50	22°28	17°50	14°17	14°34	5°28	17°23	11°44	12°20	17°12	n.a.	S 19
S 20	22 22 33	4° 6'25	9♌42	2°41	21° 6	23° 0	17°43	14°24	14°38	5°30	17°22	11°32	12°17	17°19	n.a.	S 20
M21	22 26 30	5° 7'07	21°50	4°18	22°21	23°32	17°35	14°31	14°42	5°32	17°21	11°19	12°14	17°26	n.a.	M21
T 22	22 30 26	6° 7'50	4♍ 7	5°54	23°36	24° 4	17°28	14°38	14°45	5°35	17°20	11° 6	12°10	17°33	n.a.	T 22
W23	22 34 23	7° 8'36	16°34	7°30	24°51	24°36	17°21	14°45	14°49	5°37	17°19	10°54	12° 7	17°39	n.a.	W23
T 24	22 38 19	8° 9'22	29°12	9° 6	26° 6	25° 8	17°13	14°52	14°52	5°39	17°18	10°45	12° 4	17°46	n.a.	T 24
F 25	22 42 16	9°10'11	11♎59	10°42	27°21	25°40	17° 6	14°59	14°56	5°41	17°17	10°39	12° 1	17°53	n.a.	F 25
S 26	22 46 12	10°11'00	24°58	12°18	28°36	26°11	16°59	15° 6	14°59	5°44	17°15	10°35	11°58	17°59	n.a.	S 26
S 27	22 50 9	11°11'51	8♏ 8	13°53	29°51	26°43	16°53	15°13	15° 3	5°46	17°14	10°D34	11°54	18° 6	n.a.	S 27
M28	22 54 5	12°12'44	21°31	15°27	1♎ 6	27°14	16°46	15°20	15° 6	5°48	17°13	10°34	11°51	18°13	n.a.	M28
T 29	22 58 2	13°13'37	5♐ 9	17° 2	2°21	27°45	16°40	15°27	15°10	5°50	17°12	10°35	11°48	18°20	n.a.	T 29
W30	23 1 58	14♍14'32	19♐ 2	18♍36	3♎36	28♊16	16♒33	15♍34	15♌13	5♍53	17♓11	10°R35	11♉45	18♋26	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	16n43	20s23	1s 0	22n18	1n58	13n45	1n 7	23n37	0n48	16s56	1s58	9n21	2n25	17n56	0n47	11n54	2n 4	18s53	15s13	16n14	16n12	27n38		n.a.	T 1
W 2	16 25	24 26	2 10	21 55	1 59	13 17	1 5	23 42	0 49	16 59	1 58	9 18	2 25	17 54	0 47	11 53	2 4	18 53	15 14	16 14	16 11	27 37		n.a.	W 2
T 3	16 7	27 3	3 13	21 31	1 58	12 48	1 4	23 47	0 49	17 2	1 58	9 15	2 25	17 53	0 47	11 52	2 4	18 54	15 14	16 13	16 10	27 37		n.a.	T 3
F 4	15 48	27 51	4 6	21 4	1 57	12 19	1 2	23 53	0 50	17 4	1 58	9 13	2 25	17 52	0 47	11 51	2 4	18 54	15 14	16 11	16 9	27 36		n.a.	F 4
S 5	15 29	26 38	4 42	20 37	1 55	11 50	1 1	23 58	0 51	17 7	1 58	9 10	2 25	17 51	0 47	11 50	2 4	18 55	15 14	16 8	16 8	27 36		n.a.	S 5
S 6	15 9	23 29	4 59	20 7	1 53	11 21	0 59	24 2	0 52	17 10	1 58	9 7	2 25	17 50	0 47	11 50	2 4	18 55	15 14	16 5	16 7	27 36		n.a.	S 6
M 7	14 50	18 45	4 55	19 36	1 51	10 51	0 57	24 7	0 53	17 12	1 58	9 5	2 25	17 49	0 47	11 49	2 4	18 56	15 14	16 1	16 6	27 35		n.a.	M 7
T 8	14 30	12 56	4 31	19 4	1 47	10 21	0 55	24 12	0 54	17 15	1 58	9 2	2 25	17 48	0 47	11 48	2 4	18 56	15 14	15 58	16 5	27 35		n.a.	T 8
W 9	14 10	6 33	3 50	18 31	1 44	9 51	0 54	24 16	0 55	17 17	1 58	8 59	2 25	17 47	0 47	11 47	2 4	18 57	15 14	15 55	16 4	27 34		n.a.	W 9
T 10	13 50	0 2	2 56	17 57	1 40	9 21	0 52	24 20	0 56	17 20	1 58	8 57	2 24	17 46	0 47	11 46	2 4	18 57	15 15	15 53	16 3	27 34		n.a.	T 10
F 11	13 29	6n17	1 54	17 22	1 36	8 50	0 50	24 25	0 57	17 23	1 58	8 54	2 24	17 44	0 47	11 45	2 4	18 58	15 15	15 51	16 2	27 33		n.a.	F 11
S 12	13 8	12 8	0 47	16 45	1 32	8 19	0 48	24 29	0 58	17 25	1 58	8 51	2 24	17 43	0 47	11 44	2 4	18 58	15 15	15 51	16 1	27 33		n.a.	S 12
S 13	12 47	17 17	0n20	16 8	1 27	7 48	0 46	24 32	0 59	17 28	1 58	8 48	2 24	17 42	0 47	11 44	2 4	18 59	15 15	15 51	16 0	27 32		n.a.	S 13
M14	12 26	21 35	1 24	15 31	1 22	7 16	0 44	24 36	1 0	17 30	1 57	8 46	2 24	17 41	0 47	11 43	2 4	18 59	15 15	15 51	15 59	27 32		n.a.	M14
T 15	12 4	24 52	2 23	14 52	1 17	6 45	0 42	24 40	1 1	17 32	1 57	8 43	2 24	17 40	0 47	11 42	2 4	19 0	15 15	15 51	15 58	27 31		n.a.	T 15
W16	11 43	27 1	3 15	14 13	1 11	6 13	0 40	24 43	1 2	17 35	1 57	8 40	2 24	17 39	0 47	11 41	2 4	19 0	15 15	15 50	15 57	27 31		n.a.	W16
T 17	11 21	27 55	3 58	13 33	1 6	5 41	0 37	24 46	1 3	17 37	1 57	8 37	2 24	17 38	0 47	11 40	2 4	19 1	15 15	15 48	15 56	27 30		n.a.	T 17
F 18	10 59	27 32	4 31	12 53	1 0	5 9	0 35	24 50	1 4	17 40	1 57	8 35	2 24	17 37	0 47	11 39	2 4	19 1	15 15	15 46	15 55	27 30		n.a.	F 18
S 19	10 36	25 53	4 53	12 12	0 54	4 37	0 33	24 53	1 6	17 42	1 57	8 32	2 24	17 36	0 47	11 39	2 4	19 2	15 15	15 43	15 54	27 29		n.a.	S 19
S 20	10 14	23 4	5 1	11 31	0 48	4 5	0 31	24 56	1 7	17 44	1 57	8 29	2 24	17 35	0 47	11 38	2 4	19 2	15 15	15 39	15 53	27 29		n.a.	S 20
M21	9 51	19 13	4 57	10 49	0 42	3 32	0 28	24 58	1 8	17 46	1 57	8 26	2 24	17 34	0 47	11 37	2 4	19 3	15 15	15 35	15 52	27 28		n.a.	M21
T 22	9 29	14 31	4 38	10 7	0 36	3 0	0 26	25 1	1 9	17 49	1 57	8 23	2 24	17 32	0 47	11 36	2 4	19 3	15 15	15 31	15 51	27 28		n.a.	T 22
W23	9 6	9 11	4 6	9 25	0 30	2 27	0 24	25 3	1 10	17 51	1 56	8 21	2 24	17 31	0 47	11 35	2 4	19 4	15 15	15 27	15 50	27 27		n.a.	W23
T 24	8 42	3 24	3 22	8 42	0 24	1 55	0 21	25 6	1 11	17 53	1 56	8 18	2 24	17 30	0 47	11 34	2 4	19 4	15 15	15 24	15 49	27 27		n.a.	T 24
F 25	8 19	2s37	2 26	8 0	0 17	1 22	0 19	25 8	1 12	17 55	1 56	8 15	2 24	17 29	0 47	11 33	2 4	19 5	15 15	15 22	15 48	27 26		n.a.	F 25
S 26	7 56	8 37	1 22	7 17	0 11	0 49	0 16	25 10	1 13	17 57	1 56	8 12	2 24	17 28	0 47	11 33	2 4	19 5	15 15	15 21	15 47	27 25		n.a.	S 26
S 27	7 32	14 21	0 13	6 33	0 5	0 16	0 14	25 12	1 14	17 59	1 56	8 10	2 24	17 27	0 47	11 32	2 4	19 6	15 15	15 20	15 46	27 25		n.a.	S 27
M28	7 8	19 30	0s58	5 50	0s 2	0s16	0 11	25 14	1 15	18 1	1 55	8 7	2 24	17 26	0 47	11 31	2 4	19 6	15 15	15 21	15 45	27 24		n.a.	M28
T 29	6 45	23 45	2 8	5 7	0 8	0 49	0 9	25 16	1 17	18 2	1 55	8 4	2 24	17 25	0 47	11 30	2 4	19 7	15 15	15 21	15 44	27 24		n.a.	T 29
W30	6n21	26s43	3s11	4n23	0s15	1s22	0n 6	25n18	1n18	18s 4	1s55	8n 1	2n24	17n24	0n47	11n29	2n 4	19s 7	15s15	15n21	15n43	27n23		n.a.	W30

Julian Day Number = 692391.5, Delta T = 19h16m50s
Ecliptic obliquity = 24°00'23, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°51'42, Lahiri = -42°44'42 Julian Calendar 1 Sept. 2818 BCE == Greg. Calendar 9 Aug. 2818 BCE

The year -2817 astronomical counting style corresponds to year 2818 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2818 BCE
geocentric

OCTOBER 2818 BCE (-2817) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 5 55	15♍15'28	3♉11	20♍11	4♎51	28♊47	16°R27	15♍41	15♌17	5♍55	17°R10	10°R34	11♉42	18♋33	n.a.	T 1
F 2	23 9 52	16°16'25	17°36	21°45	6° 6	29°18	16♒21	15°48	15°20	5°57	17♓ 9	10♉30	11°39	18°40	n.a.	F 2
S 3	23 13 48	17°17'23	2♒11	23°18	7°21	29°48	16°15	15°55	15°24	5°59	17° 7	10°24	11°35	18°46	n.a.	S 3
S 4	23 17 45	18°18'22	16°53	24°52	8°36	0♋19	16° 9	16° 2	15°27	6° 1	17° 6	10°16	11°32	18°53	n.a.	S 4
M 5	23 21 41	19°19'22	1♓34	26°25	9°51	0°49	16° 3	16° 9	15°30	6° 4	17° 5	10° 8	11°29	19° 0	n.a.	M 5
T 6	23 25 38	20°20'23	16° 7	27°59	11° 6	1°19	15°58	16°16	15°33	6° 6	17° 4	9°59	11°26	19° 7	n.a.	T 6
W 7	23 29 34	21°21'25	0♈25	29°32	12°21	1°49	15°53	16°23	15°37	6° 8	17° 3	9°52	11°23	19°13	n.a.	W 7
T 8	23 33 31	22°22'29	14°21	1♏ 5	13°36	2°19	15°47	16°30	15°40	6°10	17° 2	9°47	11°20	19°20	n.a.	T 8
F 9	23 37 27	23°23'34	27°53	2°38	14°50	2°49	15°43	16°37	15°43	6°12	17° 1	9°45	11°16	19°27	n.a.	F 9
S 10	23 41 24	24°24'40	11♉ 0	4°11	16° 5	3°18	15°38	16°44	15°46	6°15	16°59	9°D44	11°13	19°33	n.a.	S 10
S 11	23 45 21	25°25'47	23°44	5°43	17°20	3°48	15°33	16°51	15°50	6°17	16°58	9°45	11°10	19°40	n.a.	S 11
M12	23 49 17	26°26'56	6♊ 7	7°16	18°35	4°17	15°29	16°57	15°53	6°19	16°57	9°46	11° 7	19°47	n.a.	M12
T 13	23 53 14	27°28'06	18°15	8°48	19°50	4°46	15°24	17° 4	15°56	6°21	16°56	9°48	11° 4	19°54	n.a.	T 13
W14	23 57 10	28°29'17	0♋13	10°21	21° 5	5°15	15°20	17°11	15°59	6°23	16°55	9°R48	11° 0	20° 0	n.a.	W14
T 15	0 1 7	29°30'30	12° 4	11°53	22°19	5°43	15°16	17°18	16° 2	6°25	16°54	9°47	10°57	20° 7	n.a.	T 15
F 16	0 5 3	0♎31'43	23°56	13°25	23°34	6°12	15°13	17°25	16° 5	6°27	16°53	9°44	10°54	20°14	n.a.	F 16
S 17	0 9 0	1°32'58	5♌51	14°57	24°49	6°40	15° 9	17°32	16° 8	6°30	16°52	9°40	10°51	20°20	n.a.	S 17
S 18	0 12 57	2°34'13	17°54	16°28	26° 4	7° 8	15° 6	17°39	16°11	6°32	16°51	9°34	10°48	20°27	n.a.	S 18
M19	0 16 53	3°35'30	0♍ 8	17°59	27°18	7°36	15° 3	17°46	16°14	6°34	16°49	9°27	10°45	20°34	n.a.	M19
T 20	0 20 50	4°36'47	12°36	19°30	28°33	8° 3	15° 0	17°52	16°16	6°36	16°48	9°20	10°41	20°41	n.a.	T 20
W21	0 24 46	5°38'05	25°17	21° 1	29°48	8°31	14°57	17°59	16°19	6°38	16°47	9°14	10°38	20°47	n.a.	W21
T 22	0 28 43	6°39'24	8♎13	22°31	1♏ 2	8°58	14°55	18° 6	16°22	6°40	16°46	9° 9	10°35	20°54	n.a.	T 22
F 23	0 32 39	7°40'43	21°23	24° 0	2°17	9°25	14°52	18°13	16°25	6°42	16°45	9° 6	10°32	21° 1	n.a.	F 23
S 24	0 36 36	8°42'03	4♏45	25°29	3°32	9°52	14°50	18°20	16°27	6°44	16°44	9°D 5	10°29	21° 7	n.a.	S 24
S 25	0 40 32	9°43'24	18°19	26°56	4°46	10°18	14°48	18°26	16°30	6°46	16°43	9° 5	10°25	21°14	n.a.	S 25
M26	0 44 29	10°44'44	2♐ 3	28°23	6° 1	10°45	14°47	18°33	16°33	6°48	16°42	9° 7	10°22	21°21	n.a.	M26
T 27	0 48 26	11°46'05	15°55	29°48	7°16	11°11	14°45	18°40	16°35	6°50	16°41	9° 8	10°19	21°28	n.a.	T 27
W28	0 52 22	12°47'26	29°56	1♏12	8°30	11°37	14°44	18°46	16°38	6°52	16°40	9°10	10°16	21°34	n.a.	W28
T 29	0 56 19	13°48'47	14♉ 2	2°34	9°45	12° 2	14°43	18°53	16°40	6°54	16°39	9°R10	10°13	21°41	n.a.	T 29
F 30	1 0 15	14°50'08	28°14	3°54	10°59	12°27	14°42	18°59	16°43	6°55	16°38	9° 9	10°10	21°48	n.a.	F 30
S 31	1 4 12	15♎51'29	12♒29	5♏12	12♏14	12♋52	14♒42	19♍ 6	16♌45	6♍57	16♓37	9♉ 8	10♉ 6	21♋54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	5n57	28s 1	4s 4	3n39	0s21	1s55	0n 4	25n19	1n19	18s 6	1s55	7n58	2n24	17n23	0n47	11n28	2n 4	19s 7	15s15	15n20	15n42	27n22			n.a.
F 2	5 32	27 28	4 42	2 56	0 28	2 27	0 1	25 20	1 20	18 8	1 55	7 56	2 24	17 22	0 47	11 28	2 4	19 8	15 15	15 19	15 41	27 22			n.a.
S 3	5 8	25 3	5 3	2 12	0 34	3 0	0s 1	25 22	1 21	18 9	1 54	7 53	2 24	17 21	0 47	11 27	2 4	19 8	15 15	15 17	15 40	27 21			n.a.
S 4	4 44	20 57	5 4	1 28	0 40	3 33	0 4	25 23	1 23	18 11	1 54	7 50	2 24	17 20	0 47	11 26	2 4	19 9	15 15	15 15	15 39	27 20			n.a.
M 5	4 19	15 35	4 45	0 45	0 46	4 5	0 6	25 24	1 24	18 12	1 54	7 47	2 24	17 19	0 47	11 25	2 4	19 9	15 15	15 12	15 38	27 20			n.a.
T 6	3 55	9 23	4 8	0 1	0 52	4 38	0 9	25 25	1 25	18 14	1 54	7 44	2 24	17 18	0 47	11 24	2 4	19 10	15 15	15 9	15 37	27 19			n.a.
W 7	3 30	2 48	3 15	0s42	0 58	5 10	0 12	25 26	1 26	18 15	1 53	7 42	2 24	17 17	0 47	11 23	2 4	19 10	15 15	15 7	15 36	27 18			n.a.
T 8	3 6	3n45	2 12	1 25	1 4	5 42	0 14	25 27	1 28	18 17	1 53	7 39	2 24	17 16	0 47	11 23	2 4	19 10	15 15	15 6	15 35	27 18			n.a.
F 9	2 41	9 59	1 4	2 8	1 10	6 14	0 17	25 27	1 29	18 18	1 53	7 36	2 24	17 15	0 47	11 22	2 4	19 11	15 15	15 5	15 34	27 17			n.a.
S 10	2 16	15 35	0n 7	2 51	1 16	6 46	0 19	25 28	1 30	18 19	1 53	7 33	2 24	17 14	0 47	11 21	2 4	19 11	15 15	15 4	15 33	27 16			n.a.
S 11	1 51	20 21	1 15	3 34	1 22	7 18	0 22	25 28	1 31	18 20	1 52	7 31	2 24	17 13	0 47	11 20	2 4	19 12	15 15	15 5	15 32	27 16			n.a.
M12	1 27	24 6	2 18	4 16	1 27	7 50	0 24	25 29	1 33	18 21	1 52	7 28	2 24	17 12	0 47	11 19	2 4	19 12	15 15	15 5	15 31	27 15			n.a.
T 13	1 2	26 41	3 13	4 59	1 32	8 21	0 27	25 29	1 34	18 22	1 52	7 25	2 24	17 12	0 48	11 19	2 4	19 12	15 15	15 6	15 30	27 14			n.a.
W14	0 37	28 0	3 59	5 40	1 37	8 52	0 30	25 29	1 35	18 23	1 51	7 22	2 24	17 11	0 48	11 18	2 4	19 13	15 15	15 6	15 29	27 13			n.a.
T 15	0 12	28 0	4 35	6 22	1 42	9 23	0 32	25 29	1 37	18 24	1 51	7 20	2 24	17 10	0 48	11 17	2 4	19 13	15 15	15 5	15 28	27 13			n.a.
F 16	0s13	26 43	4 58	7 3	1 47	9 54	0 35	25 29	1 38	18 25	1 51	7 17	2 24	17 9	0 48	11 16	2 4	19 13	15 15	15 4	15 27	27 12			n.a.
S 17	0 38	24 14	5 9	7 43	1 51	10 24	0 37	25 29	1 39	18 26	1 51	7 14	2 24	17 8	0 48	11 16	2 5	19 14	15 14	15 3	15 26	27 11			n.a.
S 18	1 3	20 41	5 7	8 23	1 55	10 55	0 40	25 29	1 41	18 26	1 50	7 12	2 24	17 7	0 48	11 15	2 5	19 14	15 14	15 1	15 25	27 10			n.a.
M19	1 28	16 12	4 50	9 3	1 59	11 25	0 42	25 29	1 42	18 27	1 50	7 9	2 24	17 6	0 48	11 14	2 5	19 15	15 14	14 59	15 24	27 10			n.a.
T 20	1 52	10 58	4 20	9 41	2 2	11 54	0 45	25 29	1 44	18 28	1 50	7 6	2 24	17 5	0 48	11 13	2 5	19 15	15 14	14 57	15 23	27 9			n.a.
W21	2 17	5 12	3 36	10 19	2 6	12 24	0 47	25 28	1 45	18 28	1 49	7 4	2 24	17 5	0 48	11 13	2 5	19 15	15 14	14 55	15 22	27 8			n.a.
T 22	2 42	0s53	2 40	10 56	2 8	12 53	0 50	25 28	1 46	18 29	1 49	7 1	2 24	17 4	0 48	11 12	2 5	19 15	15 14	14 53	15 21	27 7			n.a.
F 23	3 7	7 4	1 35	11 33	2 11	13 22	0 52	25 27	1 48	18 29	1 49	6 58	2 24	17 3	0 48	11 11	2 5	19 16	15 14	14 52	15 20	27 7			n.a.
S 24	3 32	13 2	0 24	12 8	2 13	13 50	0 55	25 27	1 49	18 29	1 48	6 56	2 24	17 2	0 48	11 10	2 5	19 16	15 14	14 52	15 19	27 6			n.a.
S 25	3 56	18 30	0s50	12 42	2 14	14 18	0 57	25 26	1 51	18 30	1 48	6 53	2 24	17 1	0 48	11 10	2 5	19 16	15 13	14 52	15 18	27 5			n.a.
M26	4 21	23 4	2 3	13 15	2 15	14 46	0 59	25 25	1 52	18 30	1 48	6 50	2 25	17 1	0 48	11 9	2 5	19 17	15 13	14 52	15 17	27 4			n.a.
T 27	4 46	26 22	3 8	13 47	2 16	15 14	1 2	25 25	1 54	18 30	1 47	6 48	2 25	17 0	0 48	11 8	2 5	19 17	15 13	14 53	15 16	27 3			n.a.
W28	5 10	28 4	4 4	14 17	2 16	15 41	1 4	25 24	1 55	18 30	1 47	6 45	2 25	16 59	0 48	11 8	2 5	19 17	15 13	14 53	15 15	27 2			n.a.
T 29	5 34	27 58	4 44	14 45	2 15	16 7	1 6	25 23	1 57	18 30	1 47	6 43	2 25	16 58	0 48	11 7	2 5	19 17	15 13	14 53	15 14	27 2			n.a.
F 30	5 59	26 2	5 8	15 12	2 13	16 33	1 8	25 22	1 58	18 30	1 46	6 40	2 25	16 58	0 48	11 6	2 5	19 18	15 13	14 53	15 13	27 1			n.a.
S 31	6s23	22s27	5s14	15s37	2s11	16s59	1s10	25n21	2n 0	18s30	1s46	6n38	2n25	16n57	0n48	11n 6	2n 5	19s18	15s12	14n53	15n12	27n 0			n.a.

Julian Day Number = 692421.5, Delta T = 19h16m47s
Ecliptic obliquity = 24°00'24, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°51'38, Lahiri = -42°44'38 Julian Calendar 1 Oct. 2818 BCE == Greg. Calendar 8 Sept. 2818 BCE

The year -2817 astronomical counting style corresponds to year 2818 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2818 BCE
geocentric

NOVEMBER 2818 BCE (-2817) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 8 8	16♎52'50	26♒43	6♏26	13♏28	13♋17	14°R41	19♍12	16♌47	6♍59	16°R36	9°R 5	10♉ 3	22♋ 1	n.a.	S 1
M 2	1 12 5	17°54'11	10♓54	7°38	14°43	13°42	14♒41	19°19	16°50	7° 1	16♓35	9♉ 2	10° 0	22° 8	n.a.	M 2
T 3	1 16 2	18°55'31	24°57	8°45	15°57	14° 6	14°D41	19°25	16°52	7° 3	16°34	8°59	9°57	22°15	n.a.	T 3
W 4	1 19 58	19°56'52	8♈49	9°47	17°11	14°30	14°41	19°32	16°54	7° 5	16°33	8°56	9°54	22°21	n.a.	W 4
T 5	1 23 55	20°58'12	22°25	10°45	18°26	14°54	14°42	19°38	16°56	7° 6	16°32	8°55	9°51	22°28	n.a.	T 5
F 6	1 27 51	21°59'33	5♉43	11°36	19°40	15°17	14°42	19°44	16°59	7° 8	16°31	8°D54	9°47	22°35	n.a.	F 6
S 7	1 31 48	23° 0'53	18°43	12°21	20°54	15°40	14°43	19°50	17° 1	7°10	16°30	8°54	9°44	22°41	n.a.	S 7
S 8	1 35 44	24° 2'14	1♊24	12°57	22° 9	16° 3	14°44	19°57	17° 3	7°11	16°30	8°55	9°41	22°48	n.a.	S 8
M 9	1 39 41	25° 3'35	13°48	13°25	23°23	16°25	14°45	20° 3	17° 5	7°13	16°29	8°56	9°38	22°55	n.a.	M 9
T 10	1 43 38	26° 4'56	25°58	13°43	24°37	16°48	14°47	20° 9	17° 7	7°15	16°28	8°58	9°35	23° 2	n.a.	T 10
W11	1 47 34	27° 6'17	7♋58	13°R51	25°51	17° 9	14°48	20°15	17° 8	7°16	16°27	8°59	9°31	23° 8	n.a.	W11
T 12	1 51 31	28° 7'38	19°52	13°48	27° 6	17°31	14°50	20°21	17°10	7°18	16°26	8°59	9°28	23°15	n.a.	T 12
F 13	1 55 27	29° 8'59	1♌44	13°33	28°20	17°52	14°52	20°27	17°12	7°20	16°25	8°R59	9°25	23°22	n.a.	F 13
S 14	1 59 24	0♏10'20	13°39	13° 7	29°34	18°13	14°54	20°33	17°14	7°21	16°25	8°59	9°22	23°28	n.a.	S 14
S 15	2 3 20	1°11'40	25°42	12°28	0♐48	18°33	14°57	20°39	17°16	7°23	16°24	8°58	9°19	23°35	n.a.	S 15
M16	2 7 17	2°13'01	7♍58	11°39	2° 2	18°53	15° 0	20°45	17°17	7°24	16°23	8°58	9°16	23°42	n.a.	M16
T 17	2 11 14	3°14'21	20°30	10°39	3°16	19°13	15° 2	20°50	17°19	7°26	16°22	8°57	9°12	23°49	n.a.	T 17
W18	2 15 10	4°15'41	3♎20	9°31	4°30	19°32	15° 5	20°56	17°20	7°27	16°22	8°56	9° 9	23°55	n.a.	W18
T 19	2 19 7	5°17'00	16°30	8°17	5°44	19°51	15° 9	21° 2	17°22	7°28	16°21	8°56	9° 6	24° 2	n.a.	T 19
F 20	2 23 3	6°18'19	29°59	6°59	6°58	20°10	15°12	21° 7	17°23	7°30	16°20	8°55	9° 3	24° 9	n.a.	F 20
S 21	2 27 0	7°19'38	13♏46	5°40	8°12	20°28	15°16	21°13	17°25	7°31	16°20	8°D55	9° 0	24°16	n.a.	S 21
S 22	2 30 56	8°20'56	27°49	4°21	9°26	20°46	15°20	21°19	17°26	7°33	16°19	8°55	8°57	24°22	n.a.	S 22
M23	2 34 53	9°22'13	12♐ 2	3° 6	10°39	21° 3	15°24	21°24	17°27	7°34	16°18	8°R55	8°53	24°29	n.a.	M23
T 24	2 38 50	10°23'29	26°22	1°57	11°53	21°20	15°28	21°29	17°28	7°35	16°18	8°55	8°50	24°36	n.a.	T 24
W25	2 42 46	11°24'45	10♑43	0°54	13° 7	21°36	15°32	21°35	17°29	7°36	16°17	8°55	8°47	24°42	n.a.	W25
T 26	2 46 43	12°25'59	25° 3	0° 0	14°21	21°52	15°37	21°40	17°31	7°38	16°16	8°55	8°44	24°49	n.a.	T 26
F 27	2 50 39	13°27'12	9♒17	29♎15	15°34	22° 7	15°42	21°45	17°32	7°39	16°16	8°D55	8°41	24°56	n.a.	F 27
S 28	2 54 36	14°28'23	23°24	28°39	16°48	22°22	15°47	21°50	17°33	7°40	16°15	8°55	8°37	25° 3	n.a.	S 28
S 29	2 58 32	15°29'34	7♓20	28°13	18° 1	22°37	15°52	21°55	17°34	7°41	16°15	8°55	8°34	25° 9	n.a.	S 29
M30	3 2 29	16♏30'43	21♓ 7	27♎56	19♐15	22♋51	15♒57	22♍ 0	17♌34	7♍42	16♓14	8♉56	8♉31	25♋16	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s47	17s34	4s59	15s59	2s 8	17s24	1s13	25n20	2n 2	18s30	1s46	6n35	2n25	16n56	0n48	11n 5	2n 5	19s18	15s12	14n52	15n11	26n59		n.a.
M 2	7 11	11 45	4 27	16 20	2 4	17 49	1 15	25 19	2 3	18 29	1 45	6 33	2 25	16 56	0 48	11 4	2 5	19 18	15 12	14 51	15 10	26 58		n.a.
T 3	7 35	5 23	3 39	16 37	1 59	18 13	1 17	25 18	2 5	18 29	1 45	6 30	2 25	16 55	0 48	11 4	2 5	19 19	15 12	14 50	15 9	26 57		n.a.
W 4	7 59	1n10	2 38	16 52	1 53	18 37	1 19	25 17	2 6	18 29	1 45	6 28	2 25	16 54	0 48	11 3	2 5	19 19	15 12	14 49	15 8	26 56		n.a.
T 5	8 22	7 33	1 30	17 4	1 45	19 1	1 21	25 16	2 8	18 28	1 44	6 25	2 25	16 54	0 48	11 2	2 5	19 19	15 11	14 48	15 7	26 55		n.a.
F 6	8 46	13 28	0 18	17 12	1 37	19 23	1 23	25 15	2 10	18 28	1 44	6 23	2 26	16 53	0 48	11 2	2 5	19 19	15 11	14 48	15 6	26 54		n.a.
S 7	9 9	18 40	0n54	17 17	1 27	19 46	1 24	25 14	2 12	18 27	1 44	6 20	2 26	16 52	0 48	11 1	2 5	19 19	15 11	14 48	15 4	26 54		n.a.
S 8	9 32	22 54	2 1	17 18	1 16	20 7	1 26	25 13	2 13	18 26	1 43	6 18	2 26	16 52	0 48	11 0	2 5	19 19	15 11	14 48	15 3	26 53		n.a.
M 9	9 55	26 0	3 1	17 15	1 4	20 29	1 28	25 12	2 15	18 26	1 43	6 16	2 26	16 51	0 49	11 0	2 6	19 20	15 11	14 49	15 2	26 52		n.a.
T 10	10 18	27 48	3 52	17 8	0 50	20 49	1 30	25 11	2 17	18 25	1 43	6 13	2 26	16 51	0 49	10 59	2 6	19 20	15 10	14 49	15 1	26 51		n.a.
W11	10 41	28 17	4 31	16 55	0 35	21 9	1 31	25 10	2 19	18 24	1 42	6 11	2 26	16 50	0 49	10 59	2 6	19 20	15 10	14 50	15 0	26 50		n.a.
T 12	11 3	27 26	4 59	16 39	0 18	21 29	1 33	25 9	2 20	18 23	1 42	6 9	2 26	16 50	0 49	10 58	2 6	19 20	15 10	14 50	14 59	26 49		n.a.
F 13	11 26	25 20	5 14	16 17	0 1	21 47	1 34	25 8	2 22	18 22	1 42	6 6	2 26	16 49	0 49	10 58	2 6	19 20	15 10	14 50	14 58	26 48		n.a.
S 14	11 48	22 8	5 16	15 51	0n18	22 6	1 36	25 7	2 24	18 21	1 41	6 4	2 27	16 49	0 49	10 57	2 6	19 20	15 9	14 50	14 57	26 47		n.a.
S 15	12 10	17 59	5 3	15 21	0 38	22 23	1 37	25 6	2 26	18 20	1 41	6 2	2 27	16 48	0 49	10 57	2 6	19 20	15 9	14 50	14 56	26 46		n.a.
M16	12 32	13 2	4 37	14 46	0 58	22 40	1 39	25 5	2 28	18 19	1 41	6 0	2 27	16 48	0 49	10 56	2 6	19 20	15 9	14 49	14 55	26 45		n.a.
T 17	12 53	7 28	3 57	14 8	1 18	22 56	1 40	25 4	2 30	18 18	1 40	5 57	2 27	16 47	0 49	10 56	2 6	19 20	15 9	14 49	14 54	26 44		n.a.
W18	13 14	1 28	3 5	13 28	1 38	23 12	1 41	25 3	2 32	18 17	1 40	5 55	2 27	16 47	0 49	10 55	2 6	19 20	15 8	14 49	14 53	26 43		n.a.
T 19	13 35	4s47	2 1	12 46	1 56	23 27	1 42	25 2	2 33	18 15	1 39	5 53	2 27	16 46	0 49	10 55	2 6	19 21	15 8	14 49	14 52	26 42		n.a.
F 20	13 56	10 58	0 49	12 4	2 14	23 41	1 43	25 1	2 35	18 14	1 39	5 51	2 27	16 46	0 49	10 54	2 6	19 21	15 8	14 49	14 51	26 41		n.a.
S 21	14 17	16 46	0s27	11 22	2 30	23 55	1 44	25 0	2 37	18 13	1 39	5 49	2 28	16 46	0 49	10 54	2 6	19 21	15 8	14 49	14 50	26 40		n.a.
S 22	14 37	21 48	1 43	10 42	2 44	24 7	1 45	24 59	2 39	18 11	1 38	5 47	2 28	16 45	0 49	10 53	2 6	19 21	15 7	14 49	14 49	26 39		n.a.
M23	14 57	25 38	2 53	10 6	2 56	24 19	1 46	24 58	2 41	18 10	1 38	5 45	2 28	16 45	0 49	10 53	2 6	19 21	15 7	14 49	14 48	26 38		n.a.
T 24	15 17	27 51	3 54	9 33	3 5	24 31	1 47	24 58	2 43	18 8	1 38	5 43	2 28	16 44	0 49	10 52	2 6	19 21	15 7	14 49	14 47	26 37		n.a.
W25	15 37	28 12	4 39	9 4	3 12	24 41	1 48	24 57	2 46	18 6	1 37	5 41	2 28	16 44	0 49	10 52	2 7	19 21	15 6	14 48	14 46	26 36		n.a.
T 26	15 56	26 40	5 8	8 40	3 17	24 51	1 48	24 56	2 48	18 5	1 37	5 39	2 28	16 44	0 49	10 52	2 7	19 21	15 6	14 48	14 45	26 35		n.a.
F 27	16 15	23 26	5 17	8 21	3 20	25 1	1 49	24 56	2 50	18 3	1 37	5 37	2 29	16 44	0 49	10 51	2 7	19 21	15 6	14 48	14 44	26 34		n.a.
S 28	16 34	18 51	5 7	8 8	3 21	25 9	1 49	24 55	2 52	18 1	1 36	5 35	2 29	16 43	0 49	10 51	2 7	19 20	15 6	14 48	14 43	26 32		n.a.
S 29	16 52	13 19	4 39	7 59	3 20	25 17	1 50	24 55	2 54	17 59	1 36	5 33	2 29	16 43	0 49	10 50	2 7	19 20	15 5	14 48	14 42	26 31		n.a.
M30	17s10	7s11	3s55	7s55	3n18	25s23	1s50	24n55	2n56	17s57	1s36	5n31	2n29	16n43	0n49	10n50	2n 7	19s20	15s 5	14n49	14n41	26n30		n.a.

Julian Day Number = 692452.5, Delta T = 19h16m45s
Ecliptic obliquity = 24°00'24, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°51'34, Lahiri = -42°44'34 Julian Calendar 1 Nov. 2818 BCE == Greg. Calendar 9 Oct. 2818 BCE

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ASTRODIENST EPHEMERIS for the year 2818 BCE
geocentric

DECEMBER 2818 BCE (-2817) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 6 26	17♏31'51	4♈41	27°D48	20♐28	23♋ 4	16♒ 3	22♍ 5	17♌35	7♍43	16°R14	8♉56	8♉28	25♋23	n.a.	T 1
W 2	3 10 22	18°32'57	18° 4	27♎48	21°42	23°17	16° 8	22°10	17°36	7°44	16♓13	8°57	8°25	25°29	n.a.	W 2
T 3	3 14 19	19°34'02	1♉14	27°56	22°55	23°30	16°14	22°15	17°37	7°45	16°13	8°58	8°22	25°36	n.a.	T 3
F 4	3 18 15	20°35'07	14°10	28°12	24° 9	23°42	16°20	22°20	17°37	7°46	16°12	8°R58	8°18	25°43	n.a.	F 4
S 5	3 22 12	21°36'10	26°54	28°34	25°22	23°53	16°26	22°24	17°38	7°47	16°12	8°57	8°15	25°50	n.a.	S 5
S 6	3 26 8	22°37'11	9♊24	29° 2	26°35	24° 4	16°33	22°29	17°39	7°48	16°12	8°56	8°12	25°56	n.a.	S 6
M 7	3 30 5	23°38'12	21°43	29°35	27°48	24°14	16°39	22°33	17°39	7°49	16°11	8°54	8° 9	26° 3	n.a.	M 7
T 8	3 34 1	24°39'12	3♋50	0♏14	29° 1	24°24	16°46	22°38	17°39	7°50	16°11	8°51	8° 6	26°10	n.a.	T 8
W 9	3 37 58	25°40'10	15°50	0°57	0♑14	24°33	16°53	22°42	17°40	7°51	16°11	8°49	8° 3	26°17	n.a.	W 9
T 10	3 41 55	26°41'08	27°43	1°45	1°27	24°41	17° 0	22°47	17°40	7°51	16°10	8°46	7°59	26°23	n.a.	T 10
F 11	3 45 51	27°42'04	9♌35	2°36	2°40	24°49	17° 7	22°51	17°40	7°52	16°10	8°44	7°56	26°30	n.a.	F 11
S 12	3 49 48	28°42'59	21°30	3°30	3°53	24°56	17°14	22°55	17°41	7°53	16°10	8°43	7°53	26°37	n.a.	S 12
S 13	3 53 44	29°43'53	3♍31	4°28	5° 6	25° 3	17°22	22°59	17°41	7°54	16°10	8°D43	7°50	26°43	n.a.	S 13
M14	3 57 41	0♐44'46	15°44	5°29	6°18	25° 8	17°29	23° 3	17°41	7°54	16° 9	8°44	7°47	26°50	n.a.	M14
T 15	4 1 37	1°45'37	28°13	6°32	7°31	25°14	17°37	23° 7	17°R41	7°55	16° 9	8°45	7°43	26°57	n.a.	T 15
W16	4 5 34	2°46'27	11♎ 3	7°38	8°44	25°18	17°45	23°11	17°41	7°55	16° 9	8°47	7°40	27° 4	n.a.	W16
T 17	4 9 31	3°47'16	24°16	8°45	9°56	25°22	17°53	23°14	17°41	7°56	16° 9	8°48	7°37	27°10	n.a.	T 17
F 18	4 13 27	4°48'03	7♏55	9°55	11° 9	25°25	18° 1	23°18	17°41	7°56	16° 9	8°R49	7°34	27°17	n.a.	F 18
S 19	4 17 24	5°48'49	21°58	11° 7	12°21	25°28	18° 9	23°22	17°41	7°57	16° 9	8°48	7°31	27°24	n.a.	S 19
S 20	4 21 20	6°49'34	6♐22	12°21	13°33	25°29	18°18	23°25	17°40	7°57	16° 9	8°46	7°28	27°30	n.a.	S 20
M21	4 25 17	7°50'17	21° 3	13°36	14°46	25°30	18°27	23°28	17°40	7°58	16° 9	8°43	7°24	27°37	n.a.	M21
T 22	4 29 13	8°50'58	5♑52	14°52	15°58	25°R30	18°35	23°32	17°40	7°58	16° 8	8°39	7°21	27°44	n.a.	T 22
W23	4 33 10	9°51'37	20°43	16°11	17°10	25°30	18°44	23°35	17°39	7°58	16°D 8	8°34	7°18	27°51	n.a.	W23
T 24	4 37 7	10°52'14	5♒26	17°30	18°22	25°29	18°53	23°38	17°39	7°59	16° 8	8°30	7°15	27°57	n.a.	T 24
F 25	4 41 3	11°52'50	19°56	18°51	19°34	25°27	19° 2	23°41	17°38	7°59	16° 9	8°27	7°12	28° 4	n.a.	F 25
S 26	4 45 0	12°53'23	4♓ 9	20°13	20°45	25°24	19°12	23°44	17°38	7°59	16° 9	8°25	7° 8	28°11	n.a.	S 26
S 27	4 48 56	13°53'53	18° 2	21°36	21°57	25°20	19°21	23°47	17°37	8° 0	16° 9	8°D25	7° 5	28°18	n.a.	S 27
M28	4 52 53	14°54'22	1♈37	23° 1	23° 9	25°16	19°31	23°50	17°36	8° 0	16° 9	8°25	7° 2	28°24	n.a.	M28
T 29	4 56 49	15°54'48	14°54	24°26	24°20	25°11	19°40	23°52	17°36	8° 0	16° 9	8°27	6°59	28°31	n.a.	T 29
W30	5 0 46	16°55'13	27°55	25°53	25°32	25° 5	19°50	23°55	17°35	8° 0	16° 9	8°28	6°56	28°38	n.a.	W30
T 31	5 4 42	17♐55'35	10♉42	27♏20	26♑43	24♋58	20♒ 0	23♍58	17♌34	8♍ 0	16♓ 9	8°R29	6♉53	28♋44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s28	0s49	2s59	7s55	3n14	25s29	1s50	24n55	2n58	17s55	1s35	5n29	2n29	16n43	0n50	10n50	2n 7	19s20	15s 5	14n49	14n40	26n29			n.a.
W 2	17 45	5n31	1 53	8 0	3 10	25 35	1 51	24 54	3 1	17 53	1 35	5 27	2 30	16 42	0 50	10 49	2 7	19 20	15 4	14 49	14 39	26 28			n.a.
T 3	18 2	11 31	0 43	8 8	3 4	25 39	1 51	24 54	3 3	17 51	1 35	5 26	2 30	16 42	0 50	10 49	2 7	19 20	15 4	14 49	14 37	26 27			n.a.
F 4	18 19	16 56	0n29	8 20	2 57	25 43	1 51	24 54	3 5	17 49	1 35	5 24	2 30	16 42	0 50	10 49	2 7	19 20	15 4	14 49	14 36	26 26			n.a.
S 5	18 36	21 30	1 38	8 34	2 50	25 46	1 51	24 55	3 7	17 47	1 34	5 22	2 30	16 42	0 50	10 48	2 7	19 20	15 3	14 49	14 35	26 25			n.a.
S 6	18 52	25 2	2 40	8 51	2 43	25 48	1 50	24 55	3 10	17 44	1 34	5 21	2 30	16 42	0 50	10 48	2 7	19 20	15 3	14 49	14 34	26 24			n.a.
M 7	19 7	27 19	3 35	9 11	2 35	25 50	1 50	24 55	3 12	17 42	1 34	5 19	2 31	16 42	0 50	10 48	2 7	19 20	15 3	14 48	14 33	26 22			n.a.
T 8	19 23	28 15	4 18	9 32	2 26	25 50	1 50	24 56	3 14	17 40	1 33	5 17	2 31	16 42	0 50	10 48	2 7	19 19	15 2	14 47	14 32	26 21			n.a.
W 9	19 38	27 51	4 50	9 56	2 18	25 50	1 50	24 57	3 17	17 37	1 33	5 16	2 31	16 42	0 50	10 47	2 8	19 19	15 2	14 46	14 31	26 20			n.a.
T 10	19 52	26 9	5 9	10 21	2 9	25 49	1 49	24 57	3 19	17 35	1 33	5 14	2 31	16 41	0 50	10 47	2 8	19 19	15 2	14 46	14 30	26 19			n.a.
F 11	20 7	23 19	5 15	10 47	2 0	25 47	1 48	24 58	3 21	17 32	1 32	5 13	2 31	16 41	0 50	10 47	2 8	19 19	15 2	14 45	14 29	26 18			n.a.
S 12	20 21	19 30	5 7	11 15	1 51	25 45	1 48	24 59	3 24	17 30	1 32	5 11	2 32	16 41	0 50	10 47	2 8	19 19	15 1	14 45	14 28	26 17			n.a.
S 13	20 34	14 53	4 46	11 43	1 42	25 41	1 47	25 0	3 26	17 27	1 32	5 10	2 32	16 41	0 50	10 47	2 8	19 18	15 1	14 45	14 27	26 15			n.a.
M14	20 47	9 36	4 12	12 12	1 33	25 37	1 46	25 2	3 29	17 24	1 31	5 8	2 32	16 41	0 50	10 46	2 8	19 18	15 1	14 45	14 26	26 14			n.a.
T 15	21 0	3 51	3 25	12 42	1 24	25 32	1 45	25 3	3 31	17 22	1 31	5 7	2 32	16 41	0 50	10 46	2 8	19 18	15 0	14 45	14 25	26 13			n.a.
W16	21 12	2s14	2 27	13 12	1 15	25 27	1 44	25 5	3 34	17 19	1 31	5 6	2 32	16 41	0 50	10 46	2 8	19 18	15 0	14 46	14 24	26 12			n.a.
T 17	21 24	8 24	1 19	13 43	1 6	25 20	1 43	25 6	3 36	17 16	1 31	5 4	2 33	16 42	0 50	10 46	2 8	19 18	15 0	14 46	14 23	26 10			n.a.
F 18	21 36	14 24	0 5	14 14	0 57	25 13	1 42	25 8	3 38	17 13	1 30	5 3	2 33	16 42	0 50	10 46	2 8	19 17	14 59	14 46	14 22	26 9			n.a.
S 19	21 47	19 50	1s11	14 46	0 48	25 5	1 41	25 10	3 41	17 10	1 30	5 2	2 33	16 42	0 50	10 46	2 8	19 17	14 59	14 46	14 21	26 8			n.a.
S 20	21 58	24 16	2 25	15 17	0 39	24 57	1 39	25 12	3 43	17 7	1 30	5 1	2 33	16 42	0 50	10 46	2 8	19 17	14 59	14 46	14 20	26 7			n.a.
M21	22 8	27 12	3 31	15 49	0 30	24 47	1 38	25 14	3 46	17 4	1 30	4 59	2 34	16 42	0 50	10 45	2 8	19 17	14 58	14 45	14 18	26 6			n.a.
T 22	22 18	28 15	4 23	16 20	0 22	24 37	1 36	25 17	3 48	17 1	1 29	4 58	2 34	16 42	0 51	10 45	2 8	19 16	14 58	14 43	14 17	26 4			n.a.
W23	22 27	27 15	4 57	16 51	0 14	24 26	1 35	25 19	3 51	16 58	1 29	4 57	2 34	16 42	0 51	10 45	2 9	19 16	14 58	14 42	14 16	26 3			n.a.
T 24	22 36	24 23	5 11	17 22	0 5	24 15	1 33	25 22	3 53	16 55	1 29	4 56	2 34	16 43	0 51	10 45	2 9	19 16	14 57	14 40	14 15	26 2			n.a.
F 25	22 45	20 0	5 6	17 53	0s 3	24 3	1 31	25 25	3 56	16 52	1 28	4 55	2 34	16 43	0 51	10 45	2 9	19 15	14 57	14 39	14 14	26 0			n.a.
S 26	22 53	14 34	4 41	18 23	0 10	23 50	1 29	25 28	3 58	16 49	1 28	4 54	2 35	16 43	0 51	10 45	2 9	19 15	14 57	14 39	14 13	25 59			n.a.
S 27	23 0	8 31	4 0	18 53	0 18	23 36	1 27	25 31	4 1	16 45	1 28	4 53	2 35	16 43	0 51	10 45	2 9	19 15	14 56	14 38	14 12	25 58			n.a.
M28	23 8	2 12	3 7	19 22	0 25	23 22	1 25	25 34	4 3	16 42	1 28	4 52	2 35	16 43	0 51	10 45	2 9	19 14	14 56	14 39	14 11	25 57			n.a.
T 29	23 14	4n 6	2 5	19 51	0 33	23 7	1 23	25 38	4 6	16 39	1 27	4 51	2 35	16 44	0 51	10 45	2 9	19 14	14 55	14 39	14 10	25 55			n.a.
W30	23 21	10 6	0 57	20 19	0 40	22 51	1 21	25 41	4 8	16 35	1 27	4 51	2 36	16 44	0 51	10 45	2 9	19 14	14 55	14 40	14 9	25 54			n.a.
T 31	23s27	15n35	0n12	20s47	0s47	22s35	1s18	25n45	4n11	16s32	1s27	4n50	2n36	16n44	0n51	10n45	2n 9	19s13	14s55	14n40	14n 8	25n53			n.a.

Julian Day Number = 692482.5, Delta T = 19h16m42s
Ecliptic obliquity = 24°00'24, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°51'30, Lahiri = -42°44'30 Julian Calendar 1 Dec. 2818 BCE == Greg. Calendar 8 Nov. 2818 BCE

The year -2817 astronomical counting style corresponds to year 2818 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2817 BCE
geocentric

JANUARY 2817 BCE (-2816) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 8 39	18♐55'55	23♉18	28♏49	27♑54	24°R51	20♒10	24♍ 0	17°R33	8♍ 0	16♓ 9	8°R28	6♉49	28♋51	n.a.	F 1
S 2	5 12 36	19°56'13	5♊43	0♐19	29° 5	24♋43	20°20	24° 2	17♌32	8°R 0	16°10	8♉25	6°46	28°58	n.a.	S 2
S 3	5 16 32	20°56'29	17°59	1°50	0♒16	24°34	20°30	24° 4	17°31	8° 0	16°10	8°19	6°43	29° 5	n.a.	S 3
M 4	5 20 29	21°56'43	0♋ 8	3°22	1°27	24°24	20°41	24° 7	17°30	8° 0	16°10	8°12	6°40	29°11	n.a.	M 4
T 5	5 24 25	22°56'56	12°10	4°55	2°38	24°14	20°51	24° 9	17°29	8° 0	16°10	8° 3	6°37	29°18	n.a.	T 5
W 6	5 28 22	23°57'06	24° 6	6°28	3°48	24° 2	21° 2	24°11	17°28	8° 0	16°11	7°54	6°34	29°25	n.a.	W 6
T 7	5 32 18	24°57'14	5♌59	8° 3	4°59	23°50	21°12	24°12	17°27	8° 0	16°11	7°46	6°30	29°32	n.a.	T 7
F 8	5 36 15	25°57'20	17°51	9°39	6° 9	23°37	21°23	24°14	17°26	7°59	16°11	7°38	6°27	29°38	n.a.	F 8
S 9	5 40 11	26°57'25	29°44	11°16	7°20	23°24	21°34	24°16	17°24	7°59	16°12	7°32	6°24	29°45	n.a.	S 9
S 10	5 44 8	27°57'27	11♍44	12°54	8°30	23°10	21°45	24°17	17°23	7°59	16°12	7°28	6°21	29°52	n.a.	S 10
M11	5 48 5	28°57'28	23°53	14°34	9°40	22°55	21°56	24°19	17°22	7°59	16°12	7°D27	6°18	29°58	n.a.	M11
T 12	5 52 1	29°57'27	6♎18	16°14	10°50	22°39	22° 7	24°20	17°20	7°58	16°13	7°27	6°14	0♌ 5	n.a.	T 12
W13	5 55 58	0♑57'24	19° 2	17°55	11°59	22°23	22°18	24°21	17°19	7°58	16°13	7°28	6°11	0°12	n.a.	W13
T 14	5 59 54	1°57'19	2♏11	19°37	13° 9	22° 5	22°30	24°23	17°17	7°57	16°14	7°R29	6° 8	0°19	n.a.	T 14
F 15	6 3 51	2°57'12	15°46	21°21	14°18	21°48	22°41	24°24	17°16	7°57	16°14	7°28	6° 5	0°25	n.a.	F 15
S 16	6 7 47	3°57'03	29°51	23° 6	15°28	21°29	22°53	24°25	17°14	7°57	16°15	7°26	6° 2	0°32	n.a.	S 16
S 17	6 11 44	4°56'53	14♐23	24°51	16°37	21°11	23° 4	24°25	17°13	7°56	16°15	7°22	5°59	0°39	n.a.	S 17
M18	6 15 40	5°56'40	29°18	26°38	17°46	20°51	23°16	24°26	17°11	7°56	16°16	7°15	5°55	0°45	n.a.	M18
T 19	6 19 37	6°56'25	14♑27	28°26	18°55	20°31	23°28	24°27	17° 9	7°55	16°16	7° 6	5°52	0°52	n.a.	T 19
W20	6 23 33	7°56'08	29°40	0♑15	20° 3	20°11	23°40	24°27	17° 7	7°54	16°17	6°57	5°49	0°59	n.a.	W20
T 21	6 27 30	8°55'49	14♒47	2° 6	21°12	19°50	23°52	24°28	17° 6	7°54	16°17	6°48	5°46	1° 6	n.a.	T 21
F 22	6 31 27	9°55'27	29°37	3°57	22°20	19°28	24° 4	24°28	17° 4	7°53	16°18	6°40	5°43	1°12	n.a.	F 22
S 23	6 35 23	10°55'02	14♓ 5	5°50	23°29	19° 7	24°16	24°28	17° 2	7°52	16°19	6°35	5°40	1°19	n.a.	S 23
S 24	6 39 20	11°54'35	28° 7	7°44	24°37	18°45	24°28	24°29	17° 0	7°52	16°19	6°32	5°36	1°26	n.a.	S 24
M25	6 43 16	12°54'06	11♈44	9°39	25°44	18°22	24°40	24°R29	16°58	7°51	16°20	6°D31	5°33	1°33	n.a.	M25
T 26	6 47 13	13°53'34	24°56	11°35	26°52	18° 0	24°52	24°29	16°56	7°50	16°21	6°32	5°30	1°39	n.a.	T 26
W27	6 51 9	14°52'59	7♉47	13°32	27°59	17°37	25° 5	24°29	16°54	7°49	16°21	6°R32	5°27	1°46	n.a.	W27
T 28	6 55 6	15°52'22	20°22	15°30	29° 7	17°14	25°17	24°28	16°52	7°49	16°22	6°31	5°24	1°53	n.a.	T 28
F 29	6 59 2	16°51'42	2♊44	17°29	0♓14	16°51	25°30	24°28	16°50	7°48	16°23	6°28	5°20	1°59	n.a.	F 29
S 30	7 2 59	17°51'00	14°55	19°29	1°20	16°28	25°42	24°28	16°48	7°47	16°24	6°22	5°17	2° 6	n.a.	S 30
S 31	7 6 55	18♑50'16	27♊ 0	21♑30	2♓27	16♋ 5	25♒55	24♍27	16♌46	7♍46	16♓25	6♉14	5♉14	2♌13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s32	20n19	1n20	21s14	0s53	22s19	1s16	25n48	4n13	16s28	1s27	4n49	2n36	16n45	0n51	10n45	2n 9	19s13	14s54	14n39	14n 7	25n51		n.a.
S 2	23 37	24 6	2 22	21 40	0 59	22 1	1 13	25 52	4 15	16 25	1 26	4 48	2 36	16 45	0 51	10 45	2 9	19 12	14 54	14 38	14 6	25 50		n.a.
S 3	23 41	26 43	3 17	22 5	1 6	21 43	1 11	25 56	4 18	16 21	1 26	4 48	2 37	16 45	0 51	10 46	2 9	19 12	14 54	14 37	14 5	25 48		n.a.
M 4	23 45	28 3	4 3	22 29	1 11	21 25	1 8	26 0	4 20	16 18	1 26	4 47	2 37	16 46	0 51	10 46	2 9	19 12	14 53	14 34	14 4	25 47		n.a.
T 5	23 49	28 1	4 37	22 53	1 17	21 6	1 5	26 5	4 22	16 14	1 26	4 46	2 37	16 46	0 51	10 46	2 10	19 11	14 53	14 31	14 3	25 46		n.a.
W 6	23 52	26 41	4 58	23 15	1 22	20 46	1 2	26 9	4 25	16 10	1 25	4 46	2 37	16 46	0 51	10 46	2 10	19 11	14 53	14 28	14 1	25 44		n.a.
T 7	23 54	24 10	5 7	23 36	1 27	20 26	0 59	26 13	4 27	16 7	1 25	4 45	2 38	16 47	0 51	10 46	2 10	19 10	14 52	14 26	14 0	25 43		n.a.
F 8	23 56	20 37	5 2	23 56	1 32	20 5	0 56	26 18	4 29	16 3	1 25	4 45	2 38	16 47	0 51	10 46	2 10	19 10	14 52	14 23	13 59	25 42		n.a.
S 9	23 58	16 15	4 44	24 15	1 36	19 44	0 53	26 22	4 31	15 59	1 25	4 44	2 38	16 48	0 51	10 46	2 10	19 9	14 52	14 21	13 58	25 40		n.a.
S 10	23 59	11 13	4 14	24 32	1 40	19 22	0 50	26 27	4 33	15 55	1 25	4 44	2 38	16 48	0 51	10 46	2 10	19 9	14 51	14 20	13 57	25 39		n.a.
M11	24 0	5 43	3 32	24 48	1 44	19 0	0 47	26 31	4 35	15 51	1 24	4 44	2 39	16 49	0 51	10 47	2 10	19 9	14 51	14 19	13 56	25 37		n.a.
T 12	24 0	0s 8	2 39	25 3	1 47	18 38	0 44	26 36	4 37	15 47	1 24	4 43	2 39	16 49	0 51	10 47	2 10	19 8	14 51	14 19	13 55	25 36		n.a.
W13	24 0	6 8	1 37	25 16	1 50	18 15	0 40	26 41	4 39	15 43	1 24	4 43	2 39	16 50	0 51	10 47	2 10	19 8	14 50	14 20	13 54	25 35		n.a.
T 14	23 59	12 4	0 28	25 28	1 52	17 51	0 37	26 45	4 41	15 39	1 24	4 43	2 39	16 50	0 51	10 47	2 10	19 7	14 50	14 20	13 53	25 33		n.a.
F 15	23 58	17 39	0s44	25 37	1 55	17 27	0 33	26 50	4 42	15 35	1 24	4 43	2 40	16 51	0 52	10 48	2 10	19 7	14 50	14 20	13 52	25 32		n.a.
S 16	23 57	22 30	1 57	25 46	1 56	17 3	0 29	26 55	4 44	15 31	1 23	4 43	2 40	16 51	0 52	10 48	2 10	19 6	14 50	14 19	13 51	25 30		n.a.
S 17	23 55	26 7	3 4	25 52	1 58	16 38	0 26	26 59	4 45	15 27	1 23	4 42	2 40	16 52	0 52	10 48	2 10	19 6	14 49	14 18	13 50	25 29		n.a.
M18	23 52	28 0	4 0	25 56	1 59	16 13	0 22	27 4	4 47	15 23	1 23	4 42	2 40	16 52	0 52	10 48	2 11	19 5	14 49	14 15	13 49	25 27		n.a.
T 19	23 49	27 51	4 40	25 59	1 59	15 48	0 18	27 8	4 48	15 19	1 23	4 42	2 41	16 53	0 52	10 49	2 11	19 5	14 49	14 12	13 47	25 26		n.a.
W20	23 46	25 36	5 1	25 59	1 59	15 22	0 14	27 13	4 49	15 15	1 23	4 42	2 41	16 53	0 52	10 49	2 11	19 4	14 48	14 9	13 46	25 24		n.a.
T 21	23 42	21 34	5 1	25 58	1 59	14 56	0 10	27 17	4 50	15 10	1 22	4 42	2 41	16 54	0 52	10 49	2 11	19 4	14 48	14 6	13 45	25 23		n.a.
F 22	23 37	16 13	4 40	25 54	1 58	14 29	0 6	27 21	4 51	15 6	1 22	4 42	2 41	16 55	0 52	10 49	2 11	19 3	14 48	14 4	13 44	25 21		n.a.
S 23	23 33	10 6	4 1	25 48	1 56	14 3	0 2	27 26	4 52	15 2	1 22	4 43	2 42	16 55	0 52	10 50	2 11	19 3	14 47	14 2	13 43	25 20		n.a.
S 24	23 27	3 39	3 9	25 40	1 54	13 36	0n 2	27 30	4 53	14 58	1 22	4 43	2 42	16 56	0 52	10 50	2 11	19 2	14 47	14 1	13 42	25 18		n.a.
M25	23 22	2n47	2 8	25 30	1 51	13 8	0 6	27 34	4 54	14 53	1 22	4 43	2 42	16 56	0 52	10 50	2 11	19 1	14 47	14 1	13 41	25 17		n.a.
T 26	23 16	8 56	1 1	25 17	1 48	12 41	0 11	27 38	4 55	14 49	1 21	4 43	2 43	16 57	0 52	10 51	2 11	19 1	14 46	14 1	13 40	25 15		n.a.
W27	23 9	14 32	0n 7	25 2	1 44	12 13	0 15	27 41	4 55	14 44	1 21	4 43	2 43	16 58	0 52	10 51	2 11	19 0	14 46	14 1	13 39	25 14		n.a.
T 28	23 2	19 26	1 13	24 44	1 40	11 45	0 20	27 45	4 55	14 40	1 21	4 44	2 43	16 58	0 52	10 52	2 11	19 0	14 46	14 1	13 38	25 12		n.a.
F 29	22 55	23 23	2 14	24 24	1 35	11 17	0 24	27 48	4 56	14 35	1 21	4 44	2 43	16 59	0 52	10 52	2 11	18 59	14 46	14 0	13 37	25 11		n.a.
S 30	22 47	26 15	3 8	24 2	1 29	10 48	0 29	27 51	4 56	14 31	1 21	4 45	2 44	17 0	0 52	10 52	2 11	18 59	14 45	13 58	13 36	25 9		n.a.
S 31	22s39	27n52	3n54	23s37	1s23	10s20	0n33	27n54	4n56	14s26	1s21	4n45	2n44	17n 0	0n52	10n53	2n11	18s58	14s45	13n55	13n35	25n 8		n.a.

Julian Day Number = 692513.5, Delta T = 19h16m40s
Ecliptic obliquity = 24°00'23, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°51'26, Lahiri = -42°44'25 Julian Calendar 1 Jan. 2817 BCE == Greg. Calendar 9 Dec. 2818 BCE

The year -2816 astronomical counting style corresponds to year 2817 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2817 BCE
geocentric

FEBRUARY 2817 BCE (-2816) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 10 52	19♉49'29	8♋59	23♉31	3♓33	15°R42	26♒ 8	24°R26	16°R44	7°R45	16♓25	6°R 3	5♉11	2♌20	n.a.	M 1
T 2	7 14 49	20°48'40	20°55	25°33	4°39	15♋18	26°20	24♍26	16♌41	7♍44	16°26	5♉50	5° 8	2°26	n.a.	T 2
W 3	7 18 45	21°47'49	2♌48	27°34	5°45	14°56	26°33	24°25	16°39	7°43	16°27	5°36	5° 5	2°33	n.a.	W 3
T 4	7 22 42	22°46'56	14°41	29°36	6°51	14°33	26°46	24°24	16°37	7°42	16°28	5°22	5° 1	2°40	n.a.	T 4
F 5	7 26 38	23°46'00	26°34	1♒38	7°56	14°10	26°59	24°23	16°35	7°41	16°29	5°10	4°58	2°47	n.a.	F 5
S 6	7 30 35	24°45'02	8♍30	3°39	9° 2	13°48	27°12	24°22	16°32	7°40	16°30	5° 0	4°55	2°53	n.a.	S 6
S 7	7 34 31	25°44'02	20°31	5°39	10° 6	13°25	27°25	24°21	16°30	7°39	16°31	4°53	4°52	3° 0	n.a.	S 7
M 8	7 38 28	26°43'00	2♎41	7°38	11°11	13° 4	27°38	24°19	16°28	7°38	16°31	4°48	4°49	3° 7	n.a.	M 8
T 9	7 42 24	27°41'56	15° 4	9°35	12°15	12°42	27°51	24°18	16°25	7°37	16°32	4°46	4°46	3°13	n.a.	T 9
W10	7 46 21	28°40'50	27°44	11°31	13°20	12°21	28° 5	24°16	16°23	7°36	16°33	4°46	4°42	3°20	n.a.	W10
T 11	7 50 17	29°39'43	10♏47	13°24	14°23	12° 0	28°18	24°15	16°21	7°34	16°34	4°46	4°39	3°27	n.a.	T 11
F 12	7 54 14	0♒38'33	24°15	15°14	15°27	11°40	28°31	24°13	16°18	7°33	16°35	4°45	4°36	3°34	n.a.	F 12
S 13	7 58 11	1°37'22	8♐12	17° 2	16°30	11°20	28°45	24°11	16°16	7°32	16°36	4°42	4°33	3°40	n.a.	S 13
S 14	8 2 7	2°36'08	22°37	18°46	17°33	11° 1	28°58	24°10	16°13	7°31	16°37	4°37	4°30	3°47	n.a.	S 14
M15	8 6 4	3°34'53	7♑29	20°26	18°36	10°43	29°11	24° 8	16°11	7°29	16°38	4°29	4°26	3°54	n.a.	M15
T 16	8 10 0	4°33'36	22°40	22° 1	19°38	10°25	29°25	24° 6	16° 8	7°28	16°39	4°19	4°23	4° 1	n.a.	T 16
W17	8 13 57	5°32'16	8♒ 0	23°33	20°40	10° 7	29°38	24° 4	16° 6	7°27	16°40	4° 7	4°20	4° 7	n.a.	W17
T 18	8 17 53	6°30'55	23°17	25° 0	21°41	9°50	29°52	24° 1	16° 3	7°26	16°42	3°57	4°17	4°14	n.a.	T 18
F 19	8 21 50	7°29'31	8♓22	26°21	22°43	9°34	0♓ 6	23°59	16° 1	7°24	16°43	3°47	4°14	4°21	n.a.	F 19
S 20	8 25 46	8°28'04	23° 3	27°38	23°44	9°19	0°19	23°57	15°58	7°23	16°44	3°40	4°11	4°27	n.a.	S 20
S 21	8 29 43	9°26'36	7♈17	28°49	24°44	9° 4	0°33	23°54	15°56	7°21	16°45	3°36	4° 7	4°34	n.a.	S 21
M22	8 33 39	10°25'05	21° 2	29°55	25°44	8°51	0°46	23°52	15°53	7°20	16°46	3°34	4° 4	4°41	n.a.	M22
T 23	8 37 36	11°23'31	4♉19	0♓55	26°44	8°37	1° 0	23°49	15°51	7°19	16°47	3°34	4° 1	4°48	n.a.	T 23
W24	8 41 32	12°21'56	17°11	1°50	27°43	8°25	1°14	23°47	15°48	7°17	16°48	3°34	3°58	4°54	n.a.	W24
T 25	8 45 29	13°20'18	29°43	2°38	28°42	8°14	1°28	23°44	15°46	7°16	16°49	3°33	3°55	5° 1	n.a.	T 25
F 26	8 49 26	14°18'37	12♊ 0	3°21	29°40	8° 3	1°42	23°41	15°43	7°14	16°51	3°30	3°52	5° 8	n.a.	F 26
S 27	8 53 22	15°16'55	24° 5	3°58	0♈38	7°53	1°55	23°38	15°41	7°13	16°52	3°25	3°48	5°15	n.a.	S 27
S 28	8 57 19	16°15'10	6♋ 3	4°28	1°36	7°44	2° 9	23°35	15°38	7°11	16°53	3°17	3°45	5°21	n.a.	S 28
M29	9 1 15	17♒13'23	17♋57	4♓53	2♈33	7♋35	2♓23	23♍32	15♌35	7♍10	16♓54	3♉ 6	3♉42	5♌28	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s30	28n 9	4n28	23s 9	1s16	9s51	0n38	27n57	4n56	14s22	1s21	4n45	2n44	17n 1	0n52	10n53	2n11	18s57	14s45	13n51	13n33	25n 6		n.a.
T 2	22 21	27 6	4 50	22 40	1 9	9 22	0 42	28 0	4 55	14 17	1 20	4 46	2 44	17 2	0 52	10 54	2 11	18 57	14 44	13 47	13 32	25 5		n.a.
W 3	22 12	24 51	5 0	22 8	1 1	8 53	0 47	28 2	4 55	14 13	1 20	4 47	2 44	17 2	0 52	10 54	2 12	18 56	14 44	13 42	13 31	25 3		n.a.
T 4	22 2	21 31	4 56	21 34	0 52	8 24	0 52	28 4	4 55	14 8	1 20	4 47	2 45	17 3	0 52	10 54	2 12	18 56	14 44	13 37	13 30	25 1		n.a.
F 5	21 52	17 19	4 40	20 57	0 42	7 55	0 57	28 6	4 54	14 3	1 20	4 48	2 45	17 4	0 52	10 55	2 12	18 55	14 44	13 33	13 29	25 0		n.a.
S 6	21 41	12 26	4 11	20 19	0 33	7 25	1 2	28 8	4 53	13 59	1 20	4 48	2 45	17 5	0 52	10 55	2 12	18 54	14 43	13 30	13 28	24 58		n.a.
S 7	21 30	7 4	3 31	19 40	0 22	6 56	1 7	28 9	4 52	13 54	1 20	4 49	2 45	17 5	0 52	10 56	2 12	18 54	14 43	13 27	13 27	24 57		n.a.
M 8	21 18	1 21	2 41	18 59	0 11	6 27	1 11	28 11	4 51	13 49	1 19	4 50	2 46	17 6	0 52	10 56	2 12	18 53	14 43	13 26	13 26	24 55		n.a.
T 9	21 7	4s30	1 42	18 16	0n 0	5 57	1 16	28 12	4 50	13 44	1 19	4 51	2 46	17 7	0 52	10 57	2 12	18 53	14 43	13 25	13 25	24 53		n.a.
W10	20 55	10 20	0 37	17 33	0 12	5 27	1 21	28 13	4 49	13 39	1 19	4 51	2 46	17 8	0 52	10 57	2 12	18 52	14 42	13 25	13 24	24 52		n.a.
T 11	20 42	15 55	0s32	16 49	0 24	4 58	1 26	28 14	4 48	13 35	1 19	4 52	2 46	17 8	0 52	10 58	2 12	18 51	14 42	13 25	13 23	24 50		n.a.
F 12	20 29	20 54	1 41	16 5	0 36	4 28	1 31	28 14	4 47	13 30	1 19	4 53	2 47	17 9	0 52	10 58	2 12	18 51	14 42	13 25	13 21	24 48		n.a.
S 13	20 16	24 56	2 47	15 20	0 48	3 58	1 37	28 15	4 45	13 25	1 19	4 54	2 47	17 10	0 52	10 59	2 12	18 50	14 42	13 24	13 20	24 47		n.a.
S 14	20 3	27 31	3 44	14 36	1 1	3 29	1 42	28 15	4 44	13 20	1 19	4 55	2 47	17 11	0 52	10 59	2 12	18 50	14 41	13 22	13 19	24 45		n.a.
M15	19 49	28 15	4 28	13 52	1 13	2 59	1 47	28 15	4 42	13 15	1 19	4 56	2 47	17 11	0 52	11 0	2 12	18 49	14 41	13 19	13 18	24 43		n.a.
T 16	19 34	26 52	4 54	13 9	1 26	2 30	1 52	28 14	4 40	13 10	1 18	4 57	2 47	17 12	0 52	11 0	2 12	18 48	14 41	13 15	13 17	24 42		n.a.
W17	19 20	23 30	4 59	12 27	1 38	2 0	1 57	28 14	4 38	13 5	1 18	4 58	2 48	17 13	0 52	11 1	2 12	18 48	14 41	13 12	13 16	24 40		n.a.
T 18	19 5	18 31	4 43	11 47	1 50	1 31	2 2	28 14	4 36	13 0	1 18	4 59	2 48	17 14	0 52	11 1	2 12	18 47	14 40	13 8	13 15	24 38		n.a.
F 19	18 50	12 26	4 8	11 8	2 1	1 1	2 7	28 13	4 35	12 55	1 18	5 0	2 48	17 15	0 52	11 2	2 12	18 46	14 40	13 5	13 14	24 37		n.a.
S 20	18 34	5 49	3 16	10 31	2 12	0 32	2 12	28 12	4 32	12 50	1 18	5 1	2 48	17 15	0 52	11 3	2 12	18 46	14 40	13 2	13 13	24 35		n.a.
S 21	18 19	0n55	2 14	9 56	2 23	0 3	2 18	28 11	4 30	12 45	1 18	5 3	2 49	17 16	0 52	11 3	2 12	18 45	14 40	13 1	13 12	24 33		n.a.
M22	18 3	7 23	1 6	9 23	2 33	0n26	2 23	28 10	4 28	12 40	1 18	5 4	2 49	17 17	0 52	11 4	2 12	18 44	14 40	13 0	13 10	24 32		n.a.
T 23	17 46	13 19	0n 4	8 53	2 42	0 55	2 28	28 8	4 26	12 35	1 18	5 5	2 49	17 18	0 52	11 4	2 13	18 44	14 39	13 0	13 9	24 30		n.a.
W24	17 30	18 30	1 11	8 25	2 51	1 24	2 33	28 7	4 24	12 30	1 18	5 6	2 49	17 18	0 52	11 5	2 13	18 43	14 39	13 0	13 8	24 28		n.a.
T 25	17 13	22 44	2 13	8 0	2 59	1 53	2 38	28 5	4 21	12 25	1 18	5 8	2 49	17 19	0 52	11 5	2 13	18 42	14 39	13 0	13 7	24 26		n.a.
F 26	16 55	25 52	3 8	7 38	3 6	2 21	2 43	28 4	4 19	12 19	1 17	5 9	2 49	17 20	0 52	11 6	2 13	18 42	14 39	12 59	13 6	24 25		n.a.
S 27	16 38	27 45	3 53	7 19	3 12	2 49	2 48	28 2	4 17	12 14	1 17	5 10	2 50	17 21	0 52	11 7	2 13	18 41	14 39	12 57	13 5	24 23		n.a.
S 28	16 20	28 19	4 28	7 3	3 17	3 18	2 54	28 0	4 14	12 9	1 17	5 12	2 50	17 22	0 52	11 7	2 13	18 41	14 38	12 54	13 4	24 21		n.a.
M29	16s 2	27n33	4n50	6s50	3n21	3n45	2n59	27n58	4n12	12s 4	1s17	5n13	2n50	17n22	0n52	11n 8	2n13	18s40	14s38	12n50	13n 3	24n19		n.a.

Julian Day Number = 692544.5, Delta T = 19h16m37s
Ecliptic obliquity = 24°00'23, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°51'22, Lahiri = -42°44'21 Julian Calendar 1 Feb. 2817 BCE == Greg. Calendar 9 Jan. 2817 BCE

The year -2816 astronomical counting style corresponds to year 2817 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2817 BCE
geocentric

MARCH 2817 BCE (-2816) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 5 12	18♒11'34	29♋49	5♓12	3♈29	7°R28	2♓37	23°R29	15°R33	7°R 8	16♓55	2°R54	3♉39	5♌35	n.a.	T 1
W 2	9 9 8	19° 9'43	11♌42	5°24	4°25	7♋21	2°51	23♍26	15♌30	7♍ 7	16°57	2♉40	3°36	5°41	n.a.	W 2
T 3	9 13 5	20° 7'50	23°36	5°31	5°21	7°15	3° 5	23°22	15°28	7° 5	16°58	2°27	3°32	5°48	n.a.	T 3
F 4	9 17 1	21° 5'55	5♍34	5°R32	6°15	7°10	3°19	23°19	15°25	7° 4	16°59	2°16	3°29	5°55	n.a.	F 4
S 5	9 20 58	22° 3'58	17°36	5°27	7°10	7° 5	3°33	23°16	15°23	7° 2	17° 0	2° 6	3°26	6° 2	n.a.	S 5
S 6	9 24 54	23° 1'59	29°44	5°18	8° 3	7° 2	3°47	23°12	15°20	7° 1	17° 1	1°59	3°23	6° 8	n.a.	S 6
M 7	9 28 51	23°59'59	12♎ 1	5° 3	8°56	6°59	4° 1	23° 9	15°18	6°59	17° 3	1°55	3°20	6°15	n.a.	M 7
T 8	9 32 48	24°57'57	24°29	4°43	9°49	6°57	4°15	23° 5	15°15	6°58	17° 4	1°53	3°17	6°22	n.a.	T 8
W 9	9 36 44	25°55'53	7♏13	4°19	10°41	6°56	4°29	23° 2	15°13	6°56	17° 5	1°D53	3°13	6°29	n.a.	W 9
T 10	9 40 41	26°53'48	20°14	3°52	11°32	6°D55	4°43	22°58	15°10	6°54	17° 7	1°53	3°10	6°35	n.a.	T 10
F 11	9 44 37	27°51'42	3♐38	3°21	12°22	6°55	4°57	22°54	15° 8	6°53	17° 8	1°R53	3° 7	6°42	n.a.	F 11
S 12	9 48 34	28°49'34	17°27	2°47	13°12	6°56	5°11	22°50	15° 5	6°51	17° 9	1°52	3° 4	6°49	n.a.	S 12
S 13	9 52 30	29°47'25	1♑41	2°12	14° 1	6°58	5°25	22°47	15° 3	6°50	17°10	1°48	3° 1	6°55	n.a.	S 13
M14	9 56 27	0♓45'14	16°19	1°35	14°49	7° 1	5°39	22°43	15° 0	6°48	17°12	1°42	2°58	7° 2	n.a.	M14
T 15	10 0 23	1°43'02	1♒16	0°57	15°36	7° 4	5°53	22°39	14°58	6°46	17°13	1°35	2°54	7° 9	n.a.	T 15
W16	10 4 20	2°40'48	16°25	0°19	16°23	7° 8	6° 7	22°35	14°55	6°45	17°14	1°26	2°51	7°16	n.a.	W16
T 17	10 8 16	3°38'33	1♓36	29♒42	17° 8	7°13	6°21	22°31	14°53	6°43	17°16	1°17	2°48	7°22	n.a.	T 17
F 18	10 12 13	4°36'16	16°38	29° 6	17°53	7°18	6°36	22°27	14°51	6°42	17°17	1°10	2°45	7°29	n.a.	F 18
S 19	10 16 10	5°33'57	1♈22	28°32	18°37	7°24	6°50	22°23	14°48	6°40	17°18	1° 5	2°42	7°36	n.a.	S 19
S 20	10 20 6	6°31'37	15°41	28° 0	19°20	7°31	7° 4	22°19	14°46	6°38	17°20	1° 2	2°38	7°42	n.a.	S 20
M21	10 24 3	7°29'15	29°33	27°31	20° 1	7°39	7°18	22°14	14°44	6°37	17°21	1°D 1	2°35	7°49	n.a.	M21
T 22	10 27 59	8°26'51	12♉56	27° 5	20°42	7°47	7°32	22°10	14°41	6°35	17°22	1° 1	2°32	7°56	n.a.	T 22
W23	10 31 56	9°24'26	25°54	26°43	21°22	7°56	7°46	22° 6	14°39	6°33	17°24	1° 2	2°29	8° 3	n.a.	W23
T 24	10 35 52	10°21'59	8♊29	26°25	22° 1	8° 6	8° 0	22° 2	14°37	6°32	17°25	1°R 3	2°26	8° 9	n.a.	T 24
F 25	10 39 49	11°19'30	20°47	26°11	22°38	8°16	8°14	21°57	14°35	6°30	17°26	1° 2	2°23	8°16	n.a.	F 25
S 26	10 43 45	12°17'00	2♋52	26° 2	23°14	8°26	8°28	21°53	14°33	6°29	17°28	1° 0	2°19	8°23	n.a.	S 26
S 27	10 47 42	13°14'28	14°49	25°56	23°49	8°38	8°42	21°49	14°30	6°27	17°29	0°56	2°16	8°30	n.a.	S 27
M28	10 51 39	14°11'54	26°41	25°D56	24°23	8°50	8°56	21°45	14°28	6°25	17°31	0°50	2°13	8°36	n.a.	M28
T 29	10 55 35	15° 9'19	8♌33	26° 0	24°55	9° 3	9°11	21°40	14°26	6°24	17°32	0°42	2°10	8°43	n.a.	T 29
W30	10 59 32	16° 6'42	20°27	26° 9	25°25	9°16	9°25	21°36	14°24	6°22	17°33	0°34	2° 7	8°50	n.a.	W30
T 31	11 3 28	17♓ 4'05	2♍26	26♒22	25♈55	9♋29	9♓39	21♍31	14♌22	6♍20	17♓35	0♉26	2♉ 3	8♌56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	15s44	25n33	5n 0	6s41	3n24	4n13	3n 4	27n56	4n 9	11s59	1s17	5n14	2n50	17n23	0n52	11n 8	2n13	18s39	14s38	12n46	13n 2	24n18			n.a.
W 2	15 26	22 25	4 57	6 35	3 25	4 40	3 9	27 54	4 7	11 54	1 17	5 16	2 50	17 24	0 52	11 9	2 13	18 39	14 38	12 41	13 1	24 16			n.a.
T 3	15 7	18 22	4 40	6 32	3 26	5 7	3 14	27 52	4 4	11 48	1 17	5 17	2 50	17 25	0 52	11 10	2 13	18 38	14 38	12 37	12 59	24 14			n.a.
F 4	14 48	13 35	4 12	6 32	3 25	5 34	3 19	27 50	4 1	11 43	1 17	5 19	2 51	17 25	0 52	11 10	2 13	18 37	14 38	12 33	12 58	24 12			n.a.
S 5	14 29	8 15	3 32	6 36	3 22	6 1	3 24	27 47	3 59	11 38	1 17	5 20	2 51	17 26	0 52	11 11	2 13	18 37	14 37	12 29	12 57	24 11			n.a.
S 6	14 10	2 34	2 42	6 43	3 19	6 27	3 28	27 45	3 56	11 33	1 17	5 22	2 51	17 27	0 52	11 11	2 13	18 36	14 37	12 27	12 56	24 9			n.a.
M 7	13 50	3s17	1 43	6 53	3 14	6 53	3 33	27 42	3 54	11 27	1 17	5 23	2 51	17 28	0 52	11 12	2 13	18 35	14 37	12 25	12 55	24 7			n.a.
T 8	13 30	9 6	0 39	7 7	3 7	7 18	3 38	27 40	3 51	11 22	1 17	5 25	2 51	17 29	0 52	11 13	2 13	18 35	14 37	12 25	12 54	24 5			n.a.
W 9	13 10	14 41	0s28	7 23	2 59	7 43	3 43	27 37	3 48	11 17	1 17	5 27	2 51	17 29	0 52	11 13	2 13	18 34	14 37	12 24	12 53	24 3			n.a.
T 10	12 50	19 46	1 36	7 41	2 50	8 8	3 47	27 35	3 46	11 11	1 16	5 28	2 51	17 30	0 52	11 14	2 13	18 33	14 37	12 25	12 52	24 2			n.a.
F 11	12 30	24 0	2 41	8 2	2 40	8 33	3 52	27 32	3 43	11 6	1 16	5 30	2 52	17 31	0 52	11 15	2 13	18 33	14 37	12 25	12 51	24 0			n.a.
S 12	12 9	27 1	3 38	8 26	2 28	8 57	3 57	27 29	3 40	11 1	1 16	5 31	2 52	17 31	0 52	11 15	2 13	18 32	14 36	12 24	12 49	23 58			n.a.
S 13	11 49	28 23	4 23	8 50	2 15	9 20	4 1	27 26	3 38	10 55	1 16	5 33	2 52	17 32	0 52	11 16	2 13	18 32	14 36	12 23	12 48	23 56			n.a.
M14	11 28	27 50	4 53	9 17	2 2	9 43	4 5	27 24	3 35	10 50	1 16	5 35	2 52	17 33	0 52	11 16	2 13	18 31	14 36	12 21	12 47	23 54			n.a.
T 15	11 7	25 17	5 4	9 44	1 47	10 6	4 10	27 21	3 32	10 45	1 16	5 36	2 52	17 34	0 52	11 17	2 13	18 30	14 36	12 18	12 46	23 52			n.a.
W16	10 46	20 56	4 54	10 12	1 32	10 28	4 14	27 18	3 30	10 39	1 16	5 38	2 52	17 34	0 52	11 18	2 13	18 30	14 36	12 15	12 45	23 50			n.a.
T 17	10 24	15 14	4 23	10 40	1 16	10 50	4 18	27 15	3 27	10 34	1 16	5 40	2 52	17 35	0 52	11 18	2 13	18 29	14 36	12 12	12 44	23 49			n.a.
F 18	10 3	8 40	3 34	11 8	1 0	11 12	4 22	27 12	3 24	10 28	1 16	5 42	2 52	17 36	0 52	11 19	2 13	18 28	14 36	12 9	12 43	23 47			n.a.
S 19	9 41	1 45	2 32	11 35	0 43	11 32	4 26	27 9	3 22	10 23	1 16	5 43	2 52	17 36	0 52	11 20	2 13	18 28	14 36	12 7	12 42	23 45			n.a.
S 20	9 20	5n 4	1 21	12 2	0 27	11 53	4 30	27 6	3 19	10 18	1 16	5 45	2 52	17 37	0 52	11 20	2 13	18 27	14 36	12 6	12 41	23 43			n.a.
M21	8 58	11 27	0 8	12 28	0 10	12 12	4 33	27 3	3 16	10 12	1 16	5 47	2 53	17 38	0 52	11 21	2 13	18 27	14 35	12 6	12 39	23 41			n.a.
T 22	8 36	17 6	1n 4	12 52	0s 6	12 31	4 37	27 0	3 14	10 7	1 16	5 48	2 53	17 39	0 52	11 21	2 13	18 26	14 35	12 6	12 38	23 39			n.a.
W23	8 14	21 47	2 10	13 14	0 22	12 50	4 40	26 57	3 11	10 1	1 16	5 50	2 53	17 39	0 52	11 22	2 13	18 25	14 35	12 6	12 37	23 37			n.a.
T 24	7 51	25 19	3 7	13 35	0 37	13 8	4 43	26 54	3 9	9 56	1 16	5 52	2 53	17 40	0 52	11 23	2 13	18 25	14 35	12 7	12 36	23 35			n.a.
F 25	7 29	27 35	3 55	13 54	0 52	13 25	4 46	26 50	3 6	9 51	1 16	5 54	2 53	17 40	0 52	11 23	2 13	18 24	14 35	12 6	12 35	23 33			n.a.
S 26	7 7	28 30	4 31	14 11	1 6	13 42	4 49	26 47	3 4	9 45	1 16	5 56	2 53	17 41	0 52	11 24	2 13	18 23	14 35	12 6	12 34	23 31			n.a.
S 27	6 44	28 3	4 55	14 25	1 20	13 57	4 52	26 44	3 1	9 40	1 16	5 57	2 53	17 42	0 52	11 25	2 13	18 23	14 35	12 4	12 33	23 29			n.a.
M28	6 22	26 19	5 6	14 37	1 33	14 13	4 55	26 40	2 59	9 34	1 16	5 59	2 53	17 42	0 52	11 25	2 13	18 22	14 35	12 2	12 32	23 28			n.a.
T 29	5 59	23 26	5 4	14 47	1 45	14 27	4 57	26 37	2 56	9 29	1 16	6 1	2 53	17 43	0 52	11 26	2 13	18 22	14 35	11 59	12 31	23 26			n.a.
W30	5 36	19 34	4 49	14 55	1 56	14 41	4 59	26 34	2 54	9 23	1 16	6 3	2 53	17 44	0 52	11 26	2 13	18 21	14 35	11 56	12 29	23 24			n.a.
T 31	5s13	14n54	4n21	15s 0	2s 6	14n54	5n 1	26n30	2n51	9s18	1s16	6n 4	2n53	17n44	0n52	11n27	2n13	18s21	14s35	11n53	12n28	23n22			n.a.

Julian Day Number = 692573.5, Delta T = 19h16m35s
Ecliptic obliquity = 24°00'24, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°51'18, Lahiri = -42°44'17 Julian Calendar 1 March 2817 BCE == Greg. Calendar 7 Feb. 2817 BCE

The year -2816 astronomical counting style corresponds to year 2817 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2817 BCE
geocentric

APRIL 2817 BCE (-2816) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 7 25	18♓ 1'25	14♍30	26♒39	26♈22	9♋44	9♓53	21°R27	14°R20	6°R19	17♓36	0°R18	2♉ 0	9♌ 3	n.a.	F 1
S 2	11 11 21	18°58'45	26°42	27° 1	26°49	9°59	10° 7	21♍23	14♌18	6♍17	17°37	0♉13	1°57	9°10	n.a.	S 2
S 3	11 15 18	19°56'03	9♎ 3	27°28	27°13	10°14	10°21	21°18	14°16	6°16	17°39	0° 9	1°54	9°17	n.a.	S 3
M 4	11 19 14	20°53'21	21°34	27°58	27°36	10°30	10°35	21°14	14°14	6°14	17°40	0° 7	1°51	9°23	n.a.	M 4
T 5	11 23 11	21°50'37	4♏16	28°33	27°57	10°46	10°49	21° 9	14°13	6°13	17°41	0°D 7	1°48	9°30	n.a.	T 5
W 6	11 27 7	22°47'53	17°12	29°11	28°16	11° 3	11° 2	21° 5	14°11	6°11	17°43	0° 7	1°44	9°37	n.a.	W 6
T 7	11 31 4	23°45'08	0♐22	29°54	28°34	11°20	11°16	21° 1	14° 9	6°10	17°44	0° 9	1°41	9°44	n.a.	T 7
F 8	11 35 1	24°42'22	13°50	0♓40	28°49	11°38	11°30	20°56	14° 7	6° 8	17°46	0°10	1°38	9°50	n.a.	F 8
S 9	11 38 57	25°39'36	27°37	1°30	29° 3	11°57	11°44	20°52	14° 5	6° 6	17°47	0°R11	1°35	9°57	n.a.	S 9
S 10	11 42 54	26°36'49	11♑42	2°24	29°14	12°15	11°58	20°48	14° 4	6° 5	17°48	0°10	1°32	10° 4	n.a.	S 10
M11	11 46 50	27°34'01	26° 6	3°21	29°23	12°35	12°12	20°43	14° 2	6° 3	17°50	0° 7	1°29	10°10	n.a.	M11
T 12	11 50 47	28°31'13	10♒44	4°21	29°31	12°54	12°26	20°39	14° 1	6° 2	17°51	0° 4	1°25	10°17	n.a.	T 12
W13	11 54 43	29°28'24	25°31	5°25	29°36	13°14	12°39	20°34	13°59	6° 1	17°52	29♈59	1°22	10°24	n.a.	W13
T 14	11 58 40	0♈25'35	10♓21	6°32	29°38	13°35	12°53	20°30	13°58	5°59	17°54	29°56	1°19	10°31	n.a.	T 14
F 15	12 2 37	1°22'44	25° 6	7°42	29°R39	13°56	13° 7	20°26	13°56	5°58	17°55	29°52	1°16	10°37	n.a.	F 15
S 16	12 6 33	2°19'53	9♈37	8°55	29°37	14°18	13°20	20°22	13°55	5°56	17°56	29°50	1°13	10°44	n.a.	S 16
S 17	12 10 30	3°17'02	23°49	10°12	29°33	14°39	13°34	20°17	13°53	5°55	17°58	29°D48	1° 9	10°51	n.a.	S 17
M18	12 14 26	4°14'09	7♉38	11°31	29°26	15° 2	13°48	20°13	13°52	5°53	17°59	29°49	1° 6	10°57	n.a.	M18
T 19	12 18 23	5°11'16	21° 3	12°53	29°17	15°24	14° 1	20° 9	13°51	5°52	18° 0	29°50	1° 3	11° 4	n.a.	T 19
W20	12 22 19	6° 8'23	4♊ 4	14°18	29° 6	15°47	14°15	20° 5	13°49	5°51	18° 2	29°51	1° 0	11°11	n.a.	W20
T 21	12 26 16	7° 5'28	16°43	15°47	28°52	16°11	14°28	20° 1	13°48	5°49	18° 3	29°52	0°57	11°18	n.a.	T 21
F 22	12 30 12	8° 2'33	29° 4	17°18	28°36	16°34	14°42	19°57	13°47	5°48	18° 4	29°54	0°54	11°24	n.a.	F 22
S 23	12 34 9	8°59'36	11♋11	18°52	28°18	16°59	14°55	19°53	13°46	5°47	18° 5	29°R54	0°50	11°31	n.a.	S 23
S 24	12 38 6	9°56'39	23° 9	20°28	27°57	17°23	15° 9	19°49	13°45	5°45	18° 7	29°53	0°47	11°38	n.a.	S 24
M25	12 42 2	10°53'42	5♌ 3	22° 8	27°34	17°48	15°22	19°45	13°44	5°44	18° 8	29°52	0°44	11°45	n.a.	M25
T 26	12 45 59	11°50'44	16°56	23°50	27° 9	18°13	15°35	19°41	13°43	5°43	18° 9	29°50	0°41	11°51	n.a.	T 26
W27	12 49 55	12°47'45	28°52	25°35	26°42	18°39	15°49	19°37	13°42	5°42	18°10	29°47	0°38	11°58	n.a.	W27
T 28	12 53 52	13°44'45	10♍55	27°23	26°13	19° 5	16° 2	19°33	13°41	5°41	18°12	29°45	0°35	12° 5	n.a.	T 28
F 29	12 57 48	14°41'46	23° 8	29°14	25°42	19°31	16°15	19°29	13°40	5°39	18°13	29°42	0°31	12°11	n.a.	F 29
S 30	13 1 45	15♈38'45	5♎31	1♈ 7	25♈10	19♋57	16♓28	19♍25	13♌40	5♍38	18♓14	29♈41	0♉28	12♌18	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s51	9n38	3n41	15s 2	2s16	15n 6	5n 3	26n27	2n49	9s13	1s16	6n 6	2n53	17n45	0n52	11n28	2n13	18s20	14s35	11n51	12n27	23n20		n.a.
S 2	4 28	3 57	2 51	15 3	2 24	15 17	5 4	26 23	2 46	9 7	1 16	6 8	2 53	17 45	0 52	11 28	2 13	18 19	14 35	11 49	12 26	23 18		n.a.
S 3	4 5	1s58	1 52	15 1	2 32	15 27	5 6	26 20	2 44	9 2	1 16	6 10	2 53	17 46	0 52	11 29	2 13	18 19	14 35	11 47	12 25	23 16		n.a.
M 4	3 42	7 53	0 46	14 56	2 39	15 37	5 7	26 16	2 42	8 56	1 16	6 12	2 53	17 46	0 52	11 29	2 13	18 18	14 35	11 47	12 24	23 14		n.a.
T 5	3 19	13 36	0s23	14 49	2 45	15 45	5 7	26 12	2 39	8 51	1 16	6 13	2 53	17 47	0 52	11 30	2 13	18 18	14 35	11 47	12 23	23 12		n.a.
W 6	2 55	18 50	1 32	14 40	2 50	15 53	5 8	26 8	2 37	8 46	1 16	6 15	2 53	17 47	0 52	11 30	2 13	18 17	14 35	11 47	12 22	23 10		n.a.
T 7	2 32	23 16	2 37	14 29	2 54	15 59	5 8	26 5	2 35	8 40	1 16	6 17	2 53	17 48	0 52	11 31	2 13	18 17	14 35	11 47	12 20	23 8		n.a.
F 8	2 9	26 34	3 36	14 15	2 57	16 5	5 8	26 1	2 32	8 35	1 16	6 19	2 53	17 48	0 52	11 32	2 13	18 16	14 35	11 48	12 19	23 6		n.a.
S 9	1 46	28 22	4 23	13 59	3 0	16 9	5 7	25 57	2 30	8 29	1 16	6 20	2 53	17 49	0 52	11 32	2 13	18 16	14 35	11 48	12 18	23 4		n.a.
S 10	1 23	28 23	4 56	13 41	3 2	16 12	5 6	25 53	2 28	8 24	1 16	6 22	2 53	17 49	0 52	11 33	2 13	18 15	14 35	11 48	12 17	23 2		n.a.
M11	0 59	26 31	5 11	13 20	3 2	16 15	5 5	25 49	2 26	8 18	1 16	6 24	2 53	17 50	0 52	11 33	2 13	18 14	14 35	11 47	12 16	23 0		n.a.
T 12	0 36	22 51	5 6	12 58	3 3	16 16	5 3	25 44	2 23	8 13	1 16	6 25	2 53	17 50	0 52	11 34	2 13	18 14	14 35	11 46	12 15	22 58		n.a.
W13	0 13	17 43	4 42	12 33	3 2	16 16	5 1	25 40	2 21	8 8	1 16	6 27	2 53	17 51	0 52	11 34	2 13	18 13	14 35	11 44	12 14	22 56		n.a.
T 14	0n10	11 31	3 58	12 7	3 1	16 14	4 58	25 36	2 19	8 2	1 16	6 29	2 53	17 51	0 52	11 35	2 13	18 13	14 35	11 43	12 12	22 53		n.a.
F 15	0 34	4 43	2 59	11 38	2 59	16 12	4 55	25 31	2 17	7 57	1 16	6 31	2 52	17 51	0 52	11 35	2 13	18 12	14 35	11 41	12 11	22 51		n.a.
S 16	0 57	2n15	1 48	11 7	2 56	16 8	4 52	25 27	2 15	7 52	1 16	6 32	2 52	17 52	0 51	11 36	2 13	18 12	14 35	11 41	12 10	22 49		n.a.
S 17	1 20	8 57	0 33	10 34	2 52	16 3	4 48	25 22	2 13	7 46	1 16	6 34	2 52	17 52	0 51	11 36	2 13	18 11	14 35	11 40	12 9	22 47		n.a.
M18	1 43	15 4	0n43	10 0	2 48	15 56	4 44	25 18	2 10	7 41	1 16	6 35	2 52	17 53	0 51	11 37	2 13	18 11	14 35	11 40	12 8	22 45		n.a.
T 19	2 6	20 16	1 54	9 23	2 44	15 48	4 39	25 13	2 8	7 36	1 16	6 37	2 52	17 53	0 51	11 37	2 13	18 10	14 35	11 40	12 7	22 43		n.a.
W20	2 30	24 21	2 57	8 44	2 38	15 39	4 33	25 8	2 6	7 30	1 16	6 39	2 52	17 53	0 51	11 38	2 13	18 10	14 35	11 41	12 6	22 41		n.a.
T 21	2 53	27 8	3 50	8 4	2 32	15 28	4 27	25 3	2 4	7 25	1 16	6 40	2 52	17 54	0 51	11 38	2 13	18 10	14 35	11 42	12 5	22 39		n.a.
F 22	3 16	28 31	4 30	7 22	2 26	15 16	4 20	24 58	2 2	7 20	1 16	6 42	2 52	17 54	0 51	11 39	2 13	18 9	14 35	11 42	12 3	22 37		n.a.
S 23	3 39	28 28	4 58	6 37	2 19	15 3	4 13	24 53	2 0	7 14	1 16	6 43	2 52	17 54	0 51	11 39	2 12	18 9	14 36	11 42	12 2	22 35		n.a.
S 24	4 2	27 6	5 12	5 51	2 11	14 48	4 6	24 48	1 58	7 9	1 16	6 45	2 52	17 54	0 51	11 40	2 12	18 8	14 36	11 42	12 1	22 33		n.a.
M25	4 25	24 31	5 13	5 4	2 3	14 32	3 57	24 43	1 56	7 4	1 16	6 46	2 51	17 55	0 51	11 40	2 12	18 8	14 36	11 41	12 0	22 30		n.a.
T 26	4 47	20 53	5 1	4 14	1 54	14 14	3 48	24 37	1 54	6 59	1 16	6 48	2 51	17 55	0 51	11 41	2 12	18 7	14 36	11 40	11 59	22 28		n.a.
W27	5 10	16 25	4 35	3 24	1 45	13 55	3 39	24 32	1 52	6 53	1 16	6 49	2 51	17 55	0 51	11 41	2 12	18 7	14 36	11 40	11 58	22 26		n.a.
T 28	5 33	11 17	3 57	2 31	1 36	13 35	3 29	24 26	1 50	6 48	1 16	6 51	2 51	17 55	0 51	11 41	2 12	18 6	14 36	11 39	11 57	22 24		n.a.
F 29	5 55	5 39	3 8	1 37	1 26	13 14	3 19	24 20	1 48	6 43	1 16	6 52	2 51	17 56	0 51	11 42	2 12	18 6	14 36	11 38	11 55	22 22		n.a.
S 30	6n18	0s16	2n 9	0s42	1s15	12n52	3n 8	24n14	1n46	6s38	1s16	6n53	2n51	17n56	0n51	11n42	2n12	18s 6	14s36	11n37	11n54	22n20		n.a.

Julian Day Number = 692604.5, Delta T = 19h16m32s
Ecliptic obliquity = 24°00'25, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°51'14, Lahiri = -42°44'13 Julian Calendar 1 Apr. 2817 BCE == Greg. Calendar 9 March 2817 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2817 BCE
geocentric

MAY 2817 BCE (-2816) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 5 42	16♈35'45	18♎ 7	3♈ 2	24°R36	20♋24	16♓41	19°R22	13°R39	5°R37	18♓15	29°R40	0♉25	12♌25	n.a.	S 1
M 2	13 9 38	17°32'44	0♏57	5° 0	24♈ 1	20°51	16°54	19♍18	13♌38	5♍36	18°17	29°D40	0°22	12°32	n.a.	M 2
T 3	13 13 35	18°29'44	14° 0	7° 0	23°26	21°18	17° 7	19°15	13°37	5°35	18°18	29♈40	0°19	12°38	n.a.	T 3
W 4	13 17 31	19°26'43	27°16	9° 2	22°49	21°46	17°20	19°11	13°37	5°34	18°19	29°41	0°15	12°45	n.a.	W 4
T 5	13 21 28	20°23'43	10♐46	11° 6	22°12	22°14	17°33	19° 8	13°36	5°33	18°20	29°41	0°12	12°52	n.a.	T 5
F 6	13 25 24	21°20'43	24°28	13°12	21°34	22°42	17°46	19° 4	13°36	5°32	18°21	29°42	0° 9	12°58	n.a.	F 6
S 7	13 29 21	22°17'43	8♑23	15°19	20°57	23°11	17°59	19° 1	13°36	5°31	18°23	29°43	0° 6	13° 5	n.a.	S 7
S 8	13 33 18	23°14'44	22°28	17°27	20°19	23°40	18°11	18°58	13°35	5°30	18°24	29°R43	0° 3	13°12	n.a.	S 8
M 9	13 37 14	24°11'44	6♒43	19°36	19°43	24° 9	18°24	18°54	13°35	5°29	18°25	29°43	29♈59	13°19	n.a.	M 9
T 10	13 41 11	25° 8'46	21° 4	21°46	19° 6	24°38	18°37	18°51	13°35	5°28	18°26	29°42	29°56	13°25	n.a.	T 10
W11	13 45 7	26° 5'47	5♓29	23°56	18°31	25° 8	18°49	18°48	13°34	5°27	18°27	29°42	29°53	13°32	n.a.	W11
T 12	13 49 4	27° 2'49	19°52	26° 6	17°57	25°38	19° 2	18°45	13°34	5°26	18°28	29°42	29°50	13°39	n.a.	T 12
F 13	13 53 0	27°59'52	4♈10	28°16	17°24	26° 8	19°14	18°42	13°34	5°25	18°29	29°41	29°47	13°46	n.a.	F 13
S 14	13 56 57	28°56'54	18°18	0♉26	16°52	26°38	19°26	18°39	13°34	5°24	18°30	29°41	29°44	13°52	n.a.	S 14
S 15	14 0 54	29°53'57	2♉12	2°34	16°22	27° 9	19°39	18°37	13°D34	5°24	18°32	29°41	29°40	13°59	n.a.	S 15
M16	14 4 50	0♉51'01	15°48	4°42	15°54	27°40	19°51	18°34	13°34	5°23	18°33	29°41	29°37	14° 6	n.a.	M16
T 17	14 8 47	1°48'05	29° 5	6°49	15°28	28°11	20° 3	18°31	13°34	5°22	18°34	29°41	29°34	14°12	n.a.	T 17
W18	14 12 43	2°45'09	12♊ 2	8°54	15° 4	28°42	20°15	18°29	13°34	5°21	18°35	29°41	29°31	14°19	n.a.	W18
T 19	14 16 40	3°42'13	24°41	10°58	14°42	29°14	20°27	18°26	13°35	5°21	18°36	29°41	29°28	14°26	n.a.	T 19
F 20	14 20 36	4°39'18	7♋ 3	13° 1	14°22	29°45	20°39	18°24	13°35	5°20	18°37	29°40	29°25	14°33	n.a.	F 20
S 21	14 24 33	5°36'23	19°11	15° 2	14° 5	0♌17	20°51	18°22	13°35	5°20	18°38	29°40	29°21	14°39	n.a.	S 21
S 22	14 28 30	6°33'28	1♌10	17° 1	13°49	0°50	21° 3	18°19	13°35	5°19	18°39	29°D39	29°18	14°46	n.a.	S 22
M23	14 32 26	7°30'33	13° 4	18°59	13°37	1°22	21°14	18°17	13°36	5°18	18°40	29°39	29°15	14°53	n.a.	M23
T 24	14 36 23	8°27'39	24°58	20°55	13°26	1°55	21°26	18°15	13°36	5°18	18°41	29°40	29°12	14°59	n.a.	T 24
W25	14 40 19	9°24'45	6♍56	22°49	13°18	2°28	21°38	18°13	13°37	5°17	18°42	29°40	29° 9	15° 6	n.a.	W25
T 26	14 44 16	10°21'51	19° 2	24°41	13°12	3° 1	21°49	18°11	13°37	5°17	18°42	29°41	29° 6	15°13	n.a.	T 26
F 27	14 48 12	11°18'58	1♎20	26°32	13° 9	3°34	22° 0	18°10	13°38	5°16	18°43	29°42	29° 2	15°20	n.a.	F 27
S 28	14 52 9	12°16'06	13°53	28°21	13°D 8	4° 7	22°12	18° 8	13°39	5°16	18°44	29°43	28°59	15°26	n.a.	S 28
S 29	14 56 5	13°13'14	26°43	0♊ 8	13° 9	4°41	22°23	18° 6	13°39	5°16	18°45	29°R44	28°56	15°33	n.a.	S 29
M30	15 0 2	14°10'23	9♏52	1°53	13°13	5°15	22°34	18° 5	13°40	5°15	18°46	29°43	28°53	15°40	n.a.	M30
T 31	15 3 59	15♉ 7'32	23♏18	3♊36	13♈18	5♌49	22♓45	18♍ 3	13♌41	5♍15	18♓47	29♈43	28♈50	15♌46	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	6n40	6s18	1n 3	0n15	1s 5	12n28	2n56	24n 8	1n45	6s33	1s16	6n55	2n51	17n56	0n51	11n43	2n12	18s 5	14s36	11n37	11n53	22n18		n.a.	S 1
M 2	7 3	12 11	0s 7	1 12	0 54	12 4	2 44	24 2	1 43	6 28	1 17	6 56	2 50	17 56	0 51	11 43	2 12	18 5	14 36	11 37	11 52	22 15		n.a.	M 2
T 3	7 25	17 40	1 18	2 11	0 43	11 39	2 32	23 56	1 41	6 22	1 17	6 57	2 50	17 56	0 51	11 43	2 12	18 4	14 37	11 37	11 51	22 13		n.a.	T 3
W 4	7 47	22 23	2 27	3 10	0 33	11 13	2 19	23 50	1 39	6 17	1 17	6 59	2 50	17 56	0 51	11 44	2 12	18 4	14 37	11 37	11 50	22 11		n.a.	W 4
T 5	8 9	26 1	3 28	4 10	0 22	10 47	2 6	23 43	1 37	6 12	1 17	7 0	2 50	17 56	0 51	11 44	2 12	18 4	14 37	11 38	11 49	22 9		n.a.	T 5
F 6	8 31	28 12	4 19	5 10	0 11	10 20	1 53	23 37	1 35	6 7	1 17	7 1	2 50	17 57	0 51	11 44	2 12	18 3	14 37	11 38	11 47	22 7		n.a.	F 6
S 7	8 53	28 38	4 55	6 10	0n 0	9 53	1 39	23 30	1 34	6 2	1 17	7 2	2 50	17 57	0 51	11 45	2 12	18 3	14 37	11 38	11 46	22 5		n.a.	S 7
S 8	9 14	27 14	5 14	7 11	0 11	9 26	1 26	23 23	1 32	5 57	1 17	7 3	2 49	17 57	0 51	11 45	2 12	18 3	14 37	11 38	11 45	22 2		n.a.	S 8
M 9	9 36	24 5	5 14	8 10	0 21	8 59	1 12	23 16	1 30	5 52	1 17	7 4	2 49	17 57	0 51	11 45	2 12	18 2	14 37	11 38	11 44	22 0		n.a.	M 9
T 10	9 57	19 27	4 55	9 10	0 31	8 32	0 58	23 9	1 28	5 47	1 17	7 6	2 49	17 57	0 51	11 46	2 12	18 2	14 38	11 38	11 43	21 58		n.a.	T 10
W11	10 19	13 41	4 17	10 8	0 41	8 6	0 44	23 2	1 27	5 42	1 17	7 7	2 49	17 57	0 50	11 46	2 12	18 2	14 38	11 38	11 42	21 56		n.a.	W11
T 12	10 40	7 12	3 23	11 6	0 50	7 40	0 30	22 55	1 25	5 37	1 17	7 8	2 49	17 57	0 50	11 46	2 12	18 1	14 38	11 38	11 41	21 53		n.a.	T 12
F 13	11 1	0 23	2 17	12 2	0 59	7 14	0 16	22 47	1 23	5 32	1 17	7 9	2 48	17 57	0 50	11 46	2 12	18 1	14 38	11 38	11 39	21 51		n.a.	F 13
S 14	11 21	6n23	1 3	12 57	1 8	6 49	0 3	22 39	1 21	5 27	1 17	7 10	2 48	17 57	0 50	11 47	2 11	18 1	14 38	11 38	11 38	21 49		n.a.	S 14
S 15	11 42	12 44	0n14	13 50	1 15	6 25	0s11	22 32	1 20	5 23	1 18	7 10	2 48	17 57	0 50	11 47	2 11	18 1	14 38	11 38	11 37	21 47		n.a.	S 15
M16	12 2	18 22	1 28	14 41	1 22	6 2	0 24	22 24	1 18	5 18	1 18	7 11	2 48	17 57	0 50	11 47	2 11	18 0	14 38	11 38	11 36	21 45		n.a.	M16
T 17	12 23	22 57	2 36	15 30	1 29	5 40	0 37	22 16	1 16	5 13	1 18	7 12	2 48	17 57	0 50	11 47	2 11	18 0	14 39	11 37	11 35	21 42		n.a.	T 17
W18	12 43	26 18	3 34	16 18	1 35	5 19	0 49	22 8	1 15	5 8	1 18	7 13	2 47	17 57	0 50	11 48	2 11	18 0	14 39	11 37	11 34	21 40		n.a.	W18
T 19	13 3	28 13	4 19	17 3	1 40	4 59	1 1	21 59	1 13	5 4	1 18	7 14	2 47	17 56	0 50	11 48	2 11	18 0	14 39	11 37	11 33	21 38		n.a.	T 19
F 20	13 23	28 41	4 52	17 46	1 44	4 40	1 13	21 51	1 12	4 59	1 18	7 15	2 47	17 56	0 50	11 48	2 11	17 59	14 39	11 37	11 31	21 35		n.a.	F 20
S 21	13 42	27 44	5 11	18 27	1 48	4 23	1 25	21 42	1 10	4 54	1 18	7 15	2 47	17 56	0 50	11 48	2 11	17 59	14 39	11 37	11 30	21 33		n.a.	S 21
S 22	14 1	25 30	5 16	19 6	1 52	4 7	1 36	21 34	1 8	4 49	1 18	7 16	2 47	17 56	0 50	11 48	2 11	17 59	14 40	11 37	11 29	21 31		n.a.	S 22
M23	14 21	22 11	5 8	19 42	1 54	3 52	1 47	21 25	1 7	4 45	1 18	7 17	2 46	17 56	0 50	11 48	2 11	17 59	14 40	11 37	11 28	21 29		n.a.	M23
T 24	14 39	17 59	4 46	20 16	1 56	3 38	1 57	21 16	1 5	4 40	1 18	7 17	2 46	17 56	0 50	11 49	2 11	17 58	14 40	11 37	11 27	21 26		n.a.	T 24
W25	14 58	13 3	4 12	20 48	1 57	3 26	2 7	21 6	1 4	4 36	1 19	7 18	2 46	17 56	0 50	11 49	2 11	17 58	14 40	11 37	11 26	21 24		n.a.	W25
T 26	15 17	7 35	3 26	21 18	1 58	3 15	2 16	20 57	1 2	4 31	1 19	7 18	2 46	17 55	0 50	11 49	2 11	17 58	14 40	11 38	11 25	21 22		n.a.	T 26
F 27	15 35	1 45	2 31	21 45	1 58	3 5	2 25	20 48	1 1	4 27	1 19	7 19	2 45	17 55	0 50	11 49	2 11	17 58	14 41	11 38	11 23	21 19		n.a.	F 27
S 28	15 53	4s17	1 26	22 10	1 58	2 57	2 34	20 38	0 59	4 22	1 19	7 19	2 45	17 55	0 50	11 49	2 11	17 58	14 41	11 38	11 22	21 17		n.a.	S 28
S 29	16 11	10 17	0 17	22 33	1 56	2 50	2 42	20 28	0 57	4 18	1 19	7 20	2 45	17 55	0 50	11 49	2 11	17 58	14 41	11 38	11 21	21 15		n.a.	S 29
M30	16 28	16 0	0s56	22 54	1 55	2 45	2 49	20 19	0 56	4 13	1 19	7 20	2 45	17 54	0 50	11 49	2 11	17 57	14 41	11 38	11 20	21 12		n.a.	M30
T 31	16n45	21s 4	2s 6	23n13	1n53	2n40	2s57	20n 8	0n54	4s 9	1s19	7n20	2n44	17n54	0n50	11n49	2n10	17s57	14s42	11n38	11n19	21n10		n.a.	T 31

Julian Day Number = 692634.5, Delta T = 19h16m30s
Ecliptic obliquity = 24°00'25, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°51'09, Lahiri = -42°44'09 Julian Calendar 1 May 2817 BCE == Greg. Calendar 8 Apr. 2817 BCE

The year -2816 astronomical counting style corresponds to year 2817 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2817 BCE
geocentric

JUNE 2817 BCE (-2816) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 7 55	16♉ 4'43	7♐ 0	5♊18	13♈26	6♌23	22♓56	18°R 2	13♌42	5°R15	18♓48	29°R41	28♈46	15♌53	n.a.	W 1
T 2	15 11 52	17° 1'55	20°56	6°58	13°36	6°58	23° 7	18♍ 1	13°43	5♍14	18°48	29♈39	28°43	16° 0	n.a.	T 2
F 3	15 15 48	17°59'08	5♑ 2	8°36	13°49	7°32	23°17	17°59	13°44	5°14	18°49	29°36	28°40	16° 7	n.a.	F 3
S 4	15 19 45	18°56'22	19°15	10°12	14° 3	8° 7	23°28	17°58	13°45	5°14	18°50	29°34	28°37	16°13	n.a.	S 4
S 5	15 23 41	19°53'37	3♒31	11°46	14°19	8°42	23°39	17°57	13°46	5°14	18°51	29°33	28°34	16°20	n.a.	S 5
M 6	15 27 38	20°50'54	17°46	13°19	14°37	9°17	23°49	17°56	13°47	5°14	18°51	29°D32	28°31	16°27	n.a.	M 6
T 7	15 31 35	21°48'12	1♓59	14°50	14°57	9°52	23°59	17°56	13°48	5°14	18°52	29°32	28°27	16°34	n.a.	T 7
W 8	15 35 31	22°45'31	16° 6	16°19	15°19	10°28	24°10	17°55	13°50	5°14	18°53	29°33	28°24	16°40	n.a.	W 8
T 9	15 39 28	23°42'52	0♈ 6	17°46	15°42	11° 4	24°20	17°54	13°51	5°14	18°54	29°35	28°21	16°47	n.a.	T 9
F 10	15 43 24	24°40'14	13°57	19°12	16° 8	11°39	24°30	17°54	13°52	5°D14	18°54	29°36	28°18	16°54	n.a.	F 10
S 11	15 47 21	25°37'37	27°38	20°35	16°34	12°15	24°40	17°53	13°54	5°14	18°55	29°R37	28°15	17° 0	n.a.	S 11
S 12	15 51 17	26°35'02	11♉ 8	21°57	17° 3	12°52	24°50	17°53	13°55	5°14	18°55	29°36	28°12	17° 7	n.a.	S 12
M13	15 55 14	27°32'28	24°24	23°16	17°32	13°28	24°59	17°53	13°57	5°14	18°56	29°34	28° 8	17°14	n.a.	M13
T 14	15 59 11	28°29'56	7♊26	24°34	18° 4	14° 4	25° 9	17°53	13°58	5°14	18°57	29°31	28° 5	17°21	n.a.	T 14
W15	16 3 7	29°27'25	20°12	25°50	18°36	14°41	25°19	17°D53	14° 0	5°14	18°57	29°27	28° 2	17°27	n.a.	W15
T 16	16 7 4	0♊24'55	2♋44	27° 3	19°10	15°18	25°28	17°53	14° 1	5°14	18°58	29°22	27°59	17°34	n.a.	T 16
F 17	16 11 0	1°22'26	15° 3	28°14	19°45	15°55	25°37	17°53	14° 3	5°14	18°58	29°17	27°56	17°41	n.a.	F 17
S 18	16 14 57	2°19'59	27°10	29°23	20°22	16°32	25°46	17°53	14° 5	5°15	18°59	29°12	27°52	17°47	n.a.	S 18
S 19	16 18 53	3°17'32	9♌ 8	0♋30	20°59	17° 9	25°55	17°53	14° 7	5°15	18°59	29° 8	27°49	17°54	n.a.	S 19
M20	16 22 50	4°15'07	21° 1	1°34	21°38	17°47	26° 4	17°54	14° 8	5°15	19° 0	29° 5	27°46	18° 1	n.a.	M20
T 21	16 26 47	5°12'43	2♍53	2°36	22°18	18°24	26°13	17°54	14°10	5°16	19° 0	29°D 4	27°43	18° 8	n.a.	T 21
W22	16 30 43	6°10'21	14°49	3°34	22°59	19° 2	26°22	17°55	14°12	5°16	19° 1	29° 5	27°40	18°14	n.a.	W22
T 23	16 34 40	7° 7'59	26°55	4°31	23°41	19°40	26°30	17°56	14°14	5°17	19° 1	29° 6	27°37	18°21	n.a.	T 23
F 24	16 38 36	8° 5'39	9♎14	5°24	24°24	20°18	26°39	17°57	14°16	5°17	19° 1	29° 8	27°33	18°28	n.a.	F 24
S 25	16 42 33	9° 3'20	21°52	6°14	25° 8	20°56	26°47	17°57	14°18	5°17	19° 2	29° 9	27°30	18°34	n.a.	S 25
S 26	16 46 29	10° 1'03	4♏50	7° 0	25°53	21°34	26°55	17°58	14°20	5°18	19° 2	29°R 9	27°27	18°41	n.a.	S 26
M27	16 50 26	10°58'47	18°12	7°44	26°38	22°13	27° 3	18° 0	14°22	5°19	19° 2	29° 7	27°24	18°48	n.a.	M27
T 28	16 54 22	11°56'33	1♐58	8°23	27°25	22°51	27°11	18° 1	14°25	5°19	19° 3	29° 4	27°21	18°55	n.a.	T 28
W29	16 58 19	12°54'20	16° 5	8°59	28°12	23°30	27°18	18° 2	14°27	5°20	19° 3	28°59	27°18	19° 1	n.a.	W29
T 30	17 2 16	13♊52'09	0♑28	9♋30	29♈ 0	24♌ 8	27♓26	18♍ 3	14♌29	5♍20	19♓ 3	28♈52	27♈14	19♌ 8	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n 2	25s 8	3s11	23n30	1n50	2n37	3s 3	19n58	0n53	4s 5	1s19	7n21	2n44	17n54	0n50	11n49	2n10	17s57	14s42	11n37	11n18	21n 8		n.a.
T 2	17 19	27 47	4 6	23 44	1 47	2 35	3 10	19 48	0 52	4 1	1 20	7 21	2 44	17 53	0 50	11 49	2 10	17 57	14 42	11 37	11 16	21 5		n.a.
F 3	17 36	28 40	4 46	23 57	1 43	2 35	3 16	19 38	0 50	3 56	1 20	7 21	2 44	17 53	0 49	11 49	2 10	17 57	14 42	11 36	11 15	21 3		n.a.
S 4	17 52	27 41	5 9	24 8	1 39	2 35	3 21	19 27	0 49	3 52	1 20	7 21	2 43	17 53	0 49	11 49	2 10	17 57	14 42	11 35	11 14	21 1		n.a.
S 5	18 8	24 54	5 14	24 17	1 34	2 37	3 27	19 16	0 47	3 48	1 20	7 22	2 43	17 52	0 49	11 49	2 10	17 57	14 43	11 34	11 13	20 58		n.a.
M 6	18 23	20 36	4 59	24 24	1 29	2 39	3 32	19 5	0 46	3 44	1 20	7 22	2 43	17 52	0 49	11 49	2 10	17 57	14 43	11 34	11 12	20 56		n.a.
T 7	18 39	15 8	4 26	24 30	1 23	2 43	3 36	18 54	0 44	3 40	1 20	7 22	2 43	17 52	0 49	11 49	2 10	17 57	14 43	11 34	11 11	20 54		n.a.
W 8	18 54	8 55	3 37	24 34	1 17	2 48	3 40	18 43	0 43	3 36	1 20	7 22	2 42	17 51	0 49	11 49	2 10	17 57	14 43	11 35	11 10	20 51		n.a.
T 9	19 9	2 19	2 35	24 36	1 11	2 53	3 44	18 32	0 41	3 32	1 20	7 22	2 42	17 51	0 49	11 49	2 10	17 56	14 44	11 35	11 8	20 49		n.a.
F 10	19 23	4n20	1 25	24 37	1 4	3 0	3 47	18 20	0 40	3 28	1 21	7 22	2 42	17 50	0 49	11 49	2 10	17 56	14 44	11 36	11 7	20 46		n.a.
S 11	19 37	10 43	0 11	24 36	0 57	3 8	3 51	18 9	0 39	3 24	1 21	7 22	2 41	17 50	0 49	11 49	2 10	17 56	14 44	11 36	11 6	20 44		n.a.
S 12	19 51	16 31	1n 3	24 34	0 49	3 16	3 54	17 57	0 37	3 20	1 21	7 22	2 41	17 49	0 49	11 49	2 10	17 56	14 44	11 36	11 5	20 42		n.a.
M13	20 5	21 26	2 12	24 31	0 41	3 25	3 56	17 45	0 36	3 16	1 21	7 21	2 41	17 49	0 49	11 49	2 10	17 56	14 45	11 35	11 4	20 39		n.a.
T 14	20 18	25 13	3 12	24 26	0 33	3 35	3 58	17 33	0 35	3 13	1 21	7 21	2 41	17 48	0 49	11 49	2 9	17 56	14 45	11 34	11 3	20 37		n.a.
W15	20 31	27 39	4 2	24 20	0 24	3 46	4 0	17 21	0 33	3 9	1 21	7 21	2 40	17 48	0 49	11 49	2 9	17 56	14 45	11 32	11 1	20 34		n.a.
T 16	20 43	28 37	4 39	24 13	0 15	3 57	4 2	17 8	0 32	3 5	1 22	7 21	2 40	17 47	0 49	11 49	2 9	17 56	14 45	11 30	11 0	20 32		n.a.
F 17	20 55	28 8	5 2	24 5	0 6	4 9	4 4	16 56	0 31	3 2	1 22	7 20	2 40	17 47	0 49	11 48	2 9	17 56	14 46	11 29	10 59	20 30		n.a.
S 18	21 7	26 18	5 11	23 56	0s 4	4 22	4 5	16 43	0 29	2 58	1 22	7 20	2 40	17 46	0 49	11 48	2 9	17 56	14 46	11 27	10 58	20 27		n.a.
S 19	21 19	23 19	5 7	23 47	0 14	4 36	4 6	16 30	0 28	2 54	1 22	7 20	2 39	17 46	0 49	11 48	2 9	17 56	14 46	11 25	10 57	20 25		n.a.
M20	21 30	19 23	4 49	23 36	0 24	4 50	4 7	16 17	0 27	2 51	1 22	7 19	2 39	17 45	0 49	11 48	2 9	17 57	14 47	11 25	10 56	20 22		n.a.
T 21	21 40	14 42	4 19	23 24	0 34	5 4	4 7	16 4	0 25	2 48	1 22	7 19	2 39	17 45	0 49	11 48	2 9	17 57	14 47	11 24	10 54	20 20		n.a.
W22	21 51	9 27	3 38	23 12	0 45	5 19	4 7	15 51	0 24	2 44	1 23	7 18	2 38	17 44	0 49	11 47	2 9	17 57	14 47	11 24	10 53	20 17		n.a.
T 23	22 1	3 47	2 46	23 0	0 56	5 35	4 8	15 38	0 23	2 41	1 23	7 18	2 38	17 43	0 49	11 47	2 9	17 57	14 47	11 25	10 52	20 15		n.a.
F 24	22 11	2s 8	1 46	22 47	1 7	5 51	4 7	15 24	0 22	2 38	1 23	7 17	2 38	17 43	0 49	11 47	2 9	17 57	14 48	11 25	10 51	20 12		n.a.
S 25	22 20	8 6	0 39	22 33	1 18	6 8	4 7	15 11	0 20	2 34	1 23	7 17	2 38	17 42	0 49	11 47	2 9	17 57	14 48	11 26	10 50	20 10		n.a.
S 26	22 29	13 55	0s31	22 19	1 30	6 24	4 7	14 57	0 19	2 31	1 23	7 16	2 37	17 41	0 49	11 47	2 9	17 57	14 48	11 26	10 49	20 7		n.a.
M27	22 37	19 17	1 41	22 5	1 41	6 42	4 6	14 43	0 18	2 28	1 23	7 15	2 37	17 41	0 48	11 46	2 9	17 57	14 48	11 25	10 47	20 5		n.a.
T 28	22 45	23 47	2 48	21 51	1 53	7 0	4 5	14 29	0 17	2 25	1 24	7 15	2 37	17 40	0 48	11 46	2 9	17 57	14 49	11 24	10 46	20 2		n.a.
W29	22 53	27 0	3 46	21 37	2 5	7 18	4 4	14 15	0 15	2 22	1 24	7 14	2 37	17 39	0 48	11 46	2 8	17 57	14 49	11 22	10 45	20 0		n.a.
T 30	23n 0	28s31	4s31	21n24	2s16	7n36	4s 3	14n 1	0n14	2s19	1s24	7n13	2n36	17n39	0n48	11n45	2n 8	17s58	14s49	11n20	10n44	19n57		n.a.

Julian Day Number = 692665.5, Delta T = 19h16m27s
Ecliptic obliquity = 24°00'24, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°51'05, Lahiri = -42°44'05 Julian Calendar 1 June 2817 BCE == Greg. Calendar 9 May 2817 BCE

The year -2816 astronomical counting style corresponds to year 2817 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2817 BCE
geocentric

JULY 2817 BCE (-2816) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 6 12	14♊50'00	15♉ 2	9♋57	29♈49	24♌47	27♓34	18♍ 5	14♌31	5♍21	19♓ 4	28°R45	27♈11	19♌15	n.a.	F 1
S 2	17 10 9	15°47'53	29°41	10°20	0♉39	25°26	27°41	18° 6	14°34	5°22	19° 4	28♈38	27° 8	19°21	n.a.	S 2
S 3	17 14 5	16°45'48	14♒16	10°38	1°30	26° 6	27°48	18° 8	14°36	5°22	19° 4	28°33	27° 5	19°28	n.a.	S 3
M 4	17 18 2	17°43'45	28°42	10°50	2°21	26°45	27°55	18°10	14°39	5°23	19° 4	28°30	27° 2	19°35	n.a.	M 4
T 5	17 21 58	18°41'43	12♓57	10°58	3°13	27°24	28° 2	18°12	14°41	5°24	19° 4	28°D28	26°58	19°42	n.a.	T 5
W 6	17 25 55	19°39'44	26°57	10°R59	4° 5	28° 4	28° 9	18°14	14°44	5°25	19° 5	28°28	26°55	19°48	n.a.	W 6
T 7	17 29 51	20°37'48	10♈42	10°55	4°58	28°44	28°15	18°16	14°46	5°26	19° 5	28°29	26°52	19°55	n.a.	T 7
F 8	17 33 48	21°35'53	24°14	10°45	5°52	29°23	28°21	18°18	14°49	5°27	19° 5	28°R30	26°49	20° 2	n.a.	F 8
S 9	17 37 45	22°34'01	7♉32	10°29	6°46	0♍ 3	28°28	18°20	14°51	5°28	19° 5	28°29	26°46	20° 8	n.a.	S 9
S 10	17 41 41	23°32'10	20°38	10° 6	7°41	0°43	28°34	18°22	14°54	5°29	19° 5	28°27	26°43	20°15	n.a.	S 10
M11	17 45 38	24°30'22	3♊33	9°38	8°37	1°23	28°40	18°25	14°57	5°30	19° 5	28°22	26°39	20°22	n.a.	M11
T 12	17 49 34	25°28'36	16°16	9° 3	9°32	2° 4	28°45	18°27	15° 0	5°31	19°R 5	28°15	26°36	20°29	n.a.	T 12
W13	17 53 31	26°26'52	28°48	8°23	10°29	2°44	28°51	18°30	15° 2	5°32	19° 5	28° 6	26°33	20°35	n.a.	W13
T 14	17 57 27	27°25'10	11♋ 9	7°38	11°26	3°25	28°56	18°32	15° 5	5°33	19° 5	27°55	26°30	20°42	n.a.	T 14
F 15	18 1 24	28°23'30	23°20	6°47	12°23	4° 5	29° 2	18°35	15° 8	5°34	19° 5	27°44	26°27	20°49	n.a.	F 15
S 16	18 5 20	29°21'52	5♌22	5°53	13°21	4°46	29° 7	18°38	15°11	5°35	19° 5	27°33	26°24	20°55	n.a.	S 16
S 17	18 9 17	0♋20'16	17°17	4°56	14°19	5°27	29°12	18°41	15°14	5°36	19° 5	27°24	26°20	21° 2	n.a.	S 17
M18	18 13 14	1°18'41	29° 8	3°57	15°18	6° 8	29°16	18°44	15°17	5°37	19° 5	27°17	26°17	21° 9	n.a.	M18
T 19	18 17 10	2°17'09	10♍58	2°56	16°17	6°49	29°21	18°47	15°20	5°38	19° 4	27°12	26°14	21°16	n.a.	T 19
W20	18 21 7	3°15'38	22°52	1°57	17°17	7°30	29°25	18°50	15°23	5°40	19° 4	27°10	26°11	21°22	n.a.	W20
T 21	18 25 3	4°14'09	4♎54	0°59	18°17	8°12	29°30	18°54	15°26	5°41	19° 4	27°D 9	26° 8	21°29	n.a.	T 21
F 22	18 29 0	5°12'42	17°10	0° 5	19°17	8°53	29°34	18°57	15°29	5°42	19° 4	27° 9	26° 4	21°36	n.a.	F 22
S 23	18 32 56	6°11'17	29°46	29♊15	20°18	9°34	29°38	19° 0	15°32	5°44	19° 4	27°R10	26° 1	21°42	n.a.	S 23
S 24	18 36 53	7° 9'53	12♏45	28°32	21°19	10°16	29°41	19° 4	15°35	5°45	19° 3	27° 9	25°58	21°49	n.a.	S 24
M25	18 40 49	8° 8'32	26°11	27°55	22°21	10°58	29°45	19° 7	15°38	5°46	19° 3	27° 6	25°55	21°56	n.a.	M25
T 26	18 44 46	9° 7'13	10♐ 6	27°26	23°23	11°40	29°48	19°11	15°42	5°48	19° 3	27° 0	25°52	22° 3	n.a.	T 26
W27	18 48 42	10° 5'56	24°27	27° 6	24°25	12°21	29°51	19°15	15°45	5°49	19° 3	26°52	25°49	22° 9	n.a.	W27
T 28	18 52 39	11° 4'41	9♑11	26°55	25°27	13° 3	29°54	19°19	15°48	5°51	19° 2	26°42	25°45	22°16	n.a.	T 28
F 29	18 56 36	12° 3'28	24° 9	26°D53	26°30	13°46	29°57	19°23	15°51	5°52	19° 2	26°31	25°42	22°23	n.a.	F 29
S 30	19 0 32	13° 2'17	9♒13	27° 1	27°33	14°28	29°59	19°27	15°55	5°54	19° 2	26°20	25°39	22°29	n.a.	S 30
S 31	19 4 29	14♋ 1'08	24♒11	27♊19	28♉37	15♍10	0♈ 2	19♍31	15♌58	5♍55	19♓ 1	26♈12	25♈36	22♌36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 7	28s 5	4s59	21n10	2s28	7n55	4s 2	13n46	0n13	2s16	1s24	7n12	2n36	17n38	0n48	11n45	2n 8	17s58	14s50	11n17	10n43	19n55		n.a.
S 2	23 14	25 42	5 7	20 57	2 39	8 14	4 0	13 32	0 12	2 14	1 24	7 11	2 36	17 37	0 48	11 45	2 8	17 58	14 50	11 15	10 42	19 52		n.a.
S 3	23 20	21 39	4 56	20 44	2 51	8 33	3 58	13 17	0 10	2 11	1 25	7 10	2 35	17 36	0 48	11 44	2 8	17 58	14 50	11 13	10 40	19 50		n.a.
M 4	23 25	16 20	4 26	20 32	3 2	8 53	3 57	13 2	0 9	2 8	1 25	7 9	2 35	17 36	0 48	11 44	2 8	17 58	14 50	11 11	10 39	19 47		n.a.
T 5	23 31	10 13	3 40	20 20	3 13	9 12	3 55	12 47	0 8	2 6	1 25	7 8	2 35	17 35	0 48	11 44	2 8	17 58	14 51	11 11	10 38	19 45		n.a.
W 6	23 35	3 42	2 41	20 10	3 23	9 32	3 53	12 32	0 7	2 3	1 25	7 7	2 35	17 34	0 48	11 43	2 8	17 59	14 51	11 11	10 37	19 42		n.a.
T 7	23 40	2n54	1 34	20 0	3 33	9 52	3 50	12 17	0 6	2 1	1 25	7 6	2 34	17 33	0 48	11 43	2 8	17 59	14 51	11 11	10 36	19 40		n.a.
F 8	23 44	9 15	0 23	19 52	3 42	10 13	3 48	12 2	0 5	1 58	1 26	7 5	2 34	17 32	0 48	11 42	2 8	17 59	14 52	11 12	10 35	19 37		n.a.
S 9	23 47	15 7	0n48	19 45	3 51	10 33	3 46	11 46	0 3	1 56	1 26	7 4	2 34	17 32	0 48	11 42	2 8	17 59	14 52	11 11	10 33	19 35		n.a.
S 10	23 51	20 11	1 56	19 39	3 58	10 53	3 43	11 31	0 2	1 54	1 26	7 3	2 34	17 31	0 48	11 42	2 8	18 0	14 52	11 11	10 32	19 32		n.a.
M11	23 53	24 14	2 56	19 35	4 5	11 14	3 40	11 15	0 1	1 51	1 26	7 2	2 33	17 30	0 48	11 41	2 8	18 0	14 52	11 9	10 31	19 30		n.a.
T 12	23 56	27 2	3 46	19 32	4 10	11 35	3 38	10 59	0 0	1 49	1 26	7 0	2 33	17 29	0 48	11 41	2 8	18 0	14 53	11 6	10 30	19 27		n.a.
W13	23 57	28 25	4 25	19 31	4 13	11 55	3 35	10 44	0s 1	1 47	1 27	6 59	2 33	17 28	0 48	11 40	2 8	18 0	14 53	11 3	10 29	19 25		n.a.
T 14	23 59	28 21	4 50	19 32	4 16	12 16	3 32	10 28	0 2	1 45	1 27	6 58	2 32	17 27	0 48	11 40	2 7	18 1	14 53	10 59	10 27	19 22		n.a.
F 15	24 0	26 54	5 2	19 34	4 16	12 37	3 29	10 11	0 3	1 43	1 27	6 57	2 32	17 26	0 48	11 39	2 7	18 1	14 54	10 55	10 26	19 19		n.a.
S 16	24 0	24 13	5 0	19 38	4 15	12 57	3 26	9 55	0 4	1 41	1 27	6 55	2 32	17 25	0 48	11 39	2 7	18 1	14 54	10 51	10 25	19 17		n.a.
S 17	24 0	20 32	4 45	19 44	4 11	13 18	3 22	9 39	0 5	1 39	1 27	6 54	2 32	17 25	0 48	11 38	2 7	18 1	14 54	10 47	10 24	19 14		n.a.
M18	24 0	16 4	4 18	19 51	4 6	13 39	3 19	9 23	0 6	1 38	1 28	6 52	2 31	17 24	0 48	11 38	2 7	18 2	14 54	10 45	10 23	19 12		n.a.
T 19	23 59	11 0	3 40	20 0	3 58	13 59	3 16	9 6	0 8	1 36	1 28	6 51	2 31	17 23	0 48	11 37	2 7	18 2	14 55	10 43	10 22	19 9		n.a.
W20	23 58	5 31	2 52	20 11	3 49	14 20	3 12	8 49	0 9	1 34	1 28	6 49	2 31	17 22	0 48	11 37	2 7	18 2	14 55	10 42	10 20	19 6		n.a.
T 21	23 56	0s14	1 55	20 22	3 38	14 40	3 9	8 33	0 10	1 33	1 28	6 48	2 31	17 21	0 48	11 36	2 7	18 3	14 55	10 42	10 19	19 4		n.a.
F 22	23 54	6 5	0 53	20 36	3 25	15 0	3 5	8 16	0 11	1 31	1 28	6 46	2 30	17 20	0 48	11 36	2 7	18 3	14 55	10 42	10 18	19 1		n.a.
S 23	23 51	11 52	0s14	20 50	3 10	15 20	3 1	7 59	0 12	1 30	1 29	6 45	2 30	17 19	0 48	11 35	2 7	18 3	14 56	10 42	10 17	18 59		n.a.
S 24	23 48	17 20	1 22	21 6	2 54	15 40	2 57	7 42	0 13	1 29	1 29	6 43	2 30	17 18	0 48	11 35	2 7	18 4	14 56	10 42	10 16	18 56		n.a.
M25	23 45	22 8	2 27	21 22	2 37	16 0	2 54	7 25	0 14	1 28	1 29	6 41	2 30	17 17	0 48	11 34	2 7	18 4	14 56	10 41	10 15	18 53		n.a.
T 26	23 41	25 54	3 27	21 39	2 20	16 19	2 50	7 8	0 15	1 26	1 29	6 40	2 29	17 16	0 48	11 33	2 7	18 4	14 57	10 39	10 13	18 51		n.a.
W27	23 37	28 8	4 15	21 57	2 2	16 39	2 46	6 50	0 16	1 25	1 30	6 38	2 29	17 15	0 48	11 33	2 7	18 5	14 57	10 36	10 12	18 48		n.a.
T 28	23 32	28 27	4 47	22 15	1 43	16 58	2 42	6 33	0 17	1 24	1 30	6 36	2 29	17 14	0 48	11 32	2 7	18 5	14 57	10 32	10 11	18 45		n.a.
F 29	23 27	26 43	5 1	22 33	1 25	17 17	2 38	6 16	0 18	1 23	1 30	6 34	2 29	17 13	0 47	11 32	2 7	18 5	14 57	10 28	10 10	18 43		n.a.
S 30	23 21	23 5	4 53	22 52	1 6	17 35	2 34	5 58	0 19	1 23	1 30	6 33	2 29	17 12	0 47	11 31	2 7	18 6	14 58	10 24	10 9	18 40		n.a.
S 31	23n15	17s56	4s26	23n10	0s49	17n54	2s30	5n41	0s20	1s22	1s30	6n31	2n28	17n11	0n47	11n30	2n 7	18s 6	14s58	10n21	10n 7	18n37		n.a.

Julian Day Number = 692695.5, Delta T = 19h16m24s
Ecliptic obliquity = 24°00'24, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°51'01, Lahiri = -42°44'01 Julian Calendar 1 July 2817 BCE == Greg. Calendar 8 June 2817 BCE

The year -2816 astronomical counting style corresponds to year 2817 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2817 BCE
geocentric

AUGUST 2817 BCE (-2816) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 8 25	15♋ 0'02	8♓57	27♊47	29♉40	15♏52	0♈ 4	19♏35	16♌ 1	5♏57	19°R 1	26°R 5	25♈33	22♌43	n.a.	M 1
T 2	19 12 22	15°58'59	23°23	28°23	0♊45	16°35	0° 6	19°39	16° 5	5°58	19♓ 0	26♈ 2	25°30	22°50	n.a.	T 2
W 3	19 16 18	16°57'58	7♈28	29° 8	1°49	17°17	0° 8	19°43	16° 8	6° 0	19° 0	26° 0	25°26	22°56	n.a.	W 3
T 4	19 20 15	17°56'59	21°11	0♋ 2	2°54	18° 0	0° 9	19°48	16°12	6° 2	19° 0	26° 0	25°23	23° 3	n.a.	T 4
F 5	19 24 11	18°56'03	4♉33	1° 3	3°58	18°43	0°11	19°52	16°15	6° 3	18°59	26° 0	25°20	23°10	n.a.	F 5
S 6	19 28 8	19°55'10	17°38	2°11	5° 4	19°26	0°12	19°57	16°18	6° 5	18°59	25°58	25°17	23°16	n.a.	S 6
S 7	19 32 4	20°54'19	0♊28	3°25	6° 9	20° 9	0°13	20° 1	16°22	6° 7	18°58	25°55	25°14	23°23	n.a.	S 7
M 8	19 36 1	21°53'31	13° 5	4°45	7°15	20°52	0°14	20° 6	16°26	6° 8	18°57	25°48	25°10	23°30	n.a.	M 8
T 9	19 39 58	22°52'45	25°31	6°10	8°21	21°35	0°14	20°10	16°29	6°10	18°57	25°39	25° 7	23°36	n.a.	T 9
W10	19 43 54	23°52'01	7♋48	7°39	9°27	22°18	0°15	20°15	16°33	6°12	18°56	25°27	25° 4	23°43	n.a.	W10
T 11	19 47 51	24°51'20	19°58	9°12	10°33	23° 1	0°R15	20°20	16°36	6°14	18°56	25°13	25° 1	23°50	n.a.	T 11
F 12	19 51 47	25°50'41	2♌ 0	10°48	11°40	23°45	0°15	20°25	16°40	6°15	18°55	24°58	24°58	23°57	n.a.	F 12
S 13	19 55 44	26°50'04	13°57	12°26	12°47	24°28	0°15	20°30	16°43	6°17	18°55	24°44	24°55	24° 3	n.a.	S 13
S 14	19 59 40	27°49'30	25°48	14° 7	13°54	25°11	0°14	20°35	16°47	6°19	18°54	24°32	24°51	24°10	n.a.	S 14
M15	20 3 37	28°48'57	7♍38	15°49	15° 1	25°55	0°14	20°40	16°51	6°21	18°53	24°22	24°48	24°17	n.a.	M15
T 16	20 7 33	29°48'27	19°27	17°32	16° 9	26°39	0°13	20°45	16°54	6°23	18°53	24°15	24°45	24°23	n.a.	T 16
W17	20 11 30	0♌47'58	1♎19	19°17	17°16	27°23	0°12	20°51	16°58	6°25	18°52	24°11	24°42	24°30	n.a.	W17
T 18	20 15 26	1°47'32	13°19	21° 2	18°24	28° 6	0°11	20°56	17° 2	6°27	18°51	24° 9	24°39	24°37	n.a.	T 18
F 19	20 19 23	2°47'08	25°32	22°47	19°32	28°50	0° 9	21° 1	17° 5	6°29	18°50	24° 9	24°35	24°44	n.a.	F 19
S 20	20 23 19	3°46'45	8♏ 3	24°33	20°41	29°34	0° 8	21° 7	17° 9	6°31	18°50	24° 9	24°32	24°50	n.a.	S 20
S 21	20 27 16	4°46'25	20°57	26°19	21°49	0♎18	0° 6	21°12	17°13	6°33	18°49	24° 8	24°29	24°57	n.a.	S 21
M22	20 31 13	5°46'06	4♐18	28° 5	22°58	1° 3	0° 4	21°18	17°16	6°35	18°48	24° 5	24°26	25° 4	n.a.	M22
T 23	20 35 9	6°45'50	18° 9	29°50	24° 7	1°47	0° 2	21°23	17°20	6°37	18°47	24° 0	24°23	25°10	n.a.	T 23
W24	20 39 6	7°45'36	2♑30	1♌35	25°16	2°31	29♓59	21°29	17°24	6°39	18°46	23°52	24°20	25°17	n.a.	W24
T 25	20 43 2	8°45'23	17°19	3°20	26°25	3°16	29°57	21°34	17°28	6°41	18°46	23°42	24°16	25°24	n.a.	T 25
F 26	20 46 59	9°45'13	2♒27	5° 4	27°34	4° 0	29°54	21°40	17°31	6°43	18°45	23°31	24°13	25°30	n.a.	F 26
S 27	20 50 55	10°45'05	17°45	6°48	28°44	4°44	29°51	21°46	17°35	6°45	18°44	23°21	24°10	25°37	n.a.	S 27
S 28	20 54 52	11°44'58	3♓ 2	8°32	29°53	5°29	29°48	21°52	17°39	6°47	18°43	23°12	24° 7	25°44	n.a.	S 28
M29	20 58 48	12°44'54	18° 6	10°14	1♋ 3	6°14	29°44	21°58	17°43	6°49	18°42	23° 5	24° 4	25°51	n.a.	M29
T 30	21 2 45	13°44'53	2♈49	11°56	2°13	6°58	29°41	22° 4	17°47	6°51	18°41	23° 1	24° 1	25°57	n.a.	T 30
W31	21 6 41	14♌44'53	17♈ 8	13♌38	3♋23	7♎43	29♓37	22♏10	17♌50	6♏53	18♓40	23°D 0	23♈57	26♌ 4	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n 8	11s49	3s41	23n28	0s31	18n12	2s25	5n23	0s21	1s21	1s31	6n29	2n28	17n10	0n47	11n30	2n 6	18s 7	14s58	10n18	10n 6	18n35			n.a.
T 2	23 1	5 10	2 43	23 45	0 15	18 29	2 21	5 5	0 22	1 21	1 31	6 27	2 28	17 9	0 47	11 29	2 6	18 7	14 58	10 17	10 5	18 32			n.a.
W 3	22 54	1n34	1 36	24 1	0n 1	18 47	2 17	4 47	0 23	1 20	1 31	6 25	2 28	17 8	0 47	11 28	2 6	18 7	14 59	10 16	10 4	18 29			n.a.
T 4	22 46	8 4	0 25	24 16	0 16	19 4	2 13	4 30	0 24	1 20	1 31	6 23	2 27	17 7	0 47	11 28	2 6	18 8	14 59	10 16	10 3	18 27			n.a.
F 5	22 38	14 3	0n45	24 29	0 29	19 21	2 8	4 12	0 24	1 19	1 31	6 21	2 27	17 5	0 47	11 27	2 6	18 8	14 59	10 16	10 2	18 24			n.a.
S 6	22 29	19 16	1 52	24 41	0 42	19 37	2 4	3 54	0 25	1 19	1 32	6 19	2 27	17 4	0 47	11 26	2 6	18 9	14 59	10 16	10 0	18 21			n.a.
S 7	22 20	23 31	2 51	24 51	0 54	19 53	2 0	3 36	0 26	1 19	1 32	6 17	2 27	17 3	0 47	11 26	2 6	18 9	15 0	10 14	9 59	18 19			n.a.
M 8	22 11	26 33	3 41	24 59	1 4	20 8	1 55	3 17	0 27	1 19	1 32	6 15	2 27	17 2	0 47	11 25	2 6	18 10	15 0	10 12	9 58	18 16			n.a.
T 9	22 1	28 15	4 19	25 5	1 13	20 24	1 51	2 59	0 28	1 19	1 32	6 13	2 26	17 1	0 47	11 24	2 6	18 10	15 0	10 9	9 57	18 13			n.a.
W10	21 50	28 31	4 45	25 8	1 22	20 38	1 47	2 41	0 29	1 19	1 33	6 11	2 26	17 0	0 47	11 24	2 6	18 10	15 0	10 4	9 56	18 11			n.a.
T 11	21 40	27 23	4 58	25 9	1 29	20 52	1 42	2 23	0 30	1 19	1 33	6 9	2 26	16 59	0 47	11 23	2 6	18 11	15 1	9 59	9 54	18 8			n.a.
F 12	21 29	25 0	4 57	25 8	1 35	21 6	1 38	2 4	0 31	1 19	1 33	6 6	2 26	16 58	0 47	11 22	2 6	18 11	15 1	9 53	9 53	18 5			n.a.
S 13	21 17	21 32	4 43	25 4	1 40	21 19	1 33	1 46	0 32	1 19	1 33	6 4	2 26	16 57	0 47	11 21	2 6	18 12	15 1	9 48	9 52	18 2			n.a.
S 14	21 5	17 13	4 16	24 58	1 45	21 32	1 29	1 28	0 32	1 19	1 33	6 2	2 25	16 55	0 47	11 21	2 6	18 12	15 1	9 43	9 51	18 0			n.a.
M15	20 53	12 17	3 39	24 50	1 48	21 44	1 25	1 9	0 33	1 20	1 34	6 0	2 25	16 54	0 47	11 20	2 6	18 13	15 1	9 40	9 50	17 57			n.a.
T 16	20 40	6 54	2 52	24 39	1 51	21 56	1 20	0 51	0 34	1 20	1 34	5 58	2 25	16 53	0 47	11 19	2 6	18 13	15 2	9 37	9 48	17 54			n.a.
W17	20 27	1 15	1 58	24 26	1 53	22 7	1 16	0 32	0 35	1 21	1 34	5 55	2 25	16 52	0 47	11 18	2 6	18 14	15 2	9 36	9 47	17 52			n.a.
T 18	20 14	4s31	0 57	24 11	1 54	22 18	1 12	0 13	0 36	1 22	1 34	5 53	2 25	16 51	0 47	11 18	2 6	18 14	15 2	9 35	9 46	17 49			n.a.
F 19	20 0	10 13	0s 7	23 54	1 54	22 28	1 7	0s 5	0 37	1 22	1 34	5 51	2 24	16 50	0 47	11 17	2 6	18 15	15 2	9 35	9 45	17 46			n.a.
S 20	19 46	15 40	1 13	23 35	1 54	22 38	1 3	0 24	0 37	1 23	1 35	5 48	2 24	16 49	0 47	11 16	2 6	18 15	15 3	9 35	9 44	17 43			n.a.
S 21	19 31	20 37	2 17	23 14	1 53	22 46	0 59	0 42	0 38	1 24	1 35	5 46	2 24	16 47	0 47	11 15	2 6	18 16	15 3	9 34	9 42	17 41			n.a.
M22	19 16	24 42	3 15	22 51	1 51	22 55	0 54	1 1	0 39	1 25	1 35	5 44	2 24	16 46	0 47	11 15	2 6	18 16	15 3	9 33	9 41	17 38			n.a.
T 23	19 1	27 32	4 5	22 27	1 50	23 2	0 50	1 20	0 40	1 26	1 35	5 41	2 24	16 45	0 47	11 14	2 6	18 17	15 3	9 31	9 40	17 35			n.a.
W24	18 46	28 40	4 41	22 1	1 47	23 10	0 46	1 39	0 41	1 27	1 35	5 39	2 24	16 44	0 47	11 13	2 6	18 17	15 3	9 28	9 39	17 32			n.a.
T 25	18 30	27 48	4 59	21 34	1 44	23 16	0 41	1 57	0 41	1 29	1 36	5 36	2 23	16 43	0 47	11 12	2 5	18 18	15 3	9 25	9 38	17 30			n.a.
F 26	18 14	24 54	4 58	21 5	1 41	23 22	0 37	2 16	0 42	1 30	1 36	5 34	2 23	16 42	0 47	11 11	2 5	18 18	15 4	9 21	9 36	17 27			n.a.
S 27	17 57	20 13	4 35	20 35	1 38	23 27	0 33	2 35	0 43	1 31	1 36	5 31	2 23	16 40	0 47	11 11	2 5	18 19	15 4	9 17	9 35	17 24			n.a.
S 28	17 40	14 14	3 52	20 4	1 34	23 32	0 29	2 54	0 44	1 33	1 36	5 29	2 23	16 39	0 47	11 10	2 5	18 19	15 4	9 13	9 34	17 21			n.a.
M29	17 23	7 28	2 54	19 32	1 30	23 35	0 25	3 12	0 44	1 34	1 36	5 26	2 23	16 38	0 47	11 9	2 5	18 20	15 4	9 11	9 33	17 18			n.a.
T 30	17 5	0 27	1 45	18 58	1 25	23 39	0 21	3 31	0 45	1 36	1 36	5 24	2 23	16 37	0 47	11 8	2 5	18 20	15 4	9 9	9 32	17 16			n.a.
W31	16n48	6n24	0s31	18n24	1n20	23n41	0s17	3s50	0s46	1s38	1s37	5n21	2n22	16n36	0n47	11n 7	2n 5	18s21	15s 4	9n 9	9n31	17n13			n.a.

Julian Day Number = 692726.5, Delta T = 19h16m22s
Ecliptic obliquity = 24°00'24, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°50'57, Lahiri = -42°43'57 Julian Calendar 1 Aug. 2817 BCE == Greg. Calendar 9 July 2817 BCE

The year -2816 astronomical counting style corresponds to year 2817 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2817 BCE
geocentric

SEPTEMBER 2817 BCE (-2816) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 10 38	15♌44'56	0♉59	15♌19	4♋34	8♎28	29°R33	22♍16	17♌54	6♍55	18°R39	23♈ 0	23♈54	26♌11	n.a.	T 1
F 2	21 14 35	16°45'02	14°24	17° 0	5°44	9°13	29♓29	22°22	17°58	6°57	18♓39	23°R 0	23°51	26°17	n.a.	F 2
S 3	21 18 31	17°45'10	27°26	18°40	6°55	9°58	29°24	22°28	18° 2	7° 0	18°38	23° 0	23°48	26°24	n.a.	S 3
S 4	21 22 28	18°45'20	10♊10	20°19	8° 6	10°43	29°20	22°34	18° 5	7° 2	18°37	22°57	23°45	26°31	n.a.	S 4
M 5	21 26 24	19°45'33	22°37	21°58	9°16	11°28	29°15	22°40	18° 9	7° 4	18°36	22°53	23°41	26°38	n.a.	M 5
T 6	21 30 21	20°45'48	4♋53	23°36	10°27	12°13	29°10	22°46	18°13	7° 6	18°35	22°45	23°38	26°44	n.a.	T 6
W 7	21 34 17	21°46'05	16°59	25°14	11°39	12°58	29° 5	22°53	18°17	7° 8	18°34	22°35	23°35	26°51	n.a.	W 7
T 8	21 38 14	22°46'24	28°59	26°51	12°50	13°43	29° 0	22°59	18°21	7°11	18°33	22°24	23°32	26°58	n.a.	T 8
F 9	21 42 10	23°46'46	10♌54	28°27	14° 1	14°29	28°55	23° 5	18°24	7°13	18°32	22°12	23°29	27° 4	n.a.	F 9
S 10	21 46 7	24°47'09	22°46	0♍ 4	15°13	15°14	28°49	23°12	18°28	7°15	18°31	22° 0	23°26	27°11	n.a.	S 10
S 11	21 50 3	25°47'34	4♍37	1°39	16°25	16° 0	28°44	23°18	18°32	7°17	18°30	21°50	23°22	27°18	n.a.	S 11
M12	21 54 0	26°48'01	16°27	3°15	17°36	16°45	28°38	23°25	18°36	7°19	18°29	21°42	23°19	27°24	n.a.	M12
T 13	21 57 57	27°48'30	28°19	4°50	18°48	17°31	28°32	23°31	18°39	7°22	18°28	21°37	23°16	27°31	n.a.	T 13
W14	22 1 53	28°49'01	10♎15	6°24	20° 0	18°16	28°26	23°38	18°43	7°24	18°26	21°34	23°13	27°38	n.a.	W14
T 15	22 5 50	29°49'33	22°18	7°58	21°12	19° 2	28°19	23°44	18°47	7°26	18°25	21°D33	23°10	27°45	n.a.	T 15
F 16	22 9 46	0♍50'07	4♏33	9°32	22°25	19°48	28°13	23°51	18°51	7°28	18°24	21°34	23° 7	27°51	n.a.	F 16
S 17	22 13 43	1°50'42	17° 3	11° 5	23°37	20°33	28° 6	23°58	18°54	7°31	18°23	21°35	23° 3	27°58	n.a.	S 17
S 18	22 17 39	2°51'20	29°52	12°38	24°49	21°19	28° 0	24° 4	18°58	7°33	18°22	21°R36	23° 0	28° 5	n.a.	S 18
M19	22 21 36	3°51'58	13♐ 6	14°10	26° 2	22° 5	27°53	24°11	19° 2	7°35	18°21	21°35	22°57	28°11	n.a.	M19
T 20	22 25 32	4°52'38	26°47	15°43	27°14	22°51	27°46	24°18	19° 5	7°37	18°20	21°33	22°54	28°18	n.a.	T 20
W21	22 29 29	5°53'19	10♑56	17°14	28°27	23°37	27°39	24°24	19° 9	7°40	18°19	21°29	22°51	28°25	n.a.	W21
T 22	22 33 25	6°54'02	25°32	18°46	29°40	24°23	27°32	24°31	19°13	7°42	18°18	21°23	22°47	28°31	n.a.	T 22
F 23	22 37 22	7°54'46	10♒32	20°17	0♌53	25° 9	27°24	24°38	19°16	7°44	18°17	21°16	22°44	28°38	n.a.	F 23
S 24	22 41 19	8°55'32	25°45	21°48	2° 6	25°55	27°17	24°45	19°20	7°46	18°16	21°10	22°41	28°45	n.a.	S 24
S 25	22 45 15	9°56'19	11♓ 4	23°18	3°19	26°41	27°10	24°52	19°24	7°49	18°14	21° 4	22°38	28°52	n.a.	S 25
M26	22 49 12	10°57'07	26°15	24°49	4°32	27°27	27° 2	24°58	19°27	7°51	18°13	21° 0	22°35	28°58	n.a.	M26
T 27	22 53 8	11°57'57	11♈10	26°18	5°45	28°13	26°54	25° 5	19°31	7°53	18°12	20°58	22°32	29° 5	n.a.	T 27
W28	22 57 5	12°58'49	25°41	27°48	6°58	28°59	26°47	25°12	19°34	7°55	18°11	20°D57	22°28	29°12	n.a.	W28
T 29	23 1 1	13°59'43	9♉46	29°17	8°12	29°45	26°39	25°19	19°38	7°58	18°10	20°58	22°25	29°18	n.a.	T 29
F 30	23 4 58	15♍ 0'38	23♉21	0♎45	9♌25	0♏32	26♓31	25♍26	19♌42	8♍ 0	18♓ 9	21♈ 0	22♈22	29♌25	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n30	12n45	0n42	17n49	1n15	23n43	0s13	4s 9	0s47	1s39	1s37	5n19	2n22	16n34	0n47	11n 6	2n 5	18s21	15s 5	9n 9	9n29	17n10		n.a.
F 2	16 11	18 18	1 51	17 13	1 10	23 44	0 9	4 27	0 47	1 41	1 37	5 16	2 22	16 33	0 47	11 6	2 5	18 22	15 5	9 9	9 28	17 7		n.a.
S 3	15 52	22 51	2 52	16 37	1 5	23 45	0 5	4 46	0 48	1 43	1 37	5 13	2 22	16 32	0 47	11 5	2 5	18 22	15 5	9 9	9 27	17 4		n.a.
S 4	15 33	26 11	3 43	16 0	0 59	23 44	0 1	5 5	0 49	1 45	1 37	5 11	2 22	16 31	0 47	11 4	2 5	18 23	15 5	9 8	9 26	17 2		n.a.
M 5	15 14	28 10	4 23	15 22	0 53	23 43	0n 3	5 23	0 49	1 47	1 37	5 8	2 22	16 30	0 47	11 3	2 5	18 23	15 5	9 6	9 25	16 59		n.a.
T 6	14 55	28 44	4 49	14 43	0 48	23 42	0 7	5 42	0 50	1 49	1 37	5 5	2 22	16 28	0 47	11 2	2 5	18 24	15 5	9 3	9 23	16 56		n.a.
W 7	14 35	27 53	5 2	14 4	0 42	23 39	0 11	6 1	0 51	1 51	1 38	5 3	2 21	16 27	0 47	11 1	2 5	18 24	15 5	8 59	9 22	16 53		n.a.
T 8	14 15	25 45	5 1	13 25	0 36	23 36	0 14	6 19	0 51	1 54	1 38	5 0	2 21	16 26	0 47	11 1	2 5	18 25	15 6	8 55	9 21	16 50		n.a.
F 9	13 55	22 30	4 48	12 45	0 29	23 33	0 18	6 38	0 52	1 56	1 38	4 57	2 21	16 25	0 47	11 0	2 5	18 25	15 6	8 51	9 20	16 47		n.a.
S 10	13 34	18 21	4 21	12 4	0 23	23 28	0 21	6 56	0 53	1 58	1 38	4 55	2 21	16 24	0 47	10 59	2 5	18 26	15 6	8 46	9 19	16 45		n.a.
S 11	13 13	13 30	3 44	11 24	0 17	23 23	0 25	7 15	0 53	2 1	1 38	4 52	2 21	16 22	0 47	10 58	2 5	18 26	15 6	8 42	9 17	16 42		n.a.
M12	12 52	8 10	2 57	10 43	0 10	23 17	0 28	7 33	0 54	2 3	1 38	4 49	2 21	16 21	0 47	10 57	2 5	18 27	15 6	8 39	9 16	16 39		n.a.
T 13	12 31	2 32	2 1	10 1	0 4	23 10	0 32	7 52	0 54	2 6	1 38	4 47	2 21	16 20	0 47	10 56	2 5	18 27	15 6	8 37	9 15	16 36		n.a.
W14	12 10	3s14	1 0	9 20	0s 3	23 3	0 35	8 10	0 55	2 8	1 38	4 44	2 21	16 19	0 47	10 55	2 5	18 28	15 6	8 36	9 14	16 33		n.a.
T 15	11 48	8 57	0s 4	8 38	0 9	22 55	0 38	8 29	0 56	2 11	1 38	4 41	2 21	16 18	0 47	10 55	2 5	18 28	15 6	8 36	9 13	16 30		n.a.
F 16	11 26	14 26	1 9	7 56	0 16	22 46	0 41	8 47	0 56	2 14	1 39	4 38	2 20	16 17	0 47	10 54	2 5	18 29	15 6	8 36	9 11	16 27		n.a.
S 17	11 4	19 27	2 13	7 14	0 22	22 37	0 45	9 5	0 57	2 16	1 39	4 36	2 20	16 15	0 47	10 53	2 5	18 29	15 6	8 36	9 10	16 25		n.a.
S 18	10 42	23 43	3 12	6 32	0 29	22 27	0 48	9 23	0 57	2 19	1 39	4 33	2 20	16 14	0 47	10 52	2 5	18 30	15 6	8 37	9 9	16 22		n.a.
M19	10 19	26 54	4 2	5 50	0 35	22 16	0 51	9 41	0 58	2 22	1 39	4 30	2 20	16 13	0 47	10 51	2 5	18 30	15 6	8 37	9 8	16 19		n.a.
T 20	9 57	28 38	4 40	5 7	0 42	22 5	0 53	9 59	0 58	2 25	1 39	4 27	2 20	16 12	0 47	10 50	2 5	18 31	15 7	8 36	9 6	16 16		n.a.
W21	9 34	28 35	5 3	4 25	0 48	21 53	0 56	10 17	0 59	2 28	1 39	4 24	2 20	16 11	0 47	10 49	2 5	18 31	15 7	8 34	9 5	16 13		n.a.
T 22	9 11	26 34	5 8	3 43	0 55	21 40	0 59	10 35	0 59	2 31	1 39	4 21	2 20	16 10	0 47	10 49	2 5	18 32	15 7	8 32	9 4	16 10		n.a.
F 23	8 48	22 41	4 52	3 0	1 1	21 26	1 2	10 53	1 0	2 34	1 39	4 19	2 20	16 8	0 47	10 48	2 5	18 32	15 7	8 29	9 3	16 7		n.a.
S 24	8 25	17 13	4 15	2 18	1 7	21 12	1 4	11 11	1 0	2 37	1 39	4 16	2 20	16 7	0 47	10 47	2 5	18 33	15 7	8 27	9 2	16 4		n.a.
S 25	8 1	10 39	3 19	1 36	1 13	20 58	1 7	11 28	1 1	2 40	1 39	4 13	2 20	16 6	0 47	10 46	2 5	18 33	15 7	8 24	9 0	16 1		n.a.
M26	7 38	3 30	2 10	0 54	1 19	20 42	1 9	11 46	1 1	2 43	1 39	4 10	2 20	16 5	0 47	10 45	2 5	18 34	15 7	8 23	8 59	15 58		n.a.
T 27	7 14	3n43	0 53	0 12	1 25	20 26	1 12	12 3	1 2	2 46	1 39	4 7	2 20	16 4	0 47	10 44	2 5	18 34	15 7	8 22	8 58	15 56		n.a.
W28	6 50	10 33	0n26	0s29	1 31	20 9	1 14	12 20	1 2	2 49	1 39	4 4	2 19	16 3	0 47	10 43	2 5	18 35	15 7	8 22	8 57	15 53		n.a.
T 29	6 26	16 40	1 41	1 11	1 36	19 52	1 16	12 38	1 3	2 52	1 39	4 2	2 19	16 2	0 47	10 43	2 5	18 35	15 7	8 22	8 56	15 50		n.a.
F 30	6n 2	21n45	2n47	1s52	1s42	19n34	1n18	12s55	1s 3	2s55	1s39	3n59	2n19	16n 0	0n47	10n42	2n 5	18s36	15s 7	8n23	8n54	15n47		n.a.

Julian Day Number = 692757.5, Delta T = 19h16m19s
Ecliptic obliquity = 24°00'25, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°50'53, Lahiri = -42°43'52 Julian Calendar 1 Sept. 2817 BCE == Greg. Calendar 9 Aug. 2817 BCE

The year -2816 astronomical counting style corresponds to year 2817 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2817 BCE
geocentric

OCTOBER 2817 BCE (-2816) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 8 54	16♍ 1'35	6♊31	2♎13	10♌39	1♏18	26°R23	25♍33	19♌45	8♍ 2	18°R 8	21♈ 1	22♈19	29♌32	n.a.	S 1
S 2	23 12 51	17° 2'33	19°17	3°41	11°52	2° 4	26♓15	25°40	19°49	8° 4	18♓ 6	21°R 2	22°16	29°38	n.a.	S 2
M 3	23 16 48	18° 3'33	1♋44	5° 8	13° 6	2°51	26° 7	25°47	19°52	8° 7	18° 5	21° 1	22°13	29°45	n.a.	M 3
T 4	23 20 44	19° 4'35	13°56	6°34	14°20	3°37	25°59	25°54	19°55	8° 9	18° 4	20°58	22° 9	29°52	n.a.	T 4
W 5	23 24 41	20° 5'38	25°58	8° 0	15°34	4°24	25°51	26° 1	19°59	8°11	18° 3	20°54	22° 6	29°58	n.a.	W 5
T 6	23 28 37	21° 6'43	7♌52	9°25	16°47	5°10	25°43	26° 8	20° 2	8°13	18° 2	20°49	22° 3	0♍ 5	n.a.	T 6
F 7	23 32 34	22° 7'49	19°43	10°49	18° 1	5°57	25°34	26°15	20° 6	8°16	18° 1	20°43	22° 0	0°12	n.a.	F 7
S 8	23 36 30	23° 8'56	1♍33	12°12	19°15	6°43	25°26	26°22	20° 9	8°18	18° 0	20°38	21°57	0°19	n.a.	S 8
S 9	23 40 27	24°10'05	13°25	13°33	20°29	7°30	25°18	26°29	20°12	8°20	17°58	20°34	21°53	0°25	n.a.	S 9
M10	23 44 23	25°11'14	25°19	14°54	21°44	8°16	25°10	26°35	20°16	8°22	17°57	20°30	21°50	0°32	n.a.	M10
T 11	23 48 20	26°12'24	7♎18	16°12	22°58	9° 3	25° 2	26°42	20°19	8°24	17°56	20°28	21°47	0°39	n.a.	T 11
W12	23 52 17	27°13'36	19°25	17°29	24°12	9°49	24°53	26°49	20°22	8°26	17°55	20°D27	21°44	0°45	n.a.	W12
T 13	23 56 13	28°14'48	1♏39	18°44	25°26	10°36	24°45	26°56	20°25	8°29	17°54	20°28	21°41	0°52	n.a.	T 13
F 14	0 0 10	29°16'01	14° 4	19°56	26°40	11°23	24°37	27° 3	20°28	8°31	17°53	20°29	21°38	0°59	n.a.	F 14
S 15	0 4 6	0♎17'15	26°43	21° 5	27°55	12° 9	24°29	27°10	20°32	8°33	17°52	20°31	21°34	1° 5	n.a.	S 15
S 16	0 8 3	1°18'30	9♐37	22°11	29° 9	12°56	24°21	27°17	20°35	8°35	17°51	20°32	21°31	1°12	n.a.	S 16
M17	0 11 59	2°19'45	22°50	23°13	0♍24	13°43	24°13	27°24	20°38	8°37	17°49	20°33	21°28	1°19	n.a.	M17
T 18	0 15 56	3°21'00	6♑24	24°11	1°38	14°30	24° 5	27°31	20°41	8°39	17°48	20°R33	21°25	1°25	n.a.	T 18
W19	0 19 52	4°22'16	20°20	25° 4	2°53	15°16	23°57	27°38	20°44	8°41	17°47	20°33	21°22	1°32	n.a.	W19
T 20	0 23 49	5°23'33	4♒38	25°51	4° 7	16° 3	23°49	27°45	20°47	8°43	17°46	20°31	21°18	1°39	n.a.	T 20
F 21	0 27 46	6°24'49	19°15	26°32	5°22	16°50	23°41	27°52	20°50	8°45	17°45	20°30	21°15	1°46	n.a.	F 21
S 22	0 31 42	7°26'06	4♓ 7	27° 5	6°36	17°37	23°33	27°59	20°53	8°48	17°44	20°28	21°12	1°52	n.a.	S 22
S 23	0 35 39	8°27'24	19° 7	27°30	7°51	18°24	23°26	28° 6	20°56	8°50	17°43	20°26	21° 9	1°59	n.a.	S 23
M24	0 39 35	9°28'41	4♈ 7	27°47	9° 6	19°10	23°18	28°13	20°58	8°52	17°42	20°25	21° 6	2° 6	n.a.	M24
T 25	0 43 32	10°29'59	18°57	27°R53	10°20	19°57	23°11	28°20	21° 1	8°54	17°41	20°D25	21° 3	2°12	n.a.	T 25
W26	0 47 28	11°31'18	3♉30	27°48	11°35	20°44	23° 3	28°27	21° 4	8°56	17°40	20°25	20°59	2°19	n.a.	W26
T 27	0 51 25	12°32'37	17°40	27°33	12°50	21°31	22°56	28°34	21° 7	8°58	17°39	20°26	20°56	2°26	n.a.	T 27
F 28	0 55 22	13°33'57	1♊25	27° 6	14° 4	22°18	22°49	28°40	21° 9	8°59	17°38	20°26	20°53	2°32	n.a.	F 28
S 29	0 59 18	14°35'17	14°44	26°27	15°19	23° 5	22°41	28°47	21°12	9° 1	17°37	20°27	20°50	2°39	n.a.	S 29
S 30	1 3 15	15°36'38	27°38	25°36	16°34	23°52	22°34	28°54	21°15	9° 3	17°36	20°28	20°47	2°46	n.a.	S 30
M31	1 7 11	16♎37'59	10♋10	24♎36	17♍49	24♏38	22♓28	29♍ 1	21♌17	9♍ 5	17♓35	20♈28	20♈44	2♍52	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n38	25n34	3n43	2s32	1s47	19n16	1n20	13s12	1s 4	2s59	1s39	3n56	2n19	15n59	0n47	10n41	2n 5	18s36	15s 7	8n23	8n53	15n44		n.a.
S 2	5 14	27 59	4 26	3 12	1 52	18 57	1 22	13 29	1 4	3 2	1 39	3 53	2 19	15 58	0 47	10 40	2 5	18 36	15 7	8 24	8 52	15 41		n.a.
M 3	4 50	28 54	4 55	3 52	1 57	18 37	1 24	13 45	1 5	3 5	1 39	3 50	2 19	15 57	0 47	10 39	2 5	18 37	15 7	8 23	8 51	15 38		n.a.
T 4	4 25	28 23	5 10	4 31	2 1	18 17	1 26	14 2	1 5	3 8	1 39	3 47	2 19	15 56	0 47	10 38	2 5	18 37	15 7	8 22	8 50	15 35		n.a.
W 5	4 1	26 32	5 11	5 10	2 6	17 57	1 28	14 19	1 5	3 12	1 39	3 44	2 19	15 55	0 47	10 37	2 5	18 38	15 7	8 21	8 48	15 32		n.a.
T 6	3 36	23 32	4 59	5 48	2 10	17 35	1 29	14 35	1 6	3 15	1 39	3 42	2 19	15 54	0 47	10 37	2 5	18 38	15 7	8 19	8 47	15 29		n.a.
F 7	3 12	19 34	4 33	6 25	2 13	17 14	1 31	14 51	1 6	3 18	1 39	3 39	2 19	15 53	0 48	10 36	2 5	18 39	15 7	8 17	8 46	15 26		n.a.
S 8	2 47	14 51	3 57	7 1	2 16	16 51	1 32	15 7	1 7	3 21	1 39	3 36	2 19	15 52	0 48	10 35	2 5	18 39	15 6	8 15	8 45	15 23		n.a.
S 9	2 22	9 34	3 9	7 36	2 19	16 29	1 34	15 23	1 7	3 25	1 38	3 33	2 19	15 51	0 48	10 34	2 5	18 39	15 6	8 13	8 43	15 20		n.a.
M10	1 57	3 56	2 14	8 10	2 21	16 5	1 35	15 39	1 7	3 28	1 38	3 30	2 19	15 50	0 48	10 33	2 5	18 40	15 6	8 12	8 42	15 17		n.a.
T 11	1 33	1s52	1 12	8 43	2 23	15 42	1 36	15 55	1 8	3 31	1 38	3 27	2 19	15 49	0 48	10 32	2 5	18 40	15 6	8 11	8 41	15 14		n.a.
W12	1 8	7 41	0 6	9 14	2 25	15 18	1 37	16 11	1 8	3 34	1 38	3 24	2 19	15 48	0 48	10 32	2 5	18 41	15 6	8 10	8 40	15 11		n.a.
T 13	0 43	13 17	1s 1	9 44	2 25	14 53	1 38	16 26	1 8	3 37	1 38	3 22	2 19	15 46	0 48	10 31	2 5	18 41	15 6	8 11	8 39	15 8		n.a.
F 14	0 18	18 27	2 7	10 12	2 25	14 28	1 39	16 41	1 9	3 41	1 38	3 19	2 19	15 45	0 48	10 30	2 5	18 41	15 6	8 11	8 37	15 5		n.a.
S 15	0s 7	22 54	3 7	10 39	2 25	14 3	1 40	16 56	1 9	3 44	1 38	3 16	2 19	15 44	0 48	10 29	2 5	18 42	15 6	8 12	8 36	15 2		n.a.
S 16	0 32	26 21	3 59	11 3	2 23	13 37	1 41	17 11	1 9	3 47	1 38	3 13	2 19	15 43	0 48	10 28	2 5	18 42	15 6	8 12	8 35	14 59		n.a.
M17	0 57	28 28	4 40	11 24	2 21	13 11	1 42	17 26	1 10	3 50	1 37	3 10	2 19	15 43	0 48	10 28	2 6	18 42	15 6	8 13	8 34	14 56		n.a.
T 18	1 22	28 57	5 7	11 43	2 18	12 44	1 42	17 41	1 10	3 53	1 37	3 7	2 19	15 42	0 48	10 27	2 6	18 43	15 6	8 13	8 33	14 53		n.a.
W19	1 47	27 38	5 16	11 59	2 14	12 17	1 43	17 55	1 10	3 56	1 37	3 4	2 19	15 41	0 48	10 26	2 6	18 43	15 6	8 12	8 31	14 50		n.a.
T 20	2 11	24 30	5 7	12 12	2 8	11 50	1 43	18 9	1 10	3 59	1 37	3 2	2 19	15 40	0 48	10 25	2 6	18 43	15 5	8 12	8 30	14 47		n.a.
F 21	2 36	19 46	4 37	12 21	2 2	11 22	1 44	18 23	1 11	4 2	1 37	2 59	2 19	15 39	0 48	10 25	2 6	18 44	15 5	8 11	8 29	14 44		n.a.
S 22	3 1	13 46	3 49	12 26	1 54	10 54	1 44	18 37	1 11	4 5	1 37	2 56	2 19	15 38	0 48	10 24	2 6	18 44	15 5	8 11	8 28	14 41		n.a.
S 23	3 26	6 55	2 45	12 27	1 45	10 26	1 44	18 51	1 11	4 8	1 36	2 53	2 19	15 37	0 48	10 23	2 6	18 44	15 5	8 10	8 26	14 38		n.a.
M24	3 50	0n19	1 29	12 23	1 34	9 57	1 44	19 4	1 11	4 11	1 36	2 50	2 19	15 36	0 48	10 22	2 6	18 45	15 5	8 10	8 25	14 35		n.a.
T 25	4 15	7 28	0 8	12 14	1 22	9 28	1 44	19 18	1 12	4 14	1 36	2 48	2 19	15 35	0 48	10 22	2 6	18 45	15 5	8 10	8 24	14 32		n.a.
W26	4 40	14 6	1n12	12 0	1 8	8 59	1 44	19 31	1 12	4 17	1 36	2 45	2 19	15 34	0 48	10 21	2 6	18 45	15 5	8 10	8 23	14 29		n.a.
T 27	5 4	19 50	2 26	11 39	0 52	8 30	1 44	19 44	1 12	4 20	1 35	2 42	2 19	15 33	0 48	10 20	2 6	18 46	15 4	8 10	8 22	14 26		n.a.
F 28	5 29	24 20	3 28	11 14	0 36	8 0	1 44	19 56	1 12	4 22	1 35	2 39	2 19	15 33	0 48	10 19	2 6	18 46	15 4	8 10	8 20	14 23		n.a.
S 29	5 53	27 23	4 18	10 42	0 17	7 30	1 44	20 9	1 13	4 25	1 35	2 37	2 19	15 32	0 48	10 19	2 6	18 46	15 4	8 10	8 19	14 20		n.a.
S 30	6 17	28 52	4 53	10 6	0n 2	7 0	1 43	20 21	1 13	4 28	1 35	2 34	2 19	15 31	0 48	10 18	2 6	18 46	15 4	8 11	8 18	14 17		n.a.
M31	6s41	28n48	5n12	9s25	0n22	6n30	1n43	20s33	1s13	4s30	1s35	2n31	2n19	15n30	0n48	10n17	2n 6	18s47	15s 4	8n11	8n17	14n14		n.a.

Julian Day Number = 692787.5, Delta T = 19h16m17s
Ecliptic obliquity = 24°00'25, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°50'49, Lahiri = -42°43'48 Julian Calendar 1 Oct. 2817 BCE == Greg. Calendar 8 Sept. 2817 BCE

The year -2816 astronomical counting style corresponds to year 2817 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2817 BCE
geocentric

NOVEMBER 2817 BCE (-2816) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 11 8	17♎39'21	22♋25	23°R27	19♍ 4	25♏25	22°R21	29♍ 8	21♌20	9♍ 7	17°R34	20°R28	20♈40	2♍59	n.a.	T 1
W 2	1 15 4	18°40'43	4♌27	22♎11	20°19	26°12	22♓14	29°14	21°22	9° 9	17♓33	20♈28	20°37	3° 6	n.a.	W 2
T 3	1 19 1	19°42'06	16°21	20°51	21°34	26°59	22° 8	29°21	21°25	9°11	17°32	20°28	20°34	3°13	n.a.	T 3
F 4	1 22 58	20°43'29	28°10	19°28	22°49	27°46	22° 1	29°28	21°27	9°13	17°31	20°D28	20°31	3°19	n.a.	F 4
S 5	1 26 54	21°44'52	10♍ 0	18° 8	24° 3	28°33	21°55	29°34	21°29	9°14	17°30	20°28	20°28	3°26	n.a.	S 5
S 6	1 30 51	22°46'15	21°54	16°50	25°18	29°20	21°49	29°41	21°32	9°16	17°29	20°28	20°24	3°33	n.a.	S 6
M 7	1 34 47	23°47'38	3♎54	15°39	26°33	0♐ 7	21°43	29°48	21°34	9°18	17°28	20°28	20°21	3°39	n.a.	M 7
T 8	1 38 44	24°49'01	16° 3	14°35	27°48	0°54	21°37	29°54	21°36	9°20	17°27	20°R28	20°18	3°46	n.a.	T 8
W 9	1 42 40	25°50'24	28°23	13°41	29° 3	1°40	21°32	0♎ 1	21°38	9°21	17°26	20°28	20°15	3°53	n.a.	W 9
T 10	1 46 37	26°51'47	10♏55	12°56	0♎18	2°27	21°26	0° 7	21°40	9°23	17°26	20°28	20°12	3°59	n.a.	T 10
F 11	1 50 34	27°53'09	23°40	12°22	1°33	3°14	21°21	0°14	21°42	9°25	17°25	20°27	20° 9	4° 6	n.a.	F 11
S 12	1 54 30	28°54'32	6♐38	11°58	2°48	4° 1	21°16	0°20	21°44	9°26	17°24	20°26	20° 5	4°13	n.a.	S 12
S 13	1 58 27	29°55'54	19°49	11°45	4° 3	4°48	21°11	0°27	21°46	9°28	17°23	20°25	20° 2	4°19	n.a.	S 13
M14	2 2 23	0♏57'15	3♑14	11°D40	5°18	5°35	21° 6	0°33	21°48	9°30	17°22	20°24	19°59	4°26	n.a.	M14
T 15	2 6 20	1°58'35	16°53	11°45	6°33	6°22	21° 2	0°39	21°50	9°31	17°22	20°23	19°56	4°33	n.a.	T 15
W16	2 10 16	2°59'55	0♒45	11°58	7°48	7° 9	20°58	0°46	21°52	9°33	17°21	20°D22	19°53	4°39	n.a.	W16
T 17	2 14 13	4° 1'14	14°51	12°19	9° 3	7°55	20°53	0°52	21°54	9°34	17°20	20°23	19°50	4°46	n.a.	T 17
F 18	2 18 10	5° 2'32	29° 7	12°46	10°18	8°42	20°49	0°58	21°56	9°36	17°19	20°23	19°46	4°53	n.a.	F 18
S 19	2 22 6	6° 3'49	13♓33	13°20	11°33	9°29	20°46	1° 4	21°57	9°37	17°19	20°25	19°43	5° 0	n.a.	S 19
S 20	2 26 3	7° 5'05	28° 5	13°59	12°48	10°16	20°42	1°10	21°59	9°38	17°18	20°26	19°40	5° 6	n.a.	S 20
M21	2 29 59	8° 6'21	12♈37	14°44	14° 3	11° 3	20°39	1°16	22° 0	9°40	17°17	20°27	19°37	5°13	n.a.	M21
T 22	2 33 56	9° 7'35	27° 5	15°32	15°18	11°49	20°35	1°22	22° 2	9°41	17°17	20°R27	19°34	5°20	n.a.	T 22
W23	2 37 52	10° 8'49	11♉22	16°25	16°33	12°36	20°32	1°28	22° 3	9°43	17°16	20°26	19°30	5°26	n.a.	W23
T 24	2 41 49	11°10'02	25°24	17°22	17°48	13°23	20°29	1°34	22° 5	9°44	17°15	20°23	19°27	5°33	n.a.	T 24
F 25	2 45 45	12°11'14	9♊ 7	18°22	19° 3	14°10	20°27	1°40	22° 6	9°45	17°15	20°20	19°24	5°40	n.a.	F 25
S 26	2 49 42	13°12'26	22°27	19°24	20°18	14°56	20°24	1°46	22° 7	9°46	17°14	20°17	19°21	5°46	n.a.	S 26
S 27	2 53 39	14°13'37	5♋26	20°30	21°33	15°43	20°22	1°52	22° 9	9°48	17°14	20°13	19°18	5°53	n.a.	S 27
M28	2 57 35	15°14'47	18° 3	21°37	22°48	16°30	20°20	1°58	22°10	9°49	17°13	20°10	19°15	6° 0	n.a.	M28
T 29	3 1 32	16°15'57	0♌22	22°47	24° 3	17°16	20°18	2° 3	22°11	9°50	17°13	20° 8	19°11	6° 6	n.a.	T 29
W30	3 5 28	17♏17'06	12♌26	23♎59	25♎18	18♐ 3	20♓17	2♎ 9	22♌12	9♍51	17♓12	20°D 6	19♈ 8	6♍13	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	7s 5	27n18	5n17	8s40	0n42	5n59	1n42	20s45	1s13	4s33	1s34	2n28	2n19	15n29	0n48	10n17	2n 6	18s47	15s 4	8n11	8n15	14n11			n.a.
W 2	7 29	24 35	5 8	7 52	1 3	5 29	1 42	20 57	1 13	4 35	1 34	2 26	2 19	15 28	0 48	10 16	2 6	18 47	15 3	8 11	8 14	14 8			n.a.
T 3	7 53	20 50	4 46	7 3	1 22	4 58	1 41	21 8	1 13	4 37	1 34	2 23	2 19	15 28	0 48	10 15	2 6	18 47	15 3	8 11	8 13	14 5			n.a.
F 4	8 17	16 18	4 11	6 14	1 41	4 27	1 40	21 19	1 14	4 40	1 33	2 20	2 19	15 27	0 48	10 15	2 6	18 47	15 3	8 11	8 12	14 2			n.a.
S 5	8 40	11 10	3 26	5 27	1 58	3 56	1 40	21 30	1 14	4 42	1 33	2 18	2 19	15 26	0 48	10 14	2 6	18 48	15 3	8 11	8 11	13 59			n.a.
S 6	9 4	5 37	2 32	4 43	2 14	3 25	1 39	21 41	1 14	4 44	1 33	2 15	2 20	15 25	0 48	10 13	2 6	18 48	15 3	8 11	8 9	13 56			n.a.
M 7	9 27	0s12	1 31	4 3	2 27	2 53	1 38	21 51	1 14	4 46	1 33	2 12	2 20	15 25	0 48	10 13	2 6	18 48	15 2	8 11	8 8	13 53			n.a.
T 8	9 50	6 5	0 25	3 27	2 39	2 22	1 37	22 2	1 14	4 48	1 32	2 10	2 20	15 24	0 49	10 12	2 6	18 48	15 2	8 11	8 7	13 50			n.a.
W 9	10 13	11 50	0s44	2 58	2 48	1 51	1 36	22 12	1 14	4 50	1 32	2 7	2 20	15 23	0 49	10 12	2 7	18 48	15 2	8 11	8 6	13 47			n.a.
T 10	10 36	17 13	1 51	2 34	2 54	1 19	1 35	22 21	1 14	4 52	1 32	2 5	2 20	15 23	0 49	10 11	2 7	18 48	15 2	8 11	8 4	13 44			n.a.
F 11	10 58	21 56	2 54	2 16	2 59	0 47	1 33	22 31	1 14	4 54	1 31	2 2	2 20	15 22	0 49	10 10	2 7	18 49	15 1	8 10	8 3	13 41			n.a.
S 12	11 21	25 41	3 49	2 4	3 2	0 16	1 32	22 40	1 14	4 56	1 31	2 0	2 20	15 21	0 49	10 10	2 7	18 49	15 1	8 10	8 2	13 37			n.a.
S 13	11 43	28 8	4 33	1 57	3 3	0s16	1 31	22 49	1 14	4 58	1 31	1 57	2 20	15 21	0 49	10 9	2 7	18 49	15 1	8 10	8 1	13 34			n.a.
M14	12 5	29 0	5 3	1 55	3 3	0 48	1 29	22 58	1 14	4 59	1 31	1 55	2 20	15 20	0 49	10 9	2 7	18 49	15 1	8 9	8 0	13 31			n.a.
T 15	12 26	28 8	5 16	1 59	3 1	1 19	1 28	23 6	1 15	5 1	1 30	1 52	2 20	15 20	0 49	10 8	2 7	18 49	15 0	8 9	7 58	13 28			n.a.
W16	12 48	25 31	5 11	2 7	2 59	1 51	1 27	23 15	1 15	5 2	1 30	1 50	2 20	15 19	0 49	10 8	2 7	18 49	15 0	8 9	7 57	13 25			n.a.
T 17	13 9	21 21	4 48	2 18	2 55	2 23	1 25	23 23	1 15	5 4	1 30	1 47	2 20	15 19	0 49	10 7	2 7	18 49	15 0	8 9	7 56	13 22			n.a.
F 18	13 31	15 54	4 7	2 33	2 50	2 54	1 23	23 30	1 15	5 5	1 29	1 45	2 20	15 18	0 49	10 7	2 7	18 49	15 0	8 9	7 55	13 19			n.a.
S 19	13 51	9 32	3 10	2 51	2 45	3 26	1 22	23 38	1 15	5 6	1 29	1 42	2 21	15 18	0 49	10 6	2 7	18 49	14 59	8 9	7 53	13 16			n.a.
S 20	14 12	2 37	2 1	3 12	2 39	3 57	1 20	23 45	1 15	5 7	1 29	1 40	2 21	15 17	0 49	10 6	2 7	18 49	14 59	8 10	7 52	13 13			n.a.
M21	14 32	4n26	0 43	3 36	2 33	4 28	1 18	23 52	1 15	5 8	1 28	1 38	2 21	15 17	0 49	10 5	2 7	18 49	14 59	8 10	7 51	13 10			n.a.
T 22	14 53	11 14	0n37	4 1	2 26	5 0	1 16	23 58	1 15	5 9	1 28	1 35	2 21	15 16	0 49	10 5	2 7	18 49	14 59	8 10	7 50	13 6			n.a.
W23	15 12	17 23	1 53	4 28	2 19	5 31	1 14	24 5	1 15	5 10	1 28	1 33	2 21	15 16	0 49	10 4	2 7	18 49	14 58	8 10	7 48	13 3			n.a.
T 24	15 32	22 29	3 1	4 57	2 12	6 2	1 13	24 11	1 15	5 11	1 27	1 31	2 21	15 15	0 49	10 4	2 7	18 49	14 58	8 9	7 47	13 0			n.a.
F 25	15 51	26 14	3 57	5 28	2 4	6 33	1 11	24 17	1 15	5 12	1 27	1 28	2 21	15 15	0 49	10 3	2 7	18 49	14 58	8 8	7 46	12 57			n.a.
S 26	16 10	28 25	4 38	5 59	1 56	7 4	1 9	24 22	1 15	5 13	1 27	1 26	2 21	15 14	0 49	10 3	2 8	18 49	14 57	8 6	7 45	12 54			n.a.
S 27	16 29	28 57	5 4	6 31	1 48	7 34	1 7	24 27	1 15	5 13	1 26	1 24	2 22	15 14	0 49	10 2	2 8	18 49	14 57	8 5	7 44	12 51			n.a.
M28	16 48	27 56	5 14	7 5	1 40	8 5	1 4	24 32	1 14	5 14	1 26	1 22	2 22	15 14	0 49	10 2	2 8	18 49	14 57	8 4	7 42	12 48			n.a.
T 29	17 6	25 34	5 9	7 39	1 32	8 35	1 2	24 37	1 14	5 14	1 25	1 19	2 22	15 13	0 49	10 2	2 8	18 49	14 57	8 3	7 41	12 45			n.a.
W30	17s24	22n 7	4n51	8s13	1n24	9s 5	1n 0	24s41	1s14	5s14	1s25	1n17	2n22	15n13	0n49	10n 1	2n 8	18s49	14s56	8n 2	7n40	12n41			n.a.

Julian Day Number = 692818.5, Delta T = 19h16m14s
Ecliptic obliquity = 24°00'25, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°50'45, Lahiri = -42°43'44 Julian Calendar 1 Nov. 2817 BCE == Greg. Calendar 9 Oct. 2817 BCE

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ASTRODIENST EPHEMERIS for the year 2817 BCE
geocentric

DECEMBER 2817 BCE (-2816) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 9 25	18♏18'13	24♌21	25♎13	26♎33	18♐49	20°R15	2♎14	22♌13	9♍52	17°R12	20♈ 6	19♈ 5	6♍20	n.a.	T 1
F 2	3 13 21	19°19'20	6♍11	26°28	27°48	19°36	20♓14	2°20	22°14	9°53	17♓11	20° 8	19° 2	6°26	n.a.	F 2
S 3	3 17 18	20°20'27	18° 1	27°45	29° 3	20°23	20°13	2°25	22°15	9°54	17°11	20° 9	18°59	6°33	n.a.	S 3
S 4	3 21 15	21°21'32	29°56	29° 3	0♏18	21° 9	20°12	2°31	22°16	9°55	17°10	20°11	18°55	6°40	n.a.	S 4
M 5	3 25 11	22°22'36	12♎ 1	0♏22	1°33	21°56	20°11	2°36	22°17	9°56	17°10	20°13	18°52	6°46	n.a.	M 5
T 6	3 29 8	23°23'39	24°18	1°43	2°48	22°42	20°11	2°41	22°18	9°57	17° 9	20°R13	18°49	6°53	n.a.	T 6
W 7	3 33 4	24°24'41	6♏51	3° 5	4° 3	23°29	20°D11	2°47	22°18	9°58	17° 9	20°11	18°46	7° 0	n.a.	W 7
T 8	3 37 1	25°25'42	19°42	4°27	5°18	24°15	20°11	2°52	22°19	9°59	17° 9	20° 8	18°43	7° 7	n.a.	T 8
F 9	3 40 57	26°26'42	2♐49	5°51	6°33	25° 2	20°11	2°57	22°20	10° 0	17° 8	20° 3	18°40	7°13	n.a.	F 9
S 10	3 44 54	27°27'40	16°13	7°16	7°48	25°48	20°12	3° 2	22°20	10° 1	17° 8	19°57	18°36	7°20	n.a.	S 10
S 11	3 48 51	28°28'37	29°51	8°42	9° 2	26°34	20°12	3° 7	22°21	10° 2	17° 8	19°51	18°33	7°27	n.a.	S 11
M12	3 52 47	29°29'33	13♑40	10° 9	10°17	27°21	20°13	3°12	22°21	10° 2	17° 7	19°44	18°30	7°33	n.a.	M12
T 13	3 56 44	0♐30'26	27°37	11°36	11°32	28° 7	20°14	3°16	22°21	10° 3	17° 7	19°39	18°27	7°40	n.a.	T 13
W14	4 0 40	1°31'18	11♒40	13° 4	12°47	28°53	20°15	3°21	22°22	10° 4	17° 7	19°35	18°24	7°47	n.a.	W14
T 15	4 4 37	2°32'08	25°47	14°34	14° 2	29°39	20°17	3°26	22°22	10° 4	17° 7	19°33	18°21	7°53	n.a.	T 15
F 16	4 8 33	3°32'56	9♓55	16° 4	15°17	0♑26	20°18	3°30	22°22	10° 5	17° 7	19°D33	18°17	8° 0	n.a.	F 16
S 17	4 12 30	4°33'42	24° 3	17°34	16°31	1°12	20°20	3°35	22°22	10° 6	17° 7	19°34	18°14	8° 7	n.a.	S 17
S 18	4 16 27	5°34'26	8♈ 9	19° 6	17°46	1°58	20°22	3°39	22°22	10° 6	17° 6	19°36	18°11	8°13	n.a.	S 18
M19	4 20 23	6°35'09	22°13	20°38	19° 1	2°44	20°24	3°44	22°R22	10° 7	17° 6	19°R36	18° 8	8°20	n.a.	M19
T 20	4 24 20	7°35'49	6♉12	22°12	20°16	3°30	20°27	3°48	22°22	10° 7	17° 6	19°35	18° 5	8°27	n.a.	T 20
W21	4 28 16	8°36'28	20° 3	23°46	21°30	4°16	20°30	3°52	22°22	10° 8	17° 6	19°31	18° 1	8°33	n.a.	W21
T 22	4 32 13	9°37'04	3♊43	25°21	22°45	5° 2	20°32	3°56	22°22	10° 8	17° 6	19°25	17°58	8°40	n.a.	T 22
F 23	4 36 9	10°37'40	17°10	26°57	24° 0	5°48	20°35	4° 0	22°22	10° 9	17°D 6	19°17	17°55	8°47	n.a.	F 23
S 24	4 40 6	11°38'13	0♋20	28°33	25°15	6°34	20°39	4° 4	22°22	10° 9	17° 6	19° 8	17°52	8°53	n.a.	S 24
S 25	4 44 2	12°38'45	13°13	0♐11	26°29	7°20	20°42	4° 8	22°21	10° 9	17° 6	18°58	17°49	9° 0	n.a.	S 25
M26	4 47 59	13°39'15	25°49	1°49	27°44	8° 6	20°46	4°12	22°21	10°10	17° 6	18°49	17°46	9° 7	n.a.	M26
T 27	4 51 56	14°39'43	8♌ 7	3°28	28°59	8°52	20°49	4°16	22°21	10°10	17° 6	18°41	17°42	9°13	n.a.	T 27
W28	4 55 52	15°40'09	20°13	5° 8	0♐13	9°37	20°53	4°20	22°20	10°10	17° 6	18°35	17°39	9°20	n.a.	W28
T 29	4 59 49	16°40'34	2♍ 8	6°49	1°28	10°23	20°57	4°23	22°20	10°10	17° 6	18°31	17°36	9°27	n.a.	T 29
F 30	5 3 45	17°40'57	13°58	8°31	2°43	11° 9	21° 2	4°27	22°19	10°10	17° 7	18°D30	17°33	9°33	n.a.	F 30
S 31	5 7 42	18♐41'19	25♍48	10♐14	3♐57	11♑55	21♓ 6	4♎30	22♌19	10♍10	17♓ 7	18♈30	17♈30	9♍40	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s41	17n47	4n20	8s49	1n16	9s35	0n58	24s45	1s14	5s15	1s25	1n15	2n22	15n13	0n50	10n 1	2n 8	18s49	14s56	8n 2	7n39	12n38			n.a.
F 2	17 58	12 49	3 38	9 24	1 8	10 4	0 56	24 49	1 14	5 15	1 24	1 13	2 22	15 12	0 50	10 0	2 8	18 49	14 56	8 3	7 37	12 35			n.a.
S 3	18 15	7 24	2 47	10 0	0 59	10 34	0 54	24 53	1 14	5 15	1 24	1 11	2 22	15 12	0 50	10 0	2 8	18 49	14 55	8 4	7 36	12 32			n.a.
S 4	18 32	1 41	1 49	10 36	0 51	11 3	0 51	24 56	1 14	5 15	1 24	1 9	2 22	15 12	0 50	10 0	2 8	18 49	14 55	8 4	7 35	12 29			n.a.
M 5	18 48	4s10	0 45	11 12	0 43	11 32	0 49	24 59	1 14	5 15	1 23	1 7	2 23	15 12	0 50	9 59	2 8	18 49	14 55	8 5	7 34	12 26			n.a.
T 6	19 4	9 59	0s22	11 48	0 35	12 0	0 47	25 2	1 14	5 15	1 23	1 5	2 23	15 11	0 50	9 59	2 8	18 49	14 54	8 5	7 32	12 22			n.a.
W 7	19 19	15 32	1 30	12 24	0 27	12 28	0 44	25 4	1 14	5 14	1 23	1 3	2 23	15 11	0 50	9 59	2 8	18 48	14 54	8 4	7 31	12 19			n.a.
T 8	19 34	20 32	2 34	13 0	0 19	12 56	0 42	25 6	1 14	5 14	1 22	1 1	2 23	15 11	0 50	9 59	2 8	18 48	14 54	8 3	7 30	12 16			n.a.
F 9	19 49	24 40	3 31	13 36	0 12	13 24	0 40	25 8	1 13	5 14	1 22	0 59	2 23	15 11	0 50	9 58	2 8	18 48	14 54	8 1	7 29	12 13			n.a.
S 10	20 3	27 33	4 18	14 12	0 4	13 51	0 37	25 10	1 13	5 13	1 22	0 57	2 23	15 11	0 50	9 58	2 9	18 48	14 53	7 59	7 28	12 10			n.a.
S 11	20 17	28 52	4 51	14 47	0s 3	14 18	0 35	25 11	1 13	5 13	1 21	0 55	2 24	15 11	0 50	9 58	2 9	18 48	14 53	7 56	7 26	12 7			n.a.
M12	20 31	28 23	5 8	15 22	0 11	14 45	0 32	25 12	1 13	5 12	1 21	0 53	2 24	15 11	0 50	9 58	2 9	18 48	14 53	7 54	7 25	12 3			n.a.
T 13	20 44	26 8	5 7	15 57	0 18	15 11	0 30	25 12	1 13	5 11	1 20	0 52	2 24	15 11	0 50	9 57	2 9	18 47	14 52	7 52	7 24	12 0			n.a.
W14	20 57	22 16	4 47	16 31	0 25	15 37	0 27	25 13	1 13	5 10	1 20	0 50	2 24	15 10	0 50	9 57	2 9	18 47	14 52	7 50	7 23	11 57			n.a.
T 15	21 10	17 8	4 10	17 5	0 32	16 2	0 25	25 13	1 12	5 9	1 20	0 48	2 24	15 10	0 50	9 57	2 9	18 47	14 52	7 50	7 21	11 54			n.a.
F 16	21 22	11 4	3 18	17 39	0 38	16 27	0 22	25 13	1 12	5 8	1 19	0 46	2 24	15 10	0 50	9 57	2 9	18 47	14 51	7 50	7 20	11 51			n.a.
S 17	21 33	4 27	2 14	18 11	0 45	16 51	0 20	25 12	1 12	5 7	1 19	0 45	2 25	15 10	0 50	9 57	2 9	18 46	14 51	7 50	7 19	11 47			n.a.
S 18	21 44	2n22	1 1	18 44	0 51	17 15	0 17	25 11	1 12	5 6	1 19	0 43	2 25	15 10	0 50	9 57	2 9	18 46	14 51	7 51	7 18	11 44			n.a.
M19	21 55	9 4	0n14	19 15	0 57	17 39	0 15	25 10	1 12	5 5	1 18	0 41	2 25	15 10	0 50	9 56	2 9	18 46	14 50	7 51	7 16	11 41			n.a.
T 20	22 6	15 17	1 28	19 46	1 3	18 2	0 12	25 9	1 12	5 4	1 18	0 40	2 25	15 10	0 50	9 56	2 9	18 46	14 50	7 50	7 15	11 38			n.a.
W21	22 16	20 41	2 36	20 16	1 9	18 25	0 10	25 7	1 11	5 2	1 18	0 38	2 25	15 11	0 50	9 56	2 9	18 45	14 50	7 49	7 14	11 35			n.a.
T 22	22 25	24 54	3 34	20 45	1 14	18 47	0 7	25 6	1 11	5 1	1 17	0 37	2 25	15 11	0 51	9 56	2 9	18 45	14 49	7 46	7 13	11 31			n.a.
F 23	22 34	27 40	4 19	21 13	1 19	19 8	0 5	25 3	1 11	4 59	1 17	0 35	2 26	15 11	0 51	9 56	2 10	18 45	14 49	7 43	7 11	11 28			n.a.
S 24	22 43	28 50	4 49	21 40	1 24	19 29	0 2	25 1	1 11	4 58	1 17	0 34	2 26	15 11	0 51	9 56	2 10	18 44	14 49	7 40	7 10	11 25			n.a.
S 25	22 51	28 22	5 4	22 7	1 29	19 50	0s 0	24 58	1 10	4 56	1 16	0 32	2 26	15 11	0 51	9 56	2 10	18 44	14 48	7 36	7 9	11 22			n.a.
M26	22 59	26 27	5 3	22 32	1 33	20 10	0 3	24 55	1 10	4 54	1 16	0 31	2 26	15 11	0 51	9 56	2 10	18 44	14 48	7 32	7 8	11 19			n.a.
T 27	23 6	23 18	4 48	22 56	1 37	20 29	0 5	24 52	1 10	4 52	1 16	0 30	2 26	15 11	0 51	9 56	2 10	18 44	14 48	7 29	7 6	11 15			n.a.
W28	23 13	19 12	4 21	23 19	1 41	20 48	0 8	24 48	1 10	4 51	1 15	0 28	2 27	15 12	0 51	9 56	2 10	18 43	14 47	7 27	7 5	11 12			n.a.
T 29	23 19	14 24	3 42	23 40	1 44	21 6	0 10	24 45	1 9	4 49	1 15	0 27	2 27	15 12	0 51	9 56	2 10	18 43	14 47	7 26	7 4	11 9			n.a.
F 30	23 25	9 7	2 54	24 0	1 47	21 24	0 12	24 40	1 9	4 47	1 15	0 26	2 27	15 12	0 51	9 56	2 10	18 42	14 47	7 25	7 3	11 6			n.a.
S 31	23s31	3n31	1n59	24s19	1s50	21s41	0s15	24s36	1s 9	4s44	1s14	0n25	2n27	15n12	0n51	9n56	2n10	18s42	14s46	7n25	7n 2	11n 2			n.a.

Julian Day Number = 692848.5, Delta T = 19h16m12s
Ecliptic obliquity = 24°00'25, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°50'41, Lahiri = -42°43'40 Julian Calendar 1 Dec. 2817 BCE == Greg. Calendar 8 Nov. 2817 BCE

The year -2816 astronomical counting style corresponds to year 2817 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2816 BCE
geocentric

JANUARY 2816 BCE (-2815) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 11 38	19♐41'39	7♎43	11♐58	5♐12	12♑40	21♓11	4♎33	22°R18	10♍11	17♓ 7	18♈31	17♈27	9♍47	n.a.	S 1
M 2	5 15 35	20°41'57	19°48	13°43	6°26	13°26	21°16	4°37	22♌17	10°11	17° 7	18°R31	17°23	9°53	n.a.	M 2
T 3	5 19 31	21°42'13	2♏ 9	15°29	7°41	14°11	21°21	4°40	22°16	10°R11	17° 7	18°30	17°20	10° 0	n.a.	T 3
W 4	5 23 28	22°42'28	14°50	17°16	8°56	14°57	21°26	4°43	22°16	10°11	17° 8	18°27	17°17	10° 7	n.a.	W 4
T 5	5 27 25	23°42'40	27°53	19° 3	10°10	15°42	21°31	4°46	22°15	10°11	17° 8	18°21	17°14	10°14	n.a.	T 5
F 6	5 31 21	24°42'51	11♐18	20°52	11°25	16°28	21°37	4°49	22°14	10°10	17° 8	18°13	17°11	10°20	n.a.	F 6
S 7	5 35 18	25°43'00	25° 5	22°42	12°39	17°13	21°42	4°52	22°13	10°10	17° 8	18° 3	17° 7	10°27	n.a.	S 7
S 8	5 39 14	26°43'07	9♑10	24°33	13°54	17°59	21°48	4°54	22°12	10°10	17° 9	17°52	17° 4	10°34	n.a.	S 8
M 9	5 43 11	27°43'12	23°28	26°25	15° 8	18°44	21°54	4°57	22°11	10°10	17° 9	17°40	17° 1	10°40	n.a.	M 9
T 10	5 47 7	28°43'14	7♒53	28°17	16°23	19°29	22° 1	4°59	22°10	10°10	17° 9	17°31	16°58	10°47	n.a.	T 10
W11	5 51 4	29°43'15	22°19	0♑11	17°37	20°14	22° 7	5° 2	22° 8	10°10	17°10	17°24	16°55	10°54	n.a.	W11
T 12	5 55 1	0♑43'12	6♓40	2° 5	18°52	21° 0	22°13	5° 4	22° 7	10° 9	17°10	17°19	16°52	11° 0	n.a.	T 12
F 13	5 58 57	1°43'07	20°54	4° 1	20° 6	21°45	22°20	5° 6	22° 6	10° 9	17°11	17°17	16°48	11° 7	n.a.	F 13
S 14	6 2 54	2°43'00	4♈59	5°57	21°21	22°30	22°27	5° 9	22° 5	10° 9	17°11	17°D17	16°45	11°14	n.a.	S 14
S 15	6 6 50	3°42'50	18°53	7°53	22°35	23°15	22°34	5°11	22° 3	10° 8	17°12	17°R17	16°42	11°20	n.a.	S 15
M16	6 10 47	4°42'38	2♉38	9°51	23°50	24° 0	22°41	5°13	22° 2	10° 8	17°12	17°16	16°39	11°27	n.a.	M16
T 17	6 14 43	5°42'23	16°13	11°48	25° 4	24°45	22°48	5°14	22° 0	10° 7	17°13	17°13	16°36	11°34	n.a.	T 17
W18	6 18 40	6°42'06	29°39	13°46	26°18	25°30	22°56	5°16	21°59	10° 7	17°13	17° 8	16°33	11°40	n.a.	W18
T 19	6 22 36	7°41'46	12♊54	15°43	27°33	26°15	23° 3	5°18	21°57	10° 6	17°14	16°59	16°29	11°47	n.a.	T 19
F 20	6 26 33	8°41'25	25°59	17°41	28°47	27° 0	23°11	5°19	21°56	10° 6	17°14	16°48	16°26	11°54	n.a.	F 20
S 21	6 30 29	9°41'00	8♋51	19°38	0♑ 1	27°44	23°19	5°21	21°54	10° 5	17°15	16°35	16°23	12° 0	n.a.	S 21
S 22	6 34 26	10°40'34	21°30	21°33	1°16	28°29	23°27	5°22	21°52	10° 5	17°16	16°21	16°20	12° 7	n.a.	S 22
M23	6 38 23	11°40'06	3♌55	23°28	2°30	29°14	23°35	5°24	21°51	10° 4	17°16	16° 8	16°17	12°14	n.a.	M23
T 24	6 42 19	12°39'35	16° 8	25°21	3°44	29°58	23°43	5°25	21°49	10° 3	17°17	15°57	16°13	12°20	n.a.	T 24
W25	6 46 16	13°39'02	28°10	27°12	4°59	0♒43	23°51	5°26	21°47	10° 3	17°18	15°47	16°10	12°27	n.a.	W25
T 26	6 50 12	14°38'27	10♍ 4	29° 1	6°13	1°27	24° 0	5°27	21°45	10° 2	17°18	15°41	16° 7	12°34	n.a.	T 26
F 27	6 54 9	15°37'50	21°53	0♒46	7°27	2°12	24° 9	5°28	21°44	10° 1	17°19	15°38	16° 4	12°40	n.a.	F 27
S 28	6 58 5	16°37'11	3♎41	2°29	8°41	2°56	24°17	5°29	21°42	10° 0	17°20	15°36	16° 1	12°47	n.a.	S 28
S 29	7 2 2	17°36'30	15°35	4° 7	9°56	3°41	24°26	5°29	21°40	10° 0	17°20	15°36	15°58	12°54	n.a.	S 29
M30	7 5 58	18°35'47	27°40	5°41	11°10	4°25	24°35	5°30	21°38	9°59	17°21	15°36	15°54	13° 0	n.a.	M30
T 31	7 9 55	19♑35'02	10♏ 0	7♒11	12♑24	5♒ 9	24♓44	5♎30	21♌36	9♍58	17♓22	15♈35	15♈51	13♍ 7	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23s36	2s15	0n58	24s36	1s52	21s57	0s17	24s31	1s 9	4s42	1s14	0n24	2n27	15n12	0n51	9n56	2n10	18s42	14s46	7n25	7n 0	10n59			n.a.
M 2	23 40	8 2	0s 7	24 52	1 54	22 13	0 19	24 27	1 8	4 40	1 14	0 23	2 28	15 13	0 51	9 56	2 10	18 41	14 46	7 26	6 59	10 56			n.a.
T 3	23 44	13 38	1 12	25 6	1 55	22 28	0 22	24 21	1 8	4 38	1 13	0 21	2 28	15 13	0 51	9 56	2 10	18 41	14 45	7 25	6 58	10 53			n.a.
W 4	23 48	18 49	2 15	25 19	1 57	22 43	0 24	24 16	1 8	4 35	1 13	0 20	2 28	15 13	0 51	9 56	2 10	18 41	14 45	7 24	6 57	10 49			n.a.
T 5	23 51	23 17	3 13	25 29	1 57	22 56	0 26	24 10	1 7	4 33	1 13	0 19	2 28	15 14	0 51	9 56	2 11	18 40	14 45	7 22	6 55	10 46			n.a.
F 6	23 54	26 40	4 2	25 38	1 57	23 9	0 29	24 4	1 7	4 30	1 12	0 18	2 28	15 14	0 51	9 56	2 11	18 40	14 44	7 18	6 54	10 43			n.a.
S 7	23 56	28 33	4 38	25 45	1 57	23 22	0 31	23 58	1 7	4 28	1 12	0 17	2 29	15 14	0 51	9 56	2 11	18 39	14 44	7 14	6 53	10 40			n.a.
S 8	23 58	28 38	4 58	25 50	1 56	23 33	0 33	23 52	1 6	4 25	1 12	0 17	2 29	15 15	0 51	9 57	2 11	18 39	14 44	7 10	6 52	10 36			n.a.
M 9	23 59	26 50	5 0	25 52	1 55	23 44	0 35	23 45	1 6	4 22	1 11	0 16	2 29	15 15	0 51	9 57	2 11	18 38	14 43	7 6	6 50	10 33			n.a.
T 10	24 0	23 17	4 43	25 53	1 53	23 55	0 37	23 38	1 6	4 20	1 11	0 15	2 29	15 16	0 51	9 57	2 11	18 38	14 43	7 2	6 49	10 30			n.a.
W11	24 0	18 18	4 8	25 51	1 51	24 4	0 40	23 31	1 6	4 17	1 11	0 14	2 30	15 16	0 51	9 57	2 11	18 37	14 43	6 59	6 48	10 27			n.a.
T 12	24 0	12 19	3 17	25 47	1 48	24 13	0 42	23 24	1 5	4 14	1 10	0 13	2 30	15 16	0 51	9 57	2 11	18 37	14 42	6 57	6 47	10 23			n.a.
F 13	24 0	5 45	2 15	25 41	1 44	24 21	0 44	23 16	1 5	4 11	1 10	0 13	2 30	15 17	0 51	9 57	2 11	18 37	14 42	6 57	6 45	10 20			n.a.
S 14	23 59	1n 2	1 5	25 32	1 40	24 29	0 46	23 8	1 5	4 8	1 10	0 12	2 30	15 17	0 52	9 58	2 11	18 36	14 42	6 56	6 44	10 17			n.a.
S 15	23 57	7 42	0n 9	25 21	1 35	24 35	0 48	23 0	1 4	4 5	1 10	0 11	2 30	15 18	0 52	9 58	2 11	18 36	14 41	6 56	6 43	10 14			n.a.
M16	23 55	13 56	1 20	25 7	1 30	24 41	0 50	22 52	1 4	4 2	1 9	0 11	2 31	15 18	0 52	9 58	2 11	18 35	14 41	6 56	6 42	10 10			n.a.
T 17	23 53	19 25	2 27	24 51	1 24	24 46	0 51	22 43	1 3	3 58	1 9	0 10	2 31	15 19	0 52	9 58	2 11	18 35	14 41	6 55	6 40	10 7			n.a.
W18	23 50	23 52	3 24	24 33	1 17	24 50	0 53	22 35	1 3	3 55	1 9	0 10	2 31	15 19	0 52	9 58	2 11	18 34	14 40	6 53	6 39	10 4			n.a.
T 19	23 47	27 0	4 9	24 12	1 9	24 54	0 55	22 26	1 3	3 52	1 8	0 9	2 31	15 20	0 52	9 59	2 12	18 34	14 40	6 50	6 38	10 1			n.a.
F 20	23 43	28 37	4 41	23 49	1 1	24 57	0 57	22 16	1 2	3 48	1 8	0 9	2 32	15 21	0 52	9 59	2 12	18 33	14 40	6 45	6 37	9 57			n.a.
S 21	23 39	28 39	4 57	23 24	0 52	24 59	0 59	22 7	1 2	3 45	1 8	0 8	2 32	15 21	0 52	9 59	2 12	18 33	14 39	6 40	6 35	9 54			n.a.
S 22	23 34	27 9	4 59	22 56	0 43	25 0	1 0	21 57	1 2	3 41	1 7	0 8	2 32	15 22	0 52	10 0	2 12	18 32	14 39	6 35	6 34	9 51			n.a.
M23	23 29	24 21	4 46	22 27	0 33	25 1	1 2	21 48	1 1	3 38	1 7	0 8	2 32	15 22	0 52	10 0	2 12	18 31	14 39	6 30	6 33	9 47			n.a.
T 24	23 23	20 30	4 20	21 56	0 22	25 0	1 3	21 38	1 1	3 34	1 7	0 7	2 32	15 23	0 52	10 0	2 12	18 31	14 38	6 25	6 32	9 44			n.a.
W25	23 17	15 51	3 43	21 23	0 10	24 59	1 5	21 27	1 0	3 31	1 7	0 7	2 33	15 24	0 52	10 1	2 12	18 30	14 38	6 21	6 30	9 41			n.a.
T 26	23 11	10 41	2 56	20 49	0n 2	24 58	1 6	21 17	1 0	3 27	1 6	0 7	2 33	15 24	0 52	10 1	2 12	18 30	14 38	6 19	6 29	9 37			n.a.
F 27	23 4	5 9	2 2	20 14	0 14	24 55	1 8	21 6	1 0	3 23	1 6	0 7	2 33	15 25	0 52	10 1	2 12	18 29	14 38	6 17	6 28	9 34			n.a.
S 28	22 57	0s33	1 3	19 38	0 27	24 52	1 9	20 55	0 59	3 19	1 6	0 7	2 33	15 25	0 52	10 2	2 12	18 29	14 37	6 17	6 27	9 31			n.a.
S 29	22 49	6 17	0 0	19 2	0 40	24 48	1 10	20 44	0 59	3 16	1 6	0 7	2 34	15 26	0 52	10 2	2 12	18 28	14 37	6 17	6 25	9 28			n.a.
M30	22 41	11 52	1s 3	18 26	0 53	24 43	1 12	20 33	0 58	3 12	1 5	0 7	2 34	15 27	0 52	10 2	2 12	18 28	14 37	6 17	6 24	9 24			n.a.
T 31	22s32	17s 8	2s 5	17s51	1n 7	24s37	1s13	20s22	0s58	3s 8	1s 5	0n 7	2n34	15n28	0n52	10n 3	2n12	18s27	14s36	6n16	6n23	9n21			n.a.

Julian Day Number = 692879.5, Delta T = 19h16m09s
Ecliptic obliquity = 24°00'24, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°50'36, Lahiri = -42°43'36 Julian Calendar 1 Jan. 2816 BCE == Greg. Calendar 9 Dec. 2817 BCE

The year -2815 astronomical counting style corresponds to year 2816 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2816 BCE
geocentric

FEBRUARY 2816 BCE (-2815) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 13 51	20♉34'15	22♏42	8♒35	13♉38	5♒54	24♓54	5♎31	21°R34	9°R57	17♓23	15°R31	15♈48	13♍14	n.a.	W 1
T 2	7 17 48	21°33'26	5♐48	9°54	14°53	6°38	25° 3	5°31	21♌32	9♍56	17°24	15♈26	15°45	13°20	n.a.	T 2
F 3	7 21 45	22°32'36	19°21	11° 7	16° 7	7°22	25°13	5°31	21°30	9°55	17°24	15°17	15°42	13°27	n.a.	F 3
S 4	7 25 41	23°31'43	3♉21	12°14	17°21	8° 6	25°22	5°31	21°27	9°54	17°25	15° 7	15°39	13°34	n.a.	S 4
S 5	7 29 38	24°30'48	17°45	13°14	18°35	8°50	25°32	5°R31	21°25	9°53	17°26	14°55	15°35	13°40	n.a.	S 5
M 6	7 33 34	25°29'51	2♒26	14° 8	19°50	9°34	25°42	5°31	21°23	9°52	17°27	14°44	15°32	13°47	n.a.	M 6
T 7	7 37 31	26°28'51	17°16	14°55	21° 4	10°18	25°52	5°31	21°21	9°51	17°28	14°34	15°29	13°54	n.a.	T 7
W 8	7 41 27	27°27'49	2♓ 7	15°35	22°18	11° 2	26° 2	5°31	21°19	9°50	17°29	14°26	15°26	14° 0	n.a.	W 8
T 9	7 45 24	28°26'45	16°50	16° 8	23°32	11°46	26°12	5°31	21°16	9°49	17°30	14°21	15°23	14° 7	n.a.	T 9
F 10	7 49 20	29°25'38	1♈21	16°33	24°46	12°30	26°22	5°30	21°14	9°48	17°31	14°19	15°19	14°14	n.a.	F 10
S 11	7 53 17	0♒24'28	15°36	16°52	26° 0	13°14	26°32	5°29	21°12	9°47	17°32	14°D18	15°16	14°20	n.a.	S 11
S 12	7 57 13	1°23'17	29°32	17° 3	27°14	13°57	26°43	5°29	21° 9	9°45	17°33	14°R18	15°13	14°27	n.a.	S 12
M13	8 1 10	2°22'02	13♉12	17°R 8	28°28	14°41	26°53	5°28	21° 7	9°44	17°34	14°18	15°10	14°34	n.a.	M13
T 14	8 5 6	3°20'45	26°35	17° 6	29°43	15°25	27° 4	5°27	21° 5	9°43	17°35	14°16	15° 7	14°40	n.a.	T 14
W15	8 9 3	4°19'26	9♊44	16°57	0♒57	16° 8	27°15	5°26	21° 2	9°42	17°36	14°11	15° 4	14°47	n.a.	W15
T 16	8 13 0	5°18'05	22°40	16°42	2°11	16°52	27°26	5°25	21° 0	9°41	17°37	14° 4	15° 0	14°54	n.a.	T 16
F 17	8 16 56	6°16'41	5♋24	16°21	3°25	17°35	27°36	5°24	20°58	9°39	17°38	13°54	14°57	15° 0	n.a.	F 17
S 18	8 20 53	7°15'15	17°57	15°54	4°39	18°18	27°47	5°23	20°55	9°38	17°39	13°43	14°54	15° 7	n.a.	S 18
S 19	8 24 49	8°13'46	0♌20	15°23	5°53	19° 2	27°59	5°21	20°53	9°37	17°40	13°31	14°51	15°14	n.a.	S 19
M20	8 28 46	9°12'16	12°32	14°48	7° 7	19°45	28°10	5°20	20°50	9°35	17°41	13°19	14°48	15°20	n.a.	M20
T 21	8 32 42	10°10'43	24°36	14°10	8°21	20°28	28°21	5°19	20°48	9°34	17°42	13° 9	14°45	15°27	n.a.	T 21
W22	8 36 39	11° 9'08	6♍32	13°29	9°35	21°12	28°32	5°17	20°45	9°33	17°43	13° 1	14°41	15°34	n.a.	W22
T 23	8 40 35	12° 7'31	18°23	12°46	10°49	21°55	28°44	5°15	20°43	9°31	17°44	12°56	14°38	15°40	n.a.	T 23
F 24	8 44 32	13° 5'53	0♎10	12° 2	12° 3	22°38	28°55	5°13	20°40	9°30	17°46	12°53	14°35	15°47	n.a.	F 24
S 25	8 48 28	14° 4'12	11°59	11°18	13°17	23°21	29° 7	5°12	20°38	9°29	17°47	12°D52	14°32	15°54	n.a.	S 25
S 26	8 52 25	15° 2'30	23°52	10°35	14°31	24° 4	29°18	5°10	20°35	9°27	17°48	12°52	14°29	16° 0	n.a.	S 26
M27	8 56 22	16° 0'46	5♏56	9°53	15°45	24°47	29°30	5° 8	20°33	9°26	17°49	12°53	14°25	16° 7	n.a.	M27
T 28	9 0 18	16♒59'00	18♏15	9♒13	16♒59	25♒30	29♓42	5♎ 5	20♌30	9♍24	17♓50	12°R53	14♈22	16♍14	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s23	21s49	3s 3	17s15	1n20	24s31	1s14	20s10	0s58	3s 4	1s 5	0n 7	2n34	15n28	0n52	10n 3	2n12	18s26	14s36	6n15	6n22	9n18		n.a.
T 2	22 14	25 35	3 52	16 41	1 34	24 24	1 15	19 59	0 57	3 0	1 4	0 7	2 35	15 29	0 52	10 4	2 12	18 26	14 36	6 13	6 20	9 14		n.a.
F 3	22 4	28 4	4 31	16 8	1 47	24 16	1 16	19 47	0 57	2 56	1 4	0 7	2 35	15 30	0 52	10 4	2 13	18 25	14 36	6 10	6 19	9 11		n.a.
S 4	21 54	28 52	4 54	15 37	2 0	24 7	1 17	19 35	0 56	2 51	1 4	0 7	2 35	15 30	0 52	10 4	2 13	18 25	14 35	6 5	6 18	9 8		n.a.
S 5	21 44	27 45	5 0	15 7	2 13	23 58	1 18	19 22	0 56	2 47	1 4	0 7	2 35	15 31	0 52	10 5	2 13	18 24	14 35	6 1	6 17	9 4		n.a.
M 6	21 33	24 44	4 47	14 39	2 26	23 48	1 19	19 10	0 55	2 43	1 3	0 7	2 35	15 32	0 52	10 5	2 13	18 23	14 35	5 56	6 15	9 1		n.a.
T 7	21 21	20 2	4 14	14 14	2 38	23 37	1 20	18 57	0 55	2 39	1 3	0 8	2 36	15 33	0 52	10 6	2 13	18 23	14 35	5 52	6 14	8 58		n.a.
W 8	21 10	14 7	3 23	13 52	2 49	23 26	1 20	18 45	0 55	2 34	1 3	0 8	2 36	15 33	0 52	10 6	2 13	18 22	14 34	5 49	6 13	8 54		n.a.
T 9	20 58	7 27	2 20	13 32	2 59	23 14	1 21	18 32	0 54	2 30	1 3	0 8	2 36	15 34	0 52	10 7	2 13	18 22	14 34	5 47	6 12	8 51		n.a.
F 10	20 45	0 29	1 8	13 15	3 9	23 1	1 22	18 19	0 54	2 26	1 3	0 9	2 36	15 35	0 52	10 7	2 13	18 21	14 34	5 46	6 10	8 48		n.a.
S 11	20 32	6n23	0n 7	13 1	3 18	22 47	1 22	18 6	0 53	2 21	1 2	0 9	2 37	15 36	0 52	10 8	2 13	18 20	14 33	5 46	6 9	8 44		n.a.
S 12	20 19	12 49	1 20	12 50	3 25	22 33	1 23	17 52	0 53	2 17	1 2	0 10	2 37	15 36	0 52	10 8	2 13	18 20	14 33	5 46	6 8	8 41		n.a.
M13	20 6	18 30	2 27	12 43	3 32	22 18	1 23	17 39	0 52	2 12	1 2	0 10	2 37	15 37	0 52	10 9	2 13	18 19	14 33	5 46	6 7	8 38		n.a.
T 14	19 52	23 9	3 24	12 39	3 37	22 3	1 23	17 25	0 52	2 8	1 2	0 11	2 37	15 38	0 52	10 9	2 13	18 19	14 33	5 45	6 5	8 34		n.a.
W15	19 38	26 33	4 10	12 38	3 40	21 47	1 24	17 11	0 51	2 3	1 1	0 11	2 37	15 39	0 52	10 10	2 13	18 18	14 33	5 43	6 4	8 31		n.a.
T 16	19 23	28 29	4 42	12 40	3 43	21 30	1 24	16 58	0 51	1 59	1 1	0 12	2 38	15 40	0 52	10 10	2 13	18 17	14 32	5 41	6 3	8 28		n.a.
F 17	19 9	28 52	4 59	12 46	3 43	21 13	1 24	16 44	0 50	1 54	1 1	0 13	2 38	15 40	0 52	10 11	2 13	18 17	14 32	5 37	6 2	8 24		n.a.
S 18	18 54	27 45	5 1	12 55	3 43	20 55	1 24	16 29	0 50	1 49	1 1	0 13	2 38	15 41	0 52	10 11	2 13	18 16	14 32	5 32	6 0	8 21		n.a.
S 19	18 38	25 16	4 49	13 6	3 40	20 36	1 24	16 15	0 49	1 45	1 0	0 14	2 38	15 42	0 52	10 12	2 13	18 15	14 32	5 27	5 59	8 18		n.a.
M20	18 23	21 39	4 24	13 21	3 36	20 17	1 24	16 1	0 49	1 40	1 0	0 15	2 38	15 43	0 52	10 12	2 13	18 15	14 31	5 23	5 58	8 14		n.a.
T 21	18 7	17 12	3 48	13 37	3 30	19 57	1 24	15 46	0 49	1 35	1 0	0 16	2 39	15 44	0 52	10 13	2 13	18 14	14 31	5 19	5 57	8 11		n.a.
W22	17 50	12 7	3 1	13 56	3 23	19 37	1 24	15 32	0 48	1 30	1 0	0 16	2 39	15 45	0 52	10 14	2 13	18 13	14 31	5 15	5 55	8 8		n.a.
T 23	17 34	6 38	2 7	14 17	3 14	19 16	1 24	15 17	0 48	1 25	1 0	0 17	2 39	15 45	0 52	10 14	2 14	18 13	14 31	5 13	5 54	8 4		n.a.
F 24	17 17	0 57	1 7	14 39	3 4	18 55	1 24	15 2	0 47	1 21	0 59	0 18	2 39	15 46	0 52	10 15	2 14	18 12	14 31	5 12	5 53	8 1		n.a.
S 25	17 0	4s46	0 5	15 2	2 52	18 33	1 23	14 47	0 47	1 16	0 59	0 19	2 39	15 47	0 52	10 15	2 14	18 12	14 30	5 12	5 52	7 57		n.a.
S 26	16 42	10 23	0s59	15 26	2 40	18 11	1 23	14 32	0 46	1 11	0 59	0 20	2 40	15 48	0 53	10 16	2 14	18 11	14 30	5 12	5 50	7 54		n.a.
M27	16 25	15 42	2 1	15 51	2 26	17 48	1 22	14 17	0 46	1 6	0 59	0 21	2 40	15 49	0 53	10 16	2 14	18 10	14 30	5 12	5 49	7 51		n.a.
T 28	16s 7	20s31	2s58	16s15	2n12	17s25	1s22	14s 2	0s45	1s 1	0s59	0n22	2n40	15n50	0n53	10n17	2n14	18s10	14s30	5n12	5n48	7n47		n.a.

Julian Day Number = 692910.5, Delta T = 19h16m07s
Ecliptic obliquity = 24°00'24, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°50'32, Lahiri = -42°43'32 Julian Calendar 1 Feb. 2816 BCE == Greg. Calendar 9 Jan. 2816 BCE

The year -2815 astronomical counting style corresponds to year 2816 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2816 BCE
geocentric

MARCH 2816 BCE (-2815) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 4 15	17♒57'12	0♐54	8°R36	18♒13	26♒13	29♓54	5°R 3	20°R27	9°R23	17♓51	12°R52	14♈19	16♍20	n.a.	W 1
T 2	9 8 11	18°55'23	13°58	8♒ 2	19°26	26°56	0♈ 6	5♎ 1	20♌25	9♍21	17°53	12♈50	14°16	16°27	n.a.	T 2
F 3	9 12 8	19°53'33	27°29	7°32	20°40	27°38	0°18	4°59	20°22	9°20	17°54	12°45	14°13	16°34	n.a.	F 3
S 4	9 16 4	20°51'40	11♑30	7° 7	21°54	28°21	0°30	4°56	20°20	9°18	17°55	12°38	14°10	16°40	n.a.	S 4
S 5	9 20 1	21°49'46	25°58	6°45	23° 8	29° 4	0°42	4°54	20°17	9°17	17°56	12°31	14° 6	16°47	n.a.	S 5
M 6	9 23 57	22°47'51	10♒47	6°29	24°22	29°46	0°54	4°51	20°15	9°15	17°58	12°23	14° 3	16°54	n.a.	M 6
T 7	9 27 54	23°45'53	25°51	6°17	25°36	0♓29	1° 7	4°48	20°12	9°14	17°59	12°16	14° 0	17° 0	n.a.	T 7
W 8	9 31 50	24°43'53	11♓ 0	6°10	26°50	1°11	1°19	4°46	20°10	9°12	18° 0	12°11	13°57	17° 7	n.a.	W 8
T 9	9 35 47	25°41'52	26° 3	6°D 8	28° 4	1°54	1°31	4°43	20° 7	9°10	18° 1	12° 8	13°54	17°14	n.a.	T 9
F 10	9 39 44	26°39'48	10♈53	6°10	29°18	2°36	1°44	4°40	20° 5	9° 9	18° 3	12°D 7	13°51	17°20	n.a.	F 10
S 11	9 43 40	27°37'43	25°24	6°18	0♓31	3°19	1°56	4°37	20° 2	9° 7	18° 4	12° 7	13°47	17°27	n.a.	S 11
S 12	9 47 37	28°35'35	9♉32	6°30	1°45	4° 1	2° 9	4°34	20° 0	9° 6	18° 5	12° 8	13°44	17°34	n.a.	S 12
M13	9 51 33	29°33'26	23°17	6°47	2°59	4°43	2°21	4°31	19°57	9° 4	18° 6	12°R 9	13°41	17°40	n.a.	M13
T 14	9 55 30	0♓31'14	6♊40	7° 8	4°13	5°26	2°34	4°27	19°55	9° 3	18° 8	12° 9	13°38	17°47	n.a.	T 14
W15	9 59 26	1°29'01	19°43	7°34	5°27	6° 8	2°47	4°24	19°52	9° 1	18° 9	12° 8	13°35	17°54	n.a.	W15
T 16	10 3 23	2°26'46	2♋29	8° 4	6°40	6°50	3° 0	4°21	19°50	8°59	18°10	12° 4	13°31	18° 0	n.a.	T 16
F 17	10 7 19	3°24'29	15° 0	8°38	7°54	7°32	3°12	4°17	19°47	8°58	18°12	12° 0	13°28	18° 7	n.a.	F 17
S 18	10 11 16	4°22'10	27°19	9°16	9° 8	8°14	3°25	4°14	19°45	8°56	18°13	11°53	13°25	18°14	n.a.	S 18
S 19	10 15 12	5°19'49	9♌28	9°58	10°22	8°56	3°38	4°10	19°42	8°55	18°14	11°47	13°22	18°20	n.a.	S 19
M20	10 19 9	6°17'26	21°29	10°44	11°35	9°38	3°51	4° 7	19°40	8°53	18°16	11°41	13°19	18°27	n.a.	M20
T 21	10 23 6	7°15'02	3♍24	11°33	12°49	10°20	4° 4	4° 3	19°37	8°51	18°17	11°35	13°16	18°34	n.a.	T 21
W22	10 27 2	8°12'37	15°15	12°25	14° 3	11° 2	4°17	4° 0	19°35	8°50	18°18	11°31	13°12	18°40	n.a.	W22
T 23	10 30 59	9°10'10	27° 4	13°21	15°17	11°44	4°30	3°56	19°33	8°48	18°20	11°28	13° 9	18°47	n.a.	T 23
F 24	10 34 55	10° 7'41	8♎52	14°19	16°30	12°25	4°43	3°52	19°30	8°46	18°21	11°D27	13° 6	18°54	n.a.	F 24
S 25	10 38 52	11° 5'11	20°43	15°21	17°44	13° 7	4°56	3°48	19°28	8°45	18°22	11°28	13° 3	19° 0	n.a.	S 25
S 26	10 42 48	12° 2'41	2♏40	16°26	18°58	13°49	5°10	3°44	19°26	8°43	18°24	11°29	13° 0	19° 7	n.a.	S 26
M27	10 46 45	13° 0'09	14°46	17°34	20°11	14°30	5°23	3°40	19°23	8°42	18°25	11°30	12°56	19°14	n.a.	M27
T 28	10 50 41	13°57'35	27° 7	18°45	21°25	15°12	5°36	3°36	19°21	8°40	18°26	11°32	12°53	19°20	n.a.	T 28
W29	10 54 38	14°55'01	9♐45	19°58	22°39	15°53	5°49	3°32	19°19	8°38	18°28	11°R33	12°50	19°27	n.a.	W29
T 30	10 58 34	15°52'26	22°46	21°14	23°52	16°35	6° 3	3°28	19°17	8°37	18°29	11°33	12°47	19°34	n.a.	T 30
F 31	11 2 31	16♓49'50	6♑12	22♒32	25♓ 6	17♓16	6♈16	3♎24	19♌15	8♍35	18♓31	11♈32	12♈44	19♍40	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15s49	24s33	3s49	16s39	1n57	17s 1	1s21	13s46	0s45	0s56	0s58	0n23	2n40	15n50	0n53	10n18	2n14	18s 9	14s30	5n12	5n46	7n44		n.a.
T 2	15 30	27 28	4 29	17 3	1 42	16 37	1 21	13 31	0 44	0 51	0 58	0 24	2 40	15 51	0 53	10 18	2 14	18 8	14 29	5 11	5 45	7 41		n.a.
F 3	15 12	28 55	4 56	17 26	1 26	16 12	1 20	13 15	0 44	0 46	0 58	0 25	2 40	15 52	0 53	10 19	2 14	18 8	14 29	5 9	5 44	7 37		n.a.
S 4	14 53	28 35	5 7	17 48	1 10	15 47	1 19	13 0	0 43	0 41	0 58	0 27	2 41	15 53	0 53	10 20	2 14	18 7	14 29	5 6	5 43	7 34		n.a.
S 5	14 34	26 20	4 58	18 9	0 54	15 21	1 18	12 44	0 43	0 36	0 58	0 28	2 41	15 54	0 53	10 20	2 14	18 6	14 29	5 3	5 41	7 30		n.a.
M 6	14 14	22 16	4 30	18 29	0 38	14 56	1 18	12 28	0 42	0 30	0 57	0 29	2 41	15 55	0 53	10 21	2 14	18 6	14 29	5 0	5 40	7 27		n.a.
T 7	13 55	16 41	3 43	18 47	0 23	14 29	1 17	12 12	0 42	0 25	0 57	0 30	2 41	15 55	0 53	10 21	2 14	18 5	14 29	4 57	5 39	7 24		n.a.
W 8	13 35	10 4	2 40	19 3	0 8	14 2	1 16	11 57	0 41	0 20	0 57	0 31	2 41	15 56	0 53	10 22	2 14	18 4	14 29	4 55	5 38	7 20		n.a.
T 9	13 15	2 55	1 26	19 18	0s 7	13 35	1 15	11 41	0 40	0 15	0 57	0 33	2 41	15 57	0 53	10 23	2 14	18 4	14 28	4 54	5 36	7 17		n.a.
F 10	12 55	4n18	0 7	19 31	0 21	13 8	1 13	11 24	0 40	0 10	0 57	0 34	2 42	15 58	0 53	10 23	2 14	18 3	14 28	4 54	5 35	7 14		n.a.
S 11	12 35	11 9	1n11	19 42	0 35	12 40	1 12	11 8	0 39	0 4	0 57	0 35	2 42	15 59	0 52	10 24	2 14	18 2	14 28	4 54	5 34	7 10		n.a.
S 12	12 14	17 16	2 23	19 52	0 48	12 12	1 11	10 52	0 39	0n 1	0 56	0 37	2 42	15 59	0 52	10 24	2 14	18 2	14 28	4 55	5 33	7 7		n.a.
M13	11 54	22 19	3 24	20 0	1 1	11 44	1 10	10 36	0 38	0 6	0 56	0 38	2 42	16 0	0 52	10 25	2 14	18 1	14 28	4 55	5 31	7 3		n.a.
T 14	11 33	26 5	4 13	20 5	1 12	11 15	1 9	10 20	0 38	0 11	0 56	0 40	2 42	16 1	0 52	10 26	2 14	18 1	14 28	4 55	5 30	7 0		n.a.
W15	11 12	28 22	4 47	20 9	1 24	10 46	1 7	10 3	0 37	0 17	0 56	0 41	2 42	16 2	0 52	10 26	2 14	18 0	14 28	4 54	5 29	6 57		n.a.
T 16	10 51	29 5	5 6	20 11	1 34	10 17	1 6	9 47	0 37	0 22	0 56	0 42	2 42	16 3	0 52	10 27	2 14	17 59	14 28	4 53	5 28	6 53		n.a.
F 17	10 30	28 16	5 10	20 12	1 44	9 48	1 4	9 30	0 36	0 27	0 56	0 44	2 43	16 3	0 52	10 28	2 14	17 59	14 27	4 51	5 26	6 50		n.a.
S 18	10 8	26 4	4 59	20 10	1 53	9 18	1 3	9 14	0 36	0 33	0 55	0 45	2 43	16 4	0 52	10 28	2 14	17 58	14 27	4 49	5 25	6 46		n.a.
S 19	9 47	22 43	4 35	20 6	2 1	8 48	1 1	8 57	0 35	0 38	0 55	0 47	2 43	16 5	0 52	10 29	2 14	17 57	14 27	4 46	5 24	6 43		n.a.
M20	9 25	18 26	3 59	20 1	2 8	8 18	1 0	8 40	0 35	0 44	0 55	0 49	2 43	16 6	0 52	10 30	2 14	17 57	14 27	4 43	5 23	6 40		n.a.
T 21	9 3	13 28	3 13	19 53	2 15	7 47	0 58	8 24	0 34	0 49	0 55	0 50	2 43	16 6	0 52	10 30	2 14	17 56	14 27	4 41	5 21	6 36		n.a.
W22	8 41	8 4	2 18	19 44	2 21	7 17	0 56	8 7	0 34	0 54	0 55	0 52	2 43	16 7	0 52	10 31	2 14	17 56	14 27	4 39	5 20	6 33		n.a.
T 23	8 19	2 23	1 18	19 33	2 27	6 46	0 54	7 50	0 33	1 0	0 55	0 53	2 43	16 8	0 52	10 31	2 14	17 55	14 27	4 38	5 19	6 29		n.a.
F 24	7 57	3s23	0 14	19 20	2 31	6 15	0 53	7 33	0 32	1 5	0 54	0 55	2 43	16 9	0 52	10 32	2 14	17 54	14 27	4 38	5 17	6 26		n.a.
S 25	7 35	9 3	0s51	19 5	2 35	5 44	0 51	7 17	0 32	1 11	0 54	0 57	2 43	16 9	0 52	10 33	2 14	17 54	14 27	4 38	5 16	6 23		n.a.
S 26	7 12	14 27	1 54	18 48	2 39	5 13	0 49	7 0	0 31	1 16	0 54	0 58	2 43	16 10	0 52	10 33	2 14	17 53	14 27	4 39	5 15	6 19		n.a.
M27	6 50	19 24	2 53	18 29	2 41	4 42	0 47	6 43	0 31	1 22	0 54	1 0	2 44	16 11	0 52	10 34	2 14	17 53	14 27	4 39	5 14	6 16		n.a.
T 28	6 27	23 37	3 45	18 8	2 43	4 10	0 45	6 26	0 30	1 27	0 54	1 2	2 44	16 12	0 52	10 35	2 14	17 52	14 27	4 40	5 12	6 12		n.a.
W29	6 5	26 51	4 28	17 46	2 44	3 39	0 43	6 9	0 30	1 33	0 54	1 3	2 44	16 12	0 52	10 35	2 14	17 51	14 27	4 40	5 11	6 9		n.a.
T 30	5 42	28 46	4 58	17 21	2 45	3 7	0 41	5 52	0 29	1 38	0 54	1 5	2 44	16 13	0 52	10 36	2 14	17 51	14 26	4 40	5 10	6 5		n.a.
F 31	5s19	29s 4	5s13	16s55	2s45	2s35	0s39	5s35	0s29	1n44	0s54	1n 7	2n44	16n14	0n52	10n36	2n14	17s50	14s26	4n40	5n 9	6n 2		n.a.

Julian Day Number = 692938.5, Delta T = 19h16m04s
Ecliptic obliquity = 24°00'25, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°50'28, Lahiri = -42°43'28 Julian Calendar 1 March 2816 BCE == Greg. Calendar 6 Feb. 2816 BCE

The year -2815 astronomical counting style corresponds to year 2816 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2816 BCE
geocentric

APRIL 2816 BCE (-2815) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 6 28	17♓47'13	20♉ 5	23♒54	26♓20	17♓58	6♈29	3°R20	19°R12	8°R33	18♓32	11°R30	12♈41	19♍47	n.a.	S 1
S 2	11 10 24	18°44'36	4♒25	25°17	27°33	18°39	6°43	3♎16	19♌10	8♍32	18°33	11♈27	12°37	19°53	n.a.	S 2
M 3	11 14 21	19°41'57	19° 9	26°44	28°47	19°20	6°56	3°12	19° 8	8°30	18°35	11°24	12°34	20° 0	n.a.	M 3
T 4	11 18 17	20°39'17	4♓11	28°12	0♈ 0	20° 2	7°10	3° 8	19° 6	8°29	18°36	11°21	12°31	20° 7	n.a.	T 4
W 5	11 22 14	21°36'36	19°23	29°43	1°14	20°43	7°23	3° 3	19° 4	8°27	18°37	11°19	12°28	20°13	n.a.	W 5
T 6	11 26 10	22°33'54	4♈34	1♓17	2°28	21°24	7°37	2°59	19° 2	8°26	18°39	11°D19	12°25	20°20	n.a.	T 6
F 7	11 30 7	23°31'11	19°35	2°53	3°41	22° 5	7°50	2°55	19° 0	8°24	18°40	11°19	12°22	20°27	n.a.	F 7
S 8	11 34 3	24°28'27	4♉19	4°31	4°55	22°46	8° 4	2°50	18°58	8°22	18°41	11°19	12°18	20°33	n.a.	S 8
S 9	11 38 0	25°25'42	18°40	6°12	6° 8	23°27	8°17	2°46	18°56	8°21	18°43	11°20	12°15	20°40	n.a.	S 9
M10	11 41 57	26°22'56	2♊35	7°55	7°22	24° 8	8°31	2°42	18°55	8°19	18°44	11°22	12°12	20°47	n.a.	M10
T 11	11 45 53	27°20'08	16° 5	9°41	8°35	24°49	8°45	2°37	18°53	8°18	18°46	11°22	12° 9	20°53	n.a.	T 11
W12	11 49 50	28°17'20	29°10	11°28	9°49	25°30	8°58	2°33	18°51	8°16	18°47	11°R23	12° 6	21° 0	n.a.	W12
T 13	11 53 46	29°14'30	11♋54	13°19	11° 2	26°11	9°12	2°29	18°49	8°15	18°48	11°22	12° 2	21° 7	n.a.	T 13
F 14	11 57 43	0♈11'39	24°20	15°11	12°16	26°52	9°25	2°24	18°48	8°13	18°50	11°21	11°59	21°13	n.a.	F 14
S 15	12 1 39	1° 8'47	6♌32	17° 6	13°29	27°32	9°39	2°20	18°46	8°12	18°51	11°20	11°56	21°20	n.a.	S 15
S 16	12 5 36	2° 5'54	18°33	19° 3	14°43	28°13	9°53	2°16	18°44	8°10	18°52	11°19	11°53	21°27	n.a.	S 16
M17	12 9 33	3° 3'01	0♍27	21° 2	15°56	28°54	10° 6	2°11	18°43	8° 9	18°54	11°18	11°50	21°33	n.a.	M17
T 18	12 13 29	4° 0'06	12°17	23° 3	17°10	29°34	10°20	2° 7	18°41	8° 8	18°55	11°17	11°47	21°40	n.a.	T 18
W19	12 17 26	4°57'11	24° 5	25° 6	18°23	0♈15	10°34	2° 2	18°40	8° 6	18°56	11°16	11°43	21°47	n.a.	W19
T 20	12 21 22	5°54'15	5♎54	27°10	19°37	0°56	10°48	1°58	18°38	8° 5	18°58	11°D16	11°40	21°53	n.a.	T 20
F 21	12 25 19	6°51'18	17°46	29°17	20°50	1°36	11° 1	1°54	18°37	8° 3	18°59	11°16	11°37	22° 0	n.a.	F 21
S 22	12 29 15	7°48'21	29°44	1♈25	22° 4	2°17	11°15	1°49	18°35	8° 2	19° 0	11°16	11°34	22° 7	n.a.	S 22
S 23	12 33 12	8°45'24	11♏49	3°33	23°17	2°57	11°29	1°45	18°34	8° 1	19° 1	11°16	11°31	22°13	n.a.	S 23
M24	12 37 8	9°42'26	24° 5	5°43	24°30	3°37	11°42	1°41	18°33	7°59	19° 3	11°17	11°28	22°20	n.a.	M24
T 25	12 41 5	10°39'28	6♐33	7°54	25°44	4°18	11°56	1°36	18°31	7°58	19° 4	11°17	11°24	22°27	n.a.	T 25
W26	12 45 2	11°36'30	19°17	10° 5	26°57	4°58	12°10	1°32	18°30	7°57	19° 5	11°R17	11°21	22°33	n.a.	W26
T 27	12 48 58	12°33'32	2♑19	12°16	28°11	5°38	12°24	1°28	18°29	7°55	19° 7	11°17	11°18	22°40	n.a.	T 27
F 28	12 52 55	13°30'34	15°42	14°27	29°24	6°19	12°37	1°23	18°28	7°54	19° 8	11°D17	11°15	22°47	n.a.	F 28
S 29	12 56 51	14°27'36	29°28	16°38	0♉37	6°59	12°51	1°19	18°27	7°53	19° 9	11°17	11°12	22°53	n.a.	S 29
S 30	13 0 48	15♈24'38	13♒36	18♈48	1♉51	7♈39	13♈ 5	1♎15	18♌26	7♍52	19♓10	11♈17	11♈ 8	23♍ 0	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s56	27s35	5s11	16s26	2s44	2s 3	0s37	5s18	0s28	1n49	0s53	1n 8	2n44	16n14	0n52	10n37	2n14	17s50	14s26	4n39	5n 7	5n59		n.a.
S 2	4 33	24 17	4 50	15 56	2 42	1 31	0 35	5 1	0 28	1 55	0 53	1 10	2 44	16 15	0 52	10 38	2 14	17 49	14 26	4 38	5 6	5 55		n.a.
M 3	4 10	19 22	4 9	15 24	2 40	0 59	0 33	4 44	0 27	2 0	0 53	1 12	2 44	16 16	0 52	10 38	2 14	17 48	14 26	4 37	5 5	5 52		n.a.
T 4	3 47	13 9	3 11	14 50	2 38	0 28	0 30	4 27	0 26	2 6	0 53	1 14	2 44	16 16	0 52	10 39	2 14	17 48	14 26	4 36	5 4	5 48		n.a.
W 5	3 24	6 6	1 58	14 14	2 34	0n 4	0 28	4 10	0 26	2 12	0 53	1 15	2 44	16 17	0 52	10 39	2 14	17 47	14 26	4 35	5 2	5 45		n.a.
T 6	3 1	1n17	0 37	13 36	2 30	0 36	0 26	3 52	0 25	2 17	0 53	1 17	2 44	16 17	0 52	10 40	2 14	17 47	14 26	4 35	5 1	5 41		n.a.
F 7	2 38	8 32	0n46	12 57	2 26	1 8	0 24	3 35	0 25	2 23	0 53	1 19	2 44	16 18	0 52	10 41	2 14	17 46	14 26	4 35	5 0	5 38		n.a.
S 8	2 15	15 12	2 4	12 15	2 21	1 40	0 21	3 18	0 24	2 28	0 52	1 21	2 44	16 19	0 52	10 41	2 14	17 46	14 26	4 35	4 58	5 35		n.a.
S 9	1 51	20 51	3 12	11 32	2 15	2 12	0 19	3 1	0 24	2 34	0 52	1 22	2 44	16 19	0 52	10 42	2 14	17 45	14 26	4 35	4 57	5 31		n.a.
M10	1 28	25 12	4 7	10 47	2 9	2 44	0 17	2 44	0 23	2 39	0 52	1 24	2 44	16 20	0 52	10 42	2 14	17 44	14 26	4 36	4 56	5 28		n.a.
T 11	1 5	28 0	4 46	10 0	2 2	3 16	0 14	2 27	0 22	2 45	0 52	1 26	2 44	16 20	0 52	10 43	2 14	17 44	14 26	4 36	4 55	5 24		n.a.
W12	0 42	29 10	5 9	9 11	1 55	3 48	0 12	2 10	0 22	2 51	0 52	1 28	2 44	16 21	0 52	10 43	2 14	17 43	14 26	4 36	4 53	5 21		n.a.
T 13	0 19	28 43	5 17	8 21	1 47	4 19	0 9	1 53	0 21	2 56	0 52	1 29	2 44	16 21	0 52	10 44	2 14	17 43	14 26	4 36	4 52	5 17		n.a.
F 14	0n 5	26 49	5 9	7 29	1 39	4 51	0 7	1 36	0 21	3 2	0 52	1 31	2 44	16 22	0 52	10 45	2 14	17 42	14 26	4 36	4 51	5 14		n.a.
S 15	0 28	23 42	4 47	6 35	1 30	5 23	0 5	1 18	0 20	3 7	0 52	1 33	2 44	16 22	0 52	10 45	2 14	17 42	14 26	4 35	4 50	5 11		n.a.
S 16	0 51	19 37	4 12	5 40	1 21	5 54	0 2	1 1	0 20	3 13	0 52	1 35	2 44	16 23	0 52	10 46	2 14	17 41	14 26	4 35	4 48	5 7		n.a.
M17	1 14	14 48	3 28	4 43	1 11	6 25	0n 0	0 44	0 19	3 19	0 51	1 36	2 44	16 23	0 52	10 46	2 14	17 41	14 26	4 34	4 47	5 4		n.a.
T 18	1 38	9 28	2 34	3 45	1 1	6 56	0 3	0 27	0 18	3 24	0 51	1 38	2 44	16 24	0 52	10 47	2 14	17 40	14 27	4 34	4 46	5 0		n.a.
W19	2 1	3 50	1 34	2 46	0 51	7 27	0 5	0 10	0 18	3 30	0 51	1 40	2 44	16 24	0 52	10 47	2 14	17 40	14 27	4 34	4 45	4 57		n.a.
T 20	2 24	1s57	0 30	1 46	0 41	7 58	0 8	0n 7	0 17	3 35	0 51	1 42	2 44	16 25	0 52	10 48	2 14	17 39	14 27	4 34	4 43	4 53		n.a.
F 21	2 47	7 41	0s36	0 45	0 30	8 29	0 10	0 24	0 17	3 41	0 51	1 43	2 44	16 25	0 52	10 48	2 14	17 39	14 27	4 34	4 42	4 50		n.a.
S 22	3 10	13 12	1 41	0n16	0 20	8 59	0 13	0 41	0 16	3 46	0 51	1 45	2 44	16 26	0 52	10 49	2 14	17 38	14 27	4 34	4 41	4 46		n.a.
S 23	3 33	18 18	2 42	1 19	0 9	9 29	0 15	0 58	0 16	3 52	0 51	1 47	2 44	16 26	0 52	10 49	2 14	17 38	14 27	4 34	4 39	4 43		n.a.
M24	3 56	22 43	3 36	2 21	0n 2	9 59	0 17	1 15	0 15	3 58	0 51	1 49	2 44	16 26	0 51	10 50	2 14	17 38	14 27	4 34	4 38	4 39		n.a.
T 25	4 19	26 12	4 21	3 23	0 12	10 29	0 20	1 32	0 14	4 3	0 51	1 50	2 44	16 27	0 51	10 50	2 14	17 37	14 27	4 34	4 37	4 36		n.a.
W26	4 42	28 27	4 54	4 26	0 22	10 58	0 22	1 48	0 14	4 9	0 51	1 52	2 43	16 27	0 51	10 51	2 13	17 37	14 27	4 34	4 36	4 33		n.a.
T 27	5 4	29 13	5 14	5 27	0 33	11 28	0 25	2 5	0 13	4 14	0 50	1 54	2 43	16 27	0 51	10 51	2 13	17 36	14 27	4 34	4 34	4 29		n.a.
F 28	5 27	28 18	5 16	6 29	0 42	11 57	0 27	2 22	0 13	4 20	0 50	1 55	2 43	16 28	0 51	10 51	2 13	17 36	14 27	4 34	4 33	4 26		n.a.
S 29	5 50	25 39	5 2	7 29	0 52	12 25	0 30	2 39	0 12	4 25	0 50	1 57	2 43	16 28	0 51	10 52	2 13	17 35	14 27	4 34	4 32	4 22		n.a.
S 30	6n12	21s25	4s28	8n28	1n 1	12n54	0n32	2n56	0s12	4n31	0s50	1n58	2n43	16n28	0n51	10n52	2n13	17s35	14s27	4n34	4n31	4n19		n.a.

Julian Day Number = 692969.5, Delta T = 19h16m02s
Ecliptic obliquity = 24°00'25, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°50'24, Lahiri = -42°43'24 Julian Calendar 1 Apr. 2816 BCE == Greg. Calendar 9 March 2816 BCE

The year -2815 astronomical counting style corresponds to year 2816 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2816 BCE
geocentric

MAY 2816 BCE (-2815) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 4 44	16♈21'40	28♒ 5	20♈58	3♉ 4	8♈19	13♈18	1°R11	18°R25	7°R51	19♓12	11♈17	11♈ 5	23♍ 6	n.a.	M 1
T 2	13 8 41	17°18'42	12♓52	23° 6	4°17	8°59	13°32	1♎ 7	18♌24	7♍49	19°13	11°18	11° 2	23°13	n.a.	T 2
W 3	13 12 38	18°15'44	27°52	25°13	5°31	9°39	13°46	1° 3	18°23	7°48	19°14	11°18	10°59	23°20	n.a.	W 3
T 4	13 16 34	19°12'46	12♈55	27°18	6°44	10°19	14° 0	0°59	18°22	7°47	19°15	11°R18	10°56	23°26	n.a.	T 4
F 5	13 20 31	20° 9'48	27°54	29°22	7°57	10°59	14°13	0°55	18°22	7°46	19°16	11°18	10°53	23°33	n.a.	F 5
S 6	13 24 27	21° 6'50	12♉40	1♉24	9°11	11°39	14°27	0°51	18°21	7°45	19°18	11°17	10°49	23°40	n.a.	S 6
S 7	13 28 24	22° 3'52	27° 7	3°25	10°24	12°19	14°41	0°47	18°20	7°44	19°19	11°16	10°46	23°46	n.a.	S 7
M 8	13 32 20	23° 0'54	11♊10	5°24	11°37	12°59	14°54	0°43	18°20	7°43	19°20	11°15	10°43	23°53	n.a.	M 8
T 9	13 36 17	23°57'56	24°47	7°20	12°50	13°39	15° 8	0°39	18°19	7°42	19°21	11°14	10°40	24° 0	n.a.	T 9
W10	13 40 14	24°54'57	7♋57	9°15	14° 4	14°19	15°22	0°35	18°18	7°41	19°22	11°12	10°37	24° 6	n.a.	W10
T 11	13 44 10	25°51'59	20°44	11° 8	15°17	14°58	15°35	0°31	18°18	7°40	19°23	11°D12	10°33	24°13	n.a.	T 11
F 12	13 48 7	26°49'00	3♌10	12°59	16°30	15°38	15°49	0°28	18°18	7°39	19°25	11°12	10°30	24°20	n.a.	F 12
S 13	13 52 3	27°46'01	15°20	14°47	17°43	16°18	16° 2	0°24	18°17	7°38	19°26	11°13	10°27	24°26	n.a.	S 13
S 14	13 56 0	28°43'02	27°18	16°34	18°57	16°57	16°16	0°20	18°17	7°37	19°27	11°14	10°24	24°33	n.a.	S 14
M15	13 59 56	29°40'03	9♍ 9	18°19	20°10	17°37	16°29	0°17	18°17	7°36	19°28	11°15	10°21	24°40	n.a.	M15
T 16	14 3 53	0♉37'05	20°57	20° 2	21°23	18°16	16°43	0°13	18°16	7°35	19°29	11°17	10°18	24°46	n.a.	T 16
W17	14 7 50	1°34'06	2♎46	21°42	22°36	18°56	16°56	0°10	18°16	7°35	19°30	11°18	10°14	24°53	n.a.	W17
T 18	14 11 46	2°31'08	14°38	23°21	23°49	19°35	17°10	0° 6	18°16	7°34	19°31	11°R18	10°11	25° 0	n.a.	T 18
F 19	14 15 43	3°28'10	26°38	24°57	25° 3	20°15	17°23	0° 3	18°16	7°33	19°32	11°17	10° 8	25° 6	n.a.	F 19
S 20	14 19 39	4°25'12	8♏46	26°32	26°16	20°54	17°37	29♍59	18°D16	7°32	19°33	11°15	10° 5	25°13	n.a.	S 20
S 21	14 23 36	5°22'15	21° 5	28° 4	27°29	21°34	17°50	29°57	18°16	7°32	19°34	11°12	10° 2	25°20	n.a.	S 21
M22	14 27 32	6°19'19	3♐36	29°35	28°42	22°13	18° 3	29°54	18°16	7°31	19°35	11° 8	9°59	25°26	n.a.	M22
T 23	14 31 29	7°16'23	16°20	1♊ 3	29°55	22°52	18°17	29°51	18°16	7°30	19°36	11° 4	9°55	25°33	n.a.	T 23
W24	14 35 26	8°13'28	29°17	2°29	1♊ 8	23°32	18°30	29°48	18°16	7°30	19°37	11° 1	9°52	25°39	n.a.	W24
T 25	14 39 22	9°10'35	12♑29	3°53	2°21	24°11	18°43	29°45	18°17	7°29	19°38	10°57	9°49	25°46	n.a.	T 25
F 26	14 43 19	10° 7'41	25°56	5°15	3°34	24°50	18°56	29°42	18°17	7°29	19°39	10°55	9°46	25°53	n.a.	F 26
S 27	14 47 15	11° 4'49	9♒39	6°34	4°47	25°29	19°10	29°39	18°17	7°28	19°40	10°D55	9°43	25°59	n.a.	S 27
S 28	14 51 12	12° 1'58	23°38	7°52	6° 0	26° 8	19°23	29°36	18°18	7°28	19°41	10°55	9°39	26° 6	n.a.	S 28
M29	14 55 8	12°59'08	7♓52	9° 7	7°13	26°47	19°36	29°34	18°18	7°27	19°42	10°56	9°36	26°13	n.a.	M29
T 30	14 59 5	13°56'19	22°20	10°19	8°26	27°27	19°49	29°31	18°19	7°27	19°43	10°58	9°33	26°19	n.a.	T 30
W31	15 3 1	14♉53'31	6♈58	11♊30	9♊39	28♈ 6	20♈ 2	29♍29	18♌19	7♍26	19♓43	10°R59	9♈30	26♍26	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	6n35	15s49	3s38	9n26	1n 9	13n22	0n34	3n12	0s11	4n36	0s50	2n 0	2n43	16n29	0n51	10n53	2n13	17s35	14s28	4n34	4n29	4n15			n.a.
T 2	6 57	9 12	2 31	10 22	1 17	13 50	0 37	3 29	0 10	4 42	0 50	2 2	2 43	16 29	0 51	10 53	2 13	17 34	14 28	4 34	4 28	4 12			n.a.
W 3	7 19	2 0	1 14	11 17	1 25	14 17	0 39	3 46	0 10	4 47	0 50	2 3	2 43	16 29	0 51	10 54	2 13	17 34	14 28	4 34	4 27	4 8			n.a.
T 4	7 42	5n21	0n 9	12 10	1 31	14 44	0 42	4 2	0 9	4 53	0 50	2 5	2 43	16 29	0 51	10 54	2 13	17 33	14 28	4 34	4 25	4 5			n.a.
F 5	8 4	12 23	1 31	13 2	1 38	15 11	0 44	4 19	0 9	4 58	0 50	2 6	2 43	16 29	0 51	10 54	2 13	17 33	14 28	4 34	4 24	4 1			n.a.
S 6	8 26	18 38	2 45	13 51	1 43	15 37	0 46	4 35	0 8	5 4	0 50	2 8	2 42	16 30	0 51	10 55	2 13	17 33	14 28	4 34	4 23	3 58			n.a.
S 7	8 47	23 40	3 48	14 38	1 48	16 3	0 48	4 52	0 7	5 9	0 50	2 9	2 42	16 30	0 51	10 55	2 13	17 32	14 28	4 34	4 22	3 54			n.a.
M 8	9 9	27 10	4 34	15 23	1 52	16 29	0 51	5 8	0 7	5 15	0 50	2 11	2 42	16 30	0 51	10 55	2 13	17 32	14 28	4 33	4 20	3 51			n.a.
T 9	9 31	28 57	5 4	16 7	1 56	16 54	0 53	5 25	0 6	5 20	0 50	2 12	2 42	16 30	0 51	10 56	2 13	17 32	14 29	4 33	4 19	3 48			n.a.
W10	9 52	29 1	5 16	16 48	1 59	17 19	0 55	5 41	0 6	5 26	0 49	2 14	2 42	16 30	0 51	10 56	2 13	17 31	14 29	4 32	4 18	3 44			n.a.
T 11	10 13	27 30	5 12	17 26	2 1	17 43	0 57	5 57	0 5	5 31	0 49	2 15	2 42	16 30	0 51	10 56	2 13	17 31	14 29	4 32	4 17	3 41			n.a.
F 12	10 35	24 40	4 54	18 3	2 3	18 7	0 59	6 13	0 5	5 37	0 49	2 16	2 42	16 30	0 51	10 57	2 13	17 31	14 29	4 32	4 15	3 37			n.a.
S 13	10 56	20 47	4 22	18 38	2 4	18 30	1 1	6 30	0 4	5 42	0 49	2 18	2 41	16 31	0 51	10 57	2 13	17 30	14 29	4 32	4 14	3 34			n.a.
S 14	11 16	16 8	3 40	19 10	2 4	18 53	1 3	6 46	0 3	5 47	0 49	2 19	2 41	16 31	0 51	10 57	2 13	17 30	14 29	4 33	4 13	3 30			n.a.
M15	11 37	10 55	2 48	19 40	2 4	19 15	1 5	7 2	0 3	5 53	0 49	2 20	2 41	16 31	0 51	10 58	2 13	17 30	14 29	4 33	4 11	3 27			n.a.
T 16	11 58	5 21	1 50	20 9	2 3	19 37	1 7	7 18	0 2	5 58	0 49	2 22	2 41	16 31	0 51	10 58	2 13	17 29	14 30	4 34	4 10	3 23			n.a.
W17	12 18	0s24	0 47	20 35	2 2	19 58	1 9	7 34	0 2	6 3	0 49	2 23	2 41	16 31	0 51	10 58	2 12	17 29	14 30	4 34	4 9	3 20			n.a.
T 18	12 38	6 11	0s18	20 59	2 0	20 19	1 11	7 49	0 1	6 9	0 49	2 24	2 40	16 31	0 50	10 58	2 12	17 29	14 30	4 34	4 8	3 16			n.a.
F 19	12 58	11 48	1 24	21 21	1 57	20 39	1 13	8 5	0 0	6 14	0 49	2 25	2 40	16 31	0 50	10 59	2 12	17 29	14 30	4 34	4 6	3 13			n.a.
S 20	13 18	17 3	2 26	21 41	1 54	20 59	1 15	8 21	0n 0	6 19	0 49	2 26	2 40	16 31	0 50	10 59	2 12	17 28	14 30	4 33	4 5	3 9			n.a.
S 21	13 37	21 41	3 22	21 59	1 50	21 18	1 17	8 37	0 1	6 25	0 49	2 27	2 40	16 31	0 50	10 59	2 12	17 28	14 31	4 32	4 4	3 6			n.a.
M22	13 57	25 26	4 9	22 16	1 46	21 37	1 18	8 52	0 1	6 30	0 49	2 29	2 40	16 30	0 50	10 59	2 12	17 28	14 31	4 31	4 2	3 2			n.a.
T 23	14 16	28 0	4 45	22 30	1 41	21 55	1 20	9 8	0 2	6 35	0 49	2 30	2 40	16 30	0 50	10 59	2 12	17 28	14 31	4 29	4 1	2 59			n.a.
W24	14 35	29 7	5 7	22 43	1 36	22 12	1 22	9 23	0 3	6 40	0 49	2 31	2 39	16 30	0 50	11 0	2 12	17 27	14 31	4 27	4 0	2 55			n.a.
T 25	14 53	28 36	5 13	22 54	1 30	22 29	1 23	9 38	0 3	6 45	0 49	2 32	2 39	16 30	0 50	11 0	2 12	17 27	14 31	4 26	3 59	2 52			n.a.
F 26	15 12	26 25	5 3	23 3	1 23	22 45	1 25	9 54	0 4	6 51	0 48	2 33	2 39	16 30	0 50	11 0	2 12	17 27	14 32	4 25	3 57	2 48			n.a.
S 27	15 30	22 39	4 35	23 11	1 16	23 0	1 26	10 9	0 4	6 56	0 48	2 33	2 39	16 30	0 50	11 0	2 12	17 27	14 32	4 25	3 56	2 45			n.a.
S 28	15 48	17 34	3 50	23 17	1 9	23 15	1 27	10 24	0 5	7 1	0 48	2 34	2 38	16 30	0 50	11 0	2 12	17 27	14 32	4 25	3 55	2 41			n.a.
M29	16 6	11 27	2 51	23 21	1 1	23 29	1 29	10 39	0 6	7 6	0 48	2 35	2 38	16 29	0 50	11 0	2 12	17 26	14 32	4 26	3 54	2 38			n.a.
T 30	16 24	4 38	1 40	23 24	0 53	23 43	1 30	10 54	0 6	7 11	0 48	2 36	2 38	16 29	0 50	11 0	2 12	17 26	14 32	4 26	3 52	2 34			n.a.
W31	16n41	2n30	0s22	23n25	0n44	23n56	1n31	11n 9	0n 7	7n16	0s48	2n37	2n38	16n29	0n50	11n 0	2n12	17s26	14s33	4n27	3n51	2n31			n.a.

Julian Day Number = 692999.5, Delta T = 19h15m59s
Ecliptic obliquity = 24°00'25, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°50'20, Lahiri = -42°43'20 Julian Calendar 1 May 2816 BCE == Greg. Calendar 8 Apr. 2816 BCE

The year -2815 astronomical counting style corresponds to year 2816 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2816 BCE
geocentric

JUNE 2816 BCE (-2815) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 6 58	15♉50'44	21♈42	12♊37	10♊52	28♈45	20♈15	29°R26	18♌20	7°R26	19♓44	10°R58	9♈27	26♍33	n.a.	T 1
F 2	15 10 55	16°47'58	6♉25	13°42	12° 5	29°24	20°28	29♍24	18°21	7♍26	19°45	10♈56	9°24	26°39	n.a.	F 2
S 3	15 14 51	17°45'13	21° 0	14°45	13°18	0♉ 3	20°41	29°22	18°21	7°25	19°46	10°53	9°20	26°46	n.a.	S 3
S 4	15 18 48	18°42'30	5♊21	15°44	14°31	0°42	20°54	29°20	18°22	7°25	19°47	10°47	9°17	26°53	n.a.	S 4
M 5	15 22 44	19°39'47	19°22	16°41	15°44	1°20	21° 7	29°18	18°23	7°25	19°47	10°41	9°14	26°59	n.a.	M 5
T 6	15 26 41	20°37'05	2♋59	17°35	16°57	1°59	21°19	29°16	18°24	7°25	19°48	10°35	9°11	27° 6	n.a.	T 6
W 7	15 30 37	21°34'24	16°12	18°25	18°10	2°38	21°32	29°14	18°25	7°25	19°49	10°30	9° 8	27°13	n.a.	W 7
T 8	15 34 34	22°31'43	29° 1	19°12	19°23	3°17	21°45	29°12	18°26	7°24	19°50	10°26	9° 5	27°19	n.a.	T 8
F 9	15 38 31	23°29'04	11♌28	19°56	20°36	3°56	21°57	29°11	18°27	7°24	19°50	10°23	9° 1	27°26	n.a.	F 9
S 10	15 42 27	24°26'25	23°38	20°35	21°49	4°34	22°10	29° 9	18°28	7°24	19°51	10°D22	8°58	27°33	n.a.	S 10
S 11	15 46 24	25°23'47	5♍36	21°12	23° 1	5°13	22°23	29° 7	18°29	7°24	19°52	10°23	8°55	27°39	n.a.	S 11
M12	15 50 20	26°21'10	17°27	21°44	24°14	5°52	22°35	29° 6	18°30	7°D24	19°52	10°24	8°52	27°46	n.a.	M12
T 13	15 54 17	27°18'35	29°15	22°11	25°27	6°30	22°47	29° 5	18°31	7°24	19°53	10°26	8°49	27°52	n.a.	T 13
W14	15 58 13	28°16'00	11♎ 6	22°35	26°40	7° 9	23° 0	29° 3	18°33	7°24	19°54	10°R26	8°45	27°59	n.a.	W14
T 15	16 2 10	29°13'26	23° 3	22°54	27°53	7°48	23°12	29° 2	18°34	7°24	19°54	10°25	8°42	28° 6	n.a.	T 15
F 16	16 6 7	0♊10'53	5♏11	23° 8	29° 5	8°26	23°24	29° 1	18°35	7°24	19°55	10°22	8°39	28°12	n.a.	F 16
S 17	16 10 3	1° 8'22	17°32	23°17	0♋18	9° 5	23°36	29° 0	18°37	7°25	19°55	10°17	8°36	28°19	n.a.	S 17
S 18	16 14 0	2° 5'52	0♐ 7	23°R21	1°31	9°43	23°49	28°59	18°38	7°25	19°56	10°10	8°33	28°26	n.a.	S 18
M19	16 17 56	3° 3'24	12°58	23°19	2°43	10°22	24° 1	28°59	18°40	7°25	19°56	10° 2	8°30	28°32	n.a.	M19
T 20	16 21 53	4° 0'57	26° 3	23°12	3°56	11° 0	24°13	28°58	18°41	7°25	19°57	9°52	8°26	28°39	n.a.	T 20
W21	16 25 49	4°58'32	9♑21	23° 0	5° 9	11°38	24°25	28°57	18°43	7°25	19°57	9°44	8°23	28°46	n.a.	W21
T 22	16 29 46	5°56'08	22°51	22°42	6°21	12°17	24°36	28°57	18°45	7°26	19°58	9°36	8°20	28°52	n.a.	T 22
F 23	16 33 43	6°53'46	6♒32	22°19	7°34	12°55	24°48	28°56	18°46	7°26	19°58	9°30	8°17	28°59	n.a.	F 23
S 24	16 37 39	7°51'26	20°23	21°50	8°46	13°34	25° 0	28°56	18°48	7°27	19°59	9°27	8°14	29° 6	n.a.	S 24
S 25	16 41 36	8°49'08	4♓21	21°17	9°59	14°12	25°11	28°56	18°50	7°27	19°59	9°D25	8°11	29°12	n.a.	S 25
M26	16 45 32	9°46'51	18°27	20°38	11°11	14°50	25°23	28°56	18°52	7°27	19°59	9°25	8° 7	29°19	n.a.	M26
T 27	16 49 29	10°44'36	2♈39	19°56	12°24	15°28	25°34	28°D56	18°54	7°28	20° 0	9°R26	8° 4	29°26	n.a.	T 27
W28	16 53 25	11°42'24	16°56	19° 9	13°36	16° 7	25°46	28°56	18°56	7°28	20° 0	9°26	8° 1	29°32	n.a.	W28
T 29	16 57 22	12°40'13	1♉16	18°20	14°49	16°45	25°57	28°56	18°58	7°29	20° 0	9°24	7°58	29°39	n.a.	T 29
F 30	17 1 18	13♊38'04	15♉34	17♊29	16♋ 1	17♉23	26♈ 8	28♍56	19♌ 0	7♍29	20♓ 1	9♈20	7♈55	29♍46	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n58	9n33	0n58	23n26	0n35	24n 8	1n32	11n24	0n 7	7n21	0s48	2n38	2n38	16n29	0n50	11n 0	2n12	17s26	14s33	4n26	3n50	2n27		n.a.
F 2	17 15	16 5	2 14	23 24	0 26	24 19	1 33	11 38	0 8	7 26	0 48	2 38	2 37	16 29	0 50	11 1	2 11	17 26	14 33	4 26	3 48	2 24		n.a.
S 3	17 32	21 39	3 21	23 22	0 16	24 30	1 34	11 53	0 9	7 31	0 48	2 39	2 37	16 28	0 50	11 1	2 11	17 26	14 33	4 24	3 47	2 20		n.a.
S 4	17 48	25 51	4 13	23 18	0 5	24 40	1 35	12 8	0 9	7 36	0 48	2 40	2 37	16 28	0 50	11 1	2 11	17 26	14 33	4 22	3 46	2 17		n.a.
M 5	18 4	28 22	4 49	23 14	0s 6	24 49	1 36	12 22	0 10	7 41	0 48	2 40	2 37	16 28	0 50	11 1	2 11	17 26	14 34	4 20	3 45	2 13		n.a.
T 6	18 20	29 6	5 7	23 8	0 17	24 58	1 37	12 36	0 10	7 46	0 48	2 41	2 36	16 27	0 50	11 1	2 11	17 25	14 34	4 17	3 43	2 10		n.a.
W 7	18 35	28 6	5 9	23 1	0 28	25 5	1 38	12 51	0 11	7 51	0 48	2 41	2 36	16 27	0 50	11 1	2 11	17 25	14 34	4 15	3 42	2 6		n.a.
T 8	18 50	25 38	4 54	22 53	0 40	25 12	1 38	13 5	0 12	7 56	0 48	2 42	2 36	16 27	0 50	11 1	2 11	17 25	14 34	4 13	3 41	2 3		n.a.
F 9	19 5	22 0	4 26	22 45	0 52	25 19	1 39	13 19	0 12	8 1	0 48	2 42	2 36	16 26	0 49	11 1	2 11	17 25	14 35	4 12	3 39	2 0		n.a.
S 10	19 20	17 30	3 46	22 35	1 5	25 24	1 40	13 33	0 13	8 6	0 48	2 43	2 35	16 26	0 49	11 1	2 11	17 25	14 35	4 12	3 38	1 56		n.a.
S 11	19 34	12 25	2 57	22 25	1 17	25 29	1 40	13 47	0 13	8 10	0 48	2 43	2 35	16 26	0 49	11 1	2 11	17 25	14 35	4 12	3 37	1 53		n.a.
M12	19 48	6 56	2 1	22 15	1 30	25 33	1 40	14 0	0 14	8 15	0 48	2 43	2 35	16 25	0 49	11 1	2 11	17 25	14 35	4 13	3 36	1 49		n.a.
T 13	20 1	1 13	1 0	22 3	1 43	25 36	1 41	14 14	0 15	8 20	0 48	2 44	2 35	16 25	0 49	11 0	2 11	17 25	14 36	4 13	3 34	1 46		n.a.
W14	20 15	4s33	0s 4	21 52	1 56	25 39	1 41	14 28	0 15	8 25	0 48	2 44	2 34	16 24	0 49	11 0	2 11	17 25	14 36	4 14	3 33	1 42		n.a.
T 15	20 28	10 13	1 8	21 40	2 9	25 40	1 41	14 41	0 16	8 29	0 48	2 44	2 34	16 24	0 49	11 0	2 11	17 25	14 36	4 13	3 32	1 39		n.a.
F 16	20 40	15 35	2 9	21 27	2 22	25 41	1 41	14 54	0 16	8 34	0 48	2 44	2 34	16 23	0 49	11 0	2 10	17 25	14 36	4 12	3 31	1 35		n.a.
S 17	20 52	20 26	3 6	21 15	2 36	25 42	1 41	15 8	0 17	8 38	0 48	2 45	2 34	16 23	0 49	11 0	2 10	17 25	14 37	4 10	3 29	1 32		n.a.
S 18	21 4	24 28	3 55	21 2	2 48	25 41	1 41	15 21	0 18	8 43	0 48	2 45	2 33	16 22	0 49	11 0	2 10	17 25	14 37	4 7	3 28	1 28		n.a.
M19	21 16	27 23	4 32	20 49	3 1	25 40	1 41	15 34	0 18	8 48	0 48	2 45	2 33	16 22	0 49	11 0	2 10	17 25	14 37	4 4	3 27	1 25		n.a.
T 20	21 27	28 53	4 57	20 37	3 13	25 37	1 41	15 47	0 19	8 52	0 48	2 45	2 33	16 21	0 49	11 0	2 10	17 25	14 37	4 0	3 25	1 21		n.a.
W21	21 38	28 45	5 5	20 24	3 25	25 35	1 40	15 59	0 19	8 57	0 48	2 45	2 32	16 21	0 49	10 59	2 10	17 25	14 38	3 56	3 24	1 18		n.a.
T 22	21 48	26 54	4 57	20 12	3 36	25 31	1 40	16 12	0 20	9 1	0 48	2 45	2 32	16 20	0 49	10 59	2 10	17 25	14 38	3 53	3 23	1 14		n.a.
F 23	21 58	23 28	4 32	20 0	3 47	25 26	1 40	16 25	0 21	9 5	0 48	2 45	2 32	16 19	0 49	10 59	2 10	17 25	14 38	3 51	3 22	1 11		n.a.
S 24	22 8	18 41	3 51	19 49	3 56	25 21	1 39	16 37	0 21	9 10	0 48	2 45	2 32	16 19	0 49	10 59	2 10	17 25	14 39	3 50	3 20	1 7		n.a.
S 25	22 18	12 52	2 56	19 39	4 5	25 15	1 38	16 49	0 22	9 14	0 48	2 44	2 31	16 18	0 49	10 59	2 10	17 25	14 39	3 49	3 19	1 4		n.a.
M26	22 27	6 21	1 50	19 29	4 12	25 9	1 38	17 2	0 22	9 18	0 48	2 44	2 31	16 18	0 49	10 58	2 10	17 26	14 39	3 49	3 18	1 0		n.a.
T 27	22 35	0n32	0 36	19 20	4 18	25 1	1 37	17 14	0 23	9 23	0 48	2 44	2 31	16 17	0 49	10 58	2 10	17 26	14 39	3 49	3 16	0 57		n.a.
W28	22 43	7 25	0n40	19 12	4 22	24 53	1 36	17 26	0 24	9 27	0 48	2 44	2 31	16 16	0 49	10 58	2 10	17 26	14 40	3 49	3 15	0 53		n.a.
T 29	22 51	13 57	1 54	19 5	4 25	24 44	1 35	17 37	0 24	9 31	0 48	2 43	2 30	16 16	0 49	10 58	2 10	17 26	14 40	3 49	3 14	0 49		n.a.
F 30	22n59	19n45	3n 0	19n 0	4s25	24n34	1n34	17n49	0n25	9n35	0s48	2n43	2n30	16n15	0n49	10n57	2n10	17s26	14s40	3n47	3n13	0n46		n.a.

Julian Day Number = 693030.5, Delta T = 19h15m57s
Ecliptic obliquity = 24°00'25, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°50'16, Lahiri = -42°43'16 Julian Calendar 1 June 2816 BCE == Greg. Calendar 9 May 2816 BCE

The year -2815 astronomical counting style corresponds to year 2816 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2816 BCE
geocentric

JULY 2816 BCE (-2815) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 5 15	14♊35'57	29♉48	16°R36	17♋13	18♉ 1	26♈20	28♍57	19♌ 2	7♍30	20♓ 1	9°R13	7♈51	29♍52	n.a.	S 1
S 2	17 9 12	15°33'53	13♊50	15♊43	18°26	18°39	26°31	28°57	19° 4	7°31	20° 1	9♈ 4	7°48	29°59	n.a.	S 2
M 3	17 13 8	16°31'49	27°38	14°51	19°38	19°17	26°42	28°58	19° 6	7°31	20° 1	8°53	7°45	0♎ 5	n.a.	M 3
T 4	17 17 5	17°29'48	11♋ 7	14° 0	20°50	19°55	26°53	28°58	19° 8	7°32	20° 2	8°42	7°42	0°12	n.a.	T 4
W 5	17 21 1	18°27'48	24°14	13°13	22° 3	20°33	27° 3	28°59	19°11	7°33	20° 2	8°31	7°39	0°19	n.a.	W 5
T 6	17 24 58	19°25'50	7♌ 0	12°30	23°15	21°11	27°14	29° 0	19°13	7°34	20° 2	8°23	7°36	0°25	n.a.	T 6
F 7	17 28 54	20°23'54	19°27	11°51	24°27	21°49	27°25	29° 1	19°15	7°34	20° 2	8°16	7°32	0°32	n.a.	F 7
S 8	17 32 51	21°21'59	1♍37	11°19	25°39	22°27	27°35	29° 2	19°18	7°35	20° 2	8°13	7°29	0°39	n.a.	S 8
S 9	17 36 47	22°20'06	13°34	10°53	26°51	23° 5	27°46	29° 3	19°20	7°36	20° 2	8°11	7°26	0°45	n.a.	S 9
M10	17 40 44	23°18'14	25°25	10°35	28° 3	23°43	27°56	29° 4	19°23	7°37	20° 2	8°D11	7°23	0°52	n.a.	M10
T 11	17 44 41	24°16'24	7♎13	10°24	29°15	24°21	28° 6	29° 6	19°25	7°38	20° 3	8°R11	7°20	0°59	n.a.	T 11
W12	17 48 37	25°14'36	19° 5	10°D22	0♌27	24°59	28°16	29° 7	19°28	7°39	20° 3	8°10	7°17	1° 5	n.a.	W12
T 13	17 52 34	26°12'49	1♏ 6	10°28	1°39	25°36	28°27	29° 9	19°30	7°40	20°R 3	8° 8	7°13	1°12	n.a.	T 13
F 14	17 56 30	27°11'05	13°20	10°42	2°51	26°14	28°36	29°10	19°33	7°41	20° 3	8° 4	7°10	1°19	n.a.	F 14
S 15	18 0 27	28° 9'22	25°51	11° 6	4° 3	26°52	28°46	29°12	19°36	7°42	20° 3	7°57	7° 7	1°25	n.a.	S 15
S 16	18 4 23	29° 7'41	8♐40	11°37	5°15	27°30	28°56	29°14	19°38	7°43	20° 3	7°47	7° 4	1°32	n.a.	S 16
M17	18 8 20	0♋ 6'02	21°50	12°17	6°27	28° 7	29° 6	29°16	19°41	7°44	20° 2	7°36	7° 1	1°39	n.a.	M17
T 18	18 12 16	1° 4'25	5♑17	13° 5	7°39	28°45	29°15	29°18	19°44	7°45	20° 2	7°24	6°57	1°45	n.a.	T 18
W19	18 16 13	2° 2'50	19° 1	14° 1	8°50	29°23	29°25	29°20	19°47	7°46	20° 2	7°11	6°54	1°52	n.a.	W19
T 20	18 20 9	3° 1'18	2♒57	15° 4	10° 2	0♊ 0	29°34	29°22	19°50	7°47	20° 2	7° 1	6°51	1°58	n.a.	T 20
F 21	18 24 6	3°59'47	17° 0	16°13	11°13	0°38	29°43	29°24	19°52	7°49	20° 2	6°53	6°48	2° 5	n.a.	F 21
S 22	18 28 3	4°58'19	1♓ 8	17°29	12°25	1°15	29°52	29°26	19°55	7°50	20° 2	6°47	6°45	2°12	n.a.	S 22
S 23	18 31 59	5°56'53	15°18	18°51	13°37	1°53	0♉ 1	29°29	19°58	7°51	20° 2	6°45	6°42	2°18	n.a.	S 23
M24	18 35 56	6°55'30	29°26	20°18	14°48	2°30	0°10	29°31	20° 1	7°52	20° 1	6°44	6°38	2°25	n.a.	M24
T 25	18 39 52	7°54'09	13♈32	21°50	15°59	3° 8	0°19	29°34	20° 4	7°54	20° 1	6°44	6°35	2°32	n.a.	T 25
W26	18 43 49	8°52'51	27°35	23°25	17°11	3°45	0°27	29°37	20° 7	7°55	20° 1	6°43	6°32	2°38	n.a.	W26
T 27	18 47 45	9°51'35	11♉35	25° 4	18°22	4°23	0°36	29°39	20°10	7°56	20° 1	6°41	6°29	2°45	n.a.	T 27
F 28	18 51 42	10°50'21	25°30	26°46	19°33	5° 0	0°44	29°42	20°13	7°58	20° 0	6°35	6°26	2°52	n.a.	F 28
S 29	18 55 38	11°49'10	9♊17	28°30	20°45	5°37	0°52	29°45	20°17	7°59	20° 0	6°27	6°23	2°58	n.a.	S 29
S 30	18 59 35	12°48'02	22°55	0♋17	21°56	6°15	1° 0	29°48	20°20	8° 1	20° 0	6°17	6°19	3° 5	n.a.	S 30
M31	19 3 32	13♋46'55	6♋21	2♋ 5	23♌ 7	6♊52	1♉ 8	29♍52	20♌23	8♍ 2	19♓59	6♈ 4	6♈16	3♎12	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 6	24n24	3n55	18n56	4s24	24n24	1n33	18n 1	0n25	9n40	0s48	2n43	2n30	16n14	0n49	10n57	2n 9	17s26	14s40	3n44	3n11	0n42		n.a.
S 2	23 12	27 32	4 34	18 53	4 21	24 13	1 32	18 12	0 26	9 44	0 48	2 42	2 29	16 14	0 48	10 57	2 9	17 26	14 41	3 40	3 10	0 39		n.a.
M 3	23 18	28 56	4 57	18 52	4 17	24 1	1 30	18 23	0 27	9 48	0 48	2 42	2 29	16 13	0 48	10 56	2 9	17 26	14 41	3 36	3 9	0 35		n.a.
T 4	23 24	28 33	5 2	18 53	4 10	23 49	1 29	18 35	0 27	9 52	0 48	2 41	2 29	16 12	0 48	10 56	2 9	17 27	14 41	3 32	3 7	0 32		n.a.
W 5	23 29	26 33	4 51	18 56	4 1	23 36	1 28	18 46	0 28	9 56	0 48	2 41	2 29	16 11	0 48	10 56	2 9	17 27	14 42	3 27	3 6	0 28		n.a.
T 6	23 34	23 14	4 26	19 1	3 51	23 22	1 26	18 56	0 29	10 0	0 48	2 40	2 28	16 10	0 48	10 55	2 9	17 27	14 42	3 24	3 5	0 25		n.a.
F 7	23 39	18 56	3 48	19 7	3 39	23 7	1 24	19 7	0 29	10 4	0 48	2 39	2 28	16 10	0 48	10 55	2 9	17 27	14 42	3 21	3 4	0 21		n.a.
S 8	23 43	13 58	3 1	19 16	3 26	22 52	1 23	19 18	0 30	10 7	0 48	2 39	2 28	16 9	0 48	10 55	2 9	17 27	14 42	3 20	3 2	0 18		n.a.
S 9	23 47	8 33	2 7	19 26	3 12	22 36	1 21	19 28	0 30	10 11	0 48	2 38	2 28	16 8	0 48	10 54	2 9	17 28	14 43	3 19	3 1	0 14		n.a.
M10	23 50	2 53	1 7	19 39	2 57	22 20	1 19	19 39	0 31	10 15	0 48	2 37	2 27	16 7	0 48	10 54	2 9	17 28	14 43	3 19	3 0	0 11		n.a.
T 11	23 53	2s51	0 5	19 53	2 41	22 3	1 17	19 49	0 32	10 19	0 48	2 36	2 27	16 6	0 48	10 53	2 9	17 28	14 43	3 19	2 58	0 7		n.a.
W12	23 55	8 32	0s58	20 9	2 24	21 45	1 15	19 59	0 32	10 22	0 48	2 36	2 27	16 6	0 48	10 53	2 9	17 28	14 44	3 19	2 57	0 4		n.a.
T 13	23 57	13 58	1 58	20 27	2 7	21 27	1 13	20 9	0 33	10 26	0 48	2 35	2 26	16 5	0 48	10 53	2 9	17 29	14 44	3 18	2 56	0 0		n.a.
F 14	23 58	18 59	2 55	20 46	1 50	21 8	1 11	20 19	0 33	10 30	0 48	2 34	2 26	16 4	0 48	10 52	2 9	17 29	14 44	3 16	2 55	0s 3		n.a.
S 15	24 0	23 18	3 44	21 6	1 33	20 49	1 9	20 28	0 34	10 33	0 48	2 33	2 26	16 3	0 48	10 52	2 9	17 29	14 44	3 14	2 53	0 7		n.a.
S 16	24 0	26 36	4 23	21 28	1 16	20 29	1 6	20 38	0 35	10 37	0 48	2 32	2 26	16 2	0 48	10 51	2 8	17 29	14 45	3 10	2 52	0 10		n.a.
M17	24 0	28 33	4 49	21 50	0 59	20 8	1 4	20 47	0 35	10 40	0 48	2 31	2 25	16 1	0 48	10 51	2 8	17 30	14 45	3 5	2 51	0 14		n.a.
T 18	24 0	28 54	5 0	22 12	0 43	19 47	1 2	20 56	0 36	10 44	0 48	2 30	2 25	16 0	0 48	10 50	2 8	17 30	14 45	3 0	2 49	0 17		n.a.
W19	23 59	27 28	4 54	22 35	0 27	19 25	0 59	21 5	0 37	10 47	0 48	2 29	2 25	15 59	0 48	10 50	2 8	17 30	14 45	2 55	2 48	0 21		n.a.
T 20	23 58	24 21	4 31	22 57	0 12	19 3	0 56	21 14	0 37	10 50	0 48	2 28	2 25	15 58	0 48	10 49	2 8	17 31	14 46	2 51	2 47	0 24		n.a.
F 21	23 57	19 45	3 50	23 19	0n 2	18 41	0 54	21 23	0 38	10 54	0 48	2 26	2 24	15 57	0 48	10 49	2 8	17 31	14 46	2 48	2 46	0 28		n.a.
S 22	23 55	14 3	2 56	23 40	0 16	18 18	0 51	21 32	0 39	10 57	0 48	2 25	2 24	15 56	0 48	10 48	2 8	17 31	14 46	2 45	2 44	0 31		n.a.
S 23	23 52	7 37	1 51	24 0	0 29	17 54	0 48	21 40	0 39	11 0	0 48	2 24	2 24	15 55	0 48	10 48	2 8	17 31	14 47	2 44	2 43	0 35		n.a.
M24	23 49	0 49	0 38	24 19	0 40	17 30	0 45	21 48	0 40	11 3	0 48	2 23	2 24	15 54	0 48	10 47	2 8	17 32	14 47	2 44	2 42	0 38		n.a.
T 25	23 46	6n 1	0n36	24 36	0 51	17 5	0 42	21 56	0 40	11 6	0 48	2 21	2 23	15 53	0 48	10 47	2 8	17 32	14 47	2 44	2 40	0 42		n.a.
W26	23 42	12 32	1 48	24 51	1 1	16 41	0 39	22 4	0 41	11 9	0 48	2 20	2 23	15 52	0 48	10 46	2 8	17 32	14 47	2 44	2 39	0 45		n.a.
T 27	23 38	18 24	2 53	25 5	1 10	16 15	0 36	22 12	0 42	11 12	0 48	2 19	2 23	15 51	0 48	10 45	2 8	17 33	14 48	2 43	2 38	0 49		n.a.
F 28	23 33	23 15	3 47	25 16	1 18	15 50	0 33	22 20	0 42	11 15	0 48	2 17	2 22	15 50	0 48	10 45	2 8	17 33	14 48	2 41	2 37	0 52		n.a.
S 29	23 28	26 46	4 28	25 25	1 25	15 23	0 30	22 27	0 43	11 18	0 48	2 16	2 22	15 49	0 48	10 44	2 8	17 34	14 48	2 37	2 35	0 56		n.a.
S 30	23 22	28 41	4 52	25 32	1 31	14 57	0 27	22 35	0 44	11 21	0 48	2 14	2 22	15 48	0 48	10 44	2 8	17 34	14 48	2 33	2 34	0 59		n.a.
M31	23n16	28n51	5n 0	25n36	1n36	14n30	0n23	22n42	0n44	11n24	0s48	2n13	2n22	15n47	0n48	10n43	2n 8	17s34	14s49	2n28	2n33	1s 3		n.a.

Julian Day Number = 693060.5, Delta T = 19h15m54s
Ecliptic obliquity = 24°00'24, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°50'12, Lahiri = -42°43'11 Julian Calendar 1 July 2816 BCE == Greg. Calendar 8 June 2816 BCE

The year -2815 astronomical counting style corresponds to year 2816 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2816 BCE
geocentric

AUGUST 2816 BCE (-2815) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 7 28	14♋45'51	19♋32	3♋54	24♌18	7♊29	1♉16	29♍55	20♌26	8♍ 4	19°R59	5°R51	6♈13	3♎18	n.a.	T 1
W 2	19 11 25	15°44'49	2♌27	5°43	25°29	8° 7	1°23	29°58	20°29	8° 5	19♓59	5♈39	6°10	3°25	n.a.	W 2
T 3	19 15 21	16°43'50	15° 4	7°34	26°40	8°44	1°31	0♎ 1	20°33	8° 7	19°58	5°29	6° 7	3°32	n.a.	T 3
F 4	19 19 18	17°42'52	27°25	9°25	27°51	9°21	1°38	0° 5	20°36	8° 8	19°58	5°21	6° 3	3°38	n.a.	F 4
S 5	19 23 14	18°41'56	9♍32	11°15	29° 2	9°58	1°46	0° 8	20°39	8°10	19°57	5°15	6° 0	3°45	n.a.	S 5
S 6	19 27 11	19°41'02	21°27	13° 6	0♍13	10°35	1°53	0°12	20°43	8°11	19°57	5°13	5°57	3°51	n.a.	S 6
M 7	19 31 7	20°40'11	3♎16	14°56	1°23	11°12	2° 0	0°16	20°46	8°13	19°56	5°D12	5°54	3°58	n.a.	M 7
T 8	19 35 4	21°39'21	15° 4	16°46	2°34	11°49	2° 6	0°20	20°50	8°15	19°56	5°12	5°51	4° 5	n.a.	T 8
W 9	19 39 0	22°38'33	26°55	18°36	3°45	12°26	2°13	0°24	20°53	8°17	19°55	5°R12	5°48	4°11	n.a.	W 9
T 10	19 42 57	23°37'48	8♏56	20°25	4°55	13° 3	2°19	0°27	20°56	8°18	19°55	5°11	5°44	4°18	n.a.	T 10
F 11	19 46 53	24°37'04	21°11	22°13	6° 5	13°40	2°26	0°31	21° 0	8°20	19°54	5° 8	5°41	4°25	n.a.	F 11
S 12	19 50 50	25°36'22	3♐46	24° 0	7°16	14°17	2°32	0°36	21° 3	8°22	19°54	5° 2	5°38	4°31	n.a.	S 12
S 13	19 54 47	26°35'43	16°43	25°47	8°26	14°54	2°38	0°40	21° 7	8°23	19°53	4°54	5°35	4°38	n.a.	S 13
M14	19 58 43	27°35'06	0♑ 4	27°33	9°36	15°31	2°44	0°44	21°10	8°25	19°52	4°44	5°32	4°45	n.a.	M14
T 15	20 2 40	28°34'30	13°49	29°18	10°46	16° 8	2°49	0°48	21°14	8°27	19°52	4°34	5°29	4°51	n.a.	T 15
W16	20 6 36	29°33'57	27°54	1♒ 3	11°56	16°45	2°55	0°53	21°18	8°29	19°51	4°23	5°25	4°58	n.a.	W16
T 17	20 10 33	0♒33'26	12♓15	2°47	13° 6	17°22	3° 0	0°57	21°21	8°31	19°50	4°13	5°22	5° 5	n.a.	T 17
F 18	20 14 29	1°32'57	26°45	4°30	14°16	17°58	3° 5	1° 2	21°25	8°33	19°50	4° 6	5°19	5°11	n.a.	F 18
S 19	20 18 26	2°32'31	11♈19	6°12	15°26	18°35	3°10	1° 6	21°28	8°35	19°49	4° 2	5°16	5°18	n.a.	S 19
S 20	20 22 22	3°32'07	25°49	7°53	16°36	19°12	3°15	1°11	21°32	8°37	19°48	4° 0	5°13	5°25	n.a.	S 20
M21	20 26 19	4°31'45	10♈13	9°34	17°45	19°48	3°20	1°16	21°36	8°38	19°47	4°D 0	5° 9	5°31	n.a.	M21
T 22	20 30 15	5°31'26	24°26	11°14	18°55	20°25	3°25	1°21	21°39	8°40	19°47	4° 0	5° 6	5°38	n.a.	T 22
W23	20 34 12	6°31'10	8♉28	12°53	20° 4	21° 2	3°29	1°26	21°43	8°42	19°46	4°R 1	5° 3	5°44	n.a.	W23
T 24	20 38 9	7°30'56	22°18	14°32	21°13	21°38	3°33	1°31	21°47	8°44	19°45	4° 0	5° 0	5°51	n.a.	T 24
F 25	20 42 5	8°30'45	5♊56	16° 9	22°22	22°15	3°37	1°36	21°50	8°46	19°44	3°56	4°57	5°58	n.a.	F 25
S 26	20 46 2	9°30'36	19°22	17°46	23°31	22°51	3°41	1°41	21°54	8°48	19°43	3°51	4°54	6° 4	n.a.	S 26
S 27	20 49 58	10°30'29	2♋37	19°23	24°40	23°28	3°44	1°46	21°58	8°50	19°43	3°43	4°50	6°11	n.a.	S 27
M28	20 53 55	11°30'25	15°39	20°59	25°49	24° 4	3°48	1°51	22° 2	8°52	19°42	3°34	4°47	6°18	n.a.	M28
T 29	20 57 51	12°30'24	28°28	22°34	26°58	24°41	3°51	1°56	22° 5	8°55	19°41	3°24	4°44	6°24	n.a.	T 29
W30	21 1 48	13°30'24	11♌ 5	24° 9	28° 7	25°17	3°54	2° 2	22° 9	8°57	19°40	3°15	4°41	6°31	n.a.	W30
T 31	21 5 44	14♌30'26	23♌28	25♌43	29♍15	25♊53	3♉57	2♎ 7	22♌13	8♍59	19♓39	3♈ 7	4♈38	6♎38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n10	27n21	4n52	25n38	1n41	14n 3	0n20	22n49	0n45	11n27	0s48	2n11	2n21	15n46	0n48	10n42	2n 8	17s35	14s49	2n23	2n31	1s 6		n.a.
W 2	23 3	24 26	4 29	25 37	1 44	13 35	0 17	22 56	0 46	11 29	0 48	2 10	2 21	15 45	0 48	10 42	2 7	17 35	14 49	2 18	2 30	1 10		n.a.
T 3	22 56	20 23	3 52	25 34	1 47	13 7	0 13	23 2	0 46	11 32	0 48	2 8	2 21	15 44	0 47	10 41	2 7	17 35	14 49	2 14	2 29	1 13		n.a.
F 4	22 48	15 33	3 6	25 28	1 49	12 39	0 9	23 9	0 47	11 35	0 48	2 7	2 21	15 43	0 47	10 40	2 7	17 36	14 50	2 10	2 28	1 17		n.a.
S 5	22 40	10 12	2 12	25 21	1 50	12 11	0 6	23 15	0 47	11 37	0 48	2 5	2 20	15 42	0 47	10 40	2 7	17 36	14 50	2 8	2 26	1 20		n.a.
S 6	22 31	4 34	1 12	25 11	1 51	11 42	0 2	23 21	0 48	11 40	0 48	2 3	2 20	15 41	0 47	10 39	2 7	17 37	14 50	2 7	2 25	1 24		n.a.
M 7	22 22	1s10	0 10	24 59	1 51	11 13	0s 1	23 27	0 49	11 42	0 48	2 1	2 20	15 39	0 47	10 38	2 7	17 37	14 50	2 7	2 24	1 27		n.a.
T 8	22 13	6 52	0s52	24 45	1 50	10 43	0 5	23 33	0 49	11 44	0 48	2 0	2 20	15 38	0 47	10 38	2 7	17 38	14 51	2 7	2 22	1 31		n.a.
W 9	22 3	12 22	1 53	24 29	1 49	10 14	0 9	23 39	0 50	11 47	0 48	1 58	2 20	15 37	0 47	10 37	2 7	17 38	14 51	2 7	2 21	1 34		n.a.
T 10	21 53	17 29	2 49	24 11	1 47	9 44	0 13	23 45	0 51	11 49	0 48	1 56	2 19	15 36	0 47	10 36	2 7	17 38	14 51	2 6	2 20	1 38		n.a.
F 11	21 42	22 0	3 39	23 51	1 45	9 14	0 17	23 50	0 51	11 51	0 48	1 54	2 19	15 35	0 47	10 36	2 7	17 39	14 51	2 5	2 19	1 41		n.a.
S 12	21 31	25 39	4 19	23 30	1 43	8 44	0 21	23 55	0 52	11 53	0 48	1 52	2 19	15 34	0 47	10 35	2 7	17 39	14 52	2 3	2 17	1 45		n.a.
S 13	21 20	28 6	4 48	23 7	1 40	8 13	0 25	24 0	0 53	11 55	0 48	1 50	2 19	15 33	0 47	10 34	2 7	17 40	14 52	2 0	2 16	1 48		n.a.
M14	21 8	29 2	5 2	22 43	1 36	7 43	0 29	24 5	0 53	11 57	0 48	1 48	2 18	15 31	0 47	10 33	2 7	17 40	14 52	1 56	2 15	1 52		n.a.
T 15	20 56	28 14	4 59	22 17	1 33	7 12	0 33	24 10	0 54	11 59	0 48	1 47	2 18	15 30	0 47	10 33	2 7	17 41	14 52	1 51	2 13	1 55		n.a.
W16	20 43	25 36	4 38	21 50	1 29	6 41	0 37	24 14	0 55	12 1	0 48	1 45	2 18	15 29	0 47	10 32	2 7	17 41	14 53	1 47	2 12	1 59		n.a.
T 17	20 30	21 21	3 59	21 22	1 24	6 10	0 41	24 18	0 55	12 3	0 48	1 42	2 18	15 28	0 47	10 31	2 7	17 42	14 53	1 43	2 11	2 2		n.a.
F 18	20 17	15 46	3 5	20 53	1 20	5 39	0 45	24 23	0 56	12 5	0 48	1 40	2 17	15 27	0 47	10 30	2 7	17 42	14 53	1 40	2 10	2 6		n.a.
S 19	20 3	9 18	1 58	20 22	1 15	5 8	0 49	24 27	0 57	12 7	0 48	1 38	2 17	15 25	0 47	10 30	2 7	17 43	14 53	1 38	2 8	2 9		n.a.
S 20	19 49	2 22	0 44	19 51	1 10	4 36	0 53	24 30	0 57	12 8	0 48	1 36	2 17	15 24	0 47	10 29	2 7	17 43	14 53	1 37	2 7	2 13		n.a.
M21	19 35	4n39	0n33	19 19	1 4	4 5	0 57	24 34	0 58	12 10	0 48	1 34	2 17	15 23	0 47	10 28	2 7	17 44	14 54	1 37	2 6	2 16		n.a.
T 22	19 20	11 21	1 47	18 46	0 59	3 33	1 1	24 38	0 59	12 11	0 48	1 32	2 17	15 22	0 47	10 27	2 7	17 44	14 54	1 38	2 4	2 20		n.a.
W23	19 5	17 23	2 54	18 12	0 53	3 1	1 6	24 41	0 59	12 13	0 48	1 30	2 16	15 20	0 47	10 27	2 7	17 45	14 54	1 38	2 3	2 23		n.a.
T 24	18 50	22 27	3 49	17 37	0 47	2 30	1 10	24 44	1 0	12 14	0 48	1 28	2 16	15 19	0 47	10 26	2 6	17 45	14 54	1 37	2 2	2 27		n.a.
F 25	18 34	26 14	4 30	17 2	0 41	1 58	1 14	24 47	1 1	12 16	0 48	1 25	2 16	15 18	0 47	10 25	2 6	17 46	14 54	1 36	2 1	2 30		n.a.
S 26	18 18	28 29	4 56	16 26	0 35	1 26	1 18	24 50	1 1	12 17	0 48	1 23	2 16	15 17	0 47	10 24	2 6	17 46	14 54	1 34	1 59	2 34		n.a.
S 27	18 1	29 5	5 6	15 49	0 29	0 54	1 22	24 52	1 2	12 18	0 48	1 21	2 16	15 16	0 47	10 23	2 6	17 47	14 55	1 31	1 58	2 37		n.a.
M28	17 44	28 1	4 59	15 12	0 23	0 23	1 27	24 55	1 3	12 19	0 48	1 19	2 15	15 14	0 47	10 23	2 6	17 47	14 55	1 27	1 57	2 41		n.a.
T 29	17 27	25 29	4 38	14 34	0 16	0s 9	1 31	24 57	1 3	12 20	0 49	1 16	2 15	15 13	0 47	10 22	2 6	17 48	14 55	1 23	1 55	2 44		n.a.
W30	17 10	21 44	4 3	13 56	0 10	0 41	1 35	24 59	1 4	12 21	0 49	1 14	2 15	15 12	0 47	10 21	2 6	17 48	14 55	1 19	1 54	2 48		n.a.
T 31	16n52	17n 6	3n16	13n18	0n 3	1s13	1s39	25n 1	1n 5	12n22	0s49	1n12	2n15	15n11	0n47	10n20	2n 6	17s49	14s55	1n16	1n53	2s51		n.a.

Julian Day Number = 693091.5, Delta T = 19h15m52s
Ecliptic obliquity = 24°00'24, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°50'08, Lahiri = -42°43'07 Julian Calendar 1 Aug. 2816 BCE == Greg. Calendar 9 July 2816 BCE

The year -2815 astronomical counting style corresponds to year 2816 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2816 BCE
geocentric

SEPTEMBER 2816 BCE (-2815) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 9 41	15♌30'31	5♍39	27♌16	0♎24	26♊30	4♉ 0	2♎13	22♌17	9♍ 1	19°R38	3°R 1	4♈34	6♎44	n.a.	F 1
S 2	21 13 37	16°30'37	17°40	28°49	1°32	27° 6	4° 2	2°18	22°20	9° 3	19♓37	2♈58	4°31	6°51	n.a.	S 2
S 3	21 17 34	17°30'45	29°32	0♍21	2°40	27°42	4° 4	2°24	22°24	9° 5	19°36	2°D56	4°28	6°58	n.a.	S 3
M 4	21 21 30	18°30'55	11♎19	1°53	3°48	28°18	4° 7	2°29	22°28	9° 7	19°35	2°56	4°25	7° 4	n.a.	M 4
T 5	21 25 27	19°31'07	23° 5	3°24	4°56	28°54	4° 8	2°35	22°32	9° 9	19°34	2°58	4°22	7°11	n.a.	T 5
W 6	21 29 24	20°31'21	4♏55	4°55	6° 4	29°30	4°10	2°41	22°35	9°11	19°34	2°59	4°19	7°17	n.a.	W 6
T 7	21 33 20	21°31'37	16°54	6°25	7°11	0♋ 6	4°12	2°46	22°39	9°14	19°33	3°R 0	4°15	7°24	n.a.	T 7
F 8	21 37 17	22°31'54	29° 7	7°54	8°19	0°42	4°13	2°52	22°43	9°16	19°32	3° 0	4°12	7°31	n.a.	F 8
S 9	21 41 13	23°32'14	11♐39	9°23	9°26	1°18	4°14	2°58	22°47	9°18	19°31	2°59	4° 9	7°37	n.a.	S 9
S 10	21 45 10	24°32'35	24°34	10°51	10°33	1°54	4°15	3° 4	22°50	9°20	19°30	2°55	4° 6	7°44	n.a.	S 10
M11	21 49 6	25°32'57	7♑56	12°19	11°40	2°30	4°16	3°10	22°54	9°22	19°29	2°50	4° 3	7°51	n.a.	M11
T 12	21 53 3	26°33'21	21°45	13°46	12°46	3° 6	4°16	3°16	22°58	9°25	19°27	2°45	4° 0	7°57	n.a.	T 12
W13	21 56 59	27°33'47	6♒ 0	15°13	13°53	3°42	4°17	3°22	23° 2	9°27	19°26	2°39	3°56	8° 4	n.a.	W13
T 14	22 0 56	28°34'15	20°36	16°39	14°59	4°18	4°R17	3°28	23° 6	9°29	19°25	2°34	3°53	8°11	n.a.	T 14
F 15	22 4 53	29°34'45	5♓27	18° 4	16° 5	4°53	4°17	3°34	23° 9	9°31	19°24	2°30	3°50	8°17	n.a.	F 15
S 16	22 8 49	0♍35'16	20°25	19°28	17°11	5°29	4°16	3°41	23°13	9°34	19°23	2°28	3°47	8°24	n.a.	S 16
S 17	22 12 46	1°35'49	5♈21	20°52	18°17	6° 5	4°16	3°47	23°17	9°36	19°22	2°D27	3°44	8°31	n.a.	S 17
M18	22 16 42	2°36'24	20° 8	22°15	19°23	6°40	4°15	3°53	23°21	9°38	19°21	2°28	3°40	8°37	n.a.	M18
T 19	22 20 39	3°37'01	4♉40	23°36	20°28	7°16	4°14	3°59	23°24	9°40	19°20	2°30	3°37	8°44	n.a.	T 19
W20	22 24 35	4°37'40	18°54	24°57	21°33	7°51	4°13	4° 6	23°28	9°42	19°19	2°31	3°34	8°51	n.a.	W20
T 21	22 28 32	5°38'21	2♊47	26°17	22°38	8°27	4°12	4°12	23°32	9°45	19°18	2°R32	3°31	8°57	n.a.	T 21
F 22	22 32 28	6°39'05	16°21	27°35	23°43	9° 2	4°11	4°19	23°36	9°47	19°17	2°32	3°28	9° 4	n.a.	F 22
S 23	22 36 25	7°39'50	29°36	28°52	24°47	9°37	4° 9	4°25	23°39	9°49	19°16	2°30	3°25	9°10	n.a.	S 23
S 24	22 40 21	8°40'37	12♋35	0♎ 8	25°51	10°13	4° 7	4°32	23°43	9°52	19°14	2°27	3°21	9°17	n.a.	S 24
M25	22 44 18	9°41'26	25°18	1°21	26°55	10°48	4° 5	4°38	23°47	9°54	19°13	2°24	3°18	9°24	n.a.	M25
T 26	22 48 15	10°42'17	7♌48	2°33	27°58	11°23	4° 3	4°45	23°50	9°56	19°12	2°20	3°15	9°30	n.a.	T 26
W27	22 52 11	11°43'09	20° 7	3°42	29° 2	11°58	4° 0	4°51	23°54	9°58	19°11	2°17	3°12	9°37	n.a.	W27
T 28	22 56 8	12°44'03	2♍16	4°49	0♏ 5	12°33	3°57	4°58	23°58	10° 1	19°10	2°14	3° 9	9°44	n.a.	T 28
F 29	23 0 4	13°44'58	14°16	5°53	1° 7	13° 8	3°55	5° 5	24° 1	10° 3	19° 9	2°12	3° 6	9°50	n.a.	F 29
S 30	23 4 1	14♍45'54	26♍ 9	6♎53	2♏10	13♋43	3♉52	5♎11	24♌ 5	10♍ 5	19♓ 8	2♈11	3♈ 2	9♎57	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n34	11n51	2n22	12n39	0s 4	1s44	1s44	25n 3	1n 6	12n23	0s49	1n 9	2n15	15n 9	0n47	10n19	2n 6	17s49	14s55	1n14	1n52	2s55		n.a.
S 2	16 16	6 14	1 22	12 0	0 10	2 16	1 48	25 5	1 6	12 24	0 49	1 7	2 15	15 8	0 47	10 18	2 6	17 50	14 56	1 12	1 50	2 58		n.a.
S 3	15 57	0 28	0 18	11 21	0 17	2 47	1 52	25 6	1 7	12 25	0 49	1 4	2 14	15 7	0 47	10 18	2 6	17 50	14 56	1 12	1 49	3 2		n.a.
M 4	15 38	5s16	0s45	10 41	0 24	3 19	1 56	25 7	1 8	12 26	0 49	1 2	2 14	15 5	0 47	10 17	2 6	17 51	14 56	1 12	1 48	3 5		n.a.
T 5	15 19	10 50	1 47	10 1	0 31	3 50	2 0	25 8	1 8	12 26	0 49	0 59	2 14	15 4	0 47	10 16	2 6	17 51	14 56	1 12	1 46	3 9		n.a.
W 6	14 59	16 3	2 45	9 21	0 37	4 21	2 4	25 9	1 9	12 27	0 49	0 57	2 14	15 3	0 47	10 15	2 6	17 52	14 56	1 13	1 45	3 12		n.a.
T 7	14 40	20 44	3 36	8 41	0 44	4 53	2 9	25 10	1 10	12 27	0 49	0 54	2 14	15 2	0 47	10 14	2 6	17 52	14 56	1 13	1 44	3 16		n.a.
F 8	14 20	24 38	4 19	8 1	0 51	5 24	2 13	25 11	1 10	12 28	0 49	0 52	2 13	15 0	0 47	10 13	2 6	17 53	14 56	1 13	1 43	3 19		n.a.
S 9	13 59	27 30	4 50	7 21	0 58	5 54	2 17	25 11	1 11	12 28	0 49	0 49	2 13	14 59	0 47	10 12	2 6	17 53	14 57	1 13	1 41	3 23		n.a.
S 10	13 39	29 1	5 8	6 41	1 4	6 25	2 21	25 11	1 12	12 28	0 49	0 47	2 13	14 58	0 47	10 12	2 6	17 54	14 57	1 11	1 40	3 26		n.a.
M11	13 18	28 55	5 10	6 1	1 11	6 56	2 25	25 12	1 13	12 29	0 49	0 44	2 13	14 57	0 47	10 11	2 6	17 54	14 57	1 9	1 39	3 30		n.a.
T 12	12 57	27 3	4 54	5 21	1 17	7 26	2 29	25 12	1 13	12 29	0 49	0 42	2 13	14 55	0 47	10 10	2 6	17 55	14 57	1 7	1 37	3 33		n.a.
W13	12 36	23 25	4 21	4 41	1 24	7 56	2 33	25 11	1 14	12 29	0 49	0 39	2 13	14 54	0 47	10 9	2 6	17 55	14 57	1 5	1 36	3 37		n.a.
T 14	12 15	18 15	3 29	4 1	1 30	8 26	2 36	25 11	1 15	12 29	0 49	0 36	2 13	14 53	0 47	10 8	2 6	17 56	14 57	1 3	1 35	3 40		n.a.
F 15	11 53	11 56	2 22	3 21	1 36	8 56	2 40	25 10	1 16	12 29	0 49	0 34	2 12	14 52	0 47	10 7	2 6	17 56	14 57	1 1	1 34	3 44		n.a.
S 16	11 31	4 53	1 6	2 42	1 42	9 25	2 44	25 10	1 16	12 29	0 49	0 31	2 12	14 50	0 47	10 6	2 6	17 57	14 57	1 0	1 32	3 47		n.a.
S 17	11 9	2n25	0n16	2 3	1 48	9 54	2 48	25 9	1 17	12 29	0 49	0 29	2 12	14 49	0 47	10 6	2 6	17 57	14 57	1 0	1 31	3 51		n.a.
M18	10 47	9 31	1 35	1 25	1 54	10 23	2 51	25 8	1 18	12 28	0 49	0 26	2 12	14 48	0 47	10 5	2 6	17 58	14 57	1 0	1 30	3 54		n.a.
T 19	10 25	16 0	2 48	0 47	1 59	10 52	2 55	25 7	1 19	12 28	0 49	0 23	2 12	14 47	0 47	10 4	2 6	17 58	14 57	1 1	1 28	3 58		n.a.
W20	10 2	21 30	3 48	0 9	2 5	11 20	2 58	25 5	1 19	12 28	0 49	0 20	2 12	14 45	0 47	10 3	2 6	17 59	14 57	1 1	1 27	4 1		n.a.
T 21	9 40	25 40	4 33	0s28	2 10	11 48	3 2	25 4	1 20	12 27	0 49	0 18	2 12	14 44	0 47	10 2	2 6	17 59	14 58	1 2	1 26	4 5		n.a.
F 22	9 17	28 18	5 2	1 4	2 14	12 16	3 5	25 2	1 21	12 27	0 49	0 15	2 11	14 43	0 47	10 1	2 6	18 0	14 58	1 2	1 24	4 8		n.a.
S 23	8 54	29 14	5 14	1 39	2 19	12 44	3 8	25 0	1 22	12 26	0 49	0 12	2 11	14 42	0 47	10 0	2 6	18 0	14 58	1 1	1 23	4 12		n.a.
S 24	8 30	28 32	5 10	2 14	2 23	13 11	3 12	24 58	1 22	12 25	0 49	0 10	2 11	14 40	0 47	9 59	2 6	18 1	14 58	1 0	1 22	4 15		n.a.
M25	8 7	26 19	4 50	2 47	2 27	13 38	3 15	24 56	1 23	12 25	0 49	0 7	2 11	14 39	0 47	9 59	2 6	18 1	14 58	0 58	1 21	4 19		n.a.
T 26	7 44	22 52	4 17	3 19	2 30	14 4	3 18	24 54	1 24	12 24	0 49	0 4	2 11	14 38	0 47	9 58	2 6	18 2	14 58	0 57	1 19	4 22		n.a.
W27	7 20	18 28	3 32	3 50	2 33	14 30	3 21	24 51	1 25	12 23	0 49	0 1	2 11	14 37	0 47	9 57	2 6	18 2	14 58	0 56	1 18	4 26		n.a.
T 28	6 56	13 22	2 38	4 19	2 35	14 56	3 24	24 49	1 25	12 22	0 49	0s 2	2 11	14 35	0 47	9 56	2 6	18 3	14 58	0 54	1 17	4 29		n.a.
F 29	6 32	7 50	1 37	4 46	2 37	15 21	3 26	24 46	1 26	12 21	0 49	0 4	2 11	14 34	0 47	9 55	2 6	18 3	14 58	0 54	1 15	4 33		n.a.
S 30	6n 8	2n 4	0n33	5s12	2s38	15s46	3s29	24n43	1n27	12n20	0s49	0s 7	2n11	14n33	0n47	9n54	2n 6	18s 3	14s58	0n53	1n14	4s36		n.a.

Julian Day Number = 693122.5, Delta T = 19h15m49s
Ecliptic obliquity = 24°00'25, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°50'04, Lahiri = -42°43'03 Julian Calendar 1 Sept. 2816 BCE == Greg. Calendar 9 Aug. 2816 BCE

The year -2815 astronomical counting style corresponds to year 2816 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2816 BCE
geocentric

OCTOBER 2816 BCE (-2815) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 7 57	15♍46'52	7♎58	7♎50	3♏12	14♋18	3°R48	5♎18	24♌ 8	10♍ 7	19°R 7	2°D11	2♈59	10♎ 4	n.a.	S 1
M 2	23 11 54	16°47'52	19°45	8°43	4°14	14°53	3♉45	5°25	24°12	10°10	19♓ 5	2♈11	2°56	10°10	n.a.	M 2
T 3	23 15 50	17°48'52	1♏32	9°30	5°15	15°28	3°41	5°32	24°16	10°12	19° 4	2°13	2°53	10°17	n.a.	T 3
W 4	23 19 47	18°49'54	13°23	10°13	6°16	16° 3	3°37	5°38	24°19	10°14	19° 3	2°14	2°50	10°24	n.a.	W 4
T 5	23 23 44	19°50'56	25°21	10°49	7°17	16°37	3°33	5°45	24°23	10°16	19° 2	2°15	2°46	10°30	n.a.	T 5
F 6	23 27 40	20°52'00	7♐32	11°18	8°17	17°12	3°29	5°52	24°26	10°19	19° 1	2°16	2°43	10°37	n.a.	F 6
S 7	23 31 37	21°53'05	20° 0	11°40	9°17	17°46	3°25	5°59	24°30	10°21	19° 0	2°R16	2°40	10°44	n.a.	S 7
S 8	23 35 33	22°54'10	2♑49	11°54	10°16	18°21	3°20	6° 6	24°33	10°23	18°59	2°16	2°37	10°50	n.a.	S 8
M 9	23 39 30	23°55'17	16° 2	11°R58	11°15	18°55	3°15	6°13	24°36	10°25	18°57	2°16	2°34	10°57	n.a.	M 9
T 10	23 43 26	24°56'24	29°43	11°52	12°13	19°30	3°11	6°19	24°40	10°27	18°56	2°15	2°31	11° 3	n.a.	T 10
W11	23 47 23	25°57'32	13♒51	11°35	13°11	20° 4	3° 6	6°26	24°43	10°30	18°55	2°14	2°27	11°10	n.a.	W11
T 12	23 51 19	26°58'41	28°25	11° 7	14° 9	20°38	3° 0	6°33	24°47	10°32	18°54	2°13	2°24	11°17	n.a.	T 12
F 13	23 55 16	27°59'50	13♓21	10°28	15° 6	21°12	2°55	6°40	24°50	10°34	18°53	2°13	2°21	11°23	n.a.	F 13
S 14	23 59 13	29° 1'00	28°30	9°39	16° 2	21°46	2°49	6°47	24°53	10°36	18°52	2°D13	2°18	11°30	n.a.	S 14
S 15	0 3 9	0♎ 2'11	13♈43	8°39	16°58	22°20	2°44	6°54	24°56	10°38	18°51	2°13	2°15	11°37	n.a.	S 15
M16	0 7 6	1° 3'23	28°52	7°30	17°53	22°54	2°38	7° 1	25° 0	10°40	18°50	2°13	2°11	11°43	n.a.	M16
T 17	0 11 2	2° 4'37	13♉45	6°14	18°48	23°28	2°32	7° 8	25° 3	10°43	18°48	2°R13	2° 8	11°50	n.a.	T 17
W18	0 14 59	3° 5'51	28°18	4°53	19°42	24° 2	2°26	7°15	25° 6	10°45	18°47	2°13	2° 5	11°57	n.a.	W18
T 19	0 18 55	4° 7'06	12♊26	3°30	20°35	24°35	2°19	7°22	25° 9	10°47	18°46	2°13	2° 2	12° 3	n.a.	T 19
F 20	0 22 52	5° 8'22	26° 8	2° 8	21°28	25° 9	2°13	7°29	25°12	10°49	18°45	2°13	1°59	12°10	n.a.	F 20
S 21	0 26 49	6° 9'39	9♋25	0°50	22°20	25°43	2° 6	7°36	25°16	10°51	18°44	2°D13	1°56	12°17	n.a.	S 21
S 22	0 30 45	7°10'58	22°18	29♍37	23°11	26°16	2° 0	7°43	25°19	10°53	18°43	2°13	1°52	12°23	n.a.	S 22
M23	0 34 42	8°12'16	4♌53	28°33	24° 2	26°49	1°53	7°50	25°22	10°55	18°42	2°13	1°49	12°30	n.a.	M23
T 24	0 38 38	9°13'36	17°11	27°37	24°52	27°23	1°46	7°57	25°25	10°57	18°41	2°14	1°46	12°37	n.a.	T 24
W25	0 42 35	10°14'56	29°17	26°53	25°40	27°56	1°39	8° 4	25°28	10°59	18°40	2°15	1°43	12°43	n.a.	W25
T 26	0 46 31	11°16'17	11♍14	26°20	26°28	28°29	1°32	8°11	25°31	11° 1	18°39	2°16	1°40	12°50	n.a.	T 26
F 27	0 50 28	12°17'39	23° 6	25°57	27°16	29° 2	1°24	8°18	25°33	11° 3	18°38	2°16	1°37	12°57	n.a.	F 27
S 28	0 54 24	13°19'00	4♎54	25°46	28° 2	29°35	1°17	8°25	25°36	11° 5	18°37	2°R16	1°33	13° 3	n.a.	S 28
S 29	0 58 21	14°20'23	16°41	25°D44	28°47	0♌ 8	1°10	8°32	25°39	11° 7	18°36	2°16	1°30	13°10	n.a.	S 29
M30	1 2 18	15°21'45	28°29	25°52	29°31	0°41	1° 2	8°39	25°42	11° 9	18°35	2°15	1°27	13°16	n.a.	M30
T 31	1 6 14	16♎23'08	10♏21	26♍10	0♐14	1♌13	0♉54	8♎46	25♌45	11♍11	18♓34	2♈13	1♈24	13♎23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	5n44	3s43	0s32	5s35	2s38	16s10	3s32	24n40	1n28	12n19	0s49	0s10	2n10	14n32	0n47	9n53	2n 6	18s 4	14s58	0n53	1n13	4s39			n.a.
M 2	5 20	9 22	1 36	5 56	2 37	16 34	3 34	24 37	1 28	12 18	0 49	0 13	2 10	14 31	0 47	9 52	2 6	18 4	14 58	0 53	1 12	4 43			n.a.
T 3	4 56	14 42	2 36	6 14	2 36	16 58	3 36	24 34	1 29	12 17	0 49	0 16	2 10	14 29	0 47	9 52	2 6	18 5	14 58	0 54	1 10	4 46			n.a.
W 4	4 31	19 32	3 29	6 29	2 34	17 21	3 38	24 30	1 30	12 15	0 49	0 18	2 10	14 28	0 47	9 51	2 6	18 5	14 58	0 54	1 9	4 50			n.a.
T 5	4 7	23 39	4 14	6 40	2 30	17 44	3 41	24 27	1 31	12 14	0 49	0 21	2 10	14 27	0 47	9 50	2 6	18 6	14 58	0 55	1 8	4 53			n.a.
F 6	3 42	26 49	4 49	6 48	2 26	18 6	3 43	24 23	1 32	12 13	0 49	0 24	2 10	14 26	0 47	9 49	2 6	18 6	14 58	0 55	1 6	4 57			n.a.
S 7	3 18	28 47	5 10	6 51	2 20	18 27	3 44	24 19	1 32	12 11	0 49	0 27	2 10	14 25	0 47	9 48	2 6	18 7	14 58	0 55	1 5	5 0			n.a.
S 8	2 53	29 16	5 18	6 50	2 12	18 49	3 46	24 15	1 33	12 10	0 49	0 30	2 10	14 23	0 47	9 47	2 6	18 7	14 58	0 55	1 4	5 4			n.a.
M 9	2 28	28 7	5 8	6 43	2 3	19 9	3 48	24 11	1 34	12 8	0 49	0 33	2 10	14 22	0 47	9 46	2 6	18 7	14 57	0 55	1 3	5 7			n.a.
T 10	2 3	25 17	4 42	6 31	1 53	19 29	3 49	24 7	1 35	12 6	0 49	0 35	2 10	14 21	0 47	9 46	2 6	18 8	14 57	0 55	1 1	5 11			n.a.
W11	1 39	20 51	3 58	6 13	1 41	19 49	3 50	24 3	1 36	12 4	0 49	0 38	2 10	14 20	0 47	9 45	2 6	18 8	14 57	0 55	1 0	5 14			n.a.
T 12	1 14	15 4	2 57	5 50	1 27	20 8	3 51	23 58	1 37	12 3	0 49	0 41	2 10	14 19	0 47	9 44	2 6	18 9	14 57	0 54	0 59	5 18			n.a.
F 13	0 49	8 16	1 43	5 20	1 11	20 26	3 52	23 54	1 37	12 1	0 49	0 44	2 10	14 18	0 47	9 43	2 6	18 9	14 57	0 54	0 57	5 21			n.a.
S 14	0 24	0 56	0 21	4 44	0 54	20 44	3 53	23 49	1 38	11 59	0 48	0 47	2 9	14 17	0 47	9 42	2 6	18 9	14 57	0 54	0 56	5 25			n.a.
S 15	0s 1	6n31	1n 4	4 3	0 36	21 2	3 54	23 44	1 39	11 57	0 48	0 50	2 9	14 16	0 48	9 41	2 6	18 10	14 57	0 54	0 55	5 28			n.a.
M16	0 26	13 33	2 23	3 17	0 16	21 18	3 54	23 39	1 40	11 55	0 48	0 53	2 9	14 14	0 48	9 41	2 6	18 10	14 57	0 54	0 53	5 31			n.a.
T 17	0 51	19 41	3 31	2 28	0n 4	21 34	3 55	23 34	1 41	11 53	0 48	0 55	2 9	14 13	0 48	9 40	2 6	18 11	14 57	0 54	0 52	5 35			n.a.
W18	1 16	24 32	4 24	1 36	0 25	21 50	3 55	23 29	1 42	11 51	0 48	0 58	2 9	14 12	0 48	9 39	2 6	18 11	14 57	0 54	0 51	5 38			n.a.
T 19	1 40	27 46	4 59	0 44	0 45	22 5	3 55	23 23	1 42	11 49	0 48	1 1	2 9	14 11	0 48	9 38	2 6	18 11	14 57	0 54	0 50	5 42			n.a.
F 20	2 5	29 13	5 16	0n 7	1 5	22 19	3 54	23 18	1 43	11 47	0 48	1 4	2 9	14 10	0 48	9 37	2 6	18 12	14 57	0 54	0 48	5 45			n.a.
S 21	2 30	28 54	5 15	0 56	1 23	22 33	3 54	23 13	1 44	11 44	0 48	1 7	2 9	14 9	0 48	9 37	2 6	18 12	14 56	0 54	0 47	5 49			n.a.
S 22	2 55	27 1	4 59	1 41	1 40	22 46	3 53	23 7	1 45	11 42	0 48	1 10	2 9	14 8	0 48	9 36	2 6	18 12	14 56	0 54	0 46	5 52			n.a.
M23	3 20	23 49	4 28	2 21	1 56	22 58	3 52	23 1	1 46	11 40	0 48	1 13	2 9	14 7	0 48	9 35	2 7	18 13	14 56	0 54	0 44	5 56			n.a.
T 24	3 44	19 37	3 45	2 55	2 9	23 10	3 51	22 55	1 47	11 37	0 48	1 15	2 9	14 6	0 48	9 34	2 7	18 13	14 56	0 54	0 43	5 59			n.a.
W25	4 9	14 41	2 53	3 24	2 20	23 21	3 50	22 49	1 48	11 35	0 48	1 18	2 9	14 5	0 48	9 34	2 7	18 13	14 56	0 55	0 42	6 3			n.a.
T 26	4 34	9 16	1 54	3 45	2 29	23 31	3 48	22 43	1 49	11 32	0 48	1 21	2 9	14 4	0 48	9 33	2 7	18 13	14 56	0 55	0 41	6 6			n.a.
F 27	4 58	3 35	0 51	4 1	2 36	23 41	3 46	22 37	1 50	11 30	0 48	1 24	2 9	14 3	0 48	9 32	2 7	18 14	14 56	0 55	0 39	6 9			n.a.
S 28	5 23	2s13	0s15	4 10	2 41	23 49	3 44	22 31	1 50	11 27	0 47	1 27	2 9	14 2	0 48	9 31	2 7	18 14	14 55	0 55	0 38	6 13			n.a.
S 29	5 47	7 55	1 19	4 14	2 44	23 58	3 42	22 25	1 51	11 25	0 47	1 30	2 9	14 1	0 48	9 31	2 7	18 14	14 55	0 55	0 37	6 16			n.a.
M30	6 11	13 22	2 20	4 12	2 46	24 5	3 39	22 18	1 52	11 22	0 47	1 32	2 9	14 0	0 48	9 30	2 7	18 15	14 55	0 55	0 35	6 20			n.a.
T 31	6s35	18s21	3s16	4n 6	2n47	24s12	3s36	22n12	1n53	11n20	0s47	1s35	2n 9	13n59	0n48	9n29	2n 7	18s15	14s55	0n54	0n34	6s23			n.a.

Julian Day Number = 693152.5, Delta T = 19h15m47s
Ecliptic obliquity = 24°00'25, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°50'00, Lahiri = -42°42'59 Julian Calendar 1 Oct. 2816 BCE == Greg. Calendar 8 Sept. 2816 BCE

The year -2815 astronomical counting style corresponds to year 2816 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2816 BCE
geocentric

NOVEMBER 2816 BCE (-2815) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 10 11	17♎24'31	22♏18	26♍35	0♐56	1♌46	0°R47	8♎53	25♌47	11♍13	18°R33	2°R11	1♈21	13♎30	n.a.	W 1
T 2	1 14 7	18°25'53	4♐23	27° 7	1°37	2°18	0♉39	9° 0	25°50	11°15	18♓32	2♈ 8	1°17	13°36	n.a.	T 2
F 3	1 18 4	19°27'16	16°38	27°46	2°17	2°50	0°31	9° 7	25°53	11°17	18°31	2° 5	1°14	13°43	n.a.	F 3
S 4	1 22 0	20°28'39	29° 6	28°30	2°55	3°23	0°23	9°14	25°55	11°19	18°30	2° 3	1°11	13°50	n.a.	S 4
S 5	1 25 57	21°30'02	11♑52	29°20	3°33	3°55	0°15	9°21	25°58	11°21	18°29	2° 2	1° 8	13°56	n.a.	S 5
M 6	1 29 54	22°31'24	24°57	0♎14	4° 8	4°27	0° 7	9°27	26° 0	11°22	18°28	2°D 2	1° 5	14° 3	n.a.	M 6
T 7	1 33 50	23°32'46	8♒25	1°12	4°43	4°59	29♈59	9°34	26° 3	11°24	18°27	2° 2	1° 2	14°10	n.a.	T 7
W 8	1 37 47	24°34'07	22°19	2°14	5°15	5°30	29°51	9°41	26° 5	11°26	18°26	2° 4	0°58	14°16	n.a.	W 8
T 9	1 41 43	25°35'28	6♓37	3°19	5°47	6° 2	29°43	9°48	26° 8	11°28	18°25	2° 5	0°55	14°23	n.a.	T 9
F 10	1 45 40	26°36'48	21°19	4°26	6°16	6°33	29°35	9°55	26°10	11°30	18°24	2° 6	0°52	14°30	n.a.	F 10
S 11	1 49 36	27°38'08	6♈20	5°36	6°45	7° 5	29°27	10° 2	26°12	11°31	18°23	2°R 7	0°49	14°36	n.a.	S 11
S 12	1 53 33	28°39'28	21°31	6°49	7°11	7°36	29°19	10° 8	26°14	11°33	18°23	2° 6	0°46	14°43	n.a.	S 12
M13	1 57 30	29°40'47	6♉45	8° 3	7°35	8° 7	29°11	10°15	26°17	11°35	18°22	2° 3	0°43	14°50	n.a.	M13
T 14	2 1 26	0♏42'06	21°50	9°19	7°58	8°38	29° 2	10°22	26°19	11°36	18°21	1°59	0°39	14°56	n.a.	T 14
W15	2 5 23	1°43'25	6♊38	10°36	8°19	9° 9	28°54	10°29	26°21	11°38	18°20	1°55	0°36	15° 3	n.a.	W15
T 16	2 9 19	2°44'43	21° 1	11°55	8°37	9°40	28°46	10°35	26°23	11°39	18°19	1°50	0°33	15° 9	n.a.	T 16
F 17	2 13 16	3°46'02	4♋56	13°15	8°54	10°11	28°38	10°42	26°25	11°41	18°19	1°46	0°30	15°16	n.a.	F 17
S 18	2 17 12	4°47'20	18°22	14°37	9° 9	10°41	28°30	10°48	26°27	11°43	18°18	1°44	0°27	15°23	n.a.	S 18
S 19	2 21 9	5°48'37	1♌20	15°59	9°21	11°11	28°22	10°55	26°29	11°44	18°17	1°D42	0°23	15°29	n.a.	S 19
M20	2 25 6	6°49'55	13°55	17°22	9°31	11°42	28°14	11° 2	26°31	11°46	18°16	1°42	0°20	15°36	n.a.	M20
T 21	2 29 2	7°51'12	26°10	18°47	9°39	12°12	28° 6	11° 8	26°33	11°47	18°16	1°44	0°17	15°43	n.a.	T 21
W22	2 32 59	8°52'28	8♍11	20°12	9°45	12°41	27°58	11°15	26°34	11°49	18°15	1°45	0°14	15°49	n.a.	W22
T 23	2 36 55	9°53'44	20° 3	21°38	9°48	13°11	27°50	11°21	26°36	11°50	18°14	1°47	0°11	15°56	n.a.	T 23
F 24	2 40 52	10°55'00	1♎50	23° 4	9°R49	13°41	27°43	11°27	26°38	11°51	18°14	1°R48	0° 8	16° 3	n.a.	F 24
S 25	2 44 48	11°56'15	13°36	24°32	9°47	14°10	27°35	11°34	26°39	11°53	18°13	1°47	0° 4	16° 9	n.a.	S 25
S 26	2 48 45	12°57'29	25°24	26° 0	9°42	14°39	27°27	11°40	26°41	11°54	18°12	1°44	0° 1	16°16	n.a.	S 26
M27	2 52 42	13°58'42	7♏17	27°28	9°36	15° 8	27°20	11°46	26°42	11°55	18°12	1°39	29♓58	16°23	n.a.	M27
T 28	2 56 38	14°59'55	19°17	28°57	9°26	15°37	27°12	11°53	26°44	11°57	18°11	1°32	29°55	16°29	n.a.	T 28
W29	3 0 35	16° 1'06	1♐25	0♏27	9°14	16° 6	27° 5	11°59	26°45	11°58	18°11	1°24	29°52	16°36	n.a.	W29
T 30	3 4 31	17♏ 2'17	13♐42	1♏58	9♐ 0	16♌35	26♈58	12♎ 5	26♌47	11♍59	18♓10	1♈15	29♓48	16♎43	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s59	22s41	4s 3	3n55	2n46	24s18	3s33	22n 5	1n54	11n17	0s47	1s38	2n 9	13n58	0n48	9n28	2n 7	18s15	14s55	0n53	0n33	6s27		n.a.
T 2	7 23	26 6	4 40	3 41	2 44	24 24	3 30	21 59	1 55	11 14	0 47	1 41	2 9	13 58	0 48	9 28	2 7	18 15	14 55	0 52	0 32	6 30		n.a.
F 3	7 47	28 22	5 4	3 22	2 42	24 28	3 26	21 52	1 56	11 12	0 47	1 44	2 9	13 57	0 48	9 27	2 7	18 15	14 54	0 51	0 30	6 34		n.a.
S 4	8 11	29 16	5 15	3 1	2 38	24 32	3 22	21 45	1 57	11 9	0 47	1 46	2 9	13 56	0 48	9 26	2 7	18 16	14 54	0 50	0 29	6 37		n.a.
S 5	8 35	28 38	5 11	2 37	2 34	24 36	3 18	21 38	1 58	11 6	0 47	1 49	2 9	13 55	0 48	9 26	2 7	18 16	14 54	0 50	0 28	6 40		n.a.
M 6	8 58	26 25	4 51	2 11	2 30	24 38	3 13	21 31	1 59	11 4	0 46	1 52	2 9	13 54	0 48	9 25	2 7	18 16	14 54	0 50	0 26	6 44		n.a.
T 7	9 21	22 40	4 14	1 43	2 24	24 40	3 8	21 24	2 0	11 1	0 46	1 55	2 9	13 53	0 48	9 24	2 7	18 16	14 54	0 50	0 25	6 47		n.a.
W 8	9 44	17 35	3 22	1 12	2 19	24 41	3 3	21 17	2 1	10 58	0 46	1 57	2 9	13 52	0 48	9 24	2 7	18 16	14 53	0 50	0 24	6 51		n.a.
T 9	10 7	11 23	2 16	0 40	2 13	24 41	2 57	21 10	2 2	10 55	0 46	2 0	2 9	13 52	0 48	9 23	2 7	18 17	14 53	0 51	0 22	6 54		n.a.
F 10	10 30	4 25	0 59	0 7	2 6	24 41	2 51	21 3	2 3	10 52	0 46	2 3	2 9	13 51	0 48	9 22	2 7	18 17	14 53	0 51	0 21	6 58		n.a.
S 11	10 53	2n55	0n23	0s27	2 0	24 39	2 45	20 56	2 4	10 50	0 46	2 6	2 9	13 50	0 48	9 22	2 7	18 17	14 53	0 52	0 20	7 1		n.a.
S 12	11 15	10 12	1 45	1 3	1 53	24 37	2 38	20 49	2 5	10 47	0 46	2 8	2 9	13 49	0 48	9 21	2 7	18 17	14 52	0 51	0 19	7 4		n.a.
M13	11 37	16 54	2 59	1 39	1 46	24 34	2 31	20 41	2 6	10 44	0 45	2 11	2 9	13 49	0 48	9 21	2 7	18 17	14 52	0 50	0 17	7 8		n.a.
T 14	11 59	22 30	4 0	2 16	1 39	24 31	2 23	20 34	2 7	10 41	0 45	2 14	2 9	13 48	0 48	9 20	2 8	18 17	14 52	0 49	0 16	7 11		n.a.
W15	12 21	26 35	4 43	2 54	1 32	24 26	2 16	20 26	2 8	10 38	0 45	2 16	2 9	13 47	0 49	9 19	2 8	18 17	14 52	0 47	0 15	7 15		n.a.
T 16	12 43	28 48	5 7	3 32	1 24	24 21	2 7	20 19	2 9	10 36	0 45	2 19	2 9	13 47	0 49	9 19	2 8	18 17	14 52	0 45	0 13	7 18		n.a.
F 17	13 4	29 7	5 13	4 11	1 17	24 15	1 58	20 11	2 10	10 33	0 45	2 21	2 9	13 46	0 49	9 18	2 8	18 18	14 51	0 43	0 12	7 22		n.a.
S 18	13 25	27 40	5 0	4 50	1 9	24 9	1 49	20 4	2 11	10 30	0 45	2 24	2 9	13 45	0 49	9 18	2 8	18 18	14 51	0 42	0 11	7 25		n.a.
S 19	13 46	24 45	4 32	5 29	1 2	24 1	1 40	19 56	2 12	10 27	0 44	2 27	2 9	13 45	0 49	9 17	2 8	18 18	14 51	0 42	0 10	7 28		n.a.
M20	14 7	20 44	3 52	6 9	0 54	23 53	1 30	19 49	2 13	10 25	0 44	2 29	2 9	13 44	0 49	9 17	2 8	18 18	14 50	0 42	0 8	7 32		n.a.
T 21	14 27	15 56	3 2	6 48	0 47	23 44	1 19	19 41	2 14	10 22	0 44	2 32	2 9	13 43	0 49	9 16	2 8	18 18	14 50	0 42	0 7	7 35		n.a.
W22	14 48	10 37	2 5	7 28	0 40	23 34	1 8	19 33	2 15	10 19	0 44	2 34	2 10	13 43	0 49	9 16	2 8	18 18	14 50	0 43	0 6	7 39		n.a.
T 23	15 8	5 0	1 4	8 8	0 32	23 23	0 57	19 26	2 16	10 17	0 44	2 37	2 10	13 42	0 49	9 15	2 8	18 18	14 50	0 44	0 4	7 42		n.a.
F 24	15 27	0s45	0s 0	8 48	0 25	23 12	0 45	19 18	2 17	10 14	0 43	2 39	2 10	13 42	0 49	9 15	2 8	18 18	14 49	0 44	0 3	7 45		n.a.
S 25	15 47	6 28	1 4	9 27	0 17	22 59	0 33	19 10	2 18	10 11	0 43	2 42	2 10	13 41	0 49	9 14	2 8	18 18	14 49	0 43	0 2	7 49		n.a.
S 26	16 6	11 59	2 5	10 7	0 10	22 46	0 21	19 2	2 19	10 9	0 43	2 44	2 10	13 41	0 49	9 14	2 8	18 18	14 49	0 42	0 0	7 52		n.a.
M27	16 25	17 6	3 1	10 46	0 3	22 32	0 8	18 55	2 20	10 6	0 43	2 47	2 10	13 40	0 49	9 13	2 8	18 18	14 49	0 40	0s 1	7 56		n.a.
T 28	16 43	21 37	3 49	11 25	0s 4	22 18	0n 6	18 47	2 22	10 4	0 43	2 49	2 10	13 40	0 49	9 13	2 8	18 18	14 48	0 37	0 2	7 59		n.a.
W29	17 1	25 17	4 27	12 4	0 11	22 2	0 19	18 39	2 23	10 1	0 42	2 52	2 10	13 39	0 49	9 12	2 8	18 18	14 48	0 34	0 3	8 2		n.a.
T 30	17s19	27s50	4s53	12s43	0s18	21s46	0n33	18n31	2n24	9n59	0s42	2s54	2n10	13n39	0n49	9n12	2n 9	18s18	14s48	0n30	0s 5	8s 6		n.a.

Julian Day Number = 693183.5, Delta T = 19h15m44s
Ecliptic obliquity = 24°00'25, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°49'55, Lahiri = -42°42'55 Julian Calendar 1 Nov. 2816 BCE == Greg. Calendar 9 Oct. 2816 BCE

The year -2815 astronomical counting style corresponds to year 2816 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2816 BCE
geocentric

DECEMBER 2816 BCE (-2815) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 8 28	18♏ 3'26	26♐10	3♏29	8°R43	17♌ 3	26°R51	12♎11	26♌48	12♍ 0	18°R10	1°R 6	29♓45	16♎49	n.a.	F 1
S 2	3 12 24	19° 4'34	8♑49	5° 1	8♐24	17°31	26♈44	12°17	26°49	12° 1	18♓ 9	0♈58	29°42	16°56	n.a.	S 2
S 3	3 16 21	20° 5'41	21°41	6°33	8° 2	17°59	26°37	12°23	26°50	12° 2	18° 9	0°52	29°39	17° 3	n.a.	S 3
M 4	3 20 18	21° 6'47	4♒48	8° 6	7°38	18°27	26°30	12°29	26°51	12° 4	18° 8	0°48	29°36	17° 9	n.a.	M 4
T 5	3 24 14	22° 7'51	18°11	9°39	7°12	18°54	26°23	12°35	26°53	12° 5	18° 8	0°D47	29°33	17°16	n.a.	T 5
W 6	3 28 11	23° 8'53	1♓53	11°13	6°44	19°21	26°17	12°41	26°54	12° 6	18° 7	0°47	29°29	17°23	n.a.	W 6
T 7	3 32 7	24° 9'54	15°54	12°48	6°14	19°49	26°10	12°47	26°55	12° 7	18° 7	0°48	29°26	17°29	n.a.	T 7
F 8	3 36 4	25°10'53	0♈15	14°24	5°42	20°15	26° 4	12°53	26°55	12° 8	18° 7	0°R49	29°23	17°36	n.a.	F 8
S 9	3 40 0	26°11'50	14°54	16° 0	5° 9	20°42	25°58	12°59	26°56	12° 9	18° 6	0°48	29°20	17°43	n.a.	S 9
S 10	3 43 57	27°12'46	29°46	17°36	4°34	21° 9	25°52	13° 4	26°57	12° 9	18° 6	0°45	29°17	17°49	n.a.	S 10
M11	3 47 53	28°13'41	14♉45	19°14	3°58	21°35	25°46	13°10	26°58	12°10	18° 6	0°39	29°14	17°56	n.a.	M11
T 12	3 51 50	29°14'34	29°43	20°52	3°22	22° 1	25°40	13°15	26°59	12°11	18° 5	0°31	29°10	18° 2	n.a.	T 12
W13	3 55 47	0♗15'26	14♊28	22°31	2°44	22°27	25°35	13°21	26°59	12°12	18° 5	0°22	29° 7	18° 9	n.a.	W13
T 14	3 59 43	1°16'16	28°55	24°10	2° 7	22°52	25°29	13°26	27° 0	12°13	18° 5	0°12	29° 4	18°16	n.a.	T 14
F 15	4 3 40	2°17'05	12♋56	25°51	1°29	23°17	25°24	13°32	27° 0	12°13	18° 5	0° 2	29° 1	18°22	n.a.	F 15
S 16	4 7 36	3°17'52	26°29	27°32	0°52	23°42	25°19	13°37	27° 1	12°14	18° 5	29♓55	28°58	18°29	n.a.	S 16
S 17	4 11 33	4°18'39	9♌34	29°14	0°15	24° 7	25°14	13°42	27° 1	12°15	18° 4	29°49	28°54	18°36	n.a.	S 17
M18	4 15 29	5°19'23	22°14	0♐56	29♏39	24°32	25° 9	13°48	27° 2	12°15	18° 4	29°46	28°51	18°42	n.a.	M18
T 19	4 19 26	6°20'07	4♍33	2°40	29° 4	24°56	25° 5	13°53	27° 2	12°16	18° 4	29°D45	28°48	18°49	n.a.	T 19
W20	4 23 23	7°20'49	16°35	4°24	28°30	25°20	25° 0	13°58	27° 2	12°17	18° 4	29°46	28°45	18°56	n.a.	W20
T 21	4 27 19	8°21'29	28°27	6° 9	27°57	25°43	24°56	14° 3	27° 2	12°17	18° 4	29°R46	28°42	19° 2	n.a.	T 21
F 22	4 31 16	9°22'08	10♎14	7°55	27°26	26° 7	24°52	14° 8	27° 3	12°18	18° 4	29°45	28°39	19° 9	n.a.	F 22
S 23	4 35 12	10°22'46	22° 0	9°42	26°57	26°30	24°48	14°13	27° 3	12°18	18° 4	29°43	28°35	19°16	n.a.	S 23
S 24	4 39 9	11°23'22	3♏51	11°29	26°29	26°52	24°45	14°18	27°R 3	12°19	18° 4	29°38	28°32	19°22	n.a.	S 24
M25	4 43 5	12°23'57	15°50	13°18	26° 4	27°15	24°41	14°22	27° 3	12°19	18°D 4	29°30	28°29	19°29	n.a.	M25
T 26	4 47 2	13°24'29	27°59	15° 7	25°41	27°37	24°38	14°27	27° 3	12°19	18° 4	29°19	28°26	19°36	n.a.	T 26
W27	4 50 58	14°25'00	10♐21	16°57	25°21	27°59	24°35	14°32	27° 2	12°20	18° 4	29° 7	28°23	19°42	n.a.	W27
T 28	4 54 55	15°25'30	22°54	18°47	25° 2	28°20	24°32	14°36	27° 2	12°20	18° 4	28°53	28°20	19°49	n.a.	T 28
F 29	4 58 52	16°25'57	5♑41	20°39	24°46	28°41	24°29	14°41	27° 2	12°20	18° 4	28°40	28°16	19°56	n.a.	F 29
S 30	5 2 48	17°26'22	18°39	22°30	24°33	29° 2	24°27	14°45	27° 2	12°21	18° 4	28°28	28°13	20° 2	n.a.	S 30
S 31	5 6 45	18♐26'46	1♒48	24♐23	24♏22	29♌22	24♈25	14♎49	27♌ 1	12♍21	18♓ 4	28♓18	28♓10	20♎ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s37	29s 3	5s 6	13s21	0s24	21s30	0n48	18n23	2n25	9n56	0s42	2s56	2n10	13n38	0n49	9n12	2n 9	18s18	14s47	0n27	0s 6	8s 9		n.a.
S 2	17 54	28 46	5 5	13 59	0 31	21 12	1 2	18 16	2 26	9 54	0 42	2 59	2 10	13 38	0 49	9 11	2 9	18 18	14 47	0 24	0 7	8 13		n.a.
S 3	18 11	26 56	4 48	14 36	0 37	20 54	1 17	18 8	2 27	9 51	0 42	3 1	2 10	13 38	0 49	9 11	2 9	18 17	14 47	0 21	0 9	8 16		n.a.
M 4	18 28	23 38	4 15	15 13	0 44	20 35	1 32	18 0	2 28	9 49	0 41	3 3	2 10	13 37	0 49	9 11	2 9	18 17	14 47	0 20	0 10	8 19		n.a.
T 5	18 44	19 2	3 29	15 50	0 50	20 16	1 47	17 52	2 30	9 47	0 41	3 6	2 10	13 37	0 49	9 10	2 9	18 17	14 46	0 19	0 11	8 23		n.a.
W 6	19 0	13 22	2 29	16 26	0 56	19 56	2 3	17 45	2 31	9 45	0 41	3 8	2 11	13 37	0 49	9 10	2 9	18 17	14 46	0 19	0 12	8 26		n.a.
T 7	19 15	6 54	1 19	17 1	1 1	19 36	2 18	17 37	2 32	9 42	0 41	3 10	2 11	13 36	0 49	9 9	2 9	18 17	14 46	0 20	0 14	8 30		n.a.
F 8	19 31	0n 3	0 3	17 36	1 7	19 15	2 33	17 29	2 33	9 40	0 40	3 12	2 11	13 36	0 50	9 9	2 9	18 17	14 45	0 20	0 15	8 33		n.a.
S 9	19 45	7 9	1n15	18 10	1 12	18 54	2 48	17 22	2 34	9 38	0 40	3 14	2 11	13 36	0 50	9 9	2 9	18 17	14 45	0 20	0 16	8 36		n.a.
S 10	20 0	13 58	2 29	18 43	1 17	18 33	3 3	17 14	2 36	9 36	0 40	3 17	2 11	13 36	0 50	9 9	2 9	18 17	14 45	0 18	0 18	8 40		n.a.
M11	20 14	20 1	3 33	19 16	1 22	18 12	3 18	17 7	2 37	9 34	0 40	3 19	2 11	13 35	0 50	9 8	2 9	18 16	14 44	0 16	0 19	8 43		n.a.
T 12	20 28	24 49	4 22	19 47	1 27	17 51	3 32	16 59	2 38	9 32	0 40	3 21	2 11	13 35	0 50	9 8	2 9	18 16	14 44	0 13	0 20	8 46		n.a.
W13	20 41	27 55	4 53	20 18	1 31	17 30	3 47	16 51	2 39	9 30	0 39	3 23	2 11	13 35	0 50	9 8	2 9	18 16	14 44	0 9	0 21	8 50		n.a.
T 14	20 54	29 4	5 4	20 48	1 35	17 9	4 0	16 44	2 40	9 29	0 39	3 25	2 11	13 35	0 50	9 8	2 10	18 16	14 43	0 5	0 23	8 53		n.a.
F 15	21 7	28 17	4 57	21 16	1 39	16 49	4 13	16 37	2 42	9 27	0 39	3 27	2 12	13 35	0 50	9 7	2 10	18 16	14 43	0 1	0 24	8 57		n.a.
S 16	21 19	25 48	4 32	21 44	1 42	16 29	4 26	16 29	2 43	9 25	0 39	3 29	2 12	13 35	0 50	9 7	2 10	18 15	14 43	0s 2	0 25	9 0		n.a.
S 17	21 30	22 2	3 55	22 10	1 45	16 9	4 38	16 22	2 44	9 24	0 38	3 31	2 12	13 34	0 50	9 7	2 10	18 15	14 42	0 4	0 27	9 3		n.a.
M18	21 42	17 21	3 6	22 36	1 48	15 51	4 50	16 15	2 45	9 22	0 38	3 33	2 12	13 34	0 50	9 7	2 10	18 15	14 42	0 6	0 28	9 7		n.a.
T 19	21 53	12 5	2 10	23 0	1 51	15 32	5 0	16 8	2 47	9 21	0 38	3 35	2 12	13 34	0 50	9 7	2 10	18 15	14 42	0 6	0 29	9 10		n.a.
W20	22 3	6 29	1 10	23 22	1 53	15 15	5 10	16 1	2 48	9 19	0 38	3 37	2 12	13 34	0 50	9 6	2 10	18 15	14 41	0 6	0 31	9 13		n.a.
T 21	22 13	0 44	0 7	23 43	1 54	14 59	5 20	15 53	2 49	9 18	0 37	3 39	2 12	13 34	0 50	9 6	2 10	18 14	14 41	0 6	0 32	9 17		n.a.
F 22	22 23	4s59	0s55	24 3	1 56	14 43	5 28	15 47	2 51	9 17	0 37	3 40	2 12	13 34	0 50	9 6	2 10	18 14	14 41	0 6	0 33	9 20		n.a.
S 23	22 32	10 33	1 55	24 21	1 57	14 29	5 36	15 40	2 52	9 15	0 37	3 42	2 13	13 34	0 50	9 6	2 10	18 14	14 40	0 7	0 34	9 23		n.a.
S 24	22 41	15 46	2 51	24 37	1 57	14 16	5 44	15 33	2 53	9 14	0 37	3 44	2 13	13 34	0 50	9 6	2 10	18 13	14 40	0 9	0 36	9 27		n.a.
M25	22 49	20 27	3 39	24 52	1 57	14 4	5 50	15 26	2 54	9 13	0 36	3 46	2 13	13 34	0 50	9 6	2 10	18 13	14 40	0 12	0 37	9 30		n.a.
T 26	22 57	24 21	4 17	25 5	1 56	13 53	5 56	15 20	2 56	9 12	0 36	3 48	2 13	13 34	0 50	9 6	2 10	18 13	14 39	0 17	0 38	9 33		n.a.
W27	23 4	27 13	4 45	25 16	1 55	13 43	6 1	15 13	2 57	9 11	0 36	3 49	2 13	13 34	0 50	9 6	2 11	18 12	14 39	0 22	0 40	9 37		n.a.
T 28	23 11	28 47	4 59	25 25	1 54	13 34	6 5	15 7	2 59	9 10	0 36	3 51	2 13	13 35	0 50	9 6	2 11	18 12	14 39	0 27	0 41	9 40		n.a.
F 29	23 18	28 51	4 58	25 31	1 52	13 27	6 9	15 0	3 0	9 10	0 35	3 52	2 13	13 35	0 50	9 6	2 11	18 12	14 38	0 33	0 42	9 44		n.a.
S 30	23 24	27 20	4 42	25 36	1 49	13 21	6 12	14 54	3 1	9 9	0 35	3 54	2 14	13 35	0 51	9 6	2 11	18 11	14 38	0 38	0 43	9 47		n.a.
S 31	23s29	24s18	4s11	25s38	1s45	13s16	6n14	14n48	3n 3	9n 8	0s35	3s56	2n14	13n35	0n51	9n 6	2n11	18s11	14s38	0s41	0s45	9s50		n.a.

Julian Day Number = 693213.5, Delta T = 19h15m42s
Ecliptic obliquity = 24°00'25, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°49'51, Lahiri = -42°42'51 Julian Calendar 1 Dec. 2816 BCE == Greg. Calendar 8 Nov. 2816 BCE

The year -2815 astronomical counting style corresponds to year 2816 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2815 BCE
geocentric

JANUARY 2815 BCE (-2814) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 10 41	19♐27'07	15♒ 9	26♐15	24°R13	29♌42	24°R22	14♎54	27°R 1	12♍21	18♓ 4	28°R11	28♓ 7	20♎16	n.a.	M 1
T 2	5 14 38	20°27'25	28°40	28° 8	24♏ 7	0♍ 1	24♈20	14°58	27♌ 0	12°21	18° 4	28♓ 8	28° 4	20°22	n.a.	T 2
W 3	5 18 34	21°27'42	12♓22	0♑ 1	24° 3	0°21	24°19	15° 2	27° 0	12°21	18° 5	28° 6	28° 0	20°29	n.a.	W 3
T 4	5 22 31	22°27'56	26°17	1°54	24°D 2	0°39	24°17	15° 6	26°59	12°21	18° 5	28° 6	27°57	20°36	n.a.	T 4
F 5	5 26 27	23°28'08	10♈23	3°46	24° 4	0°58	24°16	15°10	26°59	12°R21	18° 5	28° 6	27°54	20°42	n.a.	F 5
S 6	5 30 24	24°28'17	24°42	5°38	24° 7	1°16	24°15	15°14	26°58	12°21	18° 5	28° 4	27°51	20°49	n.a.	S 6
S 7	5 34 21	25°28'24	9♉ 9	7°29	24°13	1°33	24°14	15°17	26°57	12°21	18° 6	28° 0	27°48	20°56	n.a.	S 7
M 8	5 38 17	26°28'29	23°43	9°19	24°21	1°50	24°13	15°21	26°57	12°21	18° 6	27°53	27°45	21° 2	n.a.	M 8
T 9	5 42 14	27°28'32	8♊16	11° 6	24°32	2° 7	24°13	15°25	26°56	12°21	18° 6	27°43	27°41	21° 9	n.a.	T 9
W10	5 46 10	28°28'33	22°42	12°52	24°44	2°23	24°12	15°28	26°55	12°21	18° 7	27°32	27°38	21°16	n.a.	W10
T 11	5 50 7	29°28'31	6♋55	14°35	24°59	2°39	24°D12	15°32	26°54	12°21	18° 7	27°19	27°35	21°22	n.a.	T 11
F 12	5 54 3	0♑28'27	20°48	16°15	25°16	2°54	24°12	15°35	26°53	12°20	18° 7	27° 7	27°32	21°29	n.a.	F 12
S 13	5 58 0	1°28'21	4♌18	17°52	25°35	3° 9	24°13	15°38	26°52	12°20	18° 8	26°57	27°29	21°36	n.a.	S 13
S 14	6 1 57	2°28'14	17°23	19°24	25°55	3°23	24°13	15°42	26°51	12°20	18° 8	26°50	27°26	21°42	n.a.	S 14
M15	6 5 53	3°28'04	0♍ 5	20°51	26°18	3°37	24°14	15°45	26°50	12°20	18° 9	26°45	27°22	21°49	n.a.	M15
T 16	6 9 50	4°27'52	12°26	22°13	26°42	3°50	24°15	15°48	26°49	12°19	18° 9	26°42	27°19	21°55	n.a.	T 16
W17	6 13 46	5°27'38	24°31	23°30	27° 8	4° 3	24°16	15°51	26°47	12°19	18°10	26°D42	27°16	22° 2	n.a.	W17
T 18	6 17 43	6°27'22	6♎25	24°40	27°36	4°15	24°17	15°53	26°46	12°19	18°10	26°R42	27°13	22° 9	n.a.	T 18
F 19	6 21 39	7°27'05	18°14	25°43	28° 5	4°27	24°18	15°56	26°45	12°18	18°11	26°41	27°10	22°15	n.a.	F 19
S 20	6 25 36	8°26'45	0♏ 3	26°39	28°36	4°38	24°20	15°59	26°43	12°18	18°11	26°40	27° 6	22°22	n.a.	S 20
S 21	6 29 32	9°26'23	11°56	27°27	29° 8	4°48	24°22	16° 1	26°42	12°17	18°12	26°35	27° 3	22°29	n.a.	S 21
M22	6 33 29	10°26'00	24° 0	28° 8	29°42	4°58	24°24	16° 4	26°41	12°17	18°12	26°28	27° 0	22°35	n.a.	M22
T 23	6 37 25	11°25'34	6♐17	28°40	0♐17	5° 8	24°26	16° 6	26°39	12°16	18°13	26°19	26°57	22°42	n.a.	T 23
W24	6 41 22	12°25'07	18°49	29° 5	0°53	5°16	24°28	16° 9	26°38	12°16	18°14	26° 8	26°54	22°49	n.a.	W24
T 25	6 45 19	13°24'37	1♑38	29°20	1°30	5°24	24°31	16°11	26°36	12°15	18°14	25°55	26°51	22°55	n.a.	T 25
F 26	6 49 15	14°24'05	14°44	29°R28	2° 9	5°32	24°34	16°13	26°34	12°14	18°15	25°43	26°47	23° 2	n.a.	F 26
S 27	6 53 12	15°23'31	28° 5	29°27	2°49	5°39	24°37	16°15	26°33	12°14	18°16	25°31	26°44	23° 9	n.a.	S 27
S 28	6 57 8	16°22'55	11♒38	29°18	3°30	5°45	24°40	16°17	26°31	12°13	18°16	25°22	26°41	23°15	n.a.	S 28
M29	7 1 5	17°22'16	25°21	29° 2	4°12	5°50	24°43	16°19	26°29	12°12	18°17	25°16	26°38	23°22	n.a.	M29
T 30	7 5 1	18°21'35	9♓13	28°38	4°55	5°55	24°46	16°20	26°27	12°11	18°18	25°13	26°35	23°29	n.a.	T 30
W31	7 8 58	19♑20'51	23♓10	28♑ 8	5♐39	5♍59	24♈50	16♎22	26♌26	12♍11	18♓19	25°D12	26♓32	23♎35	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23 s34	19 s57	3 s26	25 s38	1 s41	13 s12	6n16	14n42	3n 4	9n 8	0 s35	3 s57	2n14	13n35	0n51	9n 6	2n11	18 s11	14 s37	0 s44	0 s46	9 s54		n.a.
T 2	23 39	14 32	2 29	25 36	1 37	13 9	6 17	14 36	3 5	9 7	0 34	3 59	2 14	13 35	0 51	9 6	2 11	18 10	14 37	0 46	0 47	9 57		n.a.
W 3	23 43	8 20	1 22	25 32	1 31	13 8	6 18	14 31	3 7	9 7	0 34	4 0	2 14	13 36	0 51	9 6	2 11	18 10	14 37	0 46	0 49	10 0		n.a.
T 4	23 47	1 40	0 10	25 25	1 25	13 7	6 18	14 25	3 8	9 7	0 34	4 2	2 14	13 36	0 51	9 6	2 11	18 10	14 36	0 46	0 50	10 4		n.a.
F 5	23 50	5n12	1n 4	25 15	1 18	13 8	6 18	14 20	3 9	9 6	0 34	4 3	2 14	13 36	0 51	9 6	2 11	18 9	14 36	0 46	0 51	10 7		n.a.
S 6	23 53	11 53	2 15	25 4	1 11	13 9	6 17	14 15	3 11	9 6	0 33	4 4	2 15	13 36	0 51	9 6	2 11	18 9	14 36	0 47	0 52	10 10		n.a.
S 7	23 56	18 1	3 19	24 50	1 2	13 12	6 16	14 9	3 12	9 6	0 33	4 6	2 15	13 37	0 51	9 6	2 11	18 8	14 35	0 49	0 54	10 13		n.a.
M 8	23 57	23 9	4 9	24 33	0 53	13 16	6 14	14 4	3 14	9 6	0 33	4 7	2 15	13 37	0 51	9 6	2 11	18 8	14 35	0 52	0 55	10 17		n.a.
T 9	23 59	26 52	4 43	24 15	0 43	13 20	6 12	14 0	3 15	9 6	0 33	4 8	2 15	13 37	0 51	9 6	2 11	18 8	14 35	0 56	0 56	10 20		n.a.
W10	24 0	28 46	4 59	23 55	0 33	13 25	6 10	13 55	3 17	9 6	0 32	4 9	2 15	13 38	0 51	9 6	2 12	18 7	14 34	1 0	0 58	10 23		n.a.
T 11	24 0	28 45	4 56	23 33	0 21	13 32	6 7	13 50	3 18	9 6	0 32	4 11	2 15	13 38	0 51	9 6	2 12	18 7	14 34	1 5	0 59	10 27		n.a.
F 12	24 0	26 53	4 35	23 9	0 9	13 38	6 4	13 46	3 19	9 6	0 32	4 12	2 16	13 38	0 51	9 7	2 12	18 6	14 34	1 10	1 0	10 30		n.a.
S 13	24 0	23 31	3 59	22 44	0n 3	13 46	6 1	13 42	3 21	9 7	0 32	4 13	2 16	13 39	0 51	9 7	2 12	18 6	14 33	1 14	1 2	10 33		n.a.
S 14	23 59	19 2	3 12	22 18	0 16	13 54	5 57	13 38	3 22	9 7	0 32	4 14	2 16	13 39	0 51	9 7	2 12	18 5	14 33	1 17	1 3	10 37		n.a.
M15	23 58	13 49	2 16	21 51	0 30	14 3	5 54	13 34	3 24	9 8	0 31	4 15	2 16	13 40	0 51	9 7	2 12	18 5	14 33	1 19	1 4	10 40		n.a.
T 16	23 56	8 12	1 15	21 24	0 44	14 13	5 50	13 30	3 25	9 8	0 31	4 16	2 16	13 40	0 51	9 7	2 12	18 4	14 32	1 20	1 5	10 43		n.a.
W17	23 53	2 24	0 12	20 56	0 59	14 23	5 45	13 27	3 26	9 9	0 31	4 17	2 17	13 41	0 51	9 7	2 12	18 4	14 32	1 21	1 7	10 47		n.a.
T 18	23 51	3 s23	0 s51	20 29	1 14	14 33	5 41	13 23	3 28	9 9	0 31	4 18	2 17	13 41	0 51	9 8	2 12	18 3	14 32	1 21	1 8	10 50		n.a.
F 19	23 47	9 1	1 52	20 3	1 29	14 44	5 36	13 20	3 29	9 10	0 30	4 19	2 17	13 42	0 51	9 8	2 12	18 3	14 32	1 21	1 9	10 53		n.a.
S 20	23 44	14 21	2 47	19 38	1 44	14 56	5 32	13 18	3 31	9 11	0 30	4 20	2 17	13 42	0 51	9 8	2 12	18 2	14 31	1 22	1 11	10 56		n.a.
S 21	23 40	19 11	3 35	19 14	1 59	15 8	5 27	13 15	3 32	9 12	0 30	4 21	2 17	13 43	0 51	9 8	2 12	18 2	14 31	1 23	1 12	11 0		n.a.
M22	23 35	23 19	4 15	18 51	2 13	15 20	5 22	13 12	3 33	9 13	0 30	4 21	2 17	13 43	0 51	9 9	2 12	18 1	14 31	1 26	1 13	11 3		n.a.
T 23	23 30	26 31	4 43	18 31	2 27	15 32	5 16	13 10	3 35	9 14	0 29	4 22	2 18	13 44	0 51	9 9	2 13	18 1	14 30	1 30	1 14	11 6		n.a.
W24	23 25	28 29	4 59	18 12	2 41	15 45	5 11	13 8	3 36	9 15	0 29	4 23	2 18	13 44	0 52	9 9	2 13	18 0	14 30	1 35	1 16	11 10		n.a.
T 25	23 19	28 59	5 0	17 56	2 54	15 58	5 6	13 6	3 38	9 16	0 29	4 24	2 18	13 45	0 52	9 10	2 13	18 0	14 30	1 40	1 17	11 13		n.a.
F 26	23 12	27 53	4 45	17 43	3 6	16 11	5 0	13 5	3 39	9 18	0 29	4 24	2 18	13 45	0 52	9 10	2 13	17 59	14 29	1 45	1 18	11 16		n.a.
S 27	23 6	25 11	4 15	17 32	3 18	16 24	4 54	13 3	3 40	9 19	0 28	4 25	2 18	13 46	0 52	9 10	2 13	17 59	14 29	1 49	1 20	11 19		n.a.
S 28	22 58	21 3	3 29	17 24	3 28	16 38	4 49	13 2	3 42	9 20	0 28	4 25	2 19	13 47	0 52	9 11	2 13	17 58	14 29	1 53	1 21	11 23		n.a.
M29	22 51	15 45	2 32	17 19	3 36	16 51	4 43	13 1	3 43	9 22	0 28	4 26	2 19	13 47	0 52	9 11	2 13	17 57	14 29	1 55	1 22	11 26		n.a.
T 30	22 43	9 36	1 24	17 17	3 43	17 5	4 37	13 1	3 44	9 23	0 28	4 26	2 19	13 48	0 52	9 11	2 13	17 57	14 28	1 57	1 23	11 29		n.a.
W31	22 s34	2 s56	0 s11	17 s17	3n49	17 s18	4n31	13n 0	3n45	9n25	0 s28	4 s27	2n19	13n49	0n52	9n12	2n13	17 s56	14 s28	1 s57	1 s25	11 s32		n.a.

Julian Day Number = 693244.5, Delta T = 19h15m39s
Ecliptic obliquity = 24°00'24, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°49'47, Lahiri = -42°42'47 Julian Calendar 1 Jan. 2815 BCE == Greg. Calendar 9 Dec. 2816 BCE

The year -2814 astronomical counting style corresponds to year 2815 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2815 BCE
geocentric

FEBRUARY 2815 BCE (-2814) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 12 54	20♉20'04	7♈12	27°R32	6♐23	6♍ 3	24♈54	16♎23	26°R24	12°R10	18♓19	25♓12	26♓28	23♎42	n.a.	T 1
F 2	7 16 51	21°19'15	21°17	26♉51	7° 9	6° 5	24°58	16°25	26♑22	12♍ 9	18°20	25°R13	26°25	23°49	n.a.	F 2
S 3	7 20 47	22°18'24	5♋26	26° 6	7°56	6° 7	25° 2	16°26	26°20	12° 8	18°21	25°12	26°22	23°55	n.a.	S 3
S 4	7 24 44	23°17'30	19°36	25°17	8°43	6° 9	25° 6	16°27	26°18	12° 7	18°22	25° 9	26°19	24° 2	n.a.	S 4
M 5	7 28 40	24°16'33	3♊45	24°27	9°31	6°R 9	25°11	16°29	26°16	12° 6	18°23	25° 4	26°16	24° 9	n.a.	M 5
T 6	7 32 37	25°15'34	17°51	23°36	10°20	6° 9	25°16	16°30	26°14	12° 5	18°24	24°57	26°12	24°15	n.a.	T 6
W 7	7 36 34	26°14'33	1♋50	22°45	11°10	6° 8	25°21	16°31	26°12	12° 4	18°24	24°48	26° 9	24°22	n.a.	W 7
T 8	7 40 30	27°13'29	15°37	21°55	12° 0	6° 7	25°26	16°31	26°10	12° 3	18°25	24°38	26° 6	24°29	n.a.	T 8
F 9	7 44 27	28°12'23	29° 9	21° 6	12°51	6° 4	25°31	16°32	26° 8	12° 2	18°26	24°28	26° 3	24°35	n.a.	F 9
S 10	7 48 23	29°11'15	12♌23	20°21	13°43	6° 1	25°36	16°33	26° 6	12° 1	18°27	24°20	26° 0	24°42	n.a.	S 10
S 11	7 52 20	0♒10'04	25°18	19°39	14°36	5°57	25°42	16°33	26° 3	12° 0	18°28	24°14	25°57	24°49	n.a.	S 11
M12	7 56 16	1° 8'52	7♍54	19° 1	15°29	5°53	25°47	16°34	26° 1	11°59	18°29	24°11	25°53	24°55	n.a.	M12
T 13	8 0 13	2° 7'37	20°13	18°28	16°22	5°47	25°53	16°34	25°59	11°58	18°30	24°D 9	25°50	25° 2	n.a.	T 13
W14	8 4 9	3° 6'20	2♎18	18° 0	17°16	5°41	25°59	16°34	25°57	11°57	18°31	24°10	25°47	25° 9	n.a.	W14
T 15	8 8 6	4° 5'02	14°14	17°37	18°11	5°34	26° 5	16°35	25°54	11°56	18°32	24°11	25°44	25°15	n.a.	T 15
F 16	8 12 2	5° 3'41	26° 4	17°19	19° 6	5°27	26°12	16°R35	25°52	11°54	18°33	24°12	25°41	25°22	n.a.	F 16
S 17	8 15 59	6° 2'19	7♏54	17° 6	20° 2	5°18	26°18	16°35	25°50	11°53	18°34	24°R12	25°38	25°29	n.a.	S 17
S 18	8 19 56	7° 0'55	19°50	16°59	20°58	5° 9	26°25	16°35	25°48	11°52	18°35	24°11	25°34	25°35	n.a.	S 18
M19	8 23 52	7°59'29	1♐55	16°D58	21°55	4°59	26°31	16°34	25°45	11°51	18°36	24° 8	25°31	25°42	n.a.	M19
T 20	8 27 49	8°58'01	14°16	17° 2	22°52	4°48	26°38	16°34	25°43	11°49	18°37	24° 4	25°28	25°49	n.a.	T 20
W21	8 31 45	9°56'31	26°54	17°11	23°49	4°36	26°45	16°34	25°40	11°48	18°38	23°57	25°25	25°55	n.a.	W21
T 22	8 35 42	10°55'00	9♉53	17°24	24°47	4°24	26°52	16°33	25°38	11°47	18°40	23°50	25°22	26° 2	n.a.	T 22
F 23	8 39 38	11°53'26	23°12	17°43	25°45	4°11	27° 0	16°33	25°36	11°45	18°41	23°43	25°18	26° 9	n.a.	F 23
S 24	8 43 35	12°51'51	6♒51	18° 6	26°44	3°58	27° 7	16°32	25°33	11°44	18°42	23°36	25°15	26°15	n.a.	S 24
S 25	8 47 31	13°50'13	20°47	18°34	27°43	3°43	27°15	16°31	25°31	11°43	18°43	23°31	25°12	26°22	n.a.	S 25
M26	8 51 28	14°48'34	4♓56	19° 6	28°42	3°28	27°22	16°30	25°28	11°41	18°44	23°28	25° 9	26°29	n.a.	M26
T 27	8 55 24	15°46'52	19°14	19°42	29°42	3°13	27°30	16°29	25°26	11°40	18°45	23°D27	25° 6	26°35	n.a.	T 27
W28	8 59 21	16♒45'08	3♈35	20♉22	0♉42	2♍56	27♈38	16♎28	25♑23	11♍38	18♓46	23♓27	25♓ 3	26♎42	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22s25	3n53	1n 3	17s21	3n53	17s32	4n25	13n 0	3n47	9n26	0s27	4s27	2n19	13n49	0n52	9n12	2n13	17s56	14s28	1s57	1s26	11s36		n.a.	T 1
F 2	22 16	10 34	2 14	17 27	3 55	17 46	4 19	13 0	3 48	9 28	0 27	4 28	2 20	13 50	0 52	9 12	2 13	17 55	14 27	1 57	1 27	11 39		n.a.	F 2
S 3	22 7	16 44	3 17	17 35	3 55	17 59	4 13	13 1	3 49	9 30	0 27	4 28	2 20	13 51	0 52	9 13	2 13	17 55	14 27	1 57	1 29	11 42		n.a.	S 3
S 4	21 57	22 1	4 8	17 45	3 54	18 13	4 7	13 1	3 50	9 32	0 27	4 28	2 20	13 51	0 52	9 13	2 13	17 54	14 27	1 58	1 30	11 46		n.a.	S 4
M 5	21 46	26 2	4 44	17 58	3 50	18 26	4 1	13 2	3 52	9 34	0 26	4 29	2 20	13 52	0 52	9 14	2 13	17 53	14 27	2 0	1 31	11 49		n.a.	M 5
T 6	21 35	28 27	5 2	18 12	3 45	18 39	3 55	13 3	3 53	9 36	0 26	4 29	2 20	13 53	0 52	9 14	2 13	17 53	14 26	2 3	1 33	11 52		n.a.	T 6
W 7	21 24	29 1	5 2	18 27	3 38	18 53	3 49	13 5	3 54	9 38	0 26	4 29	2 20	13 54	0 52	9 15	2 13	17 52	14 26	2 7	1 34	11 55		n.a.	W 7
T 8	21 12	27 46	4 44	18 44	3 30	19 6	3 42	13 6	3 55	9 40	0 26	4 29	2 21	13 54	0 52	9 15	2 14	17 52	14 26	2 11	1 35	11 58		n.a.	T 8
F 9	21 1	24 54	4 11	19 1	3 20	19 18	3 36	13 8	3 56	9 42	0 26	4 29	2 21	13 55	0 52	9 15	2 14	17 51	14 25	2 15	1 36	12 2		n.a.	F 9
S 10	20 48	20 45	3 24	19 19	3 9	19 31	3 30	13 10	3 57	9 44	0 25	4 29	2 21	13 56	0 52	9 16	2 14	17 50	14 25	2 18	1 38	12 5		n.a.	S 10
S 11	20 36	15 43	2 28	19 37	2 57	19 43	3 24	13 12	3 58	9 46	0 25	4 30	2 21	13 57	0 52	9 16	2 14	17 50	14 25	2 20	1 39	12 8		n.a.	S 11
M12	20 23	10 8	1 26	19 55	2 44	19 55	3 17	13 15	3 58	9 48	0 25	4 30	2 21	13 57	0 52	9 17	2 14	17 49	14 25	2 22	1 40	12 11		n.a.	M12
T 13	20 9	4 17	0 21	20 14	2 30	20 7	3 11	13 18	3 59	9 51	0 25	4 29	2 22	13 58	0 52	9 17	2 14	17 49	14 24	2 22	1 42	12 15		n.a.	T 13
W14	19 55	1s36	0s44	20 32	2 15	20 19	3 5	13 21	4 0	9 53	0 25	4 29	2 22	13 59	0 52	9 18	2 14	17 48	14 24	2 22	1 43	12 18		n.a.	W14
T 15	19 41	7 22	1 46	20 49	2 1	20 30	2 59	13 24	4 1	9 56	0 24	4 29	2 22	14 0	0 52	9 18	2 14	17 47	14 24	2 22	1 44	12 21		n.a.	T 15
F 16	19 27	12 49	2 43	21 6	1 46	20 41	2 53	13 28	4 1	9 58	0 24	4 29	2 22	14 1	0 52	9 19	2 14	17 47	14 24	2 21	1 45	12 24		n.a.	F 16
S 17	19 12	17 50	3 34	21 23	1 31	20 51	2 46	13 31	4 2	10 1	0 24	4 29	2 22	14 1	0 52	9 19	2 14	17 46	14 24	2 21	1 47	12 28		n.a.	S 17
S 18	18 57	22 12	4 15	21 38	1 16	21 2	2 40	13 35	4 2	10 3	0 24	4 29	2 23	14 2	0 52	9 20	2 14	17 45	14 23	2 22	1 48	12 31		n.a.	S 18
M19	18 42	25 42	4 46	21 53	1 1	21 11	2 34	13 40	4 3	10 6	0 24	4 29	2 23	14 3	0 52	9 20	2 14	17 45	14 23	2 23	1 49	12 34		n.a.	M19
T 20	18 26	28 5	5 4	22 7	0 47	21 21	2 28	13 44	4 3	10 9	0 23	4 28	2 23	14 4	0 52	9 21	2 14	17 44	14 23	2 25	1 51	12 37		n.a.	T 20
W21	18 10	29 6	5 8	22 20	0 33	21 30	2 22	13 49	4 4	10 12	0 23	4 28	2 23	14 5	0 52	9 22	2 14	17 44	14 23	2 27	1 52	12 40		n.a.	W21
T 22	17 54	28 34	4 57	22 32	0 19	21 38	2 16	13 53	4 4	10 14	0 23	4 28	2 23	14 6	0 52	9 22	2 14	17 43	14 22	2 30	1 53	12 44		n.a.	T 22
F 23	17 38	26 22	4 29	22 43	0 5	21 46	2 10	13 58	4 4	10 17	0 23	4 27	2 23	14 6	0 52	9 23	2 14	17 42	14 22	2 33	1 54	12 47		n.a.	F 23
S 24	17 21	22 38	3 46	22 53	0s 8	21 54	2 4	14 4	4 4	10 20	0 23	4 27	2 24	14 7	0 52	9 23	2 14	17 42	14 22	2 36	1 56	12 50		n.a.	S 24
S 25	17 4	17 33	2 48	23 1	0 20	22 1	1 58	14 9	4 4	10 23	0 22	4 26	2 24	14 8	0 52	9 24	2 14	17 41	14 22	2 38	1 57	12 53		n.a.	S 25
M26	16 47	11 27	1 39	23 9	0 32	22 8	1 52	14 14	4 4	10 26	0 22	4 26	2 24	14 9	0 52	9 24	2 14	17 40	14 22	2 39	1 58	12 56		n.a.	M26
T 27	16 29	4 43	0 23	23 15	0 44	22 14	1 46	14 20	4 4	10 29	0 22	4 25	2 24	14 10	0 52	9 25	2 14	17 40	14 21	2 40	2 0	13 0		n.a.	T 27
W28	16s11	2n18	0n55	23s19	0s55	22s20	1n40	14n26	4n 3	10n32	0s22	4s25	2n24	14n11	0n52	9n26	2n14	17s39	14s21	2s40	2s 1	13s 3		n.a.	W28

Julian Day Number = 693275.5, Delta T = 19h15m37s
Ecliptic obliquity = 24°00'24, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°49'43, Lahiri = -42°42'42 Julian Calendar 1 Feb. 2815 BCE == Greg. Calendar 9 Jan. 2815 BCE

The year -2814 astronomical counting style corresponds to year 2815 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2815 BCE
geocentric

MARCH 2815 BCE (-2814) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 3 18	17♒43'21	17♈56	21♉ 6	1♉43	2°R39	27♈46	16°R27	25°R21	11°R37	18♓48	23♓28	24♓59	26♎49	n.a.	T 1
F 2	9 7 14	18°41'33	2♉14	21°53	2°43	2♍22	27°55	16♎26	25♌18	11♍36	18°49	23°30	24°56	26°55	n.a.	F 2
S 3	9 11 11	19°39'42	16°26	22°43	3°44	2° 4	28° 3	16°24	25°16	11°34	18°50	23°R30	24°53	27° 2	n.a.	S 3
S 4	9 15 7	20°37'49	0♊30	23°37	4°46	1°46	28°11	16°23	25°13	11°33	18°51	23°30	24°50	27° 9	n.a.	S 4
M 5	9 19 4	21°35'54	14°25	24°34	5°47	1°27	28°20	16°21	25°11	11°31	18°52	23°28	24°47	27°15	n.a.	M 5
T 6	9 23 0	22°33'57	28°10	25°34	6°49	1° 8	28°29	16°20	25° 8	11°30	18°54	23°25	24°44	27°22	n.a.	T 6
W 7	9 26 57	23°31'58	11♋43	26°37	7°51	0°48	28°37	16°18	25° 6	11°28	18°55	23°21	24°40	27°29	n.a.	W 7
T 8	9 30 53	24°29'57	25° 4	27°42	8°53	0°28	28°46	16°16	25° 3	11°27	18°56	23°17	24°37	27°35	n.a.	T 8
F 9	9 34 50	25°27'53	8♌11	28°50	9°56	0° 8	28°55	16°14	25° 0	11°25	18°57	23°12	24°34	27°42	n.a.	F 9
S 10	9 38 46	26°25'48	21° 4	0♒ 1	10°59	29♌47	29° 5	16°12	24°58	11°23	18°59	23° 9	24°31	27°49	n.a.	S 10
S 11	9 42 43	27°23'41	3♍42	1°14	12° 2	29°26	29°14	16°10	24°55	11°22	19° 0	23° 6	24°28	27°55	n.a.	S 11
M12	9 46 40	28°21'32	16° 6	2°29	13° 5	29° 5	29°23	16° 8	24°53	11°20	19° 1	23° 5	24°24	28° 2	n.a.	M12
T 13	9 50 36	29°19'21	28°17	3°47	14° 9	28°44	29°33	16° 6	24°50	11°19	19° 2	23°D 5	24°21	28° 9	n.a.	T 13
W14	9 54 33	0♓17'09	10♎19	5° 7	15°12	28°23	29°42	16° 3	24°48	11°17	19° 4	23° 5	24°18	28°15	n.a.	W14
T 15	9 58 29	1°14'56	22°12	6°29	16°16	28° 2	29°52	16° 1	24°45	11°16	19° 5	23° 7	24°15	28°22	n.a.	T 15
F 16	10 2 26	2°12'41	4♏ 3	7°54	17°20	27°40	0♉ 2	15°59	24°43	11°14	19° 6	23° 9	24°12	28°29	n.a.	F 16
S 17	10 6 22	3°10'24	15°53	9°21	18°25	27°19	0°12	15°56	24°40	11°12	19° 8	23°10	24° 9	28°35	n.a.	S 17
S 18	10 10 19	4° 8'06	27°49	10°49	19°29	26°58	0°22	15°53	24°38	11°11	19° 9	23°11	24° 5	28°42	n.a.	S 18
M19	10 14 15	5° 5'47	9♐55	12°20	20°34	26°37	0°32	15°51	24°35	11° 9	19°10	23°R11	24° 2	28°49	n.a.	M19
T 20	10 18 12	6° 3'27	22°15	13°53	21°39	26°16	0°42	15°48	24°33	11° 8	19°12	23°10	23°59	28°55	n.a.	T 20
W21	10 22 8	7° 1'06	4♑53	15°29	22°44	25°55	0°52	15°45	24°30	11° 6	19°13	23° 9	23°56	29° 2	n.a.	W21
T 22	10 26 5	7°58'43	17°54	17° 6	23°49	25°34	1° 3	15°42	24°28	11° 4	19°14	23° 7	23°53	29° 9	n.a.	T 22
F 23	10 30 2	8°56'19	1♒18	18°45	24°55	25°14	1°13	15°39	24°25	11° 3	19°16	23° 5	23°50	29°15	n.a.	F 23
S 24	10 33 58	9°53'53	15° 7	20°26	26° 0	24°54	1°23	15°36	24°23	11° 1	19°17	23° 3	23°46	29°22	n.a.	S 24
S 25	10 37 55	10°51'27	29°17	22°10	27° 6	24°35	1°34	15°33	24°21	10°59	19°18	23° 2	23°43	29°29	n.a.	S 25
M26	10 41 51	11°48'59	13♓46	23°55	28°12	24°16	1°45	15°30	24°18	10°58	19°20	23° 1	23°40	29°35	n.a.	M26
T 27	10 45 48	12°46'29	28°27	25°43	29°18	23°57	1°56	15°26	24°16	10°56	19°21	23°D 1	23°37	29°42	n.a.	T 27
W28	10 49 44	13°43'58	13♈14	27°32	0♒24	23°39	2° 7	15°23	24°13	10°55	19°22	23° 2	23°34	29°49	n.a.	W28
T 29	10 53 41	14°41'26	28° 0	29°24	1°31	23°22	2°17	15°20	24°11	10°53	19°24	23° 2	23°30	29°56	n.a.	T 29
F 30	10 57 37	15°38'52	12♉38	1♓17	2°37	23° 5	2°29	15°16	24° 9	10°51	19°25	23° 3	23°27	0♏ 2	n.a.	F 30
S 31	11 1 34	16♓36'17	27♉ 3	3♓13	3♒44	22♌49	2♉40	15♎13	24♌ 6	10♍50	19♓27	23♓ 3	23♓24	0♏ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	15s53	9n11	2n 9	23s23	1s 5	22s25	1n35	14n32	4n 3	10n35	0s22	4s24	2n25	14n12	0n52	9n26	2n15	17s38	14s21	2s39	2s 2	13s 6			n.a.
F 2	15 35	15 35	3 16	23 25	1 15	22 30	1 29	14 38	4 2	10 39	0 22	4 23	2 25	14 13	0 52	9 27	2 15	17 38	14 21	2 39	2 3	13 9			n.a.
S 3	15 16	21 7	4 9	23 25	1 24	22 34	1 23	14 44	4 2	10 42	0 21	4 23	2 25	14 13	0 52	9 27	2 15	17 37	14 21	2 38	2 5	13 12			n.a.
S 4	14 57	25 25	4 48	23 24	1 33	22 37	1 18	14 50	4 1	10 45	0 21	4 22	2 25	14 14	0 52	9 28	2 15	17 36	14 21	2 38	2 6	13 15			n.a.
M 5	14 38	28 10	5 8	23 22	1 41	22 40	1 12	14 56	4 0	10 48	0 21	4 21	2 25	14 15	0 52	9 29	2 15	17 36	14 20	2 39	2 7	13 19			n.a.
T 6	14 19	29 11	5 11	23 18	1 48	22 43	1 7	15 2	3 59	10 52	0 21	4 20	2 25	14 16	0 52	9 29	2 15	17 35	14 20	2 40	2 9	13 22			n.a.
W 7	14 0	28 24	4 56	23 12	1 55	22 45	1 1	15 9	3 58	10 55	0 21	4 20	2 26	14 17	0 52	9 30	2 15	17 34	14 20	2 42	2 10	13 25			n.a.
T 8	13 40	25 59	4 26	23 5	2 1	22 46	0 56	15 15	3 57	10 59	0 20	4 19	2 26	14 18	0 52	9 30	2 15	17 34	14 20	2 44	2 11	13 28			n.a.
F 9	13 20	22 12	3 42	22 57	2 7	22 47	0 51	15 21	3 56	11 2	0 20	4 18	2 26	14 19	0 52	9 31	2 15	17 33	14 20	2 46	2 12	13 31			n.a.
S 10	13 0	17 26	2 47	22 46	2 12	22 47	0 45	15 27	3 54	11 5	0 20	4 17	2 26	14 20	0 52	9 32	2 15	17 33	14 20	2 47	2 14	13 34			n.a.
S 11	12 40	12 0	1 44	22 34	2 16	22 47	0 40	15 33	3 53	11 9	0 20	4 16	2 26	14 20	0 52	9 32	2 15	17 32	14 19	2 48	2 15	13 38			n.a.
M12	12 19	6 12	0 38	22 20	2 20	22 46	0 35	15 39	3 51	11 13	0 20	4 15	2 26	14 21	0 52	9 33	2 15	17 31	14 19	2 49	2 16	13 41			n.a.
T 13	11 59	0 16	0s29	22 5	2 23	22 44	0 30	15 46	3 49	11 16	0 20	4 14	2 26	14 22	0 52	9 34	2 15	17 31	14 19	2 49	2 18	13 44			n.a.
W14	11 38	5s36	1 34	21 48	2 26	22 42	0 25	15 51	3 48	11 20	0 19	4 13	2 27	14 23	0 52	9 34	2 15	17 30	14 19	2 48	2 19	13 47			n.a.
T 15	11 17	11 13	2 34	21 28	2 28	22 39	0 20	15 57	3 46	11 23	0 19	4 12	2 27	14 24	0 52	9 35	2 15	17 29	14 19	2 48	2 20	13 50			n.a.
F 16	10 56	16 24	3 27	21 8	2 29	22 36	0 15	16 3	3 44	11 27	0 19	4 11	2 27	14 25	0 52	9 36	2 15	17 29	14 19	2 47	2 21	13 53			n.a.
S 17	10 35	20 59	4 11	20 45	2 30	22 32	0 11	16 9	3 41	11 31	0 19	4 10	2 27	14 26	0 52	9 36	2 15	17 28	14 19	2 47	2 23	13 56			n.a.
S 18	10 13	24 46	4 45	20 20	2 31	22 27	0 6	16 14	3 39	11 34	0 19	4 8	2 27	14 26	0 52	9 37	2 15	17 27	14 19	2 46	2 24	14 0			n.a.
M19	9 52	27 31	5 7	19 54	2 30	22 22	0 2	16 19	3 37	11 38	0 19	4 7	2 27	14 27	0 52	9 37	2 15	17 27	14 19	2 46	2 25	14 3			n.a.
T 20	9 30	29 2	5 16	19 26	2 29	22 16	0s 3	16 24	3 34	11 42	0 18	4 6	2 27	14 28	0 52	9 38	2 15	17 26	14 18	2 46	2 27	14 6			n.a.
W21	9 8	29 4	5 9	18 55	2 28	22 10	0 7	16 29	3 32	11 46	0 18	4 5	2 28	14 29	0 52	9 39	2 15	17 26	14 18	2 47	2 28	14 9			n.a.
T 22	8 46	27 31	4 47	18 23	2 26	22 3	0 12	16 34	3 29	11 50	0 18	4 4	2 28	14 30	0 52	9 39	2 15	17 25	14 18	2 48	2 29	14 12			n.a.
F 23	8 24	24 22	4 8	17 49	2 23	21 55	0 16	16 39	3 26	11 54	0 18	4 2	2 28	14 31	0 52	9 40	2 15	17 24	14 18	2 49	2 30	14 15			n.a.
S 24	8 2	19 47	3 15	17 13	2 20	21 47	0 20	16 43	3 24	11 57	0 18	4 1	2 28	14 31	0 52	9 41	2 15	17 24	14 18	2 49	2 32	14 18			n.a.
S 25	7 40	13 59	2 8	16 35	2 16	21 38	0 24	16 47	3 21	12 1	0 18	4 0	2 28	14 32	0 52	9 41	2 15	17 23	14 18	2 50	2 33	14 21			n.a.
M26	7 18	7 19	0 51	15 55	2 12	21 28	0 28	16 51	3 18	12 5	0 17	3 58	2 28	14 33	0 52	9 42	2 15	17 22	14 18	2 50	2 34	14 24			n.a.
T 27	6 55	0 10	0n30	15 14	2 7	21 18	0 32	16 54	3 15	12 9	0 17	3 57	2 28	14 34	0 52	9 43	2 15	17 22	14 18	2 50	2 36	14 28			n.a.
W28	6 33	7n 1	1 50	14 30	2 1	21 8	0 36	16 57	3 12	12 13	0 17	3 55	2 28	14 35	0 52	9 43	2 15	17 21	14 18	2 50	2 37	14 31			n.a.
T 29	6 10	13 50	3 2	13 45	1 55	20 56	0 40	17 0	3 9	12 17	0 17	3 54	2 28	14 35	0 52	9 44	2 15	17 21	14 18	2 50	2 38	14 34			n.a.
F 30	5 47	19 49	4 2	12 57	1 48	20 45	0 44	17 3	3 5	12 21	0 17	3 53	2 28	14 36	0 52	9 44	2 15	17 20	14 18	2 49	2 39	14 37			n.a.
S 31	5s24	24n35	4n45	12s 8	1s41	20s32	0s47	17n 6	3n 2	12n25	0s17	3s51	2n29	14n37	0n52	9n45	2n15	17s19	14s18	2s49	2s41	14s40			n.a.

Julian Day Number = 693303.5, Delta T = 19h15m34s
Ecliptic obliquity = 24°00'25, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°49'39, Lahiri = -42°42'39 Julian Calendar 1 March 2815 BCE == Greg. Calendar 6 Feb. 2815 BCE

The year -2814 astronomical counting style corresponds to year 2815 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2815 BCE
geocentric

APRIL 2815 BCE (-2814) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 5 30	17♓33'40	11♊13	5♓10	4♒50	22°R33	2♉51	15°R 9	24°R 4	10°R48	19♓28	23°R 4	23♓21	0♏16	n.a.	S 1
M 2	11 9 27	18°31'02	25° 5	7°10	5°57	22♌18	3° 2	15♎ 5	24♌ 2	10♍46	19°29	23♓ 4	23°18	0°22	n.a.	M 2
T 3	11 13 24	19°28'22	8♋39	9°11	7° 4	22° 4	3°13	15° 2	24° 0	10°45	19°31	23° 3	23°15	0°29	n.a.	T 3
W 4	11 17 20	20°25'41	21°56	11°14	8°11	21°50	3°25	14°58	23°58	10°43	19°32	23° 3	23°11	0°36	n.a.	W 4
T 5	11 21 17	21°22'59	4♌56	13°18	9°19	21°37	3°36	14°54	23°55	10°42	19°33	23° 3	23° 8	0°42	n.a.	T 5
F 6	11 25 13	22°20'15	17°42	15°25	10°26	21°25	3°48	14°50	23°53	10°40	19°35	23° 3	23° 5	0°49	n.a.	F 6
S 7	11 29 10	23°17'30	0♍14	17°32	11°33	21°14	4° 0	14°46	23°51	10°39	19°36	23°D 3	23° 2	0°56	n.a.	S 7
S 8	11 33 6	24°14'44	12°35	19°41	12°41	21° 4	4°11	14°43	23°49	10°37	19°37	23° 3	22°59	1° 2	n.a.	S 8
M 9	11 37 3	25°11'57	24°45	21°51	13°49	20°54	4°23	14°39	23°47	10°35	19°39	23°R 3	22°55	1° 9	n.a.	M 9
T 10	11 40 59	26° 9'08	6♎47	24° 1	14°56	20°45	4°35	14°35	23°45	10°34	19°40	23° 3	22°52	1°16	n.a.	T 10
W11	11 44 56	27° 6'19	18°43	26°13	16° 4	20°37	4°47	14°30	23°43	10°32	19°41	23° 2	22°49	1°22	n.a.	W11
T 12	11 48 53	28° 3'30	0♏34	28°24	17°12	20°29	4°59	14°26	23°41	10°31	19°43	23° 2	22°46	1°29	n.a.	T 12
F 13	11 52 49	29° 0'39	12°24	0♈35	18°20	20°23	5°11	14°22	23°39	10°29	19°44	23° 1	22°43	1°36	n.a.	F 13
S 14	11 56 46	29°57'48	24°15	2°47	19°28	20°17	5°23	14°18	23°37	10°28	19°46	23° 0	22°40	1°42	n.a.	S 14
S 15	12 0 42	0♈54'57	6♐11	4°57	20°37	20°12	5°35	14°14	23°35	10°26	19°47	23° 0	22°36	1°49	n.a.	S 15
M16	12 4 39	1°52'05	18°17	7° 7	21°45	20° 8	5°47	14°10	23°34	10°25	19°48	22°59	22°33	1°56	n.a.	M16
T 17	12 8 35	2°49'12	0♑35	9°16	22°54	20° 5	5°59	14° 5	23°32	10°23	19°50	22°D59	22°30	2° 2	n.a.	T 17
W18	12 12 32	3°46'20	13°11	11°24	24° 2	20° 2	6°11	14° 1	23°30	10°22	19°51	22°59	22°27	2° 9	n.a.	W18
T 19	12 16 29	4°43'26	26° 8	13°30	25°11	20° 1	6°24	13°57	23°28	10°20	19°52	22°59	22°24	2°16	n.a.	T 19
F 20	12 20 25	5°40'33	9♒29	15°35	26°20	20°D 0	6°36	13°53	23°27	10°19	19°54	23° 0	22°21	2°22	n.a.	F 20
S 21	12 24 22	6°37'39	23°16	17°37	27°29	20° 0	6°48	13°48	23°25	10°17	19°55	23° 1	22°17	2°29	n.a.	S 21
S 22	12 28 18	7°34'45	7♓30	19°38	28°38	20° 1	7° 1	13°44	23°23	10°16	19°56	23° 2	22°14	2°36	n.a.	S 22
M23	12 32 15	8°31'50	22° 6	21°37	29°47	20° 3	7°13	13°40	23°22	10°15	19°57	23°R 3	22°11	2°42	n.a.	M23
T 24	12 36 11	9°28'55	7♈ 1	23°34	0♓56	20° 5	7°26	13°35	23°20	10°13	19°59	23° 2	22° 8	2°49	n.a.	T 24
W25	12 40 8	10°26'00	22° 6	25°28	2° 5	20° 8	7°39	13°31	23°19	10°12	20° 0	23° 1	22° 5	2°56	n.a.	W25
T 26	12 44 4	11°23'04	7♉12	27°21	3°14	20°12	7°51	13°26	23°18	10°11	20° 1	22°59	22° 1	3° 2	n.a.	T 26
F 27	12 48 1	12°20'07	22°11	29°11	4°23	20°17	8° 4	13°22	23°16	10° 9	20° 3	22°57	21°58	3° 9	n.a.	F 27
S 28	12 51 58	13°17'11	6♊54	0♉59	5°33	20°23	8°17	13°18	23°15	10° 8	20° 4	22°54	21°55	3°16	n.a.	S 28
S 29	12 55 54	14°14'13	21°16	2°44	6°42	20°29	8°29	13°13	23°14	10° 7	20° 5	22°52	21°52	3°22	n.a.	S 29
M30	12 59 51	15♈11'16	5♋14	4♉28	7♓52	20♌37	8♉42	13♎ 9	23♌12	10♍ 5	20♓ 6	22♓51	21♓49	3♏29	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s 2	27n46	5n10	11s17	1s33	20s19	0s51	17n 8	2n59	12n29	0s17	3s50	2n29	14n38	0n52	9n46	2n15	17s19	14s18	2s49	2s42	14s43		n.a.
M 2	4 39	29 11	5 17	10 24	1 25	20 6	0 54	17 10	2 56	12 33	0 16	3 48	2 29	14 38	0 52	9 46	2 15	17 18	14 18	2 49	2 43	14 46		n.a.
T 3	4 16	28 48	5 5	9 30	1 17	19 52	0 57	17 11	2 52	12 38	0 16	3 47	2 29	14 39	0 52	9 47	2 15	17 18	14 18	2 49	2 45	14 49		n.a.
W 4	3 53	26 44	4 38	8 34	1 8	19 37	1 0	17 13	2 49	12 42	0 16	3 45	2 29	14 40	0 52	9 48	2 15	17 17	14 18	2 49	2 46	14 52		n.a.
T 5	3 30	23 18	3 56	7 36	0 58	19 22	1 4	17 14	2 45	12 46	0 16	3 44	2 29	14 41	0 52	9 48	2 15	17 17	14 18	2 49	2 47	14 55		n.a.
F 6	3 7	18 48	3 4	6 38	0 49	19 6	1 7	17 14	2 42	12 50	0 16	3 42	2 29	14 41	0 52	9 49	2 15	17 16	14 18	2 49	2 48	14 58		n.a.
S 7	2 43	13 34	2 3	5 38	0 39	18 50	1 10	17 15	2 38	12 54	0 16	3 40	2 29	14 42	0 52	9 49	2 15	17 15	14 17	2 49	2 50	15 1		n.a.
S 8	2 20	7 53	0 58	4 37	0 29	18 34	1 12	17 15	2 35	12 58	0 16	3 39	2 29	14 43	0 52	9 50	2 15	17 15	14 17	2 49	2 51	15 4		n.a.
M 9	1 57	1 59	0s 9	3 35	0 18	18 16	1 15	17 15	2 31	13 2	0 15	3 37	2 29	14 43	0 52	9 51	2 15	17 14	14 17	2 49	2 52	15 8		n.a.
T 10	1 34	3s54	1 15	2 33	0 8	17 59	1 18	17 15	2 28	13 7	0 15	3 36	2 29	14 44	0 52	9 51	2 15	17 14	14 17	2 49	2 54	15 11		n.a.
W11	1 11	9 37	2 18	1 30	0n 3	17 40	1 20	17 14	2 24	13 11	0 15	3 34	2 29	14 45	0 52	9 52	2 15	17 13	14 17	2 50	2 55	15 14		n.a.
T 12	0 47	14 57	3 13	0 27	0 13	17 22	1 23	17 13	2 21	13 15	0 15	3 32	2 29	14 45	0 52	9 52	2 15	17 13	14 18	2 50	2 56	15 17		n.a.
F 13	0 24	19 44	4 1	0n36	0 24	17 2	1 25	17 12	2 17	13 19	0 15	3 31	2 29	14 46	0 52	9 53	2 15	17 12	14 18	2 50	2 57	15 20		n.a.
S 14	0 1	23 45	4 38	1 39	0 34	16 43	1 28	17 10	2 14	13 24	0 15	3 29	2 29	14 47	0 52	9 53	2 15	17 12	14 18	2 50	2 59	15 23		n.a.
S 15	0n22	26 49	5 3	2 41	0 44	16 23	1 30	17 9	2 10	13 28	0 15	3 27	2 29	14 47	0 52	9 54	2 15	17 11	14 18	2 51	3 0	15 26		n.a.
M16	0 46	28 43	5 16	3 42	0 53	16 2	1 32	17 7	2 7	13 32	0 14	3 26	2 29	14 48	0 52	9 55	2 15	17 11	14 18	2 51	3 1	15 29		n.a.
T 17	1 9	29 14	5 14	4 43	1 3	15 41	1 34	17 4	2 3	13 36	0 14	3 24	2 29	14 48	0 52	9 55	2 15	17 10	14 18	2 51	3 3	15 32		n.a.
W18	1 32	28 16	4 57	5 42	1 12	15 19	1 36	17 2	2 0	13 41	0 14	3 22	2 29	14 49	0 52	9 56	2 15	17 10	14 18	2 51	3 4	15 35		n.a.
T 19	1 55	25 46	4 25	6 40	1 20	14 58	1 38	16 59	1 56	13 45	0 14	3 21	2 29	14 49	0 52	9 56	2 15	17 9	14 18	2 51	3 5	15 38		n.a.
F 20	2 18	21 48	3 38	7 37	1 28	14 35	1 39	16 56	1 53	13 49	0 14	3 19	2 29	14 50	0 52	9 57	2 15	17 9	14 18	2 50	3 6	15 41		n.a.
S 21	2 41	16 33	2 37	8 32	1 35	14 13	1 41	16 53	1 49	13 54	0 14	3 17	2 29	14 50	0 52	9 57	2 15	17 8	14 18	2 50	3 8	15 44		n.a.
S 22	3 5	10 16	1 25	9 25	1 42	13 49	1 42	16 49	1 46	13 58	0 14	3 15	2 29	14 51	0 51	9 58	2 15	17 8	14 18	2 50	3 9	15 47		n.a.
M23	3 28	3 17	0 5	10 17	1 48	13 26	1 44	16 46	1 43	14 2	0 14	3 14	2 29	14 51	0 51	9 58	2 15	17 7	14 18	2 49	3 10	15 50		n.a.
T 24	3 51	4n 1	1n16	11 6	1 53	13 2	1 45	16 42	1 39	14 6	0 13	3 12	2 29	14 52	0 51	9 59	2 14	17 7	14 18	2 50	3 12	15 53		n.a.
W25	4 14	11 10	2 34	11 54	1 58	12 38	1 46	16 38	1 36	14 11	0 13	3 10	2 29	14 52	0 51	9 59	2 14	17 6	14 18	2 50	3 13	15 56		n.a.
T 26	4 36	17 42	3 40	12 40	2 2	12 13	1 48	16 33	1 33	14 15	0 13	3 9	2 29	14 53	0 51	10 0	2 14	17 6	14 18	2 51	3 14	15 59		n.a.
F 27	4 59	23 6	4 31	13 23	2 6	11 49	1 49	16 28	1 29	14 19	0 13	3 7	2 29	14 53	0 51	10 0	2 14	17 5	14 18	2 52	3 15	16 2		n.a.
S 28	5 22	26 57	5 3	14 5	2 8	11 23	1 50	16 24	1 26	14 24	0 13	3 5	2 29	14 54	0 51	10 1	2 14	17 5	14 18	2 53	3 17	16 5		n.a.
S 29	5 45	28 57	5 15	14 45	2 10	10 58	1 51	16 18	1 23	14 28	0 13	3 4	2 29	14 54	0 51	10 1	2 14	17 4	14 18	2 54	3 18	16 8		n.a.
M30	6n 7	29n 1	5n 8	15n22	2n12	10s32	1s51	16n13	1n20	14n32	0s13	3s 2	2n29	14n54	0n51	10n 2	2n14	17s 4	14s19	2s54	3s19	16s11		n.a.

Julian Day Number = 693334.5, Delta T = 19h15m32s
Ecliptic obliquity = 24°00'25, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°49'35, Lahiri = -42°42'34 Julian Calendar 1 Apr. 2815 BCE == Greg. Calendar 9 March 2815 BCE

The year -2814 astronomical counting style corresponds to year 2815 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2815 BCE
geocentric

MAY 2815 BCE (-2814) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 3 47	16♈ 8'17	18♋47	6♉ 8	9♓ 2	20♌45	8♉55	13°R 4	23°R11	10°R 4	20♓ 8	22°D51	21♓46	3♏36	n.a.	T 1
W 2	13 7 44	17° 5'18	1♌57	7°47	10°11	20°53	9° 8	13♎ 0	23♌10	10♍ 3	20° 9	22♓52	21°42	3°43	n.a.	W 2
T 3	13 11 40	18° 2'19	14°46	9°23	11°21	21° 3	9°21	12°56	23° 9	10° 2	20°10	22°53	21°39	3°49	n.a.	T 3
F 4	13 15 37	18°59'19	27°18	10°57	12°31	21°13	9°34	12°51	23° 8	10° 1	20°11	22°54	21°36	3°56	n.a.	F 4
S 5	13 19 34	19°56'19	9♍36	12°28	13°41	21°24	9°47	12°47	23° 7	9°59	20°13	22°56	21°33	4° 3	n.a.	S 5
S 6	13 23 30	20°53'19	21°43	13°57	14°51	21°35	10° 0	12°43	23° 6	9°58	20°14	22°R56	21°30	4° 9	n.a.	S 6
M 7	13 27 27	21°50'18	3♎42	15°24	16° 1	21°47	10°13	12°38	23° 5	9°57	20°15	22°56	21°26	4°16	n.a.	M 7
T 8	13 31 23	22°47'18	15°36	16°48	17°11	22° 0	10°26	12°34	23° 4	9°56	20°16	22°54	21°23	4°23	n.a.	T 8
W 9	13 35 20	23°44'17	27°27	18° 9	18°21	22°13	10°39	12°30	23° 3	9°55	20°17	22°51	21°20	4°29	n.a.	W 9
T 10	13 39 16	24°41'17	9♏17	19°29	19°32	22°28	10°52	12°26	23° 2	9°54	20°18	22°46	21°17	4°36	n.a.	T 10
F 11	13 43 13	25°38'17	21° 8	20°45	20°42	22°42	11° 5	12°21	23° 2	9°53	20°20	22°41	21°14	4°43	n.a.	F 11
S 12	13 47 10	26°35'17	3♐ 2	21°59	21°52	22°58	11°18	12°17	23° 1	9°52	20°21	22°35	21°11	4°49	n.a.	S 12
S 13	13 51 6	27°32'18	15° 2	23°10	23° 3	23°14	11°31	12°13	23° 0	9°51	20°22	22°29	21° 7	4°56	n.a.	S 13
M14	13 55 3	28°29'19	27°10	24°19	24°13	23°30	11°45	12° 9	23° 0	9°50	20°23	22°24	21° 4	5° 3	n.a.	M14
T 15	13 58 59	29°26'20	9♑29	25°24	25°24	23°47	11°58	12° 5	22°59	9°49	20°24	22°21	21° 1	5° 9	n.a.	T 15
W16	14 2 56	0♉23'22	22° 3	26°27	26°35	24° 5	12°11	12° 1	22°59	9°48	20°25	22°19	20°58	5°16	n.a.	W16
T 17	14 6 52	1°20'25	4♒56	27°27	27°45	24°23	12°24	11°57	22°58	9°47	20°26	22°D19	20°55	5°23	n.a.	T 17
F 18	14 10 49	2°17'28	18°11	28°23	28°56	24°42	12°38	11°53	22°58	9°47	20°27	22°20	20°52	5°29	n.a.	F 18
S 19	14 14 46	3°14'32	1♓50	29°17	0♈ 7	25° 1	12°51	11°49	22°58	9°46	20°28	22°21	20°48	5°36	n.a.	S 19
S 20	14 18 42	4°11'37	15°57	0♊ 7	1°18	25°21	13° 4	11°45	22°57	9°45	20°29	22°R22	20°45	5°43	n.a.	S 20
M21	14 22 39	5° 8'42	0♈28	0°53	2°29	25°42	13°18	11°41	22°57	9°44	20°30	22°22	20°42	5°50	n.a.	M21
T 22	14 26 35	6° 5'48	15°22	1°36	3°40	26° 3	13°31	11°37	22°57	9°43	20°31	22°20	20°39	5°56	n.a.	T 22
W23	14 30 32	7° 2'55	0♉32	2°15	4°51	26°24	13°44	11°33	22°57	9°43	20°32	22°16	20°36	6° 3	n.a.	W23
T 24	14 34 28	8° 0'03	15°47	2°51	6° 2	26°46	13°58	11°30	22°57	9°42	20°33	22°11	20°32	6°10	n.a.	T 24
F 25	14 38 25	8°57'11	0♊58	3°22	7°14	27° 8	14°11	11°26	22°D57	9°41	20°34	22° 4	20°29	6°16	n.a.	F 25
S 26	14 42 22	9°54'19	15°55	3°49	8°25	27°31	14°24	11°23	22°57	9°41	20°35	21°57	20°26	6°23	n.a.	S 26
S 27	14 46 18	10°51'28	0♋29	4°12	9°36	27°55	14°38	11°19	22°57	9°40	20°36	21°51	20°23	6°30	n.a.	S 27
M28	14 50 15	11°48'38	14°36	4°31	10°48	28°18	14°51	11°15	22°57	9°40	20°37	21°46	20°20	6°36	n.a.	M28
T 29	14 54 11	12°45'48	28°14	4°44	11°59	28°43	15° 4	11°12	22°57	9°39	20°38	21°43	20°17	6°43	n.a.	T 29
W30	14 58 8	13°42'59	11♌24	4°53	13°11	29° 7	15°18	11° 9	22°57	9°39	20°39	21°D42	20°13	6°50	n.a.	W30
T 31	15 2 4	14♉40'10	24♌11	4°R57	14♈22	29♌33	15♉31	11♎ 5	22♌58	9♍38	20♓40	21♓42	20♓10	6♏56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	6n30	27n20	4n43	15n58	2n13	10s 6	1s52	16n 7	1n16	14n37	0s12	3s 0	2n29	14n55	0n51	10n 2	2n14	17s 4	14s19	2s54	3s21	16s14			n.a.
W 2	6 52	24 10	4 5	16 31	2 13	9 39	1 53	16 2	1 13	14 41	0 12	2 59	2 29	14 55	0 51	10 2	2 14	17 3	14 19	2 54	3 22	16 17			n.a.
T 3	7 14	19 53	3 15	17 3	2 12	9 13	1 53	15 56	1 10	14 45	0 12	2 57	2 29	14 55	0 51	10 3	2 14	17 3	14 19	2 53	3 23	16 20			n.a.
F 4	7 36	14 49	2 16	17 32	2 11	8 46	1 54	15 49	1 7	14 50	0 12	2 55	2 29	14 56	0 51	10 3	2 14	17 2	14 19	2 53	3 24	16 23			n.a.
S 5	7 58	9 16	1 13	17 59	2 9	8 19	1 54	15 43	1 4	14 54	0 12	2 54	2 29	14 56	0 51	10 4	2 14	17 2	14 19	2 52	3 26	16 26			n.a.
S 6	8 20	3 28	0 7	18 25	2 7	7 51	1 54	15 36	1 1	14 58	0 12	2 52	2 29	14 56	0 51	10 4	2 14	17 2	14 19	2 52	3 27	16 29			n.a.
M 7	8 42	2s24	0s59	18 48	2 3	7 24	1 54	15 30	0 58	15 3	0 12	2 50	2 28	14 57	0 51	10 5	2 14	17 1	14 19	2 52	3 28	16 32			n.a.
T 8	9 4	8 8	2 1	19 9	2 0	6 56	1 54	15 23	0 55	15 7	0 12	2 49	2 28	14 57	0 51	10 5	2 14	17 1	14 19	2 53	3 30	16 35			n.a.
W 9	9 26	13 34	2 58	19 29	1 55	6 28	1 54	15 15	0 53	15 11	0 12	2 47	2 28	14 57	0 51	10 5	2 14	17 1	14 20	2 54	3 31	16 37			n.a.
T 10	9 47	18 29	3 46	19 47	1 50	5 59	1 54	15 8	0 50	15 16	0 11	2 45	2 28	14 57	0 51	10 6	2 14	17 0	14 20	2 56	3 32	16 40			n.a.
F 11	10 8	22 43	4 25	20 2	1 44	5 31	1 54	15 0	0 47	15 20	0 11	2 44	2 28	14 58	0 51	10 6	2 14	17 0	14 20	2 58	3 33	16 43			n.a.
S 12	10 29	26 3	4 53	20 16	1 38	5 2	1 54	14 53	0 44	15 24	0 11	2 42	2 28	14 58	0 51	10 6	2 14	17 0	14 20	3 1	3 35	16 46			n.a.
S 13	10 50	28 15	5 8	20 28	1 31	4 33	1 54	14 45	0 41	15 28	0 11	2 41	2 28	14 58	0 51	10 7	2 14	16 59	14 20	3 3	3 36	16 49			n.a.
M14	11 11	29 8	5 10	20 39	1 24	4 4	1 53	14 37	0 39	15 33	0 11	2 39	2 28	14 58	0 51	10 7	2 14	16 59	14 20	3 5	3 37	16 52			n.a.
T 15	11 32	28 36	4 57	20 48	1 16	3 35	1 53	14 28	0 36	15 37	0 11	2 38	2 28	14 58	0 51	10 7	2 14	16 59	14 20	3 6	3 39	16 55			n.a.
W16	11 53	26 36	4 30	20 54	1 7	3 6	1 52	14 20	0 33	15 41	0 11	2 36	2 27	14 58	0 51	10 8	2 13	16 58	14 21	3 7	3 40	16 58			n.a.
T 17	12 13	23 11	3 49	21 0	0 58	2 37	1 52	14 11	0 31	15 45	0 11	2 35	2 27	14 58	0 50	10 8	2 13	16 58	14 21	3 7	3 41	17 1			n.a.
F 18	12 33	18 30	2 55	21 3	0 48	2 7	1 51	14 2	0 28	15 50	0 10	2 33	2 27	14 59	0 50	10 8	2 13	16 58	14 21	3 7	3 42	17 4			n.a.
S 19	12 53	12 46	1 49	21 5	0 38	1 38	1 50	13 53	0 26	15 54	0 10	2 32	2 27	14 59	0 50	10 8	2 13	16 57	14 21	3 6	3 44	17 7			n.a.
S 20	13 13	6 12	0 35	21 6	0 27	1 8	1 49	13 44	0 23	15 58	0 10	2 30	2 27	14 59	0 50	10 9	2 13	16 57	14 21	3 6	3 45	17 10			n.a.
M21	13 33	0n52	0n44	21 5	0 16	0 38	1 48	13 35	0 21	16 2	0 10	2 29	2 27	14 59	0 50	10 9	2 13	16 57	14 21	3 6	3 46	17 12			n.a.
T 22	13 52	8 3	2 1	21 2	0 4	0 8	1 47	13 25	0 18	16 7	0 10	2 28	2 27	14 59	0 50	10 9	2 13	16 57	14 22	3 7	3 47	17 15			n.a.
W23	14 11	14 54	3 11	20 59	0s 8	0n21	1 46	13 16	0 16	16 11	0 10	2 26	2 26	14 59	0 50	10 9	2 13	16 56	14 22	3 8	3 49	17 18			n.a.
T 24	14 30	20 54	4 8	20 53	0 21	0 51	1 45	13 6	0 14	16 15	0 10	2 25	2 26	14 59	0 50	10 9	2 13	16 56	14 22	3 10	3 50	17 21			n.a.
F 25	14 49	25 31	4 47	20 47	0 34	1 21	1 44	12 56	0 11	16 19	0 10	2 24	2 26	14 59	0 50	10 10	2 13	16 56	14 22	3 13	3 51	17 24			n.a.
S 26	15 8	28 19	5 6	20 39	0 47	1 51	1 42	12 46	0 9	16 23	0 10	2 22	2 26	14 59	0 50	10 10	2 13	16 56	14 22	3 16	3 53	17 27			n.a.
S 27	15 26	29 4	5 4	20 29	1 1	2 21	1 41	12 35	0 7	16 27	0 9	2 21	2 26	14 59	0 50	10 10	2 13	16 56	14 23	3 18	3 54	17 30			n.a.
M28	15 44	27 53	4 44	20 19	1 15	2 51	1 40	12 25	0 5	16 32	0 9	2 20	2 26	14 58	0 50	10 10	2 13	16 55	14 23	3 20	3 55	17 33			n.a.
T 29	16 2	25 2	4 8	20 8	1 29	3 21	1 38	12 14	0 2	16 36	0 9	2 19	2 25	14 58	0 50	10 10	2 13	16 55	14 23	3 22	3 56	17 35			n.a.
W30	16 20	20 57	3 19	19 55	1 44	3 51	1 37	12 3	0 0	16 40	0 9	2 18	2 25	14 58	0 50	10 10	2 13	16 55	14 23	3 22	3 58	17 38			n.a.
T 31	16n37	16n 1	2n23	19n41	1s58	4n21	1s35	11n52	0s 2	16n44	0s 9	2s16	2n25	14n58	0n50	10n11	2n13	16s55	14s23	3s22	3s59	17s41			n.a.

Julian Day Number = 693364.5, Delta T = 19h15m29s
Ecliptic obliquity = 24°00'25, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°49'31, Lahiri = -42°42'30 Julian Calendar 1 May 2815 BCE == Greg. Calendar 8 Apr. 2815 BCE

The year -2814 astronomical counting style corresponds to year 2815 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2815 BCE
geocentric

JUNE 2815 BCE (-2814) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 6 1	15♉37'21	6♍36	4°R57	15♈34	29♌58	15♉45	11°R 2	22♌58	9°R38	20♓41	21♓43	20♓ 7	7♏ 3	n.a.	F 1
S 2	15 9 58	16°34'33	18°47	4♊51	16°46	0♍24	15°58	10♎59	22°59	9♍37	20°42	21°R44	20° 4	7°10	n.a.	S 2
S 3	15 13 54	17°31'46	0♎47	4°40	17°57	0°50	16°11	10°56	22°59	9°37	20°42	21°44	20° 1	7°16	n.a.	S 3
M 4	15 17 51	18°29'00	12°40	4°24	19° 9	1°17	16°25	10°53	22°59	9°37	20°43	21°41	19°58	7°23	n.a.	M 4
T 5	15 21 47	19°26'14	24°30	4° 4	20°21	1°44	16°38	10°50	23° 0	9°36	20°44	21°37	19°54	7°30	n.a.	T 5
W 6	15 25 44	20°23'29	6♏19	3°38	21°33	2°12	16°51	10°47	23° 1	9°36	20°45	21°30	19°51	7°37	n.a.	W 6
T 7	15 29 40	21°20'46	18°11	3° 9	22°45	2°40	17° 5	10°44	23° 1	9°36	20°46	21°21	19°48	7°43	n.a.	T 7
F 8	15 33 37	22°18'03	0♐ 6	2°35	23°57	3° 8	17°18	10°42	23° 2	9°36	20°46	21°10	19°45	7°50	n.a.	F 8
S 9	15 37 33	23°15'22	12° 7	1°58	25° 9	3°37	17°31	10°39	23° 3	9°35	20°47	20°58	19°42	7°57	n.a.	S 9
S 10	15 41 30	24°12'42	24°14	1°17	26°21	4° 6	17°45	10°36	23° 4	9°35	20°48	20°47	19°38	8° 3	n.a.	S 10
M11	15 45 27	25°10'03	6♑30	0°34	27°33	4°35	17°58	10°34	23° 4	9°35	20°48	20°38	19°35	8°10	n.a.	M11
T 12	15 49 23	26° 7'25	18°55	29♉49	28°46	5° 5	18°11	10°31	23° 5	9°35	20°49	20°30	19°32	8°17	n.a.	T 12
W13	15 53 20	27° 4'49	1♒33	29° 4	29°58	5°35	18°25	10°29	23° 6	9°35	20°50	20°25	19°29	8°23	n.a.	W13
T 14	15 57 16	28° 2'15	14°26	28°18	1♉10	6° 5	18°38	10°27	23° 7	9°D35	20°50	20°22	19°26	8°30	n.a.	T 14
F 15	16 1 13	28°59'42	27°38	27°32	2°23	6°36	18°51	10°25	23° 8	9°35	20°51	20°D21	19°23	8°37	n.a.	F 15
S 16	16 5 9	29°57'10	11♓10	26°48	3°35	7° 6	19° 5	10°22	23°10	9°35	20°52	20°21	19°19	8°43	n.a.	S 16
S 17	16 9 6	0♊54'41	25° 5	26° 6	4°48	7°38	19°18	10°20	23°11	9°35	20°52	20°R21	19°16	8°50	n.a.	S 17
M18	16 13 3	1°52'12	9♈25	25°28	6° 0	8° 9	19°31	10°19	23°12	9°35	20°53	20°20	19°13	8°57	n.a.	M18
T 19	16 16 59	2°49'46	24° 6	24°53	7°13	8°41	19°44	10°17	23°13	9°35	20°53	20°17	19°10	9° 4	n.a.	T 19
W20	16 20 56	3°47'21	9♉ 5	24°23	8°26	9°13	19°57	10°15	23°15	9°35	20°54	20°11	19° 7	9°10	n.a.	W20
T 21	16 24 52	4°44'58	24°14	23°58	9°39	9°46	20°11	10°13	23°16	9°36	20°54	20° 2	19° 4	9°17	n.a.	T 21
F 22	16 28 49	5°42'36	9♊23	23°39	10°51	10°18	20°24	10°12	23°17	9°36	20°55	19°52	19° 0	9°24	n.a.	F 22
S 23	16 32 45	6°40'16	24°21	23°27	12° 4	10°51	20°37	10°10	23°19	9°36	20°55	19°41	18°57	9°30	n.a.	S 23
S 24	16 36 42	7°37'58	8♋59	23°D21	13°17	11°25	20°50	10° 9	23°20	9°36	20°56	19°31	18°54	9°37	n.a.	S 24
M25	16 40 39	8°35'41	23°12	23°22	14°30	11°58	21° 3	10° 7	23°22	9°37	20°56	19°23	18°51	9°44	n.a.	M25
T 26	16 44 35	9°33'25	6♌55	23°30	15°43	12°32	21°16	10° 6	23°24	9°37	20°57	19°18	18°48	9°50	n.a.	T 26
W27	16 48 32	10°31'10	20° 9	23°46	16°56	13° 6	21°29	10° 5	23°25	9°37	20°57	19°14	18°44	9°57	n.a.	W27
T 28	16 52 28	11°28'57	2♍57	24° 9	18° 9	13°40	21°42	10° 4	23°27	9°38	20°57	19°13	18°41	10° 4	n.a.	T 28
F 29	16 56 25	12°26'45	15°24	24°39	19°22	14°15	21°55	10° 3	23°29	9°38	20°58	19°13	18°38	10°10	n.a.	F 29
S 30	17 0 21	13♊24'35	27♍33	25♉17	20♉36	14♍50	22♉ 8	10♎ 2	23♌31	9♍39	20♓58	19♓13	18♓35	10♏17	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n54	10n32	1n20	19n27	2s13	4n50	1s33	11n41	0s 4	16n48	0s 9	2s15	2n25	14n58	0n50	10n11	2n12	16s55	14s24	3s21	4s 0	17s44		n.a.
S 2	17 11	4 47	0 16	19 12	2 27	5 20	1 32	11 30	0 6	16 52	0 9	2 14	2 25	14 58	0 50	10 11	2 12	16 55	14 24	3 21	4 2	17 47		n.a.
S 3	17 28	1s 3	0s48	18 56	2 42	5 50	1 30	11 18	0 8	16 56	0 9	2 13	2 24	14 58	0 50	10 11	2 12	16 54	14 24	3 21	4 3	17 50		n.a.
M 4	17 44	6 48	1 50	18 39	2 56	6 19	1 28	11 7	0 10	17 0	0 9	2 12	2 24	14 57	0 50	10 11	2 12	16 54	14 24	3 22	4 4	17 52		n.a.
T 5	18 0	12 16	2 46	18 22	3 9	6 49	1 26	10 55	0 12	17 4	0 8	2 11	2 24	14 57	0 50	10 11	2 12	16 54	14 24	3 24	4 5	17 55		n.a.
W 6	18 16	17 19	3 35	18 5	3 22	7 18	1 24	10 43	0 14	17 8	0 8	2 10	2 24	14 57	0 50	10 11	2 12	16 54	14 25	3 27	4 7	17 58		n.a.
T 7	18 31	21 43	4 14	17 47	3 34	7 47	1 22	10 31	0 16	17 12	0 8	2 9	2 24	14 57	0 50	10 11	2 12	16 54	14 25	3 31	4 8	18 1		n.a.
F 8	18 47	25 15	4 43	17 30	3 45	8 16	1 20	10 19	0 18	17 16	0 8	2 8	2 23	14 56	0 49	10 11	2 12	16 54	14 25	3 35	4 9	18 4		n.a.
S 9	19 2	27 43	4 59	17 12	3 55	8 45	1 18	10 7	0 20	17 20	0 8	2 7	2 23	14 56	0 49	10 11	2 12	16 54	14 25	3 40	4 10	18 7		n.a.
S 10	19 16	28 55	5 2	16 55	4 4	9 14	1 16	9 54	0 22	17 24	0 8	2 7	2 23	14 56	0 49	10 11	2 12	16 54	14 26	3 44	4 12	18 9		n.a.
M11	19 30	28 42	4 51	16 39	4 12	9 42	1 14	9 42	0 23	17 28	0 8	2 6	2 23	14 55	0 49	10 11	2 12	16 54	14 26	3 48	4 13	18 12		n.a.
T 12	19 44	27 2	4 27	16 24	4 18	10 11	1 12	9 29	0 25	17 32	0 8	2 5	2 23	14 55	0 49	10 11	2 12	16 54	14 26	3 51	4 14	18 15		n.a.
W13	19 58	24 0	3 49	16 10	4 22	10 39	1 9	9 16	0 27	17 36	0 8	2 4	2 22	14 55	0 49	10 11	2 12	16 54	14 26	3 53	4 16	18 18		n.a.
T 14	20 11	19 44	2 59	15 57	4 25	11 7	1 7	9 3	0 29	17 40	0 7	2 4	2 22	14 54	0 49	10 11	2 12	16 54	14 27	3 54	4 17	18 21		n.a.
F 15	20 24	14 25	1 58	15 46	4 26	11 34	1 5	8 50	0 30	17 43	0 7	2 3	2 22	14 54	0 49	10 11	2 12	16 54	14 27	3 55	4 18	18 23		n.a.
S 16	20 37	8 18	0 49	15 36	4 25	12 2	1 2	8 37	0 32	17 47	0 7	2 2	2 22	14 53	0 49	10 11	2 11	16 53	14 27	3 54	4 19	18 26		n.a.
S 17	20 49	1 37	0n25	15 29	4 23	12 29	1 0	8 23	0 34	17 51	0 7	2 2	2 21	14 53	0 49	10 11	2 11	16 53	14 27	3 54	4 21	18 29		n.a.
M18	21 1	5n20	1 39	15 24	4 19	12 56	0 58	8 10	0 35	17 55	0 7	2 1	2 21	14 52	0 49	10 11	2 11	16 53	14 28	3 55	4 22	18 32		n.a.
T 19	21 13	12 10	2 49	15 21	4 13	13 23	0 55	7 56	0 37	17 59	0 7	2 1	2 21	14 52	0 49	10 11	2 11	16 54	14 28	3 56	4 23	18 34		n.a.
W20	21 24	18 27	3 48	15 21	4 6	13 49	0 53	7 42	0 39	18 2	0 7	2 0	2 21	14 52	0 49	10 10	2 11	16 54	14 28	3 59	4 24	18 37		n.a.
T 21	21 35	23 39	4 31	15 23	3 57	14 15	0 50	7 28	0 40	18 6	0 7	2 0	2 20	14 51	0 49	10 10	2 11	16 54	14 28	4 2	4 26	18 40		n.a.
F 22	21 46	27 15	4 56	15 28	3 47	14 41	0 48	7 14	0 42	18 10	0 7	1 59	2 20	14 50	0 49	10 10	2 11	16 54	14 29	4 6	4 27	18 43		n.a.
S 23	21 56	28 53	5 0	15 36	3 35	15 6	0 45	7 0	0 43	18 13	0 6	1 59	2 20	14 50	0 49	10 10	2 11	16 54	14 29	4 11	4 28	18 45		n.a.
S 24	22 6	28 25	4 44	15 47	3 23	15 31	0 43	6 46	0 45	18 17	0 6	1 59	2 20	14 49	0 49	10 10	2 11	16 54	14 29	4 15	4 30	18 48		n.a.
M25	22 15	26 5	4 11	16 0	3 10	15 56	0 40	6 32	0 46	18 21	0 6	1 58	2 19	14 49	0 49	10 10	2 11	16 54	14 29	4 18	4 31	18 51		n.a.
T 26	22 24	22 16	3 24	16 16	2 56	16 20	0 38	6 17	0 48	18 24	0 6	1 58	2 19	14 48	0 49	10 9	2 11	16 54	14 30	4 20	4 32	18 54		n.a.
W27	22 33	17 26	2 27	16 34	2 41	16 44	0 35	6 2	0 49	18 28	0 6	1 58	2 19	14 48	0 49	10 9	2 11	16 54	14 30	4 21	4 33	18 56		n.a.
T 28	22 41	11 58	1 25	16 54	2 26	17 8	0 32	5 48	0 50	18 31	0 6	1 58	2 19	14 47	0 49	10 9	2 11	16 54	14 30	4 22	4 35	18 59		n.a.
F 29	22 49	6 12	0 20	17 17	2 10	17 31	0 30	5 33	0 52	18 35	0 6	1 58	2 18	14 46	0 49	10 9	2 11	16 54	14 31	4 22	4 36	19 2		n.a.
S 30	22n57	0n20	0s44	17n41	1s55	17n53	0s27	5n18	0s53	18n39	0s 6	1s58	2n18	14n46	0n48	10n 8	2n10	16s54	14s31	4s22	4s37	19s 5		n.a.

Julian Day Number = 693395.5, Delta T = 19h15m27s
Ecliptic obliquity = 24°00'24, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°49'27, Lahiri = -42°42'26 Julian Calendar 1 June 2815 BCE == Greg. Calendar 9 May 2815 BCE

The year -2814 astronomical counting style corresponds to year 2815 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2815 BCE
geocentric

JULY 2815 BCE (-2814) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 4 18	14♊22'26	9♎31	26♉ 2	21♉49	15♍25	22♉21	10°R 2	23♌32	9♍39	20♓58	19°R11	18♓32	10♏24	n.a.	S 1
M 2	17 8 14	15°20'18	21°22	26°54	23° 2	16° 0	22°33	10♎ 1	23°34	9°40	20°59	19♓ 8	18°29	10°31	n.a.	M 2
T 3	17 12 11	16°18'12	3♏11	27°53	24°16	16°35	22°46	10° 0	23°36	9°40	20°59	19° 2	18°25	10°37	n.a.	T 3
W 4	17 16 8	17°16'08	15° 2	28°59	25°29	17°11	22°59	10° 0	23°38	9°41	20°59	18°54	18°22	10°44	n.a.	W 4
T 5	17 20 4	18°14'05	26°58	0♊11	26°42	17°47	23°12	10° 0	23°40	9°42	20°59	18°43	18°19	10°51	n.a.	T 5
F 6	17 24 1	19°12'04	9♐ 0	1°28	27°56	18°23	23°24	9°59	23°42	9°42	20°59	18°30	18°16	10°57	n.a.	F 6
S 7	17 27 57	20°10'05	21°10	2°52	29° 9	18°59	23°37	9°59	23°45	9°43	21° 0	18°16	18°13	11° 4	n.a.	S 7
S 8	17 31 54	21° 8'08	3♑30	4°20	0♊23	19°36	23°50	9°D59	23°47	9°44	21° 0	18° 2	18°10	11°11	n.a.	S 8
M 9	17 35 50	22° 6'13	15°59	5°53	1°37	20°13	24° 2	9°59	23°49	9°45	21° 0	17°50	18° 6	11°17	n.a.	M 9
T 10	17 39 47	23° 4'20	28°38	7°31	2°50	20°50	24°15	9°59	23°51	9°45	21° 0	17°41	18° 3	11°24	n.a.	T 10
W11	17 43 43	24° 2'29	11♒28	9°12	4° 4	21°27	24°27	9°59	23°54	9°46	21° 0	17°34	18° 0	11°31	n.a.	W11
T 12	17 47 40	25° 0'40	24°30	10°56	5°18	22° 4	24°39	10° 0	23°56	9°47	21° 0	17°30	17°57	11°38	n.a.	T 12
F 13	17 51 37	25°58'53	7♓46	12°44	6°32	22°42	24°52	10° 0	23°58	9°48	21° 0	17°29	17°54	11°44	n.a.	F 13
S 14	17 55 33	26°57'09	21°18	14°33	7°46	23°19	25° 4	10° 1	24° 1	9°49	21° 0	17°29	17°50	11°51	n.a.	S 14
S 15	17 59 30	27°55'26	5♈ 7	16°25	9° 0	23°57	25°16	10° 1	24° 3	9°50	21°R 0	17°29	17°47	11°58	n.a.	S 15
M16	18 3 26	28°53'46	19°14	18°18	10°14	24°35	25°29	10° 2	24° 6	9°51	21° 0	17°27	17°44	12° 4	n.a.	M16
T 17	18 7 23	29°52'09	3♉39	20°12	11°28	25°14	25°41	10° 3	24° 8	9°52	21° 0	17°24	17°41	12°11	n.a.	T 17
W18	18 11 19	0♋50'34	18°18	22° 6	12°42	25°52	25°53	10° 4	24°11	9°53	21° 0	17°18	17°38	12°18	n.a.	W18
T 19	18 15 16	1°49'01	3♊ 7	24° 2	13°56	26°31	26° 5	10° 5	24°13	9°54	21° 0	17°10	17°35	12°24	n.a.	T 19
F 20	18 19 12	2°47'30	17°58	25°57	15°10	27° 9	26°17	10° 6	24°16	9°55	21° 0	16°59	17°31	12°31	n.a.	F 20
S 21	18 23 9	3°46'02	2♋42	27°53	16°24	27°48	26°29	10° 7	24°19	9°56	21° 0	16°48	17°28	12°38	n.a.	S 21
S 22	18 27 5	4°44'36	17°12	29°48	17°39	28°27	26°41	10° 8	24°21	9°57	21° 0	16°38	17°25	12°45	n.a.	S 22
M23	18 31 2	5°43'11	1♌20	1♋43	18°53	29° 7	26°52	10°10	24°24	9°59	20°59	16°29	17°22	12°51	n.a.	M23
T 24	18 34 59	6°41'49	15° 2	3°37	20° 7	29°46	27° 4	10°11	24°27	10° 0	20°59	16°23	17°19	12°58	n.a.	T 24
W25	18 38 55	7°40'29	28°18	5°31	21°22	0♎26	27°16	10°13	24°30	10° 1	20°59	16°19	17°16	13° 5	n.a.	W25
T 26	18 42 52	8°39'10	11♍ 8	7°24	22°36	1° 6	27°27	10°14	24°33	10° 2	20°59	16°D18	17°12	13°11	n.a.	T 26
F 27	18 46 48	9°37'53	23°37	9°16	23°51	1°45	27°39	10°16	24°36	10° 4	20°59	16°18	17° 9	13°18	n.a.	F 27
S 28	18 50 45	10°36'39	5♎48	11° 7	25° 5	2°25	27°50	10°18	24°39	10° 5	20°58	16°R19	17° 6	13°25	n.a.	S 28
S 29	18 54 41	11°35'26	17°47	12°57	26°20	3° 6	28° 1	10°20	24°42	10° 6	20°58	16°18	17° 3	13°31	n.a.	S 29
M30	18 58 38	12°34'15	29°39	14°46	27°34	3°46	28°13	10°22	24°45	10° 8	20°58	16°17	17° 0	13°38	n.a.	M30
T 31	19 2 34	13♋33'06	11♏29	16♋35	28♊49	4♎26	28♉24	10♎24	24♌48	10♍ 9	20♓57	16♓13	16♓56	13♏45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n 4	5s28	1s45	18n 7	1s39	18n15	0s24	5n 3	0s55	18n42	0s 6	1s57	2n18	14n45	0n48	10n 8	2n10	16s54	14s31	4s23	4s38	19s 7			n.a.
M 2	23 11	11 0	2 41	18 35	1 23	18 37	0 22	4 48	0 56	18 45	0 5	1 57	2 18	14 44	0 48	10 8	2 10	16 55	14 31	4 24	4 40	19 10			n.a.
T 3	23 17	16 8	3 30	19 3	1 8	18 58	0 19	4 32	0 57	18 49	0 5	1 57	2 17	14 44	0 48	10 8	2 10	16 55	14 32	4 26	4 41	19 13			n.a.
W 4	23 23	20 42	4 10	19 33	0 53	19 19	0 17	4 17	0 58	18 52	0 5	1 57	2 17	14 43	0 48	10 7	2 10	16 55	14 32	4 30	4 42	19 15			n.a.
T 5	23 28	24 27	4 39	20 3	0 38	19 39	0 14	4 2	1 0	18 56	0 5	1 58	2 17	14 42	0 48	10 7	2 10	16 55	14 32	4 34	4 44	19 18			n.a.
F 6	23 33	27 11	4 55	20 34	0 23	19 59	0 11	3 46	1 1	18 59	0 5	1 58	2 17	14 41	0 48	10 7	2 10	16 55	14 32	4 39	4 45	19 21			n.a.
S 7	23 38	28 41	4 59	21 4	0 9	20 18	0 9	3 30	1 2	19 2	0 5	1 58	2 16	14 41	0 48	10 6	2 10	16 55	14 33	4 45	4 46	19 23			n.a.
S 8	23 42	28 46	4 49	21 35	0n 4	20 37	0 6	3 15	1 3	19 6	0 5	1 58	2 16	14 40	0 48	10 6	2 10	16 56	14 33	4 50	4 47	19 26			n.a.
M 9	23 46	27 24	4 25	22 4	0 16	20 55	0 3	2 59	1 4	19 9	0 5	1 58	2 16	14 39	0 48	10 6	2 10	16 56	14 33	4 55	4 49	19 29			n.a.
T 10	23 49	24 37	3 47	22 33	0 28	21 13	0 1	2 43	1 6	19 12	0 5	1 59	2 15	14 38	0 48	10 5	2 10	16 56	14 34	4 59	4 50	19 31			n.a.
W11	23 52	20 35	2 58	23 0	0 39	21 29	0n 2	2 27	1 7	19 15	0 4	1 59	2 15	14 38	0 48	10 5	2 10	16 56	14 34	5 1	4 51	19 34			n.a.
T 12	23 55	15 31	1 58	23 26	0 50	21 46	0 4	2 11	1 8	19 19	0 4	1 59	2 15	14 37	0 48	10 4	2 10	16 56	14 34	5 3	4 52	19 37			n.a.
F 13	23 57	9 38	0 51	23 50	0 59	22 2	0 7	1 55	1 9	19 22	0 4	2 0	2 15	14 36	0 48	10 4	2 10	16 57	14 34	5 4	4 54	19 39			n.a.
S 14	23 58	3 13	0n20	24 13	1 8	22 17	0 9	1 39	1 10	19 25	0 4	2 0	2 14	14 35	0 48	10 4	2 9	16 57	14 35	5 4	4 55	19 42			n.a.
S 15	23 59	3n29	1 32	24 33	1 15	22 31	0 12	1 22	1 11	19 28	0 4	2 1	2 14	14 34	0 48	10 3	2 9	16 57	14 35	5 4	4 56	19 45			n.a.
M16	24 0	10 9	2 39	24 51	1 22	22 45	0 15	1 6	1 12	19 31	0 4	2 1	2 14	14 33	0 48	10 3	2 9	16 57	14 35	5 4	4 57	19 47			n.a.
T 17	24 0	16 26	3 38	25 6	1 28	22 58	0 17	0 50	1 13	19 34	0 4	2 2	2 14	14 32	0 48	10 2	2 9	16 58	14 36	5 5	4 59	19 50			n.a.
W18	24 0	21 54	4 24	25 19	1 34	23 11	0 19	0 33	1 14	19 37	0 4	2 2	2 13	14 31	0 48	10 2	2 9	16 58	14 36	5 8	5 0	19 53			n.a.
T 19	24 0	26 3	4 52	25 30	1 38	23 23	0 22	0 17	1 15	19 40	0 4	2 3	2 13	14 31	0 48	10 1	2 9	16 58	14 36	5 11	5 1	19 55			n.a.
F 20	23 58	28 27	5 1	25 38	1 42	23 34	0 24	0s 0	1 16	19 43	0 3	2 4	2 13	14 30	0 48	10 1	2 9	16 58	14 36	5 15	5 3	19 58			n.a.
S 21	23 57	28 48	4 50	25 44	1 44	23 44	0 27	0 17	1 17	19 46	0 3	2 4	2 13	14 29	0 48	10 0	2 9	16 59	14 37	5 20	5 4	20 0			n.a.
S 22	23 55	27 10	4 20	25 47	1 47	23 54	0 29	0 33	1 18	19 49	0 3	2 5	2 12	14 28	0 48	10 0	2 9	16 59	14 37	5 24	5 5	20 3			n.a.
M23	23 53	23 49	3 35	25 48	1 48	24 3	0 31	0 50	1 19	19 52	0 3	2 6	2 12	14 27	0 48	9 59	2 9	16 59	14 37	5 27	5 6	20 6			n.a.
T 24	23 50	19 13	2 38	25 46	1 49	24 11	0 34	1 7	1 20	19 55	0 3	2 7	2 12	14 26	0 48	9 59	2 9	17 0	14 37	5 30	5 8	20 8			n.a.
W25	23 47	13 49	1 34	25 42	1 49	24 19	0 36	1 24	1 20	19 58	0 3	2 8	2 12	14 25	0 48	9 58	2 9	17 0	14 38	5 31	5 9	20 11			n.a.
T 26	23 43	7 59	0 27	25 36	1 49	24 26	0 38	1 41	1 21	20 1	0 3	2 9	2 11	14 24	0 48	9 58	2 9	17 0	14 38	5 32	5 10	20 13			n.a.
F 27	23 39	2 0	0s39	25 28	1 48	24 32	0 40	1 58	1 22	20 3	0 3	2 10	2 11	14 23	0 48	9 57	2 9	17 1	14 38	5 32	5 11	20 16			n.a.
S 28	23 34	3s54	1 42	25 18	1 46	24 37	0 43	2 15	1 23	20 6	0 3	2 10	2 11	14 22	0 47	9 57	2 9	17 1	14 38	5 32	5 13	20 18			n.a.
S 29	23 29	9 35	2 39	25 6	1 45	24 42	0 45	2 32	1 24	20 9	0 2	2 12	2 10	14 21	0 47	9 56	2 9	17 1	14 39	5 32	5 14	20 21			n.a.
M30	23 24	14 52	3 29	24 51	1 42	24 46	0 47	2 49	1 24	20 12	0 2	2 13	2 10	14 19	0 47	9 55	2 8	17 2	14 39	5 32	5 15	20 24			n.a.
T 31	23n18	19s35	4s10	24n36	1n39	24n49	0n49	3s 6	1s25	20n14	0s 2	2s14	2n10	14n18	0n47	9n55	2n 8	17s 2	14s39	5s34	5s16	20s26			n.a.

Julian Day Number = 693425.5, Delta T = 19h15m24s
Ecliptic obliquity = 24°00'24, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°49'23, Lahiri = -42°42'22 Julian Calendar 1 July 2815 BCE == Greg. Calendar 8 June 2815 BCE

The year -2814 astronomical counting style corresponds to year 2815 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2815 BCE
geocentric

AUGUST 2815 BCE (-2814) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 6 31	14♋31'59	23♏23	18♋22	0♋ 3	5♎ 7	28♉35	10♎26	24♌51	10♍11	20°R57	16°R 7	16♓53	13♏52	n.a.	W 1
T 2	19 10 27	15°30'54	5♐22	20° 9	1°18	5°48	28°46	10°28	24°54	10°12	20♓57	15♓58	16°50	13°58	n.a.	T 2
F 3	19 14 24	16°29'51	17°32	21°54	2°33	6°29	28°57	10°31	24°57	10°14	20°56	15°48	16°47	14° 5	n.a.	F 3
S 4	19 18 21	17°28'51	29°53	23°39	3°48	7°10	29° 8	10°33	25° 0	10°15	20°56	15°37	16°44	14°12	n.a.	S 4
S 5	19 22 17	18°27'52	12♑26	25°22	5° 2	7°51	29°19	10°36	25° 3	10°17	20°55	15°27	16°41	14°18	n.a.	S 5
M 6	19 26 14	19°26'56	25°13	27° 5	6°17	8°32	29°29	10°39	25° 7	10°18	20°55	15°17	16°37	14°25	n.a.	M 6
T 7	19 30 10	20°26'02	8♒11	28°47	7°32	9°13	29°40	10°41	25°10	10°20	20°55	15°10	16°34	14°32	n.a.	T 7
W 8	19 34 7	21°25'10	21°22	0♌27	8°47	9°55	29°50	10°44	25°13	10°21	20°54	15° 5	16°31	14°38	n.a.	W 8
T 9	19 38 3	22°24'21	4♓43	2° 7	10° 2	10°36	0♊ 1	10°47	25°16	10°23	20°54	15° 2	16°28	14°45	n.a.	T 9
F 10	19 42 0	23°23'34	18°15	3°46	11°17	11°18	0°11	10°50	25°20	10°25	20°53	15°D 2	16°25	14°52	n.a.	F 10
S 11	19 45 56	24°22'49	1♈57	5°24	12°32	12° 0	0°21	10°53	25°23	10°26	20°52	15° 3	16°22	14°59	n.a.	S 11
S 12	19 49 53	25°22'07	15°50	7° 1	13°47	12°42	0°32	10°57	25°26	10°28	20°52	15° 4	16°18	15° 5	n.a.	S 12
M13	19 53 49	26°21'28	29°53	8°38	15° 2	13°24	0°42	11° 0	25°30	10°30	20°51	15°R 4	16°15	15°12	n.a.	M13
T 14	19 57 46	27°20'51	14♉ 5	10°13	16°17	14° 6	0°52	11° 3	25°33	10°32	20°51	15° 3	16°12	15°19	n.a.	T 14
W15	20 1 43	28°20'17	28°25	11°48	17°32	14°48	1° 1	11° 7	25°37	10°33	20°50	15° 0	16° 9	15°25	n.a.	W15
T 16	20 5 39	29°19'45	12♊50	13°22	18°47	15°30	1°11	11°10	25°40	10°35	20°49	14°54	16° 6	15°32	n.a.	T 16
F 17	20 9 36	0♌19'16	27°14	14°55	20° 3	16°13	1°21	11°14	25°44	10°37	20°49	14°48	16° 2	15°39	n.a.	F 17
S 18	20 13 32	1°18'49	11♋32	16°28	21°18	16°55	1°30	11°17	25°47	10°39	20°48	14°41	15°59	15°46	n.a.	S 18
S 19	20 17 29	2°18'25	25°40	18° 0	22°33	17°38	1°40	11°21	25°51	10°41	20°47	14°34	15°56	15°52	n.a.	S 19
M20	20 21 25	3°18'03	9♌30	19°30	23°48	18°21	1°49	11°25	25°54	10°43	20°47	14°28	15°53	15°59	n.a.	M20
T 21	20 25 22	4°17'43	23° 1	21° 1	25° 4	19° 4	1°58	11°29	25°58	10°44	20°46	14°24	15°50	16° 6	n.a.	T 21
W22	20 29 18	5°17'25	6♍11	22°30	26°19	19°46	2° 7	11°33	26° 1	10°46	20°45	14°22	15°47	16°12	n.a.	W22
T 23	20 33 15	6°17'09	18°59	23°59	27°34	20°29	2°16	11°37	26° 5	10°48	20°44	14°D22	15°43	16°19	n.a.	T 23
F 24	20 37 11	7°16'55	1♎27	25°26	28°50	21°13	2°25	11°41	26° 9	10°50	20°44	14°23	15°40	16°26	n.a.	F 24
S 25	20 41 8	8°16'43	13°40	26°53	0♌ 5	21°56	2°34	11°46	26°12	10°52	20°43	14°25	15°37	16°32	n.a.	S 25
S 26	20 45 4	9°16'33	25°41	28°20	1°21	22°39	2°43	11°50	26°16	10°54	20°42	14°26	15°34	16°39	n.a.	S 26
M27	20 49 1	10°16'25	7♏34	29°45	2°36	23°22	2°51	11°54	26°20	10°56	20°41	14°R27	15°31	16°46	n.a.	M27
T 28	20 52 58	11°16'19	19°25	1♍10	3°51	24° 6	2°59	11°59	26°23	10°58	20°40	14°27	15°27	16°53	n.a.	T 28
W29	20 56 54	12°16'14	1♐20	2°33	5° 7	24°49	3° 8	12° 3	26°27	11° 0	20°40	14°25	15°24	16°59	n.a.	W29
T 30	21 0 51	13°16'12	13°22	3°56	6°22	25°33	3°16	12° 8	26°31	11° 2	20°39	14°22	15°21	17° 6	n.a.	T 30
F 31	21 4 47	14♌16'12	25♐35	5♍18	7♌38	26♎16	3♊24	12♎13	26♌34	11♍ 4	20♓38	14♓17	15♓18	17♏13	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n11	23s34	4s41	24n18	1n36	24n51	0n51	3s23	1s26	20n17	0s 2	2s15	2n10	14n17	0n47	9n54	2n 8	17s 3	14s40	5s36	5s18	20s29			n.a.
T 2	23 5	26 36	4 59	23 59	1 33	24 53	0 53	3 41	1 27	20 19	0 2	2 16	2 9	14 16	0 47	9 54	2 8	17 3	14 40	5 40	5 19	20 31			n.a.
F 3	22 58	28 27	5 4	23 38	1 29	24 53	0 55	3 58	1 27	20 22	0 2	2 17	2 9	14 15	0 47	9 53	2 8	17 3	14 40	5 44	5 20	20 34			n.a.
S 4	22 50	28 55	4 55	23 16	1 25	24 53	0 56	4 15	1 28	20 25	0 2	2 18	2 9	14 14	0 47	9 52	2 8	17 4	14 40	5 48	5 22	20 36			n.a.
S 5	22 42	27 54	4 31	22 53	1 20	24 53	0 58	4 32	1 29	20 27	0 2	2 20	2 9	14 13	0 47	9 52	2 8	17 4	14 41	5 52	5 23	20 39			n.a.
M 6	22 33	25 26	3 54	22 28	1 15	24 51	1 0	4 49	1 29	20 30	0 2	2 21	2 8	14 12	0 47	9 51	2 8	17 5	14 41	5 56	5 24	20 41			n.a.
T 7	22 25	21 36	3 4	22 2	1 10	24 49	1 2	5 7	1 30	20 32	0 1	2 22	2 8	14 11	0 47	9 50	2 8	17 5	14 41	5 59	5 25	20 44			n.a.
W 8	22 15	16 40	2 3	21 35	1 5	24 46	1 3	5 24	1 31	20 34	0 1	2 24	2 8	14 9	0 47	9 50	2 8	17 5	14 41	6 1	5 27	20 46			n.a.
T 9	22 6	10 52	0 55	21 7	0 59	24 42	1 5	5 41	1 31	20 37	0 1	2 25	2 8	14 8	0 47	9 49	2 8	17 6	14 42	6 2	5 28	20 49			n.a.
F 10	21 55	4 29	0n17	20 38	0 54	24 37	1 6	5 58	1 32	20 39	0 1	2 26	2 7	14 7	0 47	9 48	2 8	17 6	14 42	6 2	5 29	20 51			n.a.
S 11	21 45	2n10	1 30	20 8	0 48	24 31	1 8	6 16	1 32	20 42	0 1	2 28	2 7	14 6	0 47	9 48	2 8	17 7	14 42	6 2	5 30	20 54			n.a.
S 12	21 34	8 47	2 38	19 37	0 42	24 25	1 9	6 33	1 33	20 44	0 1	2 29	2 7	14 5	0 47	9 47	2 8	17 7	14 42	6 1	5 32	20 56			n.a.
M13	21 23	15 4	3 38	19 6	0 35	24 18	1 11	6 50	1 33	20 46	0 1	2 31	2 7	14 4	0 47	9 46	2 8	17 8	14 42	6 1	5 33	20 59			n.a.
T 14	21 11	20 38	4 24	18 34	0 29	24 11	1 12	7 7	1 34	20 48	0 1	2 33	2 6	14 2	0 47	9 45	2 8	17 8	14 43	6 2	5 34	21 1			n.a.
W15	20 59	25 4	4 55	18 1	0 22	24 2	1 13	7 25	1 35	20 51	0 0	2 34	2 6	14 1	0 47	9 45	2 8	17 8	14 43	6 3	5 35	21 4			n.a.
T 16	20 46	27 57	5 8	17 27	0 16	23 53	1 14	7 42	1 35	20 53	0 0	2 36	2 6	14 0	0 47	9 44	2 8	17 9	14 43	6 5	5 37	21 6			n.a.
F 17	20 34	28 59	5 1	16 53	0 9	23 43	1 15	7 59	1 35	20 55	0 0	2 37	2 6	13 59	0 47	9 43	2 8	17 9	14 43	6 8	5 38	21 9			n.a.
S 18	20 20	28 3	4 35	16 19	0 2	23 32	1 17	8 16	1 36	20 57	0 0	2 39	2 5	13 58	0 47	9 42	2 8	17 10	14 44	6 10	5 39	21 11			n.a.
S 19	20 7	25 19	3 53	15 44	0s 5	23 21	1 18	8 33	1 36	20 59	0n 0	2 41	2 5	13 56	0 47	9 42	2 7	17 10	14 44	6 13	5 40	21 14			n.a.
M20	19 53	21 8	2 57	15 8	0 12	23 8	1 18	8 51	1 37	21 1	0 0	2 43	2 5	13 55	0 47	9 41	2 7	17 11	14 44	6 15	5 42	21 16			n.a.
T 21	19 38	15 56	1 53	14 32	0 19	22 55	1 19	9 8	1 37	21 3	0 0	2 44	2 5	13 54	0 47	9 40	2 7	17 11	14 44	6 17	5 43	21 19			n.a.
W22	19 24	10 8	0 44	13 56	0 26	22 42	1 20	9 25	1 38	21 5	0 0	2 46	2 5	13 53	0 47	9 39	2 7	17 12	14 44	6 18	5 44	21 21			n.a.
T 23	19 9	4 5	0s25	13 20	0 33	22 28	1 21	9 42	1 38	21 7	0 1	2 48	2 4	13 51	0 47	9 39	2 7	17 12	14 45	6 18	5 45	21 24			n.a.
F 24	18 53	1s59	1 32	12 43	0 40	22 13	1 22	9 59	1 38	21 9	0 1	2 50	2 4	13 50	0 47	9 38	2 7	17 13	14 45	6 17	5 47	21 26			n.a.
S 25	18 37	7 51	2 33	12 6	0 47	21 57	1 22	10 16	1 39	21 11	0 1	2 52	2 4	13 49	0 47	9 37	2 7	17 13	14 45	6 17	5 48	21 28			n.a.
S 26	18 21	13 20	3 26	11 29	0 54	21 41	1 23	10 32	1 39	21 13	0 1	2 54	2 4	13 47	0 47	9 36	2 7	17 14	14 45	6 16	5 49	21 31			n.a.
M27	18 5	18 17	4 10	10 52	1 2	21 24	1 23	10 49	1 39	21 14	0 1	2 56	2 3	13 46	0 47	9 35	2 7	17 14	14 45	6 16	5 51	21 33			n.a.
T 28	17 48	22 32	4 43	10 15	1 9	21 6	1 24	11 6	1 40	21 16	0 1	2 58	2 3	13 45	0 47	9 35	2 7	17 15	14 45	6 16	5 52	21 36			n.a.
W29	17 31	25 52	5 4	9 38	1 16	20 48	1 24	11 23	1 40	21 18	0 1	3 0	2 3	13 44	0 47	9 34	2 7	17 15	14 46	6 17	5 53	21 38			n.a.
T 30	17 14	28 6	5 12	9 1	1 23	20 29	1 24	11 39	1 40	21 20	0 1	3 2	2 3	13 42	0 47	9 33	2 7	17 16	14 46	6 18	5 54	21 40			n.a.
F 31	16n56	29s 2	5s 6	8n24	1s30	20n 9	1n25	11s56	1s41	21n21	0n 2	3s 4	2n 3	13n41	0n47	9n32	2n 7	17s16	14s46	6s19	5s56	21s43			n.a.

Julian Day Number = 693456.5, Delta T = 19h15m22s
Ecliptic obliquity = 24°00'24, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°49'18, Lahiri = -42°42'18 Julian Calendar 1 Aug. 2815 BCE == Greg. Calendar 9 July 2815 BCE

The year -2814 astronomical counting style corresponds to year 2815 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2815 BCE
geocentric

SEPTEMBER 2815 BCE (-2814) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 8 44	15♌16'13	8♉ 2	6♍38	8♌53	27♎ 0	3♊31	12♎17	26♌38	11♍ 6	20°R37	14°R12	15♓15	17♏19	n.a.	S 1
S 2	21 12 40	16°16'16	20°47	7°58	10° 9	27°44	3°39	12°22	26°42	11° 8	20♓36	14♓ 8	15°12	17°26	n.a.	S 2
M 3	21 16 37	17°16'22	3♒48	9°16	11°24	28°28	3°47	12°27	26°45	11°11	20°35	14° 3	15° 8	17°33	n.a.	M 3
T 4	21 20 33	18°16'29	17° 7	10°33	12°40	29°12	3°54	12°32	26°49	11°13	20°34	14° 0	15° 5	17°40	n.a.	T 4
W 5	21 24 30	19°16'38	0♓42	11°49	13°55	29°56	4° 1	12°37	26°53	11°15	20°33	13°58	15° 2	17°46	n.a.	W 5
T 6	21 28 26	20°16'50	14°29	13° 3	15°11	0♏40	4° 9	12°42	26°57	11°17	20°32	13°D58	14°59	17°53	n.a.	T 6
F 7	21 32 23	21°17'03	28°27	14°16	16°26	1°24	4°16	12°47	27° 0	11°19	20°31	13°58	14°56	18° 0	n.a.	F 7
S 8	21 36 20	22°17'19	12♈32	15°26	17°42	2° 8	4°22	12°53	27° 4	11°21	20°30	13°59	14°53	18° 6	n.a.	S 8
S 9	21 40 16	23°17'37	26°42	16°35	18°58	2°52	4°29	12°58	27° 8	11°23	20°29	14° 1	14°49	18°13	n.a.	S 9
M10	21 44 13	24°17'57	10♉54	17°42	20°13	3°36	4°36	13° 3	27°12	11°26	20°28	14° 2	14°46	18°20	n.a.	M10
T 11	21 48 9	25°18'19	25° 6	18°46	21°29	4°21	4°42	13° 9	27°15	11°28	20°27	14°R 2	14°43	18°27	n.a.	T 11
W12	21 52 6	26°18'44	9♊15	19°47	22°45	5° 5	4°48	13°14	27°19	11°30	20°26	14° 2	14°40	18°33	n.a.	W12
T 13	21 56 2	27°19'11	23°20	20°46	24° 0	5°50	4°54	13°20	27°23	11°32	20°25	14° 1	14°37	18°40	n.a.	T 13
F 14	21 59 59	28°19'41	7♋18	21°41	25°16	6°34	5° 0	13°25	27°27	11°34	20°24	13°59	14°33	18°47	n.a.	F 14
S 15	22 3 55	29°20'12	21° 8	22°32	26°32	7°19	5° 6	13°31	27°31	11°37	20°23	13°57	14°30	18°53	n.a.	S 15
S 16	22 7 52	0♍20'45	4♌47	23°19	27°47	8° 3	5°12	13°36	27°34	11°39	20°22	13°55	14°27	19° 0	n.a.	S 16
M17	22 11 49	1°21'20	18°12	24° 2	29° 3	8°48	5°17	13°42	27°38	11°41	20°21	13°53	14°24	19° 7	n.a.	M17
T 18	22 15 45	2°21'57	1♍22	24°39	0♍19	9°32	5°22	13°48	27°42	11°43	20°20	13°52	14°21	19°13	n.a.	T 18
W19	22 19 42	3°22'36	14°17	25°10	1°34	10°17	5°28	13°54	27°46	11°45	20°19	13°D52	14°18	19°20	n.a.	W19
T 20	22 23 38	4°23'16	26°55	25°35	2°50	11° 2	5°33	14° 0	27°49	11°48	20°18	13°52	14°14	19°27	n.a.	T 20
F 21	22 27 35	5°23'58	9♎19	25°52	4° 6	11°47	5°37	14° 6	27°53	11°50	20°17	13°53	14°11	19°34	n.a.	F 21
S 22	22 31 31	6°24'41	21°29	26° 2	5°21	12°32	5°42	14°12	27°57	11°52	20°16	13°54	14° 8	19°40	n.a.	S 22
S 23	22 35 28	7°25'26	3♏30	26°R 3	6°37	13°16	5°46	14°18	28° 1	11°54	20°15	13°55	14° 5	19°47	n.a.	S 23
M24	22 39 24	8°26'13	15°23	25°54	7°53	14° 1	5°51	14°24	28° 4	11°57	20°13	13°55	14° 2	19°54	n.a.	M24
T 25	22 43 21	9°27'00	27°15	25°36	9° 8	14°46	5°55	14°30	28° 8	11°59	20°12	13°56	13°59	20° 0	n.a.	T 25
W26	22 47 17	10°27'49	9♐ 8	25° 7	10°24	15°31	5°59	14°36	28°12	12° 1	20°11	13°R56	13°55	20° 7	n.a.	W26
T 27	22 51 14	11°28'40	21° 8	24°28	11°40	16°16	6° 2	14°42	28°16	12° 4	20°10	13°56	13°52	20°14	n.a.	T 27
F 28	22 55 11	12°29'31	3♑20	23°39	12°55	17° 1	6° 6	14°49	28°19	12° 6	20° 9	13°56	13°49	20°21	n.a.	F 28
S 29	22 59 7	13°30'24	15°48	22°40	14°11	17°47	6° 9	14°55	28°23	12° 8	20° 8	13°D55	13°46	20°27	n.a.	S 29
S 30	23 3 4	14♍31'18	28♑35	21♍33	15♍27	18♏32	6♊12	15♎ 1	28♌27	12♍10	20♓ 7	13♓55	13♓43	20♏34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n38	28s31	4s46	7n48	1s37	19n49	1n25	12s12	1s41	21n23	0n 2	3s 6	2n 2	13n40	0n47	9n31	2n 7	17s17	14s46	6s21	5s57	21s45		n.a.
S 2	16 20	26 29	4 11	7 11	1 43	19 29	1 25	12 29	1 41	21 25	0 2	3 8	2 2	13 38	0 47	9 30	2 7	17 17	14 46	6 23	5 58	21 48		n.a.
M 3	16 1	23 2	3 23	6 35	1 50	19 8	1 25	12 45	1 41	21 26	0 2	3 10	2 2	13 37	0 47	9 30	2 7	17 18	14 46	6 25	5 59	21 50		n.a.
T 4	15 43	18 19	2 22	6 0	1 56	18 46	1 25	13 1	1 41	21 28	0 2	3 12	2 2	13 36	0 47	9 29	2 7	17 18	14 47	6 26	6 1	21 52		n.a.
W 5	15 23	12 37	1 12	5 25	2 3	18 23	1 25	13 17	1 42	21 29	0 2	3 14	2 2	13 34	0 47	9 28	2 7	17 19	14 47	6 27	6 2	21 55		n.a.
T 6	15 4	6 12	0n 3	4 50	2 9	18 1	1 25	13 34	1 42	21 31	0 2	3 17	2 1	13 33	0 47	9 27	2 7	17 19	14 47	6 27	6 3	21 57		n.a.
F 7	14 44	0n34	1 19	4 16	2 15	17 37	1 24	13 49	1 42	21 32	0 2	3 19	2 1	13 32	0 47	9 26	2 7	17 20	14 47	6 27	6 4	21 59		n.a.
S 8	14 25	7 22	2 31	3 43	2 20	17 13	1 24	14 5	1 42	21 34	0 3	3 21	2 1	13 30	0 47	9 25	2 7	17 20	14 47	6 27	6 6	22 2		n.a.
S 9	14 4	13 51	3 34	3 11	2 26	16 49	1 24	14 21	1 42	21 35	0 3	3 23	2 1	13 29	0 47	9 24	2 7	17 21	14 47	6 26	6 7	22 4		n.a.
M10	13 44	19 37	4 24	2 40	2 31	16 24	1 23	14 37	1 42	21 37	0 3	3 26	2 1	13 28	0 47	9 24	2 7	17 21	14 47	6 26	6 8	22 6		n.a.
T 11	13 23	24 18	4 58	2 10	2 35	15 59	1 23	14 52	1 43	21 38	0 3	3 28	2 0	13 26	0 47	9 23	2 7	17 22	14 47	6 25	6 9	22 9		n.a.
W12	13 2	27 32	5 14	1 42	2 40	15 33	1 22	15 8	1 43	21 39	0 3	3 30	2 0	13 25	0 47	9 22	2 7	17 22	14 48	6 26	6 11	22 11		n.a.
T 13	12 41	29 1	5 11	1 15	2 43	15 7	1 22	15 23	1 43	21 40	0 3	3 33	2 0	13 24	0 47	9 21	2 7	17 23	14 48	6 26	6 12	22 13		n.a.
F 14	12 20	28 37	4 50	0 50	2 47	14 40	1 21	15 38	1 43	21 42	0 3	3 35	2 0	13 22	0 47	9 20	2 7	17 23	14 48	6 27	6 13	22 16		n.a.
S 15	11 58	26 26	4 12	0 27	2 49	14 13	1 20	15 53	1 43	21 43	0 4	3 37	2 0	13 21	0 47	9 19	2 7	17 24	14 48	6 28	6 14	22 18		n.a.
S 16	11 37	22 45	3 20	0 6	2 51	13 46	1 20	16 8	1 43	21 44	0 4	3 40	2 0	13 20	0 47	9 18	2 7	17 24	14 48	6 28	6 16	22 20		n.a.
M17	11 15	17 54	2 17	0s12	2 53	13 18	1 19	16 23	1 43	21 45	0 4	3 42	1 59	13 18	0 47	9 17	2 7	17 25	14 48	6 29	6 17	22 23		n.a.
T 18	10 53	12 18	1 9	0 28	2 53	12 50	1 18	16 38	1 43	21 46	0 4	3 45	1 59	13 17	0 47	9 17	2 7	17 25	14 48	6 29	6 18	22 25		n.a.
W19	10 30	6 18	0s 2	0 40	2 53	12 22	1 17	16 53	1 43	21 47	0 4	3 47	1 59	13 16	0 47	9 16	2 7	17 26	14 48	6 29	6 19	22 27		n.a.
T 20	10 8	0 10	1 12	0 48	2 51	11 53	1 16	17 7	1 43	21 48	0 4	3 50	1 59	13 14	0 47	9 15	2 7	17 26	14 48	6 29	6 21	22 29		n.a.
F 21	9 45	5s51	2 16	0 53	2 48	11 24	1 15	17 21	1 43	21 49	0 4	3 52	1 59	13 13	0 47	9 14	2 7	17 27	14 48	6 29	6 22	22 32		n.a.
S 22	9 22	11 33	3 14	0 53	2 44	10 54	1 14	17 36	1 43	21 50	0 5	3 55	1 59	13 12	0 47	9 13	2 7	17 27	14 48	6 29	6 23	22 34		n.a.
S 23	8 59	16 45	4 2	0 49	2 39	10 25	1 13	17 50	1 43	21 51	0 5	3 57	1 58	13 11	0 47	9 12	2 7	17 28	14 48	6 28	6 24	22 36		n.a.
M24	8 36	21 16	4 39	0 39	2 32	9 55	1 11	18 3	1 43	21 52	0 5	4 0	1 58	13 9	0 47	9 11	2 7	17 28	14 48	6 28	6 26	22 38		n.a.
T 25	8 13	24 55	5 4	0 24	2 23	9 24	1 10	18 17	1 43	21 53	0 5	4 2	1 58	13 8	0 47	9 10	2 7	17 29	14 48	6 28	6 27	22 41		n.a.
W26	7 49	27 32	5 16	0 2	2 13	8 54	1 9	18 31	1 43	21 54	0 5	4 5	1 58	13 7	0 47	9 9	2 7	17 29	14 48	6 28	6 28	22 43		n.a.
T 27	7 26	28 56	5 15	0n25	2 1	8 23	1 7	18 44	1 43	21 55	0 5	4 7	1 58	13 5	0 47	9 9	2 7	17 30	14 48	6 28	6 29	22 45		n.a.
F 28	7 2	28 57	4 59	0 57	1 46	7 52	1 6	18 57	1 43	21 56	0 6	4 10	1 58	13 4	0 47	9 8	2 7	17 30	14 48	6 28	6 31	22 47		n.a.
S 29	6 38	27 30	4 29	1 36	1 31	7 21	1 4	19 10	1 43	21 56	0 6	4 13	1 58	13 3	0 47	9 7	2 7	17 31	14 48	6 28	6 32	22 50		n.a.
S 30	6n14	24s37	3s46	2n19	1s13	6n50	1n 3	19s23	1s42	21n57	0n 6	4s15	1n57	13n 1	0n47	9n 6	2n 7	17s31	14s48	6s28	6s33	22s52		n.a.

Julian Day Number = 693487.5, Delta T = 19h15m19s
Ecliptic obliquity = 24°00'24, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°49'14, Lahiri = -42°42'14 Julian Calendar 1 Sept. 2815 BCE == Greg. Calendar 9 Aug. 2815 BCE

The year -2814 astronomical counting style corresponds to year 2815 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2815 BCE
geocentric

OCTOBER 2815 BCE (-2814) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 7 0	15♍32'13	11♒43	20°R19	16♍42	19♏17	6♊15	15♎ 8	28♌30	12♍13	20°R 6	13♓56	13♓39	20♏41	n.a.	M 1
T 2	23 10 57	16°33'09	25°15	18♍59	17°58	20° 2	6°18	15°14	28°34	12°15	20♓ 4	13°56	13°36	20°47	n.a.	T 2
W 3	23 14 53	17°34'07	9♓ 8	17°38	19°14	20°47	6°21	15°20	28°37	12°17	20° 3	13°R56	13°33	20°54	n.a.	W 3
T 4	23 18 50	18°35'06	23°21	16°16	20°29	21°32	6°23	15°27	28°41	12°19	20° 2	13°56	13°30	21° 1	n.a.	T 4
F 5	23 22 46	19°36'05	7♈47	14°58	21°45	22°18	6°26	15°33	28°45	12°22	20° 1	13°56	13°27	21° 8	n.a.	F 5
S 6	23 26 43	20°37'07	22°23	13°45	23° 1	23° 3	6°28	15°40	28°48	12°24	20° 0	13°55	13°24	21°14	n.a.	S 6
S 7	23 30 40	21°38'10	7♉ 0	12°40	24°16	23°48	6°29	15°47	28°52	12°26	19°59	13°54	13°20	21°21	n.a.	S 7
M 8	23 34 36	22°39'14	21°34	11°44	25°32	24°33	6°31	15°53	28°55	12°28	19°58	13°53	13°17	21°28	n.a.	M 8
T 9	23 38 33	23°40'19	5♊59	10°59	26°48	25°19	6°33	16° 0	28°59	12°31	19°56	13°52	13°14	21°34	n.a.	T 9
W10	23 42 29	24°41'27	20°11	10°26	28° 3	26° 4	6°34	16° 7	29° 2	12°33	19°55	13°D52	13°11	21°41	n.a.	W10
T 11	23 46 26	25°42'35	4♋10	10° 4	29°19	26°49	6°35	16°13	29° 6	12°35	19°54	13°52	13° 8	21°48	n.a.	T 11
F 12	23 50 22	26°43'45	17°52	9°D54	0♎34	27°35	6°36	16°20	29° 9	12°37	19°53	13°53	13° 5	21°55	n.a.	F 12
S 13	23 54 19	27°44'56	1♌20	9°54	1°50	28°20	6°37	16°27	29°13	12°39	19°52	13°54	13° 1	22° 1	n.a.	S 13
S 14	23 58 15	28°46'08	14°33	10° 5	3° 6	29° 5	6°37	16°34	29°16	12°42	19°51	13°55	12°58	22° 8	n.a.	S 14
M15	0 2 12	29°47'21	27°33	10°25	4°21	29°51	6°37	16°40	29°20	12°44	19°50	13°56	12°55	22°15	n.a.	M15
T 16	0 6 9	0♎48'36	10♍20	10°54	5°37	0♐36	6°R37	16°47	29°23	12°46	19°48	13°R57	12°52	22°21	n.a.	T 16
W17	0 10 5	1°49'51	22°55	11°30	6°52	1°21	6°37	16°54	29°26	12°48	19°47	13°56	12°49	22°28	n.a.	W17
T 18	0 14 2	2°51'07	5♎18	12°13	8° 8	2° 7	6°37	17° 1	29°30	12°50	19°46	13°55	12°45	22°35	n.a.	T 18
F 19	0 17 58	3°52'23	17°32	13° 3	9°24	2°52	6°37	17° 8	29°33	12°52	19°45	13°53	12°42	22°42	n.a.	F 19
S 20	0 21 55	4°53'41	29°37	13°57	10°39	3°38	6°36	17°15	29°36	12°55	19°44	13°50	12°39	22°48	n.a.	S 20
S 21	0 25 51	5°54'59	11♏35	14°56	11°55	4°23	6°35	17°22	29°39	12°57	19°43	13°46	12°36	22°55	n.a.	S 21
M22	0 29 48	6°56'17	23°28	15°59	13°10	5° 9	6°34	17°29	29°43	12°59	19°42	13°42	12°33	23° 2	n.a.	M22
T 23	0 33 45	7°57'36	5♐18	17° 6	14°26	5°54	6°33	17°35	29°46	13° 1	19°41	13°38	12°30	23° 8	n.a.	T 23
W24	0 37 41	8°58'55	17°10	18°16	15°41	6°39	6°31	17°42	29°49	13° 3	19°40	13°35	12°26	23°15	n.a.	W24
T 25	0 41 38	10° 0'15	29° 8	19°29	16°57	7°25	6°29	17°49	29°52	13° 5	19°39	13°33	12°23	23°22	n.a.	T 25
F 26	0 45 34	11° 1'35	11♑15	20°44	18°12	8°10	6°27	17°56	29°55	13° 7	19°38	13°D33	12°20	23°29	n.a.	F 26
S 27	0 49 31	12° 2'54	23°38	22° 1	19°28	8°56	6°25	18° 3	29°58	13° 9	19°37	13°33	12°17	23°35	n.a.	S 27
S 28	0 53 27	13° 4'14	6♒19	23°19	20°43	9°41	6°23	18°10	0♍ 1	13°11	19°35	13°35	12°14	23°42	n.a.	S 28
M29	0 57 24	14° 5'34	19°25	24°40	21°58	10°27	6°21	18°17	0° 4	13°13	19°34	13°36	12°10	23°49	n.a.	M29
T 30	1 1 20	15° 6'54	2♓56	26° 1	23°14	11°12	6°18	18°24	0° 7	13°15	19°33	13°38	12° 7	23°55	n.a.	T 30
W31	1 5 17	16♎ 8'14	16♓55	27♍24	24♎29	11♐57	6♊15	18♎31	0♍10	13♍17	19♓32	13°R38	12♓ 4	24♏ 2	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5n50	20s23	2s49	3n 6	0s54	6n18	1n 1	19s36	1s42	21n58	0n 6	4s18	1n57	13n 0	0n47	9n 5	2n 7	17s32	14s48	6s28	6s34	22s54		n.a.
T 2	5 26	15 0	1 42	3 56	0 34	5 46	1 0	19 48	1 42	21 58	0 6	4 20	1 57	12 59	0 47	9 4	2 7	17 32	14 48	6 28	6 36	22 56		n.a.
W 3	5 1	8 44	0 27	4 47	0 14	5 15	0 58	20 1	1 42	21 59	0 6	4 23	1 57	12 58	0 47	9 3	2 7	17 33	14 48	6 28	6 37	22 58		n.a.
T 4	4 37	1 55	0n52	5 39	0n 7	4 43	0 56	20 13	1 42	22 0	0 6	4 26	1 57	12 56	0 47	9 2	2 7	17 33	14 48	6 28	6 38	23 1		n.a.
F 5	4 13	5n 7	2 8	6 28	0 27	4 11	0 54	20 25	1 42	22 0	0 7	4 28	1 57	12 55	0 47	9 2	2 7	17 33	14 48	6 28	6 39	23 3		n.a.
S 6	3 48	11 57	3 17	7 15	0 47	3 38	0 53	20 36	1 42	22 1	0 7	4 31	1 57	12 54	0 47	9 1	2 7	17 34	14 48	6 28	6 41	23 5		n.a.
S 7	3 24	18 9	4 13	7 57	1 5	3 6	0 51	20 48	1 41	22 1	0 7	4 34	1 57	12 52	0 47	9 0	2 7	17 34	14 48	6 29	6 42	23 7		n.a.
M 8	2 59	23 17	4 53	8 34	1 21	2 34	0 49	20 59	1 41	22 2	0 7	4 37	1 56	12 51	0 47	8 59	2 7	17 35	14 48	6 29	6 43	23 9		n.a.
T 9	2 34	26 57	5 14	9 6	1 36	2 1	0 47	21 10	1 41	22 2	0 7	4 39	1 56	12 50	0 47	8 58	2 7	17 35	14 48	6 29	6 44	23 11		n.a.
W10	2 9	28 52	5 15	9 31	1 49	1 28	0 45	21 21	1 41	22 2	0 7	4 42	1 56	12 49	0 47	8 57	2 7	17 36	14 48	6 30	6 46	23 14		n.a.
T 11	1 45	28 53	4 57	9 49	2 0	0 56	0 43	21 32	1 41	22 3	0 8	4 45	1 56	12 47	0 47	8 56	2 7	17 36	14 48	6 30	6 47	23 16		n.a.
F 12	1 20	27 7	4 23	10 2	2 10	0 23	0 41	21 43	1 40	22 3	0 8	4 47	1 56	12 46	0 47	8 56	2 7	17 36	14 48	6 29	6 48	23 18		n.a.
S 13	0 55	23 49	3 34	10 9	2 17	0s 9	0 39	21 53	1 40	22 3	0 8	4 50	1 56	12 45	0 47	8 55	2 7	17 37	14 48	6 29	6 49	23 20		n.a.
S 14	0 30	19 19	2 35	10 10	2 23	0 42	0 37	22 3	1 40	22 4	0 8	4 53	1 56	12 44	0 47	8 54	2 7	17 37	14 48	6 28	6 51	23 22		n.a.
M15	0 5	14 0	1 29	10 6	2 27	1 15	0 34	22 13	1 40	22 4	0 8	4 56	1 56	12 43	0 47	8 53	2 7	17 38	14 48	6 28	6 52	23 24		n.a.
T 16	0s20	8 11	0 20	9 57	2 30	1 47	0 32	22 23	1 39	22 4	0 8	4 58	1 56	12 41	0 47	8 52	2 7	17 38	14 48	6 28	6 53	23 26		n.a.
W17	0 45	2 8	0s49	9 44	2 31	2 20	0 30	22 32	1 39	22 4	0 9	5 1	1 56	12 40	0 47	8 51	2 7	17 38	14 48	6 28	6 54	23 29		n.a.
T 18	1 10	3s55	1 55	9 28	2 32	2 52	0 28	22 41	1 39	22 4	0 9	5 4	1 55	12 39	0 47	8 50	2 7	17 39	14 48	6 28	6 56	23 31		n.a.
F 19	1 34	9 43	2 55	9 8	2 31	3 25	0 26	22 50	1 38	22 4	0 9	5 7	1 55	12 38	0 47	8 50	2 7	17 39	14 48	6 29	6 57	23 33		n.a.
S 20	1 59	15 6	3 45	8 45	2 30	3 57	0 23	22 59	1 38	22 4	0 9	5 10	1 55	12 37	0 47	8 49	2 7	17 39	14 47	6 30	6 58	23 35		n.a.
S 21	2 24	19 52	4 26	8 20	2 28	4 30	0 21	23 7	1 38	22 4	0 9	5 12	1 55	12 36	0 47	8 48	2 7	17 40	14 47	6 32	6 59	23 37		n.a.
M22	2 49	23 49	4 54	7 52	2 25	5 2	0 19	23 16	1 37	22 4	0 10	5 15	1 55	12 34	0 47	8 47	2 7	17 40	14 47	6 33	7 1	23 39		n.a.
T 23	3 14	26 46	5 10	7 22	2 21	5 34	0 17	23 24	1 37	22 4	0 10	5 18	1 55	12 33	0 47	8 46	2 7	17 40	14 47	6 35	7 2	23 41		n.a.
W24	3 39	28 34	5 13	6 50	2 17	6 6	0 14	23 31	1 37	22 4	0 10	5 21	1 55	12 32	0 47	8 46	2 7	17 41	14 47	6 36	7 3	23 43		n.a.
T 25	4 3	29 2	5 2	6 17	2 12	6 38	0 12	23 39	1 36	22 4	0 10	5 23	1 55	12 31	0 47	8 45	2 7	17 41	14 47	6 37	7 4	23 45		n.a.
F 26	4 28	28 8	4 38	5 42	2 7	7 9	0 10	23 46	1 36	22 4	0 10	5 26	1 55	12 30	0 47	8 44	2 7	17 41	14 47	6 37	7 6	23 47		n.a.
S 27	4 52	25 49	4 0	5 6	2 2	7 41	0 7	23 53	1 36	22 4	0 10	5 29	1 55	12 29	0 47	8 43	2 7	17 42	14 47	6 37	7 7	23 49		n.a.
S 28	5 17	22 12	3 10	4 29	1 56	8 12	0 5	24 0	1 35	22 4	0 11	5 32	1 55	12 28	0 47	8 43	2 7	17 42	14 46	6 36	7 8	23 51		n.a.
M29	5 41	17 23	2 9	3 51	1 51	8 43	0 2	24 7	1 35	22 3	0 11	5 34	1 55	12 27	0 47	8 42	2 7	17 42	14 46	6 36	7 9	23 53		n.a.
T 30	6 5	11 34	0 58	3 12	1 44	9 14	0 0	24 13	1 35	22 3	0 11	5 37	1 55	12 26	0 47	8 41	2 7	17 42	14 46	6 35	7 11	23 55		n.a.
W31	6s30	5s 1	0n18	2n33	1n38	9s45	0s 2	24s19	1s34	22n 3	0n11	5s40	1n55	12n25	0n47	8n40	2n 7	17s43	14s46	6s35	7s12	23s57		n.a.

Julian Day Number = 693517.5, Delta T = 19h15m17s
Ecliptic obliquity = 24°00'25, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°49'10, Lahiri = -42°42'10 Julian Calendar 1 Oct. 2815 BCE == Greg. Calendar 8 Sept. 2815 BCE

The year -2814 astronomical counting style corresponds to year 2815 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2815 BCE
geocentric

NOVEMBER 2815 BCE (-2814) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 9 14	17♎ 9'34	1♈20	28♍48	25♎45	12♐43	6°R12	18♎38	0♍13	13♍19	19°R31	13°R37	12♓ 1	24♏ 9	n.a.	T 1
F 2	1 13 10	18°10'54	16° 6	0♎13	27° 0	13°28	6♊ 9	18°45	0°16	13°21	19♓30	13♓34	11°58	24°16	n.a.	F 2
S 3	1 17 7	19°12'15	1♉ 6	1°39	28°15	14°13	6° 5	18°52	0°19	13°23	19°29	13°30	11°55	24°22	n.a.	S 3
S 4	1 21 3	20°13'35	16°12	3° 5	29°31	14°59	6° 2	19° 0	0°21	13°25	19°28	13°24	11°51	24°29	n.a.	S 4
M 5	1 25 0	21°14'56	1♊13	4°32	0♏46	15°44	5°58	19° 7	0°24	13°27	19°28	13°18	11°48	24°36	n.a.	M 5
T 6	1 28 56	22°16'17	16° 1	6° 0	2° 1	16°29	5°54	19°14	0°27	13°29	19°27	13°13	11°45	24°43	n.a.	T 6
W 7	1 32 53	23°17'38	0♋30	7°28	3°17	17°15	5°50	19°21	0°30	13°31	19°26	13° 9	11°42	24°49	n.a.	W 7
T 8	1 36 50	24°19'00	14°35	8°57	4°32	18° 0	5°46	19°28	0°32	13°32	19°25	13° 7	11°39	24°56	n.a.	T 8
F 9	1 40 46	25°20'21	28°16	10°26	5°47	18°45	5°41	19°35	0°35	13°34	19°24	13°D 6	11°36	25° 3	n.a.	F 9
S 10	1 44 43	26°21'43	11♌35	11°56	7° 3	19°31	5°36	19°42	0°37	13°36	19°23	13° 7	11°32	25° 9	n.a.	S 10
S 11	1 48 39	27°23'05	24°34	13°26	8°18	20°16	5°32	19°49	0°40	13°38	19°22	13° 9	11°29	25°16	n.a.	S 11
M12	1 52 36	28°24'26	7♍16	14°56	9°33	21° 1	5°27	19°56	0°42	13°40	19°21	13°R10	11°26	25°23	n.a.	M12
T 13	1 56 32	29°25'48	19°44	16°27	10°48	21°46	5°21	20° 3	0°45	13°41	19°20	13°10	11°23	25°30	n.a.	T 13
W14	2 0 29	0♏27'09	2♎ 2	17°59	12° 4	22°32	5°16	20° 9	0°47	13°43	19°20	13° 8	11°20	25°36	n.a.	W14
T 15	2 4 26	1°28'30	14°11	19°30	13°19	23°17	5°11	20°16	0°49	13°45	19°19	13° 3	11°16	25°43	n.a.	T 15
F 16	2 8 22	2°29'51	26°14	21° 3	14°34	24° 2	5° 5	20°23	0°52	13°46	19°18	12°56	11°13	25°50	n.a.	F 16
S 17	2 12 19	3°31'12	8♏12	22°35	15°49	24°47	4°59	20°30	0°54	13°48	19°17	12°47	11°10	25°56	n.a.	S 17
S 18	2 16 15	4°32'32	20° 6	24° 8	17° 4	25°32	4°53	20°37	0°56	13°50	19°16	12°37	11° 7	26° 3	n.a.	S 18
M19	2 20 12	5°33'51	1♐58	25°41	18°20	26°18	4°47	20°44	0°58	13°51	19°16	12°26	11° 4	26°10	n.a.	M19
T 20	2 24 8	6°35'10	13°49	27°15	19°35	27° 3	4°41	20°51	1° 0	13°53	19°15	12°15	11° 1	26°17	n.a.	T 20
W21	2 28 5	7°36'28	25°42	28°49	20°50	27°48	4°35	20°58	1° 2	13°54	19°14	12° 6	10°57	26°23	n.a.	W21
T 22	2 32 2	8°37'45	7♑39	0♏24	22° 5	28°33	4°28	21° 5	1° 4	13°56	19°13	11°59	10°54	26°30	n.a.	T 22
F 23	2 35 58	9°39'01	19°45	1°59	23°20	29°18	4°22	21°11	1° 6	13°57	19°13	11°54	10°51	26°37	n.a.	F 23
S 24	2 39 55	10°40'16	2♒ 3	3°34	24°35	0♑ 3	4°15	21°18	1° 8	13°59	19°12	11°52	10°48	26°43	n.a.	S 24
S 25	2 43 51	11°41'30	14°38	5°10	25°50	0°48	4° 8	21°25	1°10	14° 0	19°11	11°D51	10°45	26°50	n.a.	S 25
M26	2 47 48	12°42'43	27°34	6°47	27° 5	1°33	4° 1	21°32	1°12	14° 1	19°11	11°52	10°42	26°57	n.a.	M26
T 27	2 51 44	13°43'55	10♓56	8°24	28°20	2°18	3°54	21°38	1°14	14° 3	19°10	11°R53	10°38	27° 4	n.a.	T 27
W28	2 55 41	14°45'05	24°47	10° 2	29°35	3° 3	3°47	21°45	1°15	14° 4	19°10	11°52	10°35	27°10	n.a.	W28
T 29	2 59 38	15°46'15	9♈ 8	11°40	0♐50	3°47	3°40	21°52	1°17	14° 5	19° 9	11°49	10°32	27°17	n.a.	T 29
F 30	3 3 34	16♏47'23	23♈55	13♏18	2♐ 5	4♑32	3♊32	21♎58	1♍18	14♍ 7	19♓ 8	11♓43	10♓29	27♏24	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s54	1n59	1n35	1n53	1n32	10s15	0s 5	24s25	1s34	22n 2	0n11	5s43	1n55	12n24	0n47	8n40	2n 7	17s43	14s46	6s35	7s13	23s59		n.a.
F 2	7 18	9 3	2 48	1 12	1 25	10 45	0 7	24 30	1 33	22 2	0 12	5 46	1 54	12 23	0 47	8 39	2 7	17 43	14 46	6 37	7 14	24 1		n.a.
S 3	7 41	15 42	3 50	0 31	1 18	11 15	0 9	24 35	1 33	22 2	0 12	5 48	1 54	12 22	0 48	8 38	2 8	17 43	14 45	6 38	7 15	24 3		n.a.
S 4	8 5	21 28	4 36	0s10	1 11	11 45	0 12	24 40	1 33	22 1	0 12	5 51	1 54	12 21	0 48	8 37	2 8	17 44	14 45	6 40	7 17	24 5		n.a.
M 5	8 29	25 50	5 3	0 52	1 5	12 14	0 14	24 45	1 32	22 1	0 12	5 54	1 54	12 20	0 48	8 37	2 8	17 44	14 45	6 43	7 18	24 7		n.a.
T 6	8 52	28 23	5 10	1 33	0 58	12 43	0 17	24 49	1 32	22 0	0 12	5 57	1 54	12 19	0 48	8 36	2 8	17 44	14 45	6 45	7 19	24 9		n.a.
W 7	9 15	28 56	4 56	2 16	0 51	13 12	0 19	24 54	1 31	22 0	0 12	5 59	1 54	12 18	0 48	8 35	2 8	17 44	14 45	6 46	7 20	24 11		n.a.
T 8	9 39	27 34	4 25	2 58	0 44	13 40	0 21	24 57	1 31	21 59	0 13	6 2	1 54	12 17	0 48	8 35	2 8	17 44	14 44	6 47	7 22	24 13		n.a.
F 9	10 2	24 34	3 39	3 40	0 37	14 8	0 24	25 1	1 30	21 58	0 13	6 5	1 54	12 16	0 48	8 34	2 8	17 45	14 44	6 47	7 23	24 15		n.a.
S 10	10 24	20 19	2 43	4 22	0 30	14 36	0 26	25 5	1 30	21 58	0 13	6 7	1 54	12 15	0 48	8 33	2 8	17 45	14 44	6 47	7 24	24 17		n.a.
S 11	10 47	15 12	1 39	5 5	0 23	15 3	0 28	25 8	1 29	21 57	0 13	6 10	1 54	12 14	0 48	8 33	2 8	17 45	14 44	6 46	7 25	24 19		n.a.
M12	11 10	9 32	0 32	5 47	0 16	15 30	0 31	25 10	1 29	21 56	0 13	6 13	1 54	12 14	0 48	8 32	2 8	17 45	14 44	6 46	7 27	24 21		n.a.
T 13	11 32	3 37	0s35	6 29	0 9	15 56	0 33	25 13	1 29	21 55	0 14	6 16	1 54	12 13	0 48	8 31	2 8	17 45	14 43	6 46	7 28	24 23		n.a.
W14	11 54	2s21	1 40	7 11	0 2	16 22	0 35	25 15	1 28	21 55	0 14	6 18	1 54	12 12	0 48	8 31	2 8	17 45	14 43	6 47	7 29	24 25		n.a.
T 15	12 16	8 9	2 39	7 53	0s 5	16 48	0 37	25 17	1 28	21 54	0 14	6 21	1 54	12 11	0 48	8 30	2 8	17 46	14 43	6 49	7 30	24 27		n.a.
F 16	12 38	13 37	3 30	8 34	0 11	17 13	0 40	25 19	1 27	21 53	0 14	6 24	1 54	12 10	0 48	8 30	2 8	17 46	14 43	6 51	7 32	24 29		n.a.
S 17	12 59	18 32	4 12	9 16	0 18	17 38	0 42	25 21	1 27	21 52	0 14	6 26	1 54	12 10	0 48	8 29	2 8	17 46	14 42	6 55	7 33	24 31		n.a.
S 18	13 20	22 42	4 42	9 57	0 24	18 2	0 44	25 22	1 26	21 51	0 14	6 29	1 54	12 9	0 48	8 28	2 8	17 46	14 42	6 59	7 34	24 33		n.a.
M19	13 41	25 56	5 0	10 38	0 31	18 26	0 46	25 23	1 26	21 50	0 15	6 32	1 54	12 8	0 48	8 28	2 8	17 46	14 42	7 3	7 35	24 34		n.a.
T 20	14 2	28 2	5 5	11 19	0 37	18 49	0 48	25 23	1 25	21 49	0 15	6 34	1 54	12 7	0 48	8 27	2 8	17 46	14 42	7 7	7 36	24 36		n.a.
W21	14 22	28 52	4 56	11 59	0 43	19 12	0 50	25 24	1 25	21 48	0 15	6 37	1 54	12 7	0 48	8 27	2 8	17 46	14 41	7 11	7 38	24 38		n.a.
T 22	14 43	28 21	4 35	12 39	0 49	19 34	0 52	25 24	1 24	21 47	0 15	6 39	1 54	12 6	0 48	8 26	2 9	17 46	14 41	7 14	7 39	24 40		n.a.
F 23	15 3	26 29	4 1	13 18	0 55	19 55	0 54	25 24	1 24	21 46	0 15	6 42	1 54	12 5	0 48	8 26	2 9	17 46	14 41	7 16	7 40	24 42		n.a.
S 24	15 22	23 21	3 16	13 57	1 0	20 16	0 56	25 23	1 23	21 45	0 16	6 45	1 54	12 5	0 48	8 25	2 9	17 46	14 41	7 17	7 41	24 44		n.a.
S 25	15 42	19 3	2 20	14 35	1 6	20 37	0 58	25 23	1 22	21 44	0 16	6 47	1 54	12 4	0 48	8 25	2 9	17 46	14 40	7 17	7 43	24 46		n.a.
M26	16 1	13 47	1 16	15 13	1 11	20 57	1 0	25 22	1 22	21 43	0 16	6 50	1 54	12 3	0 48	8 24	2 9	17 46	14 40	7 16	7 44	24 47		n.a.
T 27	16 20	7 43	0 5	15 50	1 16	21 16	1 2	25 21	1 21	21 42	0 16	6 52	1 54	12 3	0 48	8 24	2 9	17 46	14 40	7 16	7 45	24 49		n.a.
W28	16 39	1 5	1n 8	16 27	1 21	21 35	1 4	25 19	1 21	21 40	0 16	6 55	1 54	12 2	0 48	8 23	2 9	17 46	14 39	7 17	7 46	24 51		n.a.
T 29	16 57	5n50	2 20	17 3	1 26	21 53	1 6	25 17	1 20	21 39	0 16	6 57	1 54	12 2	0 48	8 23	2 9	17 46	14 39	7 18	7 48	24 53		n.a.
F 30	17s15	12n38	3n24	17s38	1s30	22s10	1s 7	25s15	1s20	21n38	0n17	7s 0	1n54	12n 1	0n49	8n22	2n 9	17s46	14s39	7s20	7s49	24s55		n.a.

Julian Day Number = 693548.5, Delta T = 19h15m14s
Ecliptic obliquity = 24°00'25, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°49'06, Lahiri = -42°42'06 Julian Calendar 1 Nov. 2815 BCE == Greg. Calendar 9 Oct. 2815 BCE

The year -2814 astronomical counting style corresponds to year 2815 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2815 BCE
geocentric

DECEMBER 2815 BCE (-2814) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 7 31	17♏48'30	9♉ 4	14♏58	3♐20	5♑17	3°R25	22♎ 5	1♍20	14♍ 8	19°R 8	11°R35	10♓26	27♏31	n.a.	S 1
S 2	3 11 27	18°49'36	24°24	16°37	4°35	6° 2	3♊17	22°11	1°22	14° 9	19♓ 7	11♓26	10°22	27°37	n.a.	S 2
M 3	3 15 24	19°50'41	9♊45	18°18	5°50	6°47	3°10	22°18	1°23	14°10	19° 7	11°15	10°19	27°44	n.a.	M 3
T 4	3 19 20	20°51'45	24°53	19°59	7° 5	7°31	3° 2	22°24	1°24	14°12	19° 6	11° 5	10°16	27°51	n.a.	T 4
W 5	3 23 17	21°52'48	9♋41	21°40	8°19	8°16	2°55	22°31	1°26	14°13	19° 6	10°57	10°13	27°57	n.a.	W 5
T 6	3 27 14	22°53'50	24° 1	23°23	9°34	9° 1	2°47	22°37	1°27	14°14	19° 6	10°51	10°10	28° 4	n.a.	T 6
F 7	3 31 10	23°54'51	7♌53	25° 6	10°49	9°45	2°39	22°44	1°28	14°15	19° 5	10°48	10° 7	28°11	n.a.	F 7
S 8	3 35 7	24°55'51	21°15	26°49	12° 4	10°30	2°31	22°50	1°29	14°16	19° 5	10°D47	10° 3	28°18	n.a.	S 8
S 9	3 39 3	25°56'50	4♍13	28°33	13°19	11°15	2°23	22°56	1°31	14°17	19° 4	10°R47	10° 0	28°24	n.a.	S 9
M10	3 43 0	26°57'48	16°49	0♐18	14°33	11°59	2°15	23° 2	1°32	14°18	19° 4	10°47	9°57	28°31	n.a.	M10
T 11	3 46 56	27°58'45	29° 9	2° 4	15°48	12°44	2° 7	23° 9	1°33	14°19	19° 4	10°46	9°54	28°38	n.a.	T 11
W12	3 50 53	28°59'40	11♎17	3°49	17° 3	13°28	1°59	23°15	1°34	14°20	19° 3	10°42	9°51	28°44	n.a.	W12
T 13	3 54 49	0♐ 0'35	23°17	5°36	18°17	14°12	1°51	23°21	1°35	14°21	19° 3	10°35	9°47	28°51	n.a.	T 13
F 14	3 58 46	1° 1'28	5♏12	7°23	19°32	14°57	1°43	23°27	1°35	14°22	19° 3	10°26	9°44	28°58	n.a.	F 14
S 15	4 2 43	2° 2'20	17° 4	9°10	20°47	15°41	1°35	23°33	1°36	14°22	19° 3	10°13	9°41	29° 5	n.a.	S 15
S 16	4 6 39	3° 3'10	28°56	10°58	22° 1	16°26	1°27	23°39	1°37	14°23	19° 2	9°59	9°38	29°11	n.a.	S 16
M17	4 10 36	4° 3'59	10♐48	12°45	23°16	17°10	1°19	23°45	1°38	14°24	19° 2	9°44	9°35	29°18	n.a.	M17
T 18	4 14 32	5° 4'46	22°42	14°33	24°31	17°54	1°11	23°51	1°38	14°25	19° 2	9°29	9°32	29°25	n.a.	T 18
W19	4 18 29	6° 5'32	4♑40	16°21	25°45	18°38	1° 3	23°57	1°39	14°25	19° 2	9°15	9°28	29°32	n.a.	W19
T 20	4 22 25	7° 6'15	16°42	18° 9	27° 0	19°23	0°56	24° 2	1°39	14°26	19° 2	9° 5	9°25	29°38	n.a.	T 20
F 21	4 26 22	8° 6'57	28°52	19°56	28°14	20° 7	0°48	24° 8	1°40	14°27	19° 2	8°57	9°22	29°45	n.a.	F 21
S 22	4 30 19	9° 7'37	11♒12	21°42	29°29	20°51	0°40	24°14	1°40	14°27	19° 1	8°53	9°19	29°52	n.a.	S 22
S 23	4 34 15	10° 8'15	23°46	23°27	0♑43	21°35	0°32	24°19	1°41	14°28	19° 1	8°51	9°16	29°58	n.a.	S 23
M24	4 38 12	11° 8'51	6♓38	25°11	1°58	22°19	0°24	24°25	1°41	14°28	19° 1	8°50	9°13	0♐ 5	n.a.	M24
T 25	4 42 8	12° 9'25	19°52	26°53	3°12	23° 3	0°16	24°30	1°41	14°29	19° 1	8°50	9° 9	0°12	n.a.	T 25
W26	4 46 5	13° 9'56	3♈31	28°32	4°26	23°47	0° 9	24°36	1°41	14°29	19°D 1	8°49	9° 6	0°19	n.a.	W26
T 27	4 50 1	14°10'26	17°38	0♑ 9	5°41	24°31	0° 1	24°41	1°41	14°30	19° 1	8°46	9° 3	0°25	n.a.	T 27
F 28	4 53 58	15°10'53	2♉13	1°43	6°55	25°15	29♉54	24°47	1°42	14°30	19° 1	8°40	9° 0	0°32	n.a.	F 28
S 29	4 57 54	16°11'19	17°11	3°12	8° 9	25°58	29°46	24°52	1°R42	14°30	19° 1	8°32	8°57	0°39	n.a.	S 29
S 30	5 1 51	17°11'42	2♊24	4°37	9°23	26°42	29°39	24°57	1°42	14°31	19° 1	8°21	8°53	0°45	n.a.	S 30
M31	5 5 48	18♐12'04	17♊44	5♑57	10♑38	27♑26	29♉32	25♎ 2	1♍41	14♍31	19♓ 2	8♓10	8♓50	0♐52	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s33	18n52	4n15	18s12	1s34	22s27	1s 9	25s13	1s19	21n37	0n17	7s 2	1n54	12n 0	0n49	8n22	2n 9	17s46	14s39	7s23	7s50	24s57		n.a.
S 2	17 50	23 58	4 49	18 46	1 38	22 43	1 11	25 10	1 19	21 35	0 17	7 5	1 54	12 0	0 49	8 21	2 9	17 46	14 38	7 27	7 51	24 58		n.a.
M 3	18 7	27 24	5 2	19 19	1 42	22 58	1 12	25 8	1 18	21 34	0 17	7 7	1 54	11 59	0 49	8 21	2 9	17 46	14 38	7 31	7 52	25 0		n.a.
T 4	18 24	28 47	4 53	19 50	1 45	23 13	1 14	25 5	1 17	21 33	0 17	7 10	1 54	11 59	0 49	8 21	2 9	17 46	14 38	7 35	7 54	25 2		n.a.
W 5	18 40	28 3	4 25	20 21	1 48	23 27	1 15	25 1	1 17	21 31	0 17	7 12	1 54	11 59	0 49	8 20	2 9	17 46	14 37	7 38	7 55	25 4		n.a.
T 6	18 56	25 26	3 41	20 50	1 51	23 41	1 17	24 58	1 16	21 30	0 18	7 14	1 54	11 58	0 49	8 20	2 9	17 46	14 37	7 40	7 56	25 6		n.a.
F 7	19 12	21 23	2 45	21 19	1 53	23 53	1 18	24 54	1 16	21 29	0 18	7 17	1 54	11 58	0 49	8 19	2 10	17 46	14 37	7 41	7 57	25 7		n.a.
S 8	19 27	16 21	1 42	21 46	1 55	24 5	1 20	24 50	1 15	21 27	0 18	7 19	1 54	11 57	0 49	8 19	2 10	17 45	14 36	7 42	7 59	25 9		n.a.
S 9	19 42	10 44	0 35	22 12	1 56	24 16	1 21	24 45	1 15	21 26	0 18	7 21	1 55	11 57	0 49	8 19	2 10	17 45	14 36	7 42	8 0	25 11		n.a.
M10	19 56	4 50	0s32	22 36	1 57	24 27	1 22	24 41	1 14	21 24	0 18	7 24	1 55	11 57	0 49	8 18	2 10	17 45	14 36	7 42	8 1	25 13		n.a.
T 11	20 11	1s 7	1 36	22 59	1 58	24 37	1 23	24 36	1 13	21 23	0 19	7 26	1 55	11 56	0 49	8 18	2 10	17 45	14 36	7 42	8 2	25 14		n.a.
W12	20 24	6 55	2 34	23 21	1 58	24 46	1 25	24 31	1 13	21 21	0 19	7 28	1 55	11 56	0 49	8 18	2 10	17 45	14 35	7 44	8 4	25 16		n.a.
T 13	20 38	12 24	3 24	23 41	1 58	24 54	1 26	24 26	1 12	21 20	0 19	7 31	1 55	11 56	0 49	8 18	2 10	17 45	14 35	7 46	8 5	25 18		n.a.
F 14	20 51	17 24	4 5	23 59	1 57	25 1	1 27	24 20	1 12	21 18	0 19	7 33	1 55	11 55	0 49	8 17	2 10	17 44	14 35	7 50	8 6	25 19		n.a.
S 15	21 4	21 43	4 35	24 15	1 56	25 8	1 28	24 14	1 11	21 17	0 19	7 35	1 55	11 55	0 49	8 17	2 10	17 44	14 34	7 55	8 7	25 21		n.a.
S 16	21 16	25 9	4 54	24 30	1 54	25 14	1 28	24 8	1 10	21 15	0 19	7 37	1 55	11 55	0 49	8 17	2 10	17 44	14 34	8 0	8 8	25 23		n.a.
M17	21 28	27 31	4 59	24 42	1 51	25 19	1 29	24 2	1 10	21 14	0 19	7 39	1 55	11 55	0 49	8 17	2 10	17 44	14 34	8 6	8 10	25 25		n.a.
T 18	21 39	28 39	4 51	24 52	1 48	25 23	1 30	23 55	1 9	21 12	0 20	7 41	1 55	11 55	0 49	8 16	2 10	17 44	14 33	8 12	8 11	25 26		n.a.
W19	21 50	28 26	4 31	25 1	1 44	25 27	1 31	23 48	1 9	21 11	0 20	7 44	1 55	11 54	0 49	8 16	2 10	17 43	14 33	8 17	8 12	25 28		n.a.
T 20	22 1	26 52	3 58	25 7	1 39	25 30	1 31	23 41	1 8	21 9	0 20	7 46	1 55	11 54	0 49	8 16	2 10	17 43	14 33	8 21	8 13	25 30		n.a.
F 21	22 11	24 2	3 14	25 10	1 34	25 32	1 32	23 34	1 7	21 8	0 20	7 48	1 55	11 54	0 49	8 16	2 11	17 43	14 32	8 24	8 15	25 31		n.a.
S 22	22 20	20 4	2 20	25 12	1 28	25 33	1 32	23 27	1 7	21 6	0 20	7 50	1 55	11 54	0 49	8 16	2 11	17 43	14 32	8 26	8 16	25 33		n.a.
S 23	22 30	15 9	1 19	25 11	1 21	25 33	1 33	23 19	1 6	21 5	0 20	7 52	1 55	11 54	0 50	8 15	2 11	17 42	14 32	8 27	8 17	25 35		n.a.
M24	22 39	9 28	0 12	25 8	1 13	25 33	1 33	23 11	1 6	21 3	0 21	7 54	1 55	11 54	0 50	8 15	2 11	17 42	14 31	8 27	8 18	25 36		n.a.
T 25	22 47	3 13	0n58	25 2	1 4	25 32	1 34	23 3	1 5	21 2	0 21	7 56	1 56	11 54	0 50	8 15	2 11	17 42	14 31	8 27	8 19	25 38		n.a.
W26	22 55	3n21	2 6	24 55	0 55	25 30	1 34	22 55	1 4	21 0	0 21	7 58	1 56	11 54	0 50	8 15	2 11	17 42	14 31	8 27	8 21	25 40		n.a.
T 27	23 2	9 59	3 9	24 45	0 45	25 27	1 34	22 46	1 4	20 59	0 21	8 0	1 56	11 54	0 50	8 15	2 11	17 41	14 30	8 28	8 22	25 41		n.a.
F 28	23 10	16 18	4 2	24 33	0 33	25 23	1 34	22 37	1 3	20 57	0 21	8 2	1 56	11 54	0 50	8 15	2 11	17 41	14 30	8 31	8 23	25 43		n.a.
S 29	23 16	21 49	4 40	24 19	0 21	25 19	1 34	22 28	1 2	20 56	0 21	8 3	1 56	11 54	0 50	8 15	2 11	17 41	14 30	8 34	8 24	25 44		n.a.
S 30	23 22	26 0	4 58	24 4	0 8	25 14	1 34	22 19	1 2	20 54	0 21	8 5	1 56	11 54	0 50	8 15	2 11	17 40	14 29	8 38	8 26	25 46		n.a.
M31	23s28	28n20	4n56	23s47	0n 5	25s 8	1s34	22s10	1s 1	20n53	0n22	8s 7	1n56	11n54	0n50	8n15	2n11	17s40	14s29	8s42	8s27	25s48		n.a.

Julian Day Number = 693578.5, Delta T = 19h15m12s
Ecliptic obliquity = 24°00'24, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°49'02, Lahiri = -42°42'02 Julian Calendar 1 Dec. 2815 BCE == Greg. Calendar 8 Nov. 2815 BCE

The year -2814 astronomical counting style corresponds to year 2815 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2814 BCE
geocentric

JANUARY 2814 BCE (-2813) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 9 44	19♐12'23	2♋58	7♉11	11♉52	28♉10	29°R25	25♎ 7	1°R41	14♍31	19♓ 2	7°R59	8♓47	0♐59	n.a.	T 1
W 2	5 13 41	20°12'41	17°54	8°19	13° 6	28°53	29♉17	25°12	1♍41	14°31	19° 2	7♓50	8°44	1° 6	n.a.	W 2
T 3	5 17 37	21°12'56	2♌26	9°19	14°20	29°37	29°11	25°17	1°41	14°32	19° 2	7°43	8°41	1°12	n.a.	T 3
F 4	5 21 34	22°13'10	16°29	10°12	15°34	0♒21	29° 4	25°22	1°41	14°32	19° 2	7°39	8°38	1°19	n.a.	F 4
S 5	5 25 30	23°13'22	0♍ 1	10°56	16°48	1° 4	28°57	25°27	1°40	14°32	19° 2	7°38	8°34	1°26	n.a.	S 5
S 6	5 29 27	24°13'33	13° 5	11°32	18° 2	1°48	28°50	25°32	1°40	14°32	19° 3	7°D37	8°31	1°33	n.a.	S 6
M 7	5 33 24	25°13'41	25°45	11°59	19°16	2°31	28°44	25°36	1°39	14°32	19° 3	7°R38	8°28	1°39	n.a.	M 7
T 8	5 37 20	26°13'48	8♎ 6	12°16	20°30	3°14	28°37	25°41	1°39	14°R32	19° 3	7°37	8°25	1°46	n.a.	T 8
W 9	5 41 17	27°13'53	20°13	12°R23	21°44	3°58	28°31	25°45	1°38	14°32	19° 3	7°34	8°22	1°53	n.a.	W 9
T 10	5 45 13	28°13'56	2♏10	12°21	22°58	4°41	28°25	25°50	1°38	14°32	19° 4	7°29	8°19	1°59	n.a.	T 10
F 11	5 49 10	29°13'57	14° 2	12°10	24°12	5°25	28°19	25°54	1°37	14°32	19° 4	7°22	8°15	2° 6	n.a.	F 11
S 12	5 53 6	0♑13'56	25°52	11°50	25°25	6° 8	28°13	25°58	1°36	14°32	19° 4	7°11	8°12	2°13	n.a.	S 12
S 13	5 57 3	1°13'53	7♐44	11°21	26°39	6°51	28° 7	26° 3	1°35	14°32	19° 5	6°59	8° 9	2°20	n.a.	S 13
M14	6 0 59	2°13'49	19°39	10°45	27°53	7°34	28° 2	26° 7	1°35	14°31	19° 5	6°47	8° 6	2°26	n.a.	M14
T 15	6 4 56	3°13'42	1♑38	10° 1	29° 6	8°17	27°56	26°11	1°34	14°31	19° 6	6°34	8° 3	2°33	n.a.	T 15
W16	6 8 52	4°13'33	13°44	9°13	0♒20	9° 0	27°51	26°15	1°33	14°31	19° 6	6°23	7°59	2°40	n.a.	W16
T 17	6 12 49	5°13'22	25°57	8°19	1°34	9°43	27°46	26°19	1°32	14°31	19° 7	6°14	7°56	2°47	n.a.	T 17
F 18	6 16 46	6°13'08	8♒19	7°23	2°47	10°26	27°41	26°22	1°31	14°30	19° 7	6° 8	7°53	2°53	n.a.	F 18
S 19	6 20 42	7°12'52	20°50	6°24	4° 1	11° 9	27°36	26°26	1°30	14°30	19° 8	6° 4	7°50	3° 0	n.a.	S 19
S 20	6 24 39	8°12'34	3♓33	5°25	5°14	11°52	27°32	26°30	1°29	14°30	19° 8	6°D 3	7°47	3° 7	n.a.	S 20
M21	6 28 35	9°12'13	16°31	4°27	6°28	12°35	27°27	26°33	1°27	14°29	19° 9	6° 3	7°44	3°13	n.a.	M21
T 22	6 32 32	10°11'50	29°46	3°31	7°41	13°18	27°23	26°37	1°26	14°29	19° 9	6° 4	7°40	3°20	n.a.	T 22
W23	6 36 28	11°11'24	13♈21	2°38	8°54	14° 1	27°19	26°40	1°25	14°28	19°10	6°R 4	7°37	3°27	n.a.	W23
T 24	6 40 25	12°10'55	27°17	1°49	10° 7	14°44	27°15	26°44	1°24	14°28	19°10	6° 3	7°34	3°34	n.a.	T 24
F 25	6 44 21	13°10'24	11♉36	1° 4	11°21	15°26	27°11	26°47	1°22	14°27	19°11	6° 0	7°31	3°40	n.a.	F 25
S 26	6 48 18	14° 9'51	26°14	0°25	12°34	16° 9	27° 8	26°50	1°21	14°27	19°12	5°55	7°28	3°47	n.a.	S 26
S 27	6 52 14	15° 9'15	11♊ 7	29♐52	13°47	16°52	27° 4	26°53	1°19	14°26	19°12	5°48	7°25	3°54	n.a.	S 27
M28	6 56 11	16° 8'37	26° 7	29°24	15° 0	17°34	27° 1	26°56	1°18	14°25	19°13	5°40	7°21	4° 1	n.a.	M28
T 29	7 0 8	17° 7'56	11♋ 6	29° 2	16°13	18°17	26°58	26°59	1°16	14°25	19°14	5°33	7°18	4° 7	n.a.	T 29
W30	7 4 4	18° 7'13	25°53	28°47	17°26	18°59	26°55	27° 2	1°15	14°24	19°15	5°26	7°15	4°14	n.a.	W30
T 31	7 8 1	19♑ 6'28	10♌22	28♐38	18♒39	19♒41	26♉53	27♎ 4	1♍13	14♍23	19♓15	5♓22	7♓12	4♐21	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s33	28n31	4n32	23 s29	0n19	25 s 1	1 s34	22 s 0	1 s 0	20n51	0n22	8 s 9	1n56	11n54	0n50	8n15	2n11	17 s40	14 s29	8 s46	8 s28	25 s49			n.a.
W 2	23 38	26 35	3 51	23 10	0 34	24 54	1 34	21 51	1 0	20 50	0 22	8 11	1 56	11 54	0 50	8 15	2 11	17 39	14 28	8 50	8 29	25 51			n.a.
T 3	23 42	22 55	2 54	22 50	0 50	24 45	1 33	21 41	0 59	20 48	0 22	8 12	1 56	11 54	0 50	8 15	2 12	17 39	14 28	8 52	8 30	25 52			n.a.
F 4	23 46	18 0	1 49	22 31	1 6	24 37	1 33	21 30	0 59	20 47	0 22	8 14	1 57	11 54	0 50	8 15	2 12	17 38	14 28	8 54	8 32	25 54			n.a.
S 5	23 50	12 21	0 40	22 11	1 22	24 27	1 32	21 20	0 58	20 45	0 22	8 16	1 57	11 55	0 50	8 15	2 12	17 38	14 27	8 55	8 33	25 55			n.a.
S 6	23 53	6 21	0 s29	21 51	1 39	24 16	1 32	21 10	0 57	20 44	0 22	8 17	1 57	11 55	0 50	8 15	2 12	17 38	14 27	8 55	8 34	25 57			n.a.
M 7	23 55	0 17	1 35	21 33	1 55	24 5	1 31	20 59	0 57	20 43	0 22	8 19	1 57	11 55	0 50	8 15	2 12	17 37	14 27	8 54	8 35	25 59			n.a.
T 8	23 57	5 s38	2 34	21 15	2 11	23 53	1 30	20 48	0 56	20 41	0 23	8 21	1 57	11 55	0 50	8 15	2 12	17 37	14 26	8 55	8 36	26 0			n.a.
W 9	23 59	11 14	3 25	20 58	2 27	23 41	1 30	20 37	0 55	20 40	0 23	8 22	1 57	11 55	0 50	8 15	2 12	17 36	14 26	8 56	8 38	26 2			n.a.
T 10	24 0	16 21	4 7	20 43	2 43	23 28	1 29	20 26	0 55	20 39	0 23	8 24	1 57	11 56	0 50	8 15	2 12	17 36	14 26	8 58	8 39	26 3			n.a.
F 11	24 0	20 49	4 37	20 30	2 57	23 14	1 28	20 14	0 54	20 38	0 23	8 25	1 57	11 56	0 50	8 15	2 12	17 36	14 25	9 1	8 40	26 5			n.a.
S 12	24 0	24 28	4 56	20 18	3 11	22 59	1 27	20 3	0 53	20 36	0 23	8 27	1 57	11 56	0 50	8 15	2 12	17 35	14 25	9 4	8 41	26 6			n.a.
S 13	24 0	27 4	5 2	20 8	3 23	22 44	1 26	19 51	0 53	20 35	0 23	8 28	1 58	11 57	0 50	8 15	2 12	17 35	14 25	9 9	8 43	26 8			n.a.
M14	23 59	28 29	4 54	20 1	3 34	22 28	1 25	19 39	0 52	20 34	0 23	8 30	1 58	11 57	0 50	8 16	2 12	17 34	14 24	9 14	8 44	26 9			n.a.
T 15	23 58	28 34	4 34	19 55	3 43	22 11	1 24	19 27	0 51	20 33	0 23	8 31	1 58	11 57	0 50	8 16	2 12	17 34	14 24	9 19	8 45	26 11			n.a.
W16	23 56	27 16	4 1	19 51	3 50	21 54	1 22	19 15	0 51	20 32	0 23	8 32	1 58	11 58	0 51	8 16	2 13	17 33	14 24	9 23	8 46	26 12			n.a.
T 17	23 54	24 40	3 16	19 50	3 55	21 36	1 21	19 2	0 50	20 31	0 24	8 34	1 58	11 58	0 51	8 16	2 13	17 33	14 23	9 26	8 47	26 14			n.a.
F 18	23 51	20 54	2 22	19 50	3 58	21 17	1 20	18 50	0 50	20 30	0 24	8 35	1 58	11 58	0 51	8 16	2 13	17 32	14 23	9 29	8 49	26 15			n.a.
S 19	23 48	16 9	1 20	19 52	4 0	20 58	1 18	18 37	0 49	20 29	0 24	8 36	1 58	11 59	0 51	8 16	2 13	17 32	14 23	9 30	8 50	26 17			n.a.
S 20	23 45	10 39	0 13	19 55	3 59	20 39	1 17	18 24	0 48	20 28	0 24	8 37	1 58	11 59	0 51	8 17	2 13	17 31	14 22	9 30	8 51	26 18			n.a.
M21	23 41	4 36	0n56	20 0	3 56	20 19	1 15	18 11	0 48	20 27	0 24	8 39	1 59	12 0	0 51	8 17	2 13	17 31	14 22	9 30	8 52	26 19			n.a.
T 22	23 36	1n47	2 3	20 6	3 51	19 58	1 13	17 58	0 47	20 26	0 24	8 40	1 59	12 0	0 51	8 17	2 13	17 30	14 22	9 30	8 53	26 21			n.a.
W23	23 31	8 14	3 6	20 14	3 45	19 37	1 12	17 45	0 46	20 25	0 24	8 41	1 59	12 1	0 51	8 17	2 13	17 30	14 22	9 30	8 55	26 22			n.a.
T 24	23 26	14 27	3 59	20 23	3 37	19 15	1 10	17 32	0 46	20 24	0 24	8 42	1 59	12 1	0 51	8 18	2 13	17 29	14 21	9 30	8 56	26 24			n.a.
F 25	23 20	20 5	4 39	20 33	3 28	18 52	1 8	17 18	0 45	20 23	0 24	8 43	1 59	12 2	0 51	8 18	2 13	17 29	14 21	9 31	8 57	26 25			n.a.
S 26	23 14	24 39	5 2	20 43	3 17	18 29	1 6	17 4	0 44	20 23	0 24	8 44	1 59	12 2	0 51	8 18	2 13	17 28	14 21	9 33	8 58	26 26			n.a.
S 27	23 7	27 40	5 5	20 55	3 6	18 6	1 4	16 51	0 44	20 22	0 24	8 45	1 59	12 3	0 51	8 19	2 13	17 28	14 20	9 36	8 59	26 28			n.a.
M28	23 0	28 44	4 47	21 7	2 53	17 42	1 2	16 37	0 43	20 21	0 25	8 46	1 59	12 3	0 51	8 19	2 13	17 27	14 20	9 39	9 1	26 29			n.a.
T 29	22 53	27 41	4 10	21 20	2 41	17 18	1 0	16 23	0 42	20 20	0 25	8 47	2 0	12 4	0 51	8 19	2 13	17 27	14 20	9 42	9 2	26 31			n.a.
W30	22 45	24 40	3 16	21 33	2 27	16 53	0 58	16 9	0 42	20 20	0 25	8 48	2 0	12 5	0 51	8 20	2 13	17 26	14 19	9 44	9 3	26 32			n.a.
T 31	22 s36	20n 9	2n10	21 s46	2n14	16 s28	0 s56	15 s54	0 s41	20n19	0n25	8 s49	2n 0	12n 5	0n51	8n20	2n14	17 s25	14 s19	9 s46	9 s 4	26 s33			n.a.

Julian Day Number = 693609.5, Delta T = 19h15m09s
Ecliptic obliquity = 24°00'23, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°48'58, Lahiri = -42°41'57 Julian Calendar 1 Jan. 2814 BCE == Greg. Calendar 9 Dec. 2815 BCE

The year -2813 astronomical counting style corresponds to year 2814 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2814 BCE
geocentric

FEBRUARY 2814 BCE (-2813) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 11 57	20♉ 5'41	24♌26	28°D34	19♒51	20♒24	26°R50	27♎ 7	1°R12	14°R22	19♓16	5°R19	7♓ 9	4♐27	n.a.	F 1
S 2	7 15 54	21° 4'51	8♍ 3	28♐37	21° 4	21° 6	26♑48	27°10	1♍10	14♍22	19°17	5°D19	7° 5	4°34	n.a.	S 2
S 3	7 19 50	22° 3'59	21°14	28°45	22°17	21°49	26°46	27°12	1° 8	14°21	19°18	5♓20	7° 2	4°41	n.a.	S 3
M 4	7 23 47	23° 3'06	4♎ 0	28°58	23°29	22°31	26°44	27°14	1° 6	14°20	19°18	5°21	6°59	4°48	n.a.	M 4
T 5	7 27 43	24° 2'10	16°26	29°17	24°42	23°13	26°42	27°17	1° 5	14°19	19°19	5°22	6°56	4°54	n.a.	T 5
W 6	7 31 40	25° 1'13	28°36	29°40	25°55	23°55	26°41	27°19	1° 3	14°18	19°20	5°R23	6°53	5° 1	n.a.	W 6
T 7	7 35 36	26° 0'13	10♏35	0♉ 8	27° 7	24°37	26°39	27°21	1° 1	14°17	19°21	5°21	6°50	5° 8	n.a.	T 7
F 8	7 39 33	26°59'12	22°28	0°41	28°19	25°19	26°38	27°23	0°59	14°16	19°22	5°18	6°46	5°15	n.a.	F 8
S 9	7 43 30	27°58'08	4♐20	1°17	29°32	26° 1	26°37	27°25	0°57	14°15	19°23	5°14	6°43	5°21	n.a.	S 9
S 10	7 47 26	28°57'03	16°13	1°58	0♓44	26°43	26°36	27°27	0°55	14°14	19°24	5° 8	6°40	5°28	n.a.	S 10
M11	7 51 23	29°55'56	28°12	2°42	1°56	27°25	26°36	27°28	0°53	14°13	19°25	5° 2	6°37	5°35	n.a.	M11
T 12	7 55 19	0♒54'46	10♉18	3°29	3° 8	28° 7	26°35	27°30	0°51	14°12	19°26	4°55	6°34	5°41	n.a.	T 12
W13	7 59 16	1°53'35	22°34	4°20	4°20	28°49	26°35	27°31	0°49	14°11	19°26	4°50	6°31	5°48	n.a.	W13
T 14	8 3 12	2°52'21	5♒ 0	5°15	5°32	29°31	26°D35	27°33	0°47	14°10	19°27	4°45	6°27	5°55	n.a.	T 14
F 15	8 7 9	3°51'05	17°38	6°12	6°44	0♓13	26°35	27°34	0°45	14° 9	19°28	4°42	6°24	6° 2	n.a.	F 15
S 16	8 11 5	4°49'47	0♓28	7°12	7°56	0°55	26°36	27°35	0°42	14° 8	19°29	4°D41	6°21	6° 8	n.a.	S 16
S 17	8 15 2	5°48'26	13°30	8°14	9° 8	1°36	26°36	27°36	0°40	14° 7	19°30	4°41	6°18	6°15	n.a.	S 17
M18	8 18 58	6°47'03	26°45	9°20	10°20	2°18	26°37	27°37	0°38	14° 6	19°31	4°43	6°15	6°22	n.a.	M18
T 19	8 22 55	7°45'38	10♈13	10°27	11°31	3° 0	26°38	27°38	0°36	14° 4	19°33	4°44	6°11	6°29	n.a.	T 19
W20	8 26 52	8°44'10	23°56	11°38	12°43	3°41	26°39	27°39	0°34	14° 3	19°34	4°46	6° 8	6°35	n.a.	W20
T 21	8 30 48	9°42'40	7♉52	12°50	13°54	4°23	26°40	27°40	0°31	14° 2	19°35	4°R46	6° 5	6°42	n.a.	T 21
F 22	8 34 45	10°41'08	22° 2	14° 5	15° 6	5° 4	26°42	27°41	0°29	14° 1	19°36	4°46	6° 2	6°49	n.a.	F 22
S 23	8 38 41	11°39'33	6♊23	15°21	16°17	5°46	26°44	27°41	0°27	13°59	19°37	4°44	5°59	6°55	n.a.	S 23
S 24	8 42 38	12°37'56	20°53	16°40	17°28	6°27	26°45	27°41	0°24	13°58	19°38	4°42	5°56	7° 2	n.a.	S 24
M25	8 46 34	13°36'17	5♋27	18° 1	18°39	7° 8	26°47	27°42	0°22	13°57	19°39	4°39	5°52	7° 9	n.a.	M25
T 26	8 50 31	14°34'36	19°59	19°24	19°50	7°50	26°50	27°42	0°19	13°55	19°40	4°36	5°49	7°16	n.a.	T 26
W27	8 54 27	15°32'52	4♌22	20°49	21° 1	8°31	26°52	27°42	0°17	13°54	19°41	4°34	5°46	7°22	n.a.	W27
T 28	8 58 24	16♒31'06	18♌33	22♉15	22♓12	9♓12	26♑55	27°R42	0♍15	13♍53	19♓43	4♓33	5♓43	7♐29	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22s28	14n36	0n58	22s 0	2n 0	16s 3	0s53	15s40	0s40	20n19	0n25	8s50	2n 0	12n 6	0n51	8n20	2n14	17s25	14s19	9s47	9s 6	26s35		n.a.	F 1
S 2	22 18	8 31	0s15	22 14	1 46	15 37	0 51	15 26	0 40	20 18	0 25	8 50	2 0	12 7	0 51	8 21	2 14	17 24	14 19	9 47	9 7	26 36		n.a.	S 2
S 3	22 9	2 15	1 25	22 27	1 33	15 10	0 48	15 11	0 39	20 18	0 25	8 51	2 0	12 7	0 51	8 21	2 14	17 24	14 18	9 47	9 8	26 37		n.a.	S 3
M 4	21 59	3s54	2 29	22 41	1 19	14 44	0 46	14 56	0 38	20 18	0 25	8 52	2 0	12 8	0 51	8 21	2 14	17 23	14 18	9 46	9 9	26 39		n.a.	M 4
T 5	21 49	9 44	3 24	22 55	1 6	14 17	0 43	14 42	0 38	20 17	0 25	8 53	2 1	12 9	0 51	8 22	2 14	17 23	14 18	9 46	9 10	26 40		n.a.	T 5
W 6	21 38	15 5	4 9	23 8	0 53	13 49	0 41	14 27	0 37	20 17	0 25	8 53	2 1	12 9	0 51	8 22	2 14	17 22	14 18	9 46	9 12	26 41		n.a.	W 6
T 7	21 27	19 47	4 42	23 21	0 40	13 21	0 38	14 12	0 37	20 17	0 25	8 54	2 1	12 10	0 51	8 23	2 14	17 21	14 17	9 46	9 13	26 43		n.a.	T 7
F 8	21 15	23 41	5 2	23 33	0 27	12 53	0 36	13 57	0 36	20 16	0 25	8 54	2 1	12 11	0 51	8 23	2 14	17 21	14 17	9 47	9 14	26 44		n.a.	F 8
S 9	21 3	26 35	5 10	23 45	0 15	12 25	0 33	13 42	0 35	20 16	0 25	8 55	2 1	12 11	0 51	8 23	2 14	17 20	14 17	9 49	9 15	26 45		n.a.	S 9
S 10	20 51	28 19	5 4	23 56	0 3	11 56	0 30	13 26	0 35	20 16	0 26	8 56	2 1	12 12	0 51	8 24	2 14	17 20	14 16	9 51	9 16	26 47		n.a.	S 10
M11	20 39	28 45	4 45	24 7	0s 8	11 27	0 27	13 11	0 34	20 16	0 26	8 56	2 1	12 13	0 51	8 24	2 14	17 19	14 16	9 53	9 18	26 48		n.a.	M11
T 12	20 26	27 48	4 13	24 17	0 19	10 58	0 24	12 56	0 33	20 16	0 26	8 56	2 2	12 14	0 51	8 25	2 14	17 18	14 16	9 56	9 19	26 49		n.a.	T 12
W13	20 12	25 30	3 29	24 26	0 30	10 29	0 21	12 40	0 33	20 16	0 26	8 57	2 2	12 14	0 51	8 25	2 14	17 18	14 16	9 58	9 20	26 50		n.a.	W13
T 14	19 59	21 58	2 35	24 34	0 40	9 59	0 18	12 24	0 32	20 16	0 26	8 57	2 2	12 15	0 51	8 26	2 14	17 17	14 15	10 0	9 21	26 52		n.a.	T 14
F 15	19 45	17 22	1 32	24 41	0 50	9 29	0 15	12 9	0 31	20 16	0 26	8 58	2 2	12 16	0 51	8 26	2 14	17 17	14 15	10 1	9 22	26 53		n.a.	F 15
S 16	19 30	11 56	0 23	24 47	0 59	8 59	0 12	11 53	0 31	20 16	0 26	8 58	2 2	12 17	0 51	8 27	2 15	17 16	14 15	10 1	9 24	26 54		n.a.	S 16
S 17	19 16	5 54	0n48	24 52	1 7	8 29	0 9	11 37	0 30	20 17	0 26	8 58	2 2	12 18	0 52	8 27	2 15	17 15	14 15	10 1	9 25	26 55		n.a.	S 17
M18	19 1	0n28	1 58	24 56	1 16	7 58	0 6	11 21	0 29	20 17	0 26	8 58	2 3	12 19	0 52	8 28	2 15	17 15	14 15	10 1	9 26	26 57		n.a.	M18
T 19	18 46	6 55	3 2	24 58	1 23	7 27	0 3	11 6	0 29	20 17	0 26	8 59	2 3	12 19	0 52	8 28	2 15	17 14	14 14	10 0	9 27	26 58		n.a.	T 19
W20	18 30	13 10	3 58	24 59	1 31	6 57	0n 0	10 50	0 28	20 17	0 26	8 59	2 3	12 20	0 52	8 29	2 15	17 13	14 14	9 59	9 28	26 59		n.a.	W20
T 21	18 14	18 52	4 40	24 59	1 38	6 26	0 3	10 33	0 27	20 18	0 26	8 59	2 3	12 21	0 52	8 29	2 15	17 13	14 14	9 59	9 30	27 0		n.a.	T 21
F 22	17 58	23 37	5 6	24 58	1 44	5 54	0 7	10 17	0 27	20 18	0 26	8 59	2 3	12 22	0 52	8 30	2 15	17 12	14 14	9 59	9 31	27 2		n.a.	F 22
S 23	17 42	27 2	5 14	24 55	1 50	5 23	0 10	10 1	0 26	20 19	0 26	8 59	2 3	12 23	0 52	8 30	2 15	17 11	14 13	10 0	9 32	27 3		n.a.	S 23
S 24	17 25	28 42	5 2	24 50	1 55	4 52	0 13	9 45	0 26	20 19	0 26	8 59	2 3	12 24	0 52	8 31	2 15	17 11	14 13	10 1	9 33	27 4		n.a.	S 24
M25	17 8	28 23	4 30	24 44	2 0	4 20	0 16	9 29	0 25	20 20	0 26	8 59	2 4	12 24	0 52	8 32	2 15	17 10	14 13	10 2	9 34	27 5		n.a.	M25
T 26	16 51	26 7	3 41	24 37	2 4	3 49	0 20	9 12	0 24	20 20	0 26	8 59	2 4	12 25	0 52	8 32	2 15	17 10	14 13	10 3	9 36	27 6		n.a.	T 26
W27	16 33	22 11	2 39	24 27	2 8	3 17	0 23	8 56	0 24	20 21	0 27	8 59	2 4	12 26	0 52	8 33	2 15	17 9	14 13	10 4	9 37	27 7		n.a.	W27
T 28	16s15	17n 0	1n27	24s16	2s11	2s46	0n26	8s40	0s23	20n22	0n27	8s59	2n 4	12n27	0n52	8n33	2n15	17s 8	14s12	10s 4	9s38	27s 9		n.a.	T 28

Julian Day Number = 693640.5, Delta T = 19h15m07s
Ecliptic obliquity = 24°00'23, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°48'54, Lahiri = -42°41'53 Julian Calendar 1 Feb. 2814 BCE == Greg. Calendar 9 Jan. 2814 BCE

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ASTRODIENST EPHEMERIS for the year 2814 BCE
geocentric

MARCH 2814 BCE (-2813) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 2 20	17♒29'18	2♍25	23♉44	23♓23	9♓54	26♉57	27°R42	0°R12	13°R51	19♓44	4°D32	5♓40	7♐36	n.a.	F 1
S 2	9 6 17	18°27'28	15°56	25°14	24°33	10°35	27° 0	27♎42	0♍10	13♍50	19°45	4♓32	5°37	7°42	n.a.	S 2
S 3	9 10 13	19°25'36	29° 5	26°46	25°44	11°16	27° 3	27°42	0° 7	13°48	19°46	4°33	5°33	7°49	n.a.	S 3
M 4	9 14 10	20°23'43	11♎53	28°20	26°55	11°57	27° 7	27°41	0° 5	13°47	19°47	4°34	5°30	7°56	n.a.	M 4
T 5	9 18 7	21°21'48	24°22	29°56	28° 5	12°38	27°10	27°41	0° 2	13°46	19°48	4°36	5°27	8° 3	n.a.	T 5
W 6	9 22 3	22°19'51	6♏35	1♒34	29°15	13°19	27°14	27°41	29♌59	13°44	19°50	4°37	5°24	8° 9	n.a.	W 6
T 7	9 26 0	23°17'53	18°37	3°13	0♈25	14° 0	27°18	27°40	29°57	13°43	19°51	4°R37	5°21	8°16	n.a.	T 7
F 8	9 29 56	24°15'53	0♐32	4°54	1°35	14°41	27°22	27°39	29°55	13°41	19°52	4°37	5°17	8°23	n.a.	F 8
S 9	9 33 53	25°13'52	12°25	6°37	2°45	15°22	27°26	27°38	29°52	13°40	19°53	4°36	5°14	8°30	n.a.	S 9
S 10	9 37 49	26°11'49	24°20	8°22	3°55	16° 3	27°30	27°37	29°50	13°38	19°55	4°36	5°11	8°36	n.a.	S 10
M11	9 41 46	27° 9'44	6♑22	10° 8	5° 5	16°43	27°34	27°36	29°47	13°37	19°56	4°35	5° 8	8°43	n.a.	M11
T 12	9 45 42	28° 7'38	18°33	11°57	6°15	17°24	27°39	27°35	29°45	13°35	19°57	4°34	5° 5	8°50	n.a.	T 12
W13	9 49 39	29° 5'31	0♒58	13°47	7°24	18° 5	27°44	27°34	29°42	13°33	19°58	4°33	5° 2	8°56	n.a.	W13
T 14	9 53 35	0♓ 3'21	13°37	15°39	8°34	18°46	27°49	27°33	29°40	13°32	20° 0	4°33	4°58	9° 3	n.a.	T 14
F 15	9 57 32	1° 1'10	26°31	17°32	9°43	19°26	27°54	27°32	29°37	13°30	20° 1	4°32	4°55	9°10	n.a.	F 15
S 16	10 1 29	1°58'58	9♓42	19°28	10°52	20° 7	27°59	27°30	29°35	13°29	20° 2	4°D32	4°52	9°17	n.a.	S 16
S 17	10 5 25	2°56'43	23° 9	21°25	12° 2	20°48	28° 4	27°28	29°32	13°27	20° 4	4°32	4°49	9°23	n.a.	S 17
M18	10 9 22	3°54'27	6♈49	23°24	13°11	21°28	28°10	27°27	29°30	13°26	20° 5	4°32	4°46	9°30	n.a.	M18
T 19	10 13 18	4°52'10	20°41	25°25	14°19	22° 9	28°16	27°25	29°27	13°24	20° 6	4°R32	4°43	9°37	n.a.	T 19
W20	10 17 15	5°49'50	4♉42	27°27	15°28	22°49	28°22	27°23	29°25	13°22	20° 8	4°32	4°39	9°44	n.a.	W20
T 21	10 21 11	6°47'29	18°50	29°31	16°37	23°30	28°28	27°21	29°22	13°21	20° 9	4°32	4°36	9°50	n.a.	T 21
F 22	10 25 8	7°45'06	3♊ 3	1♓36	17°45	24°10	28°34	27°19	29°20	13°19	20°10	4°D32	4°33	9°57	n.a.	F 22
S 23	10 29 4	8°42'41	17°17	3°43	18°54	24°50	28°40	27°17	29°17	13°17	20°12	4°32	4°30	10° 4	n.a.	S 23
S 24	10 33 1	9°40'14	1♋31	5°51	20° 2	25°31	28°46	27°15	29°15	13°16	20°13	4°32	4°27	10°10	n.a.	S 24
M25	10 36 58	10°37'46	15°41	8° 0	21°10	26°11	28°53	27°13	29°12	13°14	20°14	4°33	4°23	10°17	n.a.	M25
T 26	10 40 54	11°35'16	29°45	10° 9	22°18	26°51	29° 0	27°11	29°10	13°13	20°16	4°33	4°20	10°24	n.a.	T 26
W27	10 44 51	12°32'45	13♌41	12°20	23°26	27°31	29° 7	27° 8	29° 7	13°11	20°17	4°34	4°17	10°31	n.a.	W27
T 28	10 48 47	13°30'11	27°25	14°31	24°33	28°12	29°14	27° 6	29° 5	13° 9	20°18	4°34	4°14	10°37	n.a.	T 28
F 29	10 52 44	14°27'37	10♍55	16°41	25°41	28°52	29°21	27° 3	29° 2	13° 8	20°20	4°R34	4°11	10°44	n.a.	F 29
S 30	10 56 40	15°25'01	24° 9	18°52	26°48	29°32	29°28	27° 0	29° 0	13° 6	20°21	4°34	4° 8	10°51	n.a.	S 30
S 31	11 0 37	16♓22'24	7♎ 8	21♓ 2	27♈55	0♈12	29♉35	26♎58	28♌58	13♍ 5	20♓22	4♓33	4♓ 4	10♐58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s57	11n 3	0n12	24s 4	2s14	2s14	0n30	8s23	0s22	20n22	0n27	8s59	2n 4	12n28	0n52	8n34	2n15	17s 8	14s12	10s 4	9s39	27s10		n.a.
S 2	15 39	4 43	1s 2	23 49	2 16	1 42	0 33	8 7	0 22	20 23	0 27	8 58	2 4	12 29	0 52	8 35	2 15	17 7	14 12	10 4	9 40	27 11		n.a.
S 3	15 21	1s37	2 11	23 33	2 18	1 11	0 37	7 50	0 21	20 24	0 27	8 58	2 4	12 30	0 52	8 35	2 15	17 6	14 12	10 4	9 42	27 12		n.a.
M 4	15 2	7 44	3 12	23 15	2 19	0 39	0 40	7 33	0 20	20 25	0 27	8 58	2 5	12 31	0 52	8 36	2 15	17 6	14 12	10 4	9 43	27 13		n.a.
T 5	14 43	13 23	4 2	22 55	2 19	0 7	0 44	7 17	0 20	20 25	0 27	8 58	2 5	12 32	0 52	8 36	2 15	17 5	14 12	10 3	9 44	27 14		n.a.
W 6	14 24	18 25	4 39	22 33	2 20	0n25	0 47	7 0	0 19	20 26	0 27	8 57	2 5	12 33	0 52	8 37	2 15	17 4	14 11	10 3	9 45	27 15		n.a.
T 7	14 4	22 38	5 4	22 9	2 19	0 56	0 50	6 43	0 19	20 27	0 27	8 57	2 5	12 33	0 52	8 38	2 15	17 4	14 11	10 3	9 46	27 16		n.a.
F 8	13 45	25 53	5 15	21 43	2 18	1 28	0 54	6 27	0 18	20 28	0 27	8 57	2 5	12 34	0 52	8 38	2 15	17 3	14 11	10 3	9 47	27 17		n.a.
S 9	13 25	27 59	5 13	21 15	2 16	2 0	0 57	6 10	0 17	20 29	0 27	8 56	2 5	12 35	0 52	8 39	2 15	17 2	14 11	10 3	9 49	27 19		n.a.
S 10	13 5	28 50	4 58	20 45	2 14	2 31	1 1	5 53	0 17	20 30	0 27	8 56	2 5	12 36	0 52	8 39	2 15	17 2	14 11	10 3	9 50	27 20		n.a.
M11	12 45	28 20	4 29	20 14	2 11	3 3	1 4	5 36	0 16	20 31	0 27	8 55	2 6	12 37	0 52	8 40	2 15	17 1	14 11	10 3	9 51	27 21		n.a.
T 12	12 24	26 27	3 48	19 40	2 8	3 34	1 8	5 20	0 15	20 33	0 27	8 55	2 6	12 38	0 52	8 41	2 15	17 0	14 10	10 4	9 52	27 22		n.a.
W13	12 4	23 16	2 55	19 4	2 4	4 5	1 11	5 3	0 15	20 34	0 27	8 54	2 6	12 39	0 52	8 41	2 15	17 0	14 10	10 4	9 53	27 23		n.a.
T 14	11 43	18 56	1 53	18 26	2 0	4 37	1 14	4 46	0 14	20 35	0 27	8 54	2 6	12 40	0 52	8 42	2 15	16 59	14 10	10 4	9 55	27 24		n.a.
F 15	11 22	13 40	0 44	17 46	1 55	5 8	1 18	4 29	0 14	20 36	0 27	8 53	2 6	12 41	0 52	8 43	2 15	16 59	14 10	10 4	9 56	27 25		n.a.
S 16	11 1	7 40	0n29	17 4	1 49	5 38	1 21	4 12	0 13	20 37	0 27	8 52	2 6	12 42	0 52	8 43	2 16	16 58	14 10	10 4	9 57	27 26		n.a.
S 17	10 40	1 14	1 41	16 19	1 43	6 9	1 25	3 55	0 12	20 39	0 27	8 52	2 6	12 43	0 52	8 44	2 16	16 57	14 10	10 4	9 58	27 27		n.a.
M18	10 18	5n21	2 49	15 33	1 37	6 40	1 28	3 38	0 12	20 40	0 27	8 51	2 6	12 43	0 52	8 44	2 16	16 57	14 10	10 4	9 59	27 28		n.a.
T 19	9 57	11 46	3 49	14 45	1 30	7 10	1 31	3 21	0 11	20 41	0 27	8 50	2 7	12 44	0 52	8 45	2 16	16 56	14 10	10 4	10 1	27 29		n.a.
W20	9 35	17 41	4 35	13 55	1 22	7 41	1 34	3 5	0 11	20 43	0 28	8 49	2 7	12 45	0 52	8 46	2 16	16 55	14 10	10 4	10 2	27 30		n.a.
T 21	9 14	22 42	5 5	13 4	1 14	8 11	1 38	2 48	0 10	20 44	0 28	8 49	2 7	12 46	0 52	8 46	2 16	16 55	14 9	10 4	10 3	27 31		n.a.
F 22	8 52	26 26	5 16	12 10	1 5	8 41	1 41	2 31	0 9	20 46	0 28	8 48	2 7	12 47	0 52	8 47	2 16	16 54	14 9	10 4	10 4	27 32		n.a.
S 23	8 30	28 30	5 9	11 15	0 56	9 10	1 44	2 14	0 9	20 47	0 28	8 47	2 7	12 48	0 52	8 48	2 16	16 54	14 9	10 4	10 5	27 33		n.a.
S 24	8 7	28 42	4 42	10 18	0 47	9 40	1 47	1 57	0 8	20 49	0 28	8 46	2 7	12 49	0 52	8 48	2 16	16 53	14 9	10 4	10 7	27 34		n.a.
M25	7 45	27 1	3 59	9 20	0 37	10 9	1 50	1 40	0 8	20 50	0 28	8 45	2 7	12 50	0 52	8 49	2 16	16 52	14 9	10 4	10 8	27 35		n.a.
T 26	7 23	23 38	3 1	8 21	0 27	10 38	1 53	1 23	0 7	20 52	0 28	8 44	2 7	12 51	0 52	8 50	2 16	16 52	14 9	10 4	10 9	27 36		n.a.
W27	7 1	18 55	1 53	7 21	0 17	11 6	1 57	1 6	0 6	20 53	0 28	8 43	2 7	12 51	0 52	8 50	2 16	16 51	14 9	10 4	10 10	27 37		n.a.
T 28	6 38	13 16	0 40	6 20	0 6	11 35	2 0	0 49	0 6	20 55	0 28	8 42	2 8	12 52	0 52	8 51	2 16	16 50	14 9	10 4	10 11	27 38		n.a.
F 29	6 15	7 6	0s35	5 19	0n 4	12 3	2 2	0 32	0 5	20 56	0 28	8 41	2 8	12 53	0 52	8 52	2 16	16 50	14 9	10 4	10 12	27 38		n.a.
S 30	5 53	0 45	1 46	4 17	0 15	12 31	2 5	0 16	0 4	20 58	0 28	8 40	2 8	12 54	0 52	8 52	2 16	16 49	14 9	10 4	10 14	27 39		n.a.
S 31	5s30	5s29	2s50	3s15	0n25	12n58	2n 8	0n 1	0s 4	21n 0	0n28	8s39	2n 8	12n55	0n52	8n53	2n16	16s49	14s 9	10s 4	10s15	27s40		n.a.

Julian Day Number = 693668.5, Delta T = 19h15m04s
Ecliptic obliquity = 24°00'24, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°48'50, Lahiri = -42°41'49 Julian Calendar 1 March 2814 BCE == Greg. Calendar 6 Feb. 2814 BCE

The year -2813 astronomical counting style corresponds to year 2814 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2814 BCE
geocentric

APRIL 2814 BCE (-2813) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 4 33	17♓19'45	19♎49	23♓12	29♈ 2	0♈52	29♉43	26°R55	28°R55	13°R 3	20♓24	4°R31	4♓ 1	11♐ 4	n.a.	M 1
T 2	11 8 30	18°17'06	2♏16	25°21	0♉ 9	1°32	29°51	26♎52	28♌53	13♍ 1	20°25	4♓29	3°58	11°11	n.a.	T 2
W 3	11 12 26	19°14'26	14°29	27°28	1°16	2°12	29°58	26°49	28°51	13° 0	20°27	4°27	3°55	11°18	n.a.	W 3
T 4	11 16 23	20°11'45	26°31	29°34	2°23	2°52	0♊ 6	26°46	28°48	12°58	20°28	4°26	3°52	11°24	n.a.	T 4
F 5	11 20 20	21° 9'03	8♐27	1♈39	3°29	3°32	0°14	26°43	28°46	12°56	20°29	4°25	3°48	11°31	n.a.	F 5
S 6	11 24 16	22° 6'20	20°21	3°41	4°35	4°12	0°22	26°40	28°44	12°55	20°31	4°D24	3°45	11°38	n.a.	S 6
S 7	11 28 13	23° 3'37	2♑16	5°41	5°41	4°52	0°31	26°37	28°41	12°53	20°32	4°24	3°42	11°45	n.a.	S 7
M 8	11 32 9	24° 0'52	14°18	7°40	6°47	5°32	0°39	26°33	28°39	12°52	20°33	4°25	3°39	11°51	n.a.	M 8
T 9	11 36 6	24°58'07	26°31	9°36	7°53	6°11	0°47	26°30	28°37	12°50	20°35	4°27	3°36	11°58	n.a.	T 9
W10	11 40 2	25°55'22	9♒ 0	11°29	8°58	6°51	0°56	26°26	28°35	12°49	20°36	4°28	3°33	12° 5	n.a.	W10
T 11	11 43 59	26°52'35	21°47	13°20	10° 3	7°31	1° 5	26°23	28°33	12°47	20°37	4°29	3°29	12°11	n.a.	T 11
F 12	11 47 55	27°49'48	4♓54	15° 8	11° 8	8°11	1°13	26°19	28°31	12°45	20°39	4°R30	3°26	12°18	n.a.	F 12
S 13	11 51 52	28°47'00	18°23	16°54	12°13	8°50	1°22	26°16	28°29	12°44	20°40	4°29	3°23	12°25	n.a.	S 13
S 14	11 55 49	29°44'11	2♈13	18°37	13°18	9°30	1°31	26°12	28°27	12°42	20°41	4°27	3°20	12°32	n.a.	S 14
M15	11 59 45	0♈41'21	16°19	20°18	14°22	10°10	1°41	26° 8	28°25	12°41	20°43	4°25	3°17	12°38	n.a.	M15
T 16	12 3 42	1°38'31	0♉39	21°55	15°27	10°49	1°50	26° 5	28°23	12°39	20°44	4°21	3°14	12°45	n.a.	T 16
W17	12 7 38	2°35'40	15° 6	23°30	16°30	11°29	1°59	26° 1	28°21	12°38	20°45	4°17	3°10	12°52	n.a.	W17
T 18	12 11 35	3°32'48	29°35	25° 3	17°34	12° 8	2° 9	25°57	28°19	12°36	20°47	4°13	3° 7	12°59	n.a.	T 18
F 19	12 15 31	4°29'55	14♊ 1	26°32	18°38	12°48	2°18	25°53	28°17	12°35	20°48	4°11	3° 4	13° 5	n.a.	F 19
S 20	12 19 28	5°27'01	28°20	27°58	19°41	13°27	2°28	25°49	28°15	12°33	20°50	4°10	3° 1	13°12	n.a.	S 20
S 21	12 23 25	6°24'07	12♋28	29°22	20°44	14° 7	2°38	25°45	28°13	12°32	20°51	4°D 9	2°58	13°19	n.a.	S 21
M22	12 27 21	7°21'11	26°24	0♉43	21°47	14°46	2°47	25°41	28°11	12°30	20°52	4°10	2°54	13°25	n.a.	M22
T 23	12 31 18	8°18'15	10♌ 8	2° 1	22°49	15°26	2°57	25°37	28°10	12°29	20°53	4°12	2°51	13°32	n.a.	T 23
W24	12 35 14	9°15'18	23°39	3°16	23°51	16° 5	3° 7	25°33	28° 8	12°28	20°55	4°13	2°48	13°39	n.a.	W24
T 25	12 39 11	10°12'20	6♍58	4°28	24°53	16°44	3°18	25°29	28° 6	12°26	20°56	4°R14	2°45	13°46	n.a.	T 25
F 26	12 43 7	11° 9'21	20° 4	5°36	25°55	17°24	3°28	25°25	28° 5	12°25	20°57	4°12	2°42	13°52	n.a.	F 26
S 27	12 47 4	12° 6'22	2♎58	6°42	26°56	18° 3	3°38	25°21	28° 3	12°23	20°59	4°10	2°39	13°59	n.a.	S 27
S 28	12 51 0	13° 3'23	15°40	7°44	27°57	18°42	3°48	25°16	28° 1	12°22	21° 0	4° 5	2°35	14° 6	n.a.	S 28
M29	12 54 57	14° 0'23	28°10	8°44	28°58	19°21	3°59	25°12	28° 0	12°21	21° 1	3°59	2°32	14°12	n.a.	M29
T 30	12 58 54	14♈57'24	10♏29	9♉39	29♉58	20♈ 1	4♊ 9	25♎ 8	27♌59	12♍19	21♓ 2	3♓52	2♓29	14♐19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s 7	11s23	3s45	2s13	0n36	13n25	2n11	0n18	0s 3	21n 1	0n28	8s38	2n 8	12n56	0n52	8n53	2n16	16s48	14s 9	10s 5	10s16	27s41		n.a.
T 2	4 44	16 42	4 27	1 12	0 46	13 52	2 14	0 35	0 3	21 3	0 28	8 37	2 8	12 56	0 52	8 54	2 16	16 47	14 9	10 5	10 17	27 42		n.a.
W 3	4 21	21 16	4 56	0 11	0 56	14 19	2 16	0 52	0 2	21 5	0 28	8 36	2 8	12 57	0 52	8 55	2 16	16 47	14 9	10 6	10 18	27 43		n.a.
T 4	3 58	24 53	5 12	0n49	1 6	14 45	2 19	1 9	0 2	21 7	0 28	8 34	2 8	12 58	0 52	8 55	2 16	16 46	14 9	10 7	10 20	27 44		n.a.
F 5	3 35	27 24	5 14	1 48	1 15	15 11	2 21	1 25	0 1	21 8	0 28	8 33	2 8	12 59	0 51	8 56	2 16	16 46	14 9	10 7	10 21	27 45		n.a.
S 6	3 12	28 41	5 3	2 46	1 24	15 36	2 24	1 42	0 0	21 10	0 28	8 32	2 8	13 0	0 51	8 57	2 16	16 45	14 8	10 7	10 22	27 46		n.a.
S 7	2 49	28 38	4 39	3 43	1 32	16 1	2 26	1 59	0n 0	21 12	0 28	8 31	2 8	13 0	0 51	8 57	2 16	16 45	14 8	10 7	10 23	27 46		n.a.
M 8	2 26	27 14	4 2	4 38	1 40	16 26	2 29	2 16	0 1	21 14	0 28	8 29	2 8	13 1	0 51	8 58	2 16	16 44	14 8	10 7	10 24	27 47		n.a.
T 9	2 3	24 31	3 14	5 31	1 47	16 50	2 31	2 32	0 1	21 16	0 28	8 28	2 8	13 2	0 51	8 58	2 16	16 43	14 8	10 6	10 25	27 48		n.a.
W10	1 39	20 37	2 16	6 23	1 54	17 14	2 33	2 49	0 2	21 18	0 28	8 27	2 9	13 3	0 51	8 59	2 16	16 43	14 8	10 6	10 27	27 49		n.a.
T 11	1 16	15 40	1 9	7 13	2 0	17 37	2 35	3 5	0 3	21 20	0 28	8 25	2 9	13 3	0 51	9 0	2 16	16 42	14 8	10 5	10 28	27 50		n.a.
F 12	0 53	9 54	0n 2	8 1	2 5	18 0	2 37	3 22	0 3	21 21	0 29	8 24	2 9	13 4	0 51	9 0	2 16	16 42	14 8	10 5	10 29	27 50		n.a.
S 13	0 30	3 33	1 16	8 47	2 10	18 23	2 39	3 39	0 4	21 23	0 29	8 23	2 9	13 5	0 51	9 1	2 15	16 41	14 8	10 6	10 30	27 51		n.a.
S 14	0 6	3n 7	2 26	9 31	2 14	18 45	2 41	3 55	0 4	21 25	0 29	8 21	2 9	13 6	0 51	9 1	2 15	16 41	14 8	10 6	10 31	27 52		n.a.
M15	0n17	9 46	3 29	10 13	2 17	19 6	2 42	4 11	0 5	21 27	0 29	8 20	2 9	13 6	0 51	9 2	2 15	16 40	14 8	10 7	10 32	27 53		n.a.
T 16	0 40	16 1	4 20	10 54	2 20	19 28	2 44	4 28	0 6	21 29	0 29	8 19	2 9	13 7	0 51	9 3	2 15	16 40	14 9	10 9	10 34	27 54		n.a.
W17	1 3	21 26	4 55	11 32	2 22	19 48	2 46	4 44	0 6	21 31	0 29	8 17	2 9	13 8	0 51	9 3	2 15	16 39	14 9	10 10	10 35	27 54		n.a.
T 18	1 27	25 36	5 11	12 8	2 23	20 8	2 47	5 1	0 7	21 33	0 29	8 16	2 9	13 8	0 51	9 4	2 15	16 39	14 9	10 11	10 36	27 55		n.a.
F 19	1 50	28 7	5 8	12 42	2 24	20 28	2 48	5 17	0 7	21 35	0 29	8 14	2 9	13 9	0 51	9 4	2 15	16 38	14 9	10 12	10 37	27 56		n.a.
S 20	2 13	28 45	4 45	13 14	2 24	20 47	2 50	5 33	0 8	21 37	0 29	8 13	2 9	13 10	0 51	9 5	2 15	16 38	14 9	10 13	10 38	27 57		n.a.
S 21	2 36	27 29	4 5	13 43	2 23	21 6	2 51	5 49	0 8	21 39	0 29	8 11	2 9	13 10	0 51	9 5	2 15	16 37	14 9	10 13	10 39	27 57		n.a.
M22	2 59	24 30	3 12	14 11	2 21	21 24	2 52	6 5	0 9	21 41	0 29	8 10	2 9	13 11	0 51	9 6	2 15	16 37	14 9	10 13	10 41	27 58		n.a.
T 23	3 22	20 10	2 8	14 37	2 18	21 41	2 53	6 22	0 10	21 43	0 29	8 8	2 9	13 11	0 51	9 6	2 15	16 36	14 9	10 12	10 42	27 59		n.a.
W24	3 45	14 51	0 57	15 0	2 15	21 58	2 53	6 38	0 10	21 45	0 29	8 7	2 9	13 12	0 51	9 7	2 15	16 36	14 9	10 12	10 43	27 59		n.a.
T 25	4 8	8 56	0s15	15 22	2 11	22 15	2 54	6 54	0 11	21 47	0 29	8 5	2 9	13 12	0 51	9 7	2 15	16 35	14 9	10 11	10 44	28 0		n.a.
F 26	4 31	2 44	1 25	15 41	2 7	22 31	2 55	7 9	0 11	21 49	0 29	8 4	2 9	13 13	0 51	9 8	2 15	16 35	14 9	10 12	10 45	28 1		n.a.
S 27	4 54	3s29	2 30	15 59	2 2	22 46	2 55	7 25	0 12	21 51	0 29	8 2	2 9	13 14	0 51	9 9	2 15	16 34	14 9	10 13	10 47	28 2		n.a.
S 28	5 16	9 27	3 26	16 14	1 56	23 1	2 55	7 41	0 12	21 53	0 29	8 0	2 9	13 14	0 51	9 9	2 15	16 34	14 9	10 15	10 48	28 2		n.a.
M29	5 39	14 57	4 11	16 27	1 49	23 15	2 55	7 57	0 13	21 55	0 29	7 59	2 9	13 15	0 51	9 9	2 15	16 33	14 9	10 17	10 49	28 3		n.a.
T 30	6n 2	19s47	4s43	16n39	1n41	23n28	2n55	8n13	0n13	21n58	0n29	7s57	2n 9	13n15	0n51	9n10	2n15	16s33	14s 9	10s19	10s50	28s 4		n.a.

Julian Day Number = 693699.5, Delta T = 19h15m02s
Ecliptic obliquity = 24°00'24, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°48'46, Lahiri = -42°41'45 Julian Calendar 1 Apr. 2814 BCE == Greg. Calendar 9 March 2814 BCE

The year -2813 astronomical counting style corresponds to year 2814 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2814 BCE
geocentric

MAY 2814 BCE (-2813) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 2 50	15♈54'24	22♏37	10♉32	0♊58	20♈40	4♊20	25°R 3	27°R57	12°R18	21♓ 4	3°R44	2♓26	14♐26	n.a.	W 1
T 2	13 6 47	16°51'24	4♐37	11°20	1°58	21°19	4°31	24♎59	27♌56	12♍17	21° 5	3♓37	2°23	14°33	n.a.	T 2
F 3	13 10 43	17°48'24	16°31	12° 5	2°57	21°58	4°41	24°55	27°54	12°16	21° 6	3°32	2°19	14°39	n.a.	F 3
S 4	13 14 40	18°45'24	28°23	12°46	3°56	22°37	4°52	24°50	27°53	12°14	21° 7	3°28	2°16	14°46	n.a.	S 4
S 5	13 18 36	19°42'25	10♑17	13°24	4°54	23°16	5° 3	24°46	27°52	12°13	21° 9	3°26	2°13	14°53	n.a.	S 5
M 6	13 22 33	20°39'26	22°18	13°57	5°53	23°55	5°14	24°42	27°51	12°12	21°10	3°D25	2°10	15° 0	n.a.	M 6
T 7	13 26 30	21°36'27	4♒29	14°26	6°50	24°34	5°25	24°37	27°49	12°11	21°11	3°26	2° 7	15° 6	n.a.	T 7
W 8	13 30 26	22°33'28	16°57	14°51	7°48	25°13	5°36	24°33	27°48	12°10	21°12	3°27	2° 4	15°13	n.a.	W 8
T 9	13 34 23	23°30'29	29°46	15°11	8°45	25°52	5°48	24°29	27°47	12° 9	21°13	3°R28	2° 0	15°20	n.a.	T 9
F 10	13 38 19	24°27'31	12♓59	15°27	9°41	26°31	5°59	24°24	27°46	12° 7	21°15	3°27	1°57	15°26	n.a.	F 10
S 11	13 42 16	25°24'33	26°38	15°39	10°37	27°10	6°10	24°20	27°45	12° 6	21°16	3°25	1°54	15°33	n.a.	S 11
S 12	13 46 12	26°21'35	10♈43	15°46	11°32	27°49	6°22	24°15	27°44	12° 5	21°17	3°21	1°51	15°40	n.a.	S 12
M13	13 50 9	27°18'38	25°10	15°R48	12°27	28°28	6°33	24°11	27°44	12° 4	21°18	3°14	1°48	15°47	n.a.	M13
T 14	13 54 6	28°15'41	9♉54	15°46	13°22	29° 7	6°45	24° 7	27°43	12° 3	21°19	3° 7	1°45	15°53	n.a.	T 14
W15	13 58 2	29°12'44	24°48	15°39	14°16	29°46	6°56	24° 2	27°42	12° 2	21°20	2°58	1°41	16° 0	n.a.	W15
T 16	14 1 59	0♉ 9'47	9♊41	15°27	15° 9	0♉25	7° 8	23°58	27°41	12° 1	21°21	2°50	1°38	16° 7	n.a.	T 16
F 17	14 5 55	1° 6'51	24°26	15°11	16° 2	1° 4	7°20	23°53	27°40	12° 0	21°23	2°44	1°35	16°13	n.a.	F 17
S 18	14 9 52	2° 3'54	8♋57	14°51	16°55	1°43	7°32	23°49	27°40	11°59	21°24	2°40	1°32	16°20	n.a.	S 18
S 19	14 13 48	3° 0'58	23°10	14°27	17°46	2°21	7°44	23°45	27°39	11°59	21°25	2°38	1°29	16°27	n.a.	S 19
M20	14 17 45	3°58'02	7♌ 3	13°59	18°37	3° 0	7°55	23°41	27°39	11°58	21°26	2°D37	1°25	16°34	n.a.	M20
T 21	14 21 42	4°55'06	20°37	13°28	19°28	3°39	8° 7	23°36	27°38	11°57	21°27	2°38	1°22	16°40	n.a.	T 21
W22	14 25 38	5°52'10	3♍52	12°53	20°17	4°18	8°19	23°32	27°38	11°56	21°28	2°R38	1°19	16°47	n.a.	W22
T 23	14 29 35	6°49'14	16°53	12°17	21° 6	4°56	8°31	23°28	27°37	11°55	21°29	2°37	1°16	16°54	n.a.	T 23
F 24	14 33 31	7°46'19	29°40	11°39	21°55	5°35	8°44	23°24	27°37	11°55	21°30	2°34	1°13	17° 1	n.a.	F 24
S 25	14 37 28	8°43'24	12♎16	10°59	22°42	6°14	8°56	23°19	27°37	11°54	21°31	2°29	1°10	17° 7	n.a.	S 25
S 26	14 41 24	9°40'30	24°41	10°19	23°29	6°52	9° 8	23°15	27°37	11°53	21°32	2°21	1° 6	17°14	n.a.	S 26
M27	14 45 21	10°37'36	6♏58	9°40	24°14	7°31	9°20	23°11	27°36	11°53	21°33	2°10	1° 3	17°21	n.a.	M27
T 28	14 49 18	11°34'43	19° 7	9° 1	24°59	8°10	9°33	23° 7	27°36	11°52	21°34	1°58	1° 0	17°27	n.a.	T 28
W29	14 53 14	12°31'51	1♐ 8	8°24	25°44	8°48	9°45	23° 3	27°36	11°51	21°35	1°46	0°57	17°34	n.a.	W29
T 30	14 57 11	13°29'00	13° 4	7°49	26°27	9°27	9°57	22°59	27°D36	11°51	21°36	1°34	0°54	17°41	n.a.	T 30
F 31	15 1 7	14♉26'09	24♐56	7♉17	27♊ 9	10♉ 5	10♊10	22♎55	27♌36	11♍50	21♓36	1♓23	0♓51	17♐48	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	6n24	23s43	5s 3	16n48	1n33	23n41	2n55	8n28	0n14	22n 0	0n29	7s56	2n 9	13n15	0n51	9n10	2n15	16s33	14s 9	10s22	10s51	28s 4			n.a.
T 2	6 46	26 36	5 8	16 55	1 24	23 54	2 55	8 44	0 15	22 2	0 30	7 54	2 9	13 16	0 51	9 11	2 15	16 32	14 10	10 25	10 52	28 5			n.a.
F 3	7 9	28 17	5 0	17 0	1 15	24 6	2 54	8 59	0 15	22 4	0 30	7 53	2 9	13 16	0 51	9 11	2 15	16 32	14 10	10 27	10 54	28 5			n.a.
S 4	7 31	28 40	4 40	17 3	1 4	24 17	2 54	9 15	0 16	22 6	0 30	7 51	2 9	13 17	0 51	9 12	2 15	16 31	14 10	10 28	10 55	28 6			n.a.
S 5	7 53	27 42	4 7	17 5	0 53	24 27	2 53	9 30	0 16	22 8	0 30	7 49	2 9	13 17	0 51	9 12	2 15	16 31	14 10	10 29	10 56	28 7			n.a.
M 6	8 15	25 27	3 23	17 4	0 42	24 37	2 52	9 45	0 17	22 10	0 30	7 48	2 9	13 18	0 51	9 13	2 15	16 30	14 10	10 29	10 57	28 7			n.a.
T 7	8 37	22 0	2 30	17 1	0 29	24 47	2 51	10 0	0 17	22 12	0 30	7 46	2 9	13 18	0 51	9 13	2 15	16 30	14 10	10 29	10 58	28 8			n.a.
W 8	8 59	17 31	1 28	16 56	0 17	24 55	2 50	10 16	0 18	22 14	0 30	7 45	2 9	13 18	0 50	9 13	2 15	16 30	14 10	10 29	10 59	28 9			n.a.
T 9	9 20	12 8	0 20	16 50	0 3	25 3	2 49	10 31	0 18	22 16	0 30	7 43	2 9	13 19	0 50	9 14	2 15	16 29	14 10	10 28	11 1	28 9			n.a.
F 10	9 42	6 3	0n51	16 41	0s11	25 11	2 47	10 46	0 19	22 18	0 30	7 41	2 9	13 19	0 50	9 14	2 15	16 29	14 10	10 29	11 2	28 10			n.a.
S 11	10 3	0n29	2 1	16 31	0 25	25 18	2 46	11 1	0 20	22 20	0 30	7 40	2 8	13 19	0 50	9 15	2 14	16 29	14 11	10 29	11 3	28 10			n.a.
S 12	10 24	7 11	3 6	16 19	0 40	25 24	2 44	11 15	0 20	22 23	0 30	7 38	2 8	13 20	0 50	9 15	2 14	16 28	14 11	10 31	11 4	28 11			n.a.
M13	10 45	13 41	4 1	16 5	0 55	25 30	2 42	11 30	0 21	22 25	0 30	7 37	2 8	13 20	0 50	9 15	2 14	16 28	14 11	10 33	11 5	28 11			n.a.
T 14	11 6	19 33	4 40	15 49	1 11	25 35	2 39	11 45	0 21	22 27	0 30	7 35	2 8	13 20	0 50	9 16	2 14	16 28	14 11	10 36	11 6	28 12			n.a.
W15	11 27	24 17	5 2	15 32	1 26	25 39	2 37	11 59	0 22	22 29	0 30	7 34	2 8	13 20	0 50	9 16	2 14	16 27	14 11	10 39	11 7	28 12			n.a.
T 16	11 48	27 25	5 3	15 14	1 42	25 43	2 34	12 14	0 22	22 31	0 30	7 32	2 8	13 21	0 50	9 16	2 14	16 27	14 11	10 42	11 9	28 13			n.a.
F 17	12 8	28 36	4 43	14 54	1 58	25 46	2 32	12 28	0 23	22 33	0 30	7 30	2 8	13 21	0 50	9 17	2 14	16 27	14 11	10 45	11 10	28 13			n.a.
S 18	12 28	27 47	4 6	14 33	2 13	25 49	2 29	12 43	0 23	22 35	0 30	7 29	2 8	13 21	0 50	9 17	2 14	16 26	14 12	10 46	11 11	28 14			n.a.
S 19	12 48	25 9	3 14	14 12	2 28	25 50	2 25	12 57	0 24	22 37	0 30	7 27	2 8	13 21	0 50	9 17	2 14	16 26	14 12	10 47	11 12	28 14			n.a.
M20	13 8	21 4	2 12	13 49	2 43	25 52	2 22	13 11	0 24	22 39	0 31	7 26	2 8	13 21	0 50	9 18	2 14	16 26	14 12	10 47	11 13	28 15			n.a.
T 21	13 28	15 58	1 4	13 26	2 57	25 53	2 18	13 25	0 25	22 41	0 31	7 24	2 8	13 21	0 50	9 18	2 14	16 26	14 12	10 47	11 14	28 15			n.a.
W22	13 47	10 13	0s 7	13 3	3 11	25 53	2 15	13 39	0 25	22 43	0 31	7 23	2 7	13 21	0 50	9 18	2 14	16 25	14 12	10 47	11 16	28 16			n.a.
T 23	14 7	4 9	1 15	12 40	3 23	25 52	2 11	13 53	0 26	22 45	0 31	7 21	2 7	13 22	0 50	9 18	2 14	16 25	14 12	10 47	11 17	28 16			n.a.
F 24	14 26	1s58	2 19	12 17	3 35	25 51	2 6	14 6	0 26	22 47	0 31	7 20	2 7	13 22	0 50	9 19	2 14	16 25	14 13	10 48	11 18	28 17			n.a.
S 25	14 45	7 55	3 14	11 55	3 45	25 50	2 2	14 20	0 27	22 49	0 31	7 18	2 7	13 22	0 50	9 19	2 14	16 25	14 13	10 50	11 19	28 17			n.a.
S 26	15 3	13 29	3 59	11 34	3 54	25 47	1 57	14 34	0 27	22 51	0 31	7 17	2 7	13 22	0 50	9 19	2 14	16 24	14 13	10 53	11 20	28 18			n.a.
M27	15 22	18 26	4 33	11 14	4 2	25 45	1 52	14 47	0 28	22 53	0 31	7 16	2 7	13 22	0 50	9 19	2 14	16 24	14 13	10 57	11 21	28 18			n.a.
T 28	15 40	22 36	4 54	10 56	4 8	25 41	1 47	15 0	0 29	22 55	0 31	7 14	2 7	13 22	0 50	9 19	2 14	16 24	14 13	11 1	11 23	28 19			n.a.
W29	15 58	25 46	5 1	10 40	4 13	25 38	1 41	15 14	0 29	22 57	0 31	7 13	2 7	13 22	0 50	9 20	2 13	16 24	14 14	11 6	11 24	28 19			n.a.
T 30	16 15	27 47	4 55	10 25	4 16	25 33	1 36	15 27	0 30	22 59	0 31	7 11	2 6	13 22	0 50	9 20	2 13	16 24	14 14	11 10	11 25	28 19			n.a.
F 31	16n33	28s31	4s36	10n14	4s17	25n28	1n30	15n40	0n30	23n 1	0n31	7s10	2n 6	13n22	0n49	9n20	2n13	16s23	14s14	11s14	11s26	28s20			n.a.

Julian Day Number = 693729.5, Delta T = 19h14m59s
Ecliptic obliquity = 24°00'24, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°48'42, Lahiri = -42°41'41 Julian Calendar 1 May 2814 BCE == Greg. Calendar 8 Apr. 2814 BCE

The year -2813 astronomical counting style corresponds to year 2814 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2814 BCE
geocentric

JUNE 2814 BCE (-2813) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 5 4	15♉23'20	6♋47	6°R49	27♊50	10♉44	10♊22	22°R51	27♌36	11°R50	21♓37	1°R15	0♓47	17♐54	n.a.	S 1
S 2	15 9 0	16°20'32	18°40	6♉24	28°30	11°22	10°35	22♎47	27°36	11♍49	21°38	1♓10	0°44	18° 1	n.a.	S 2
M 3	15 12 57	17°17'45	0♒38	6° 5	29° 9	12° 1	10°47	22°44	27°37	11°49	21°39	1° 7	0°41	18° 8	n.a.	M 3
T 4	15 16 54	18°14'59	12°48	5°50	29°47	12°39	11° 0	22°40	27°37	11°48	21°40	1° 6	0°38	18°14	n.a.	T 4
W 5	15 20 50	19°12'14	25°13	5°40	0♋24	13°18	11°12	22°36	27°37	11°48	21°41	1° 5	0°35	18°21	n.a.	W 5
T 6	15 24 47	20° 9'30	7♓59	5°D36	1° 0	13°56	11°25	22°32	27°38	11°48	21°41	1° 5	0°31	18°28	n.a.	T 6
F 7	15 28 43	21° 6'48	21°10	5°38	1°34	14°35	11°38	22°29	27°38	11°47	21°42	1° 4	0°28	18°35	n.a.	F 7
S 8	15 32 40	22° 4'07	4♈49	5°47	2° 8	15°13	11°51	22°25	27°38	11°47	21°43	1° 1	0°25	18°41	n.a.	S 8
S 9	15 36 36	23° 1'28	18°58	6° 1	2°39	15°52	12° 3	22°22	27°39	11°47	21°44	0°55	0°22	18°48	n.a.	S 9
M10	15 40 33	23°58'50	3♉34	6°21	3°10	16°30	12°16	22°18	27°39	11°46	21°45	0°47	0°19	18°55	n.a.	M10
T 11	15 44 29	24°56'13	18°31	6°48	3°39	17° 9	12°29	22°15	27°40	11°46	21°45	0°37	0°16	19° 1	n.a.	T 11
W12	15 48 26	25°53'37	3♊42	7°21	4° 6	17°47	12°42	22°12	27°41	11°46	21°46	0°26	0°12	19° 8	n.a.	W12
T 13	15 52 23	26°51'03	18°54	8° 0	4°32	18°25	12°55	22° 9	27°41	11°46	21°47	0°15	0° 9	19°15	n.a.	T 13
F 14	15 56 19	27°48'30	3♋59	8°46	4°57	19° 4	13° 8	22° 5	27°42	11°46	21°47	0° 7	0° 6	19°22	n.a.	F 14
S 15	16 0 16	28°45'58	18°46	9°37	5°19	19°42	13°20	22° 2	27°43	11°46	21°48	0° 0	0° 3	19°28	n.a.	S 15
S 16	16 4 12	29°43'27	3♌10	10°35	5°40	20°21	13°33	21°59	27°44	11°46	21°49	29♒57	29♒59	19°35	n.a.	S 16
M17	16 8 9	0♊40'57	17° 9	11°38	5°59	20°59	13°46	21°56	27°45	11°D46	21°49	29°55	29°57	19°42	n.a.	M17
T 18	16 12 5	1°38'27	0♍42	12°47	6°17	21°37	13°59	21°53	27°46	11°46	21°50	29°55	29°53	19°48	n.a.	T 18
W19	16 16 2	2°35'59	13°53	14° 2	6°32	22°16	14°12	21°51	27°47	11°46	21°50	29°55	29°50	19°55	n.a.	W19
T 20	16 19 59	3°33'32	26°45	15°22	6°45	22°54	14°25	21°48	27°48	11°46	21°51	29°54	29°47	20° 2	n.a.	T 20
F 21	16 23 55	4°31'07	9♎20	16°47	6°57	23°32	14°38	21°45	27°49	11°46	21°51	29°50	29°44	20° 9	n.a.	F 21
S 22	16 27 52	5°28'42	21°43	18°17	7° 6	24°10	14°51	21°43	27°50	11°46	21°52	29°44	29°41	20°15	n.a.	S 22
S 23	16 31 48	6°26'19	3♏57	19°52	7°13	24°49	15° 5	21°40	27°51	11°46	21°52	29°35	29°37	20°22	n.a.	S 23
M24	16 35 45	7°23'58	16° 2	21°31	7°18	25°27	15°18	21°38	27°53	11°46	21°53	29°23	29°34	20°29	n.a.	M24
T 25	16 39 41	8°21'37	28° 2	23°13	7°20	26° 5	15°31	21°35	27°54	11°47	21°53	29°10	29°31	20°35	n.a.	T 25
W26	16 43 38	9°19'19	9♐58	24°59	7°R21	26°43	15°44	21°33	27°55	11°47	21°54	28°56	29°28	20°42	n.a.	W26
T 27	16 47 34	10°17'02	21°51	26°48	7°19	27°22	15°57	21°31	27°57	11°47	21°54	28°43	29°25	20°49	n.a.	T 27
F 28	16 51 31	11°14'47	3♋42	28°40	7°14	28° 0	16°10	21°29	27°58	11°48	21°54	28°32	29°22	20°56	n.a.	F 28
S 29	16 55 28	12°12'33	15°34	0♊34	7° 8	28°38	16°23	21°27	28° 0	11°48	21°55	28°22	29°18	21° 2	n.a.	S 29
S 30	16 59 24	13♊10'22	27♋28	2♊30	6♋59	29♉16	16♊36	21♎25	28♌ 1	11♍48	21♓55	28♒16	29♒15	21♐ 9	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n50	27s55	4s 6	10n 4	4s17	25n23	1n24	15n53	0n31	23n 3	0n31	7s 9	2n 6	13n22	0n49	9n20	2n13	16s23	14s14	11s17	11s27	28s20		n.a.
S 2	17 7	26 3	3 24	9 58	4 15	25 17	1 17	16 5	0 31	23 5	0 31	7 7	2 6	13 22	0 49	9 20	2 13	16 23	14 14	11 19	11 28	28 21		n.a.
M 3	17 24	22 59	2 34	9 54	4 12	25 11	1 10	16 18	0 32	23 7	0 31	7 6	2 6	13 21	0 49	9 20	2 13	16 23	14 15	11 20	11 29	28 21		n.a.
T 4	17 40	18 53	1 35	9 53	4 8	25 4	1 4	16 31	0 32	23 9	0 32	7 5	2 6	13 21	0 49	9 20	2 13	16 23	14 15	11 21	11 31	28 21		n.a.
W 5	17 56	13 54	0 31	9 56	4 2	24 57	0 56	16 43	0 33	23 10	0 32	7 4	2 6	13 21	0 49	9 20	2 13	16 23	14 15	11 21	11 32	28 22		n.a.
T 6	18 12	8 13	0n36	10 1	3 55	24 49	0 49	16 55	0 33	23 12	0 32	7 2	2 5	13 21	0 49	9 21	2 13	16 22	14 15	11 21	11 33	28 22		n.a.
F 7	18 28	2 0	1 44	10 10	3 47	24 41	0 41	17 8	0 34	23 14	0 32	7 1	2 5	13 21	0 49	9 21	2 13	16 22	14 16	11 21	11 34	28 22		n.a.
S 8	18 43	4n31	2 48	10 21	3 37	24 32	0 33	17 20	0 34	23 16	0 32	7 0	2 5	13 21	0 49	9 21	2 13	16 22	14 16	11 22	11 35	28 23		n.a.
S 9	18 58	11 2	3 44	10 35	3 27	24 23	0 24	17 32	0 35	23 18	0 32	6 59	2 5	13 20	0 49	9 21	2 13	16 22	14 16	11 24	11 36	28 23		n.a.
M10	19 13	17 10	4 27	10 53	3 16	24 14	0 16	17 44	0 35	23 20	0 32	6 58	2 5	13 20	0 49	9 21	2 13	16 22	14 16	11 27	11 37	28 23		n.a.
T 11	19 27	22 26	4 54	11 13	3 4	24 4	0 7	17 55	0 36	23 21	0 32	6 57	2 4	13 20	0 49	9 21	2 13	16 22	14 16	11 31	11 39	28 24		n.a.
W12	19 41	26 17	5 0	11 35	2 52	23 54	0s 3	18 7	0 36	23 23	0 32	6 55	2 4	13 20	0 49	9 21	2 12	16 22	14 17	11 35	11 40	28 24		n.a.
T 13	19 55	28 15	4 45	12 0	2 39	23 43	0 12	18 18	0 37	23 25	0 32	6 54	2 4	13 19	0 49	9 21	2 12	16 22	14 17	11 39	11 41	28 24		n.a.
F 14	20 8	28 6	4 10	12 28	2 26	23 32	0 22	18 30	0 37	23 27	0 32	6 53	2 4	13 19	0 49	9 21	2 12	16 22	14 17	11 42	11 42	28 25		n.a.
S 15	20 21	25 56	3 19	12 57	2 12	23 21	0 33	18 41	0 38	23 28	0 32	6 52	2 4	13 19	0 49	9 21	2 12	16 22	14 17	11 44	11 43	28 25		n.a.
S 16	20 34	22 7	2 16	13 29	1 58	23 10	0 43	18 52	0 38	23 30	0 32	6 51	2 4	13 18	0 49	9 21	2 12	16 22	14 18	11 45	11 44	28 25		n.a.
M17	20 47	17 7	1 7	14 3	1 44	22 58	0 54	19 3	0 39	23 32	0 33	6 51	2 3	13 18	0 49	9 21	2 12	16 22	14 18	11 46	11 45	28 25		n.a.
T 18	20 59	11 25	0s 4	14 38	1 29	22 46	1 5	19 14	0 39	23 34	0 33	6 50	2 3	13 18	0 49	9 20	2 12	16 22	14 18	11 46	11 47	28 26		n.a.
W19	21 10	5 22	1 13	15 14	1 15	22 34	1 17	19 24	0 40	23 35	0 33	6 49	2 3	13 17	0 49	9 20	2 12	16 22	14 18	11 46	11 48	28 26		n.a.
T 20	21 22	0s45	2 17	15 51	1 1	22 21	1 28	19 35	0 40	23 37	0 33	6 48	2 3	13 17	0 49	9 20	2 12	16 22	14 19	11 46	11 49	28 26		n.a.
F 21	21 33	6 43	3 12	16 30	0 47	22 9	1 41	19 45	0 41	23 39	0 33	6 47	2 3	13 16	0 48	9 20	2 12	16 22	14 19	11 48	11 50	28 26		n.a.
S 22	21 43	12 19	3 57	17 9	0 34	21 56	1 53	19 55	0 41	23 40	0 33	6 46	2 2	13 16	0 48	9 20	2 12	16 22	14 19	11 50	11 51	28 27		n.a.
S 23	21 54	17 21	4 31	17 48	0 20	21 43	2 6	20 6	0 42	23 42	0 33	6 46	2 2	13 15	0 48	9 20	2 12	16 22	14 19	11 53	11 52	28 27		n.a.
M24	22 4	21 40	4 52	18 27	0 7	21 30	2 18	20 16	0 42	23 43	0 33	6 45	2 2	13 15	0 48	9 20	2 12	16 22	14 20	11 57	11 53	28 27		n.a.
T 25	22 13	25 3	5 0	19 6	0n 5	21 17	2 32	20 25	0 43	23 45	0 33	6 44	2 2	13 14	0 48	9 20	2 12	16 22	14 20	12 2	11 55	28 27		n.a.
W26	22 22	27 19	4 54	19 44	0 17	21 3	2 45	20 35	0 43	23 46	0 33	6 43	2 1	13 14	0 48	9 19	2 11	16 22	14 20	12 7	11 56	28 27		n.a.
T 27	22 31	28 20	4 36	20 22	0 28	20 50	2 58	20 44	0 44	23 48	0 33	6 43	2 1	13 13	0 48	9 19	2 11	16 22	14 20	12 12	11 57	28 28		n.a.
F 28	22 39	28 3	4 6	20 58	0 39	20 36	3 12	20 54	0 44	23 49	0 34	6 42	2 1	13 13	0 48	9 19	2 11	16 22	14 21	12 16	11 58	28 28		n.a.
S 29	22 47	26 28	3 25	21 33	0 49	20 23	3 26	21 3	0 45	23 51	0 34	6 42	2 1	13 12	0 48	9 19	2 11	16 22	14 21	12 19	11 59	28 28		n.a.
S 30	22n55	23s41	2s35	22n 6	0n58	20n 9	3s40	21n12	0n45	23n52	0n34	6s41	2n 1	13n12	0n48	9n19	2n11	16s22	14s21	12s21	12s 0	28s28		n.a.

Julian Day Number = 693760.5, Delta T = 19h14m57s
Ecliptic obliquity = 24°00'23, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°48'37, Lahiri = -42°41'37 Julian Calendar 1 June 2814 BCE == Greg. Calendar 9 May 2814 BCE

The year -2813 astronomical counting style corresponds to year 2814 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2814 BCE
geocentric

JULY 2814 BCE (-2813) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 3 21	14♊ 8'12	9♒28	4♊27	6°R47	29♉54	16♊50	21°R23	28♌ 3	11♍49	21♓55	28°R12	29♒12	21♐16	n.a.	M 1
T 2	17 7 17	15° 6'04	21°38	6°26	6♋34	0♊33	17° 3	21♎21	28° 5	11°49	21°56	28♒11	29° 9	21°22	n.a.	T 2
W 3	17 11 14	16° 3'58	4♓ 2	8°25	6°18	1°11	17°16	21°20	28° 6	11°50	21°56	28°D11	29° 6	21°29	n.a.	W 3
T 4	17 15 10	17° 1'54	16°45	10°25	5°59	1°49	17°29	21°18	28° 8	11°50	21°56	28°R11	29° 3	21°36	n.a.	T 4
F 5	17 19 7	17°59'52	29°51	12°25	5°39	2°27	17°42	21°17	28°10	11°51	21°57	28°11	28°59	21°43	n.a.	F 5
S 6	17 23 3	18°57'52	13♈25	14°24	5°16	3° 5	17°55	21°15	28°12	11°52	21°57	28° 8	28°56	21°49	n.a.	S 6
S 7	17 27 0	19°55'55	27°27	16°24	4°51	3°43	18° 8	21°14	28°14	11°52	21°57	28° 4	28°53	21°56	n.a.	S 7
M 8	17 30 57	20°53'59	11♉58	18°23	4°25	4°22	18°22	21°13	28°16	11°53	21°57	27°57	28°50	22° 3	n.a.	M 8
T 9	17 34 53	21°52'06	26°54	20°21	3°56	5° 0	18°35	21°12	28°18	11°54	21°57	27°48	28°47	22° 9	n.a.	T 9
W10	17 38 50	22°50'15	12♊ 6	22°19	3°26	5°38	18°48	21°11	28°20	11°54	21°57	27°38	28°43	22°16	n.a.	W10
T 11	17 42 46	23°48'26	27°25	24°15	2°54	6°16	19° 1	21°10	28°22	11°55	21°58	27°29	28°40	22°23	n.a.	T 11
F 12	17 46 43	24°46'39	12♋39	26°11	2°21	6°54	19°14	21° 9	28°24	11°56	21°58	27°21	28°37	22°30	n.a.	F 12
S 13	17 50 39	25°44'54	27°38	28° 6	1°47	7°32	19°27	21° 8	28°26	11°57	21°58	27°16	28°34	22°36	n.a.	S 13
S 14	17 54 36	26°43'10	12♌14	29°59	1°12	8°10	19°40	21° 8	28°28	11°58	21°58	27°13	28°31	22°43	n.a.	S 14
M15	17 58 33	27°41'28	26°22	1♋52	0°37	8°48	19°54	21° 7	28°30	11°58	21°58	27°D12	28°28	22°50	n.a.	M15
T 16	18 2 29	28°39'48	10♍ 3	3°44	0° 0	9°26	20° 7	21° 7	28°33	11°59	21°R58	27°12	28°24	22°56	n.a.	T 16
W17	18 6 26	29°38'10	23°18	5°34	29♊24	10° 4	20°20	21° 7	28°35	12° 0	21°58	27°R13	28°21	23° 3	n.a.	W17
T 18	18 10 22	0♋36'33	6♎ 9	7°23	28°47	10°42	20°33	21° 6	28°37	12° 1	21°58	27°13	28°18	23°10	n.a.	T 18
F 19	18 14 19	1°34'58	18°42	9°11	28°11	11°21	20°46	21° 6	28°40	12° 2	21°58	27°11	28°15	23°17	n.a.	F 19
S 20	18 18 15	2°33'25	0♏59	10°58	27°35	11°59	20°59	21°D 6	28°42	12° 3	21°58	27° 8	28°12	23°23	n.a.	S 20
S 21	18 22 12	3°31'54	13° 6	12°43	27° 0	12°37	21°12	21° 6	28°45	12° 4	21°58	27° 2	28° 9	23°30	n.a.	S 21
M22	18 26 8	4°30'24	25° 5	14°28	26°25	13°15	21°25	21° 6	28°47	12° 5	21°57	26°54	28° 5	23°37	n.a.	M22
T 23	18 30 5	5°28'57	7♐ 0	16°11	25°52	13°53	21°38	21° 7	28°50	12° 7	21°57	26°44	28° 2	23°43	n.a.	T 23
W24	18 34 1	6°27'32	18°52	17°54	25°20	14°31	21°51	21° 7	28°53	12° 8	21°57	26°34	27°59	23°50	n.a.	W24
T 25	18 37 58	7°26'09	0♑44	19°35	24°50	15° 9	22° 4	21° 7	28°55	12° 9	21°57	26°25	27°56	23°57	n.a.	T 25
F 26	18 41 55	8°24'48	12°37	21°15	24°21	15°47	22°17	21° 8	28°58	12°10	21°57	26°17	27°53	24° 4	n.a.	F 26
S 27	18 45 51	9°23'29	24°33	22°54	23°54	16°25	22°30	21° 9	29° 1	12°11	21°56	26°10	27°49	24°10	n.a.	S 27
S 28	18 49 48	10°22'12	6♒34	24°32	23°29	17° 3	22°42	21° 9	29° 3	12°13	21°56	26° 6	27°46	24°17	n.a.	S 28
M29	18 53 44	11°20'58	18°42	26° 9	23° 7	17°41	22°55	21°10	29° 6	12°14	21°56	26° 4	27°43	24°24	n.a.	M29
T 30	18 57 41	12°19'46	0♓59	27°45	22°46	18°19	23° 8	21°11	29° 9	12°15	21°56	26°D 4	27°40	24°30	n.a.	T 30
W31	19 1 37	13♋18'36	13♓29	29♋20	22♊28	18♊57	23♊21	21♎12	29♌12	12♍17	21♓55	26♒ 5	27♒37	24♐37	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n 2	19s52	1s37	22n37	1n 6	19n56	3s54	21n21	0n46	23n54	0n34	6s41	2n 0	13n11	0n48	9n18	2n11	16s22	14s22	12s23	12s 1	28s28			n.a.
T 2	23 9	15 10	0 35	23 6	1 14	19 42	4 8	21 30	0 46	23 55	0 34	6 40	2 0	13 10	0 48	9 18	2 11	16 23	14 22	12 23	12 3	28 28			n.a.
W 3	23 15	9 47	0n31	23 33	1 21	19 29	4 22	21 38	0 47	23 57	0 34	6 40	2 0	13 10	0 48	9 18	2 11	16 23	14 22	12 23	12 4	28 28			n.a.
T 4	23 21	3 52	1 37	23 58	1 27	19 16	4 37	21 47	0 47	23 58	0 34	6 39	2 0	13 9	0 48	9 18	2 11	16 23	14 22	12 23	12 5	28 29			n.a.
F 5	23 27	2n22	2 40	24 20	1 32	19 3	4 51	21 55	0 47	23 59	0 34	6 39	1 59	13 8	0 48	9 17	2 11	16 23	14 23	12 23	12 6	28 29			n.a.
S 6	23 32	8 43	3 36	24 40	1 36	18 50	5 4	22 3	0 48	24 1	0 34	6 39	1 59	13 8	0 48	9 17	2 11	16 23	14 23	12 24	12 7	28 29			n.a.
S 7	23 37	14 51	4 21	24 57	1 40	18 37	5 18	22 11	0 48	24 2	0 34	6 39	1 59	13 7	0 48	9 17	2 11	16 23	14 23	12 26	12 8	28 29			n.a.
M 8	23 41	20 23	4 51	25 12	1 43	18 24	5 32	22 19	0 49	24 3	0 34	6 38	1 59	13 6	0 48	9 16	2 11	16 24	14 23	12 28	12 9	28 29			n.a.
T 9	23 45	24 49	5 3	25 24	1 46	18 12	5 45	22 27	0 49	24 5	0 35	6 38	1 58	13 5	0 48	9 16	2 11	16 24	14 24	12 31	12 10	28 29			n.a.
W10	23 48	27 37	4 53	25 34	1 47	18 0	5 57	22 34	0 50	24 6	0 35	6 38	1 58	13 5	0 48	9 16	2 10	16 24	14 24	12 35	12 12	28 29			n.a.
T 11	23 51	28 22	4 23	25 41	1 48	17 49	6 10	22 41	0 50	24 7	0 35	6 38	1 58	13 4	0 48	9 15	2 10	16 24	14 24	12 38	12 13	28 29			n.a.
F 12	23 54	26 56	3 34	25 46	1 49	17 38	6 22	22 49	0 51	24 8	0 35	6 38	1 58	13 3	0 48	9 15	2 10	16 24	14 25	12 41	12 14	28 29			n.a.
S 13	23 56	23 35	2 31	25 48	1 49	17 27	6 33	22 56	0 51	24 9	0 35	6 38	1 57	13 2	0 48	9 15	2 10	16 25	14 25	12 43	12 15	28 29			n.a.
S 14	23 58	18 48	1 19	25 48	1 48	17 16	6 44	23 2	0 52	24 11	0 35	6 38	1 57	13 1	0 48	9 14	2 10	16 25	14 25	12 44	12 16	28 29			n.a.
M15	23 59	13 5	0 4	25 46	1 47	17 7	6 54	23 9	0 52	24 12	0 35	6 38	1 57	13 1	0 47	9 14	2 10	16 25	14 25	12 44	12 17	28 29			n.a.
T 16	24 0	6 56	1s 8	25 42	1 45	16 57	7 3	23 15	0 53	24 13	0 35	6 38	1 57	13 0	0 47	9 13	2 10	16 25	14 26	12 44	12 18	28 29			n.a.
W17	24 0	0 40	2 15	25 36	1 43	16 49	7 12	23 22	0 53	24 14	0 35	6 38	1 56	12 59	0 47	9 13	2 10	16 25	14 26	12 44	12 20	28 29			n.a.
T 18	24 0	5s26	3 13	25 28	1 40	16 41	7 19	23 28	0 54	24 15	0 36	6 38	1 56	12 58	0 47	9 12	2 10	16 26	14 26	12 44	12 21	28 29			n.a.
F 19	24 0	11 10	4 0	25 18	1 37	16 33	7 26	23 34	0 54	24 16	0 36	6 38	1 56	12 57	0 47	9 12	2 10	16 26	14 26	12 44	12 22	28 29			n.a.
S 20	23 59	16 22	4 35	25 6	1 34	16 26	7 33	23 40	0 55	24 17	0 36	6 38	1 56	12 56	0 47	9 12	2 10	16 26	14 27	12 45	12 23	28 29			n.a.
S 21	23 57	20 50	4 57	24 52	1 30	16 20	7 38	23 45	0 55	24 18	0 36	6 39	1 55	12 55	0 47	9 11	2 10	16 27	14 27	12 48	12 24	28 29			n.a.
M22	23 56	24 25	5 5	24 37	1 26	16 15	7 42	23 51	0 55	24 19	0 36	6 39	1 55	12 54	0 47	9 11	2 10	16 27	14 27	12 50	12 25	28 29			n.a.
T 23	23 53	26 56	5 1	24 21	1 21	16 10	7 46	23 56	0 56	24 20	0 36	6 39	1 55	12 53	0 47	9 10	2 10	16 27	14 28	12 54	12 26	28 29			n.a.
W24	23 51	28 14	4 43	24 2	1 16	16 7	7 49	24 1	0 56	24 21	0 36	6 40	1 55	12 52	0 47	9 10	2 10	16 27	14 28	12 57	12 27	28 29			n.a.
T 25	23 47	28 14	4 13	23 43	1 11	16 4	7 51	24 6	0 57	24 22	0 36	6 40	1 55	12 51	0 47	9 9	2 9	16 28	14 28	13 0	12 28	28 29			n.a.
F 26	23 44	26 55	3 32	23 22	1 6	16 1	7 52	24 11	0 57	24 23	0 37	6 41	1 54	12 50	0 47	9 8	2 9	16 28	14 28	13 3	12 30	28 29			n.a.
S 27	23 40	24 22	2 42	23 0	1 1	16 0	7 52	24 15	0 58	24 24	0 37	6 41	1 54	12 49	0 47	9 8	2 9	16 28	14 29	13 5	12 31	28 29			n.a.
S 28	23 35	20 44	1 43	22 37	0 55	15 59	7 52	24 19	0 58	24 25	0 37	6 42	1 54	12 48	0 47	9 7	2 9	16 29	14 29	13 7	12 32	28 29			n.a.
M29	23 30	16 12	0 40	22 13	0 49	15 59	7 51	24 24	0 59	24 26	0 37	6 42	1 54	12 47	0 47	9 7	2 9	16 29	14 29	13 8	12 33	28 29			n.a.
T 30	23 25	10 58	0n27	21 48	0 42	16 0	7 49	24 28	0 59	24 26	0 37	6 43	1 53	12 46	0 47	9 6	2 9	16 29	14 29	13 8	12 34	28 29			n.a.
W31	23n19	5s13	1n33	21n22	0n36	16n 1	7s47	24n31	1n 0	24n27	0n37	6s43	1n53	12n45	0n47	9n 6	2n 9	16s30	14s30	13s 7	12s35	28s29			n.a.

Julian Day Number = 693790.5, Delta T = 19h14m54s
Ecliptic obliquity = 24°00'22, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°48'33, Lahiri = -42°41'33 Julian Calendar 1 July 2814 BCE == Greg. Calendar 8 June 2814 BCE

The year -2813 astronomical counting style corresponds to year 2814 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2814 BCE
geocentric

AUGUST 2814 BCE (-2813) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 5 34	14♋17'29	26♓14	0♌54	22°R12	19♊35	23♊33	21♎13	29♌15	12♍18	21°R55	26♒ 7	27♒34	24♐44	n.a.	T 1
F 2	19 9 30	15°16'24	9♈19	2°27	21♊58	20°13	23°46	21°15	29°18	12°19	21♓55	26°R 8	27°30	24°51	n.a.	F 2
S 3	19 13 27	16°15'22	22°47	3°59	21°47	20°51	23°59	21°16	29°21	12°21	21°54	26° 8	27°27	24°57	n.a.	S 3
S 4	19 17 23	17°14'22	6♉40	5°30	21°39	21°29	24°11	21°17	29°24	12°22	21°54	26° 6	27°24	25° 4	n.a.	S 4
M 5	19 21 20	18°13'25	20°57	7° 0	21°32	22° 7	24°24	21°19	29°27	12°24	21°54	26° 3	27°21	25°11	n.a.	M 5
T 6	19 25 17	19°12'31	5♊38	8°29	21°28	22°45	24°37	21°20	29°30	12°25	21°53	25°58	27°18	25°17	n.a.	T 6
W 7	19 29 13	20°11'39	20°36	9°57	21°D27	23°23	24°49	21°22	29°33	12°27	21°53	25°53	27°15	25°24	n.a.	W 7
T 8	19 33 10	21°10'50	5♋43	11°24	21°28	24° 0	25° 2	21°24	29°36	12°28	21°52	25°48	27°11	25°31	n.a.	T 8
F 9	19 37 6	22°10'02	20°51	12°50	21°31	24°38	25°14	21°26	29°39	12°30	21°52	25°43	27° 8	25°38	n.a.	F 9
S 10	19 41 3	23° 9'17	5♌49	14°15	21°37	25°16	25°26	21°28	29°42	12°32	21°51	25°40	27° 5	25°44	n.a.	S 10
S 11	19 44 59	24° 8'35	20°28	15°39	21°44	25°54	25°39	21°30	29°46	12°33	21°51	25°D39	27° 2	25°51	n.a.	S 11
M12	19 48 56	25° 7'54	4♍44	17° 2	21°54	26°32	25°51	21°32	29°49	12°35	21°50	25°39	26°59	25°58	n.a.	M12
T 13	19 52 52	26° 7'15	18°33	18°24	22° 6	27°10	26° 3	21°34	29°52	12°37	21°50	25°41	26°55	26° 4	n.a.	T 13
W14	19 56 49	27° 6'38	1♎55	19°45	22°20	27°48	26°15	21°37	29°55	12°38	21°49	25°42	26°52	26°11	n.a.	W14
T 15	20 0 45	28° 6'03	14°52	21° 4	22°37	28°26	26°28	21°39	29°59	12°40	21°48	25°44	26°49	26°18	n.a.	T 15
F 16	20 4 42	29° 5'31	27°27	22°22	22°55	29° 4	26°40	21°42	0♍ 2	12°42	21°48	25°R44	26°46	26°24	n.a.	F 16
S 17	20 8 38	0♌ 5'00	9♏45	23°39	23°15	29°42	26°52	21°45	0° 5	12°43	21°47	25°44	26°43	26°31	n.a.	S 17
S 18	20 12 35	1° 4'31	21°51	24°54	23°36	0♋20	27° 4	21°47	0° 9	12°45	21°46	25°42	26°40	26°38	n.a.	S 18
M19	20 16 32	2° 4'04	3♐47	26° 8	24° 0	0°58	27°16	21°50	0°12	12°47	21°46	25°39	26°36	26°45	n.a.	M19
T 20	20 20 28	3° 3'39	15°40	27°20	24°26	1°36	27°27	21°53	0°16	12°49	21°45	25°36	26°33	26°51	n.a.	T 20
W21	20 24 25	4° 3'17	27°31	28°30	24°53	2°14	27°39	21°56	0°19	12°51	21°44	25°32	26°30	26°58	n.a.	W21
T 22	20 28 21	5° 2'56	9♑24	29°38	25°21	2°51	27°51	21°59	0°23	12°53	21°44	25°29	26°27	27° 5	n.a.	T 22
F 23	20 32 18	6° 2'38	21°22	0♍45	25°52	3°29	28° 3	22° 2	0°26	12°54	21°43	25°26	26°24	27°11	n.a.	F 23
S 24	20 36 14	7° 2'21	3♒26	1°49	26°23	4° 7	28°14	22° 6	0°30	12°56	21°42	25°24	26°20	27°18	n.a.	S 24
S 25	20 40 11	8° 2'07	15°39	2°51	26°57	4°45	28°26	22° 9	0°33	12°58	21°41	25°22	26°17	27°25	n.a.	S 25
M26	20 44 7	9° 1'55	28° 0	3°50	27°31	5°23	28°37	22°12	0°37	13° 0	21°41	25°D22	26°14	27°32	n.a.	M26
T 27	20 48 4	10° 1'45	10♓33	4°46	28° 7	6° 1	28°49	22°16	0°40	13° 2	21°40	25°23	26°11	27°38	n.a.	T 27
W28	20 52 0	11° 1'37	23°17	5°39	28°45	6°39	29° 0	22°19	0°44	13° 4	21°39	25°24	26° 8	27°45	n.a.	W28
T 29	20 55 57	12° 1'32	6♈16	6°29	29°23	7°17	29°11	22°23	0°48	13° 6	21°38	25°25	26° 5	27°52	n.a.	T 29
F 30	20 59 54	13° 1'29	19°29	7°14	0♋ 3	7°54	29°22	22°27	0°51	13° 8	21°37	25°26	26° 1	27°58	n.a.	F 30
S 31	21 3 50	14♌ 1'29	3♉ 0	7♍55	0♋44	8♋32	29♊33	22♎31	0♍55	13♍10	21♓36	25♒27	25♒58	28♐ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n13	0n51	2n36	20n55	0n29	16n 3	7s44	24n35	1n 0	24n28	0n37	6s44	1n53	12n44	0n47	9n 5	2n 9	16s30	14s30	13s 7	12s36	28s28			n.a.
F 2	23 6	7 2	3 33	20 27	0 23	16 6	7 40	24 38	1 0	24 29	0 37	6 45	1 53	12 43	0 47	9 4	2 9	16 31	14 30	13 6	12 37	28 28			n.a.
S 3	22 59	13 4	4 20	19 58	0 16	16 10	7 36	24 42	1 1	24 29	0 38	6 45	1 52	12 42	0 47	9 4	2 9	16 31	14 30	13 6	12 39	28 28			n.a.
S 4	22 52	18 39	4 53	19 29	0 9	16 14	7 31	24 45	1 1	24 30	0 38	6 46	1 52	12 41	0 47	9 3	2 9	16 31	14 31	13 7	12 40	28 28			n.a.
M 5	22 44	23 23	5 9	18 59	0 1	16 19	7 26	24 48	1 2	24 31	0 38	6 47	1 52	12 40	0 47	9 3	2 9	16 32	14 31	13 8	12 41	28 28			n.a.
T 6	22 36	26 46	5 6	18 29	0s 6	16 24	7 20	24 50	1 2	24 32	0 38	6 48	1 52	12 39	0 47	9 2	2 9	16 32	14 31	13 10	12 42	28 28			n.a.
W 7	22 27	28 22	4 43	17 58	0 13	16 30	7 14	24 53	1 3	24 32	0 38	6 49	1 51	12 38	0 47	9 1	2 9	16 33	14 31	13 11	12 43	28 28			n.a.
T 8	22 18	27 51	3 59	17 26	0 21	16 37	7 8	24 55	1 3	24 33	0 38	6 50	1 51	12 36	0 47	9 1	2 9	16 33	14 32	13 13	12 44	28 27			n.a.
F 9	22 8	25 17	2 58	16 54	0 28	16 43	7 1	24 57	1 4	24 33	0 38	6 51	1 51	12 35	0 47	9 0	2 9	16 33	14 32	13 15	12 45	28 27			n.a.
S 10	21 58	20 59	1 46	16 22	0 36	16 51	6 54	24 59	1 4	24 34	0 39	6 52	1 51	12 34	0 47	8 59	2 9	16 34	14 32	13 16	12 46	28 27			n.a.
S 11	21 47	15 27	0 28	15 50	0 44	16 58	6 47	25 1	1 4	24 35	0 39	6 53	1 50	12 33	0 47	8 59	2 9	16 34	14 32	13 16	12 47	28 27			n.a.
M12	21 37	9 14	0s50	15 17	0 51	17 6	6 40	25 2	1 5	24 35	0 39	6 54	1 50	12 32	0 47	8 58	2 8	16 35	14 33	13 16	12 49	28 27			n.a.
T 13	21 25	2 46	2 2	14 44	0 59	17 15	6 32	25 4	1 5	24 36	0 39	6 55	1 50	12 30	0 47	8 57	2 8	16 35	14 33	13 16	12 50	28 26			n.a.
W14	21 14	3s36	3 6	14 11	1 7	17 23	6 24	25 5	1 6	24 36	0 39	6 56	1 50	12 29	0 47	8 57	2 8	16 36	14 33	13 15	12 51	28 26			n.a.
T 15	21 2	9 38	3 58	13 38	1 14	17 32	6 16	25 6	1 6	24 37	0 39	6 57	1 49	12 28	0 47	8 56	2 8	16 36	14 33	13 15	12 52	28 26			n.a.
F 16	20 49	15 6	4 37	13 6	1 22	17 41	6 8	25 7	1 7	24 37	0 39	6 58	1 49	12 27	0 46	8 55	2 8	16 36	14 33	13 14	12 53	28 26			n.a.
S 17	20 37	19 50	5 2	12 33	1 30	17 51	6 0	25 7	1 7	24 38	0 40	6 59	1 49	12 26	0 46	8 54	2 8	16 37	14 34	13 15	12 54	28 26			n.a.
S 18	20 23	23 41	5 13	12 0	1 37	18 0	5 51	25 8	1 8	24 38	0 40	7 1	1 49	12 24	0 46	8 54	2 8	16 37	14 34	13 15	12 55	28 25			n.a.
M19	20 10	26 29	5 11	11 28	1 45	18 10	5 43	25 8	1 8	24 39	0 40	7 2	1 48	12 23	0 46	8 53	2 8	16 38	14 34	13 16	12 56	28 25			n.a.
T 20	19 56	28 6	4 55	10 56	1 52	18 19	5 34	25 8	1 8	24 39	0 40	7 3	1 48	12 22	0 46	8 52	2 8	16 38	14 34	13 17	12 57	28 25			n.a.
W21	19 42	28 26	4 27	10 24	2 0	18 29	5 26	25 8	1 9	24 39	0 40	7 5	1 48	12 21	0 46	8 51	2 8	16 39	14 35	13 19	12 59	28 24			n.a.
T 22	19 27	27 26	3 47	9 53	2 7	18 39	5 17	25 8	1 9	24 40	0 40	7 6	1 48	12 19	0 46	8 51	2 8	16 39	14 35	13 20	13 0	28 24			n.a.
F 23	19 12	25 10	2 57	9 23	2 14	18 48	5 8	25 7	1 10	24 40	0 41	7 7	1 48	12 18	0 46	8 50	2 8	16 40	14 35	13 21	13 1	28 24			n.a.
S 24	18 57	21 45	1 58	8 53	2 21	18 58	5 0	25 7	1 10	24 40	0 41	7 9	1 47	12 17	0 46	8 49	2 8	16 40	14 35	13 22	13 2	28 24			n.a.
S 25	18 41	17 22	0 53	8 25	2 28	19 7	4 51	25 6	1 11	24 41	0 41	7 10	1 47	12 15	0 46	8 48	2 8	16 41	14 35	13 22	13 3	28 23			n.a.
M26	18 25	12 13	0n15	7 57	2 34	19 17	4 42	25 5	1 11	24 41	0 41	7 12	1 47	12 14	0 46	8 47	2 8	16 41	14 35	13 22	13 4	28 23			n.a.
T 27	18 9	6 31	1 23	7 31	2 40	19 26	4 33	25 3	1 12	24 41	0 41	7 13	1 47	12 13	0 46	8 47	2 8	16 42	14 36	13 22	13 5	28 23			n.a.
W28	17 52	0 28	2 28	7 6	2 46	19 35	4 25	25 2	1 12	24 42	0 41	7 15	1 46	12 11	0 46	8 46	2 8	16 42	14 36	13 22	13 6	28 22			n.a.
T 29	17 35	5n42	3 27	6 42	2 51	19 44	4 16	25 0	1 12	24 42	0 42	7 17	1 46	12 10	0 46	8 45	2 8	16 43	14 36	13 21	13 7	28 22			n.a.
F 30	17 18	11 44	4 17	6 21	2 56	19 53	4 7	24 59	1 13	24 42	0 42	7 18	1 46	12 9	0 46	8 44	2 8	16 43	14 36	13 21	13 9	28 22			n.a.
S 31	17n 1	17n22	4n53	6n 1	3s 0	20n 1	3s59	24n57	1n13	24n42	0n42	7s20	1n46	12n 7	0n46	8n43	2n 8	16s44	14s36	13s20	13s10	28s21			n.a.

Julian Day Number = 693821.5, Delta T = 19h14m52s
Ecliptic obliquity = 24°00'22, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°48'29, Lahiri = -42°41'29 Julian Calendar 1 Aug. 2814 BCE == Greg. Calendar 9 July 2814 BCE

The year -2813 astronomical counting style corresponds to year 2814 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2814 BCE
geocentric

SEPTEMBER 2814 BCE (-2813) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 7 47	15♌ 1'30	16♉47	8♍32	1♋26	9♋10	29♊45	22♎35	0♍58	13♍12	21°R36	25°R27	25♒55	28♐12	n.a.	S 1
M 2	21 11 43	16° 1'35	0♊53	9° 3	2°10	9°48	29°55	22°39	1° 2	13°14	21♓35	25♒27	25°52	28°18	n.a.	M 2
T 3	21 15 40	17° 1'42	15°14	9°29	2°54	10°26	0♋ 6	22°43	1° 6	13°16	21°34	25°26	25°49	28°25	n.a.	T 3
W 4	21 19 36	18° 1'51	29°49	9°48	3°39	11° 4	0°17	22°47	1° 9	13°18	21°33	25°25	25°46	28°32	n.a.	W 4
T 5	21 23 33	19° 2'03	14♋32	10° 1	4°25	11°42	0°28	22°51	1°13	13°20	21°32	25°24	25°42	28°39	n.a.	T 5
F 6	21 27 29	20° 2'17	29°18	10°R 6	5°13	12°19	0°38	22°56	1°17	13°23	21°31	25°24	25°39	28°45	n.a.	F 6
S 7	21 31 26	21° 2'33	13♌58	10° 3	6° 1	12°57	0°49	23° 0	1°21	13°25	21°30	25°23	25°36	28°52	n.a.	S 7
S 8	21 35 22	22° 2'51	28°27	9°51	6°50	13°35	0°59	23° 4	1°24	13°27	21°29	25°D23	25°33	28°59	n.a.	S 8
M 9	21 39 19	23° 3'11	12♍38	9°30	7°39	14°13	1°10	23° 9	1°28	13°29	21°28	25°23	25°30	29° 5	n.a.	M 9
T 10	21 43 16	24° 3'32	26°27	9° 0	8°30	14°51	1°20	23°14	1°32	13°31	21°27	25°24	25°26	29°12	n.a.	T 10
W11	21 47 12	25° 3'56	9♎53	8°20	9°21	15°28	1°30	23°18	1°36	13°33	21°26	25°R24	25°23	29°19	n.a.	W11
T 12	21 51 9	26° 4'21	22°55	7°31	10°13	16° 6	1°40	23°23	1°39	13°35	21°25	25°24	25°20	29°25	n.a.	T 12
F 13	21 55 5	27° 4'48	5♏35	6°34	11° 6	16°44	1°50	23°28	1°43	13°38	21°24	25°23	25°17	29°32	n.a.	F 13
S 14	21 59 2	28° 5'16	17°56	5°28	12° 0	17°22	2° 0	23°33	1°47	13°40	21°23	25°23	25°14	29°39	n.a.	S 14
S 15	22 2 58	29° 5'46	0♐ 4	4°16	12°54	18° 0	2°10	23°38	1°51	13°42	21°22	25°D23	25°11	29°46	n.a.	S 15
M16	22 6 55	0♍ 6'18	12° 1	3° 0	13°49	18°37	2°19	23°43	1°54	13°44	21°21	25°23	25° 7	29°52	n.a.	M16
T 17	22 10 51	1° 6'51	23°53	1°40	14°44	19°15	2°29	23°48	1°58	13°46	21°20	25°24	25° 4	29°59	n.a.	T 17
W18	22 14 48	2° 7'26	5♑44	0°21	15°40	19°53	2°38	23°53	2° 2	13°49	21°19	25°24	25° 1	0♑ 6	n.a.	W18
T 19	22 18 44	3° 8'03	17°39	29♌ 5	16°37	20°31	2°48	23°58	2° 6	13°51	21°18	25°25	24°58	0°12	n.a.	T 19
F 20	22 22 41	4° 8'41	29°41	27°53	17°34	21° 8	2°57	24° 4	2° 9	13°53	21°17	25°26	24°55	0°19	n.a.	F 20
S 21	22 26 38	5° 9'20	11♒53	26°49	18°32	21°46	3° 6	24° 9	2°13	13°55	21°16	25°27	24°52	0°26	n.a.	S 21
S 22	22 30 34	6°10'01	24°18	25°54	19°30	22°24	3°15	24°14	2°17	13°58	21°15	25°R27	24°48	0°32	n.a.	S 22
M23	22 34 31	7°10'43	6♓57	25°10	20°29	23° 1	3°24	24°20	2°21	14° 0	21°13	25°27	24°45	0°39	n.a.	M23
T 24	22 38 27	8°11'28	19°51	24°36	21°28	23°39	3°33	24°25	2°24	14° 2	21°12	25°26	24°42	0°46	n.a.	T 24
W25	22 42 24	9°12'13	2♈59	24°15	22°28	24°17	3°41	24°31	2°28	14° 4	21°11	25°24	24°39	0°53	n.a.	W25
T 26	22 46 20	10°13'01	16°20	24°D 5	23°28	24°55	3°50	24°37	2°32	14° 7	21°10	25°22	24°36	0°59	n.a.	T 26
F 27	22 50 17	11°13'50	29°54	24° 7	24°29	25°32	3°58	24°42	2°36	14° 9	21° 9	25°20	24°32	1° 6	n.a.	F 27
S 28	22 54 13	12°14'41	13♉40	24°19	25°30	26°10	4° 6	24°48	2°39	14°11	21° 8	25°18	24°29	1°13	n.a.	S 28
S 29	22 58 10	13°15'34	27°35	24°41	26°32	26°48	4°14	24°54	2°43	14°13	21° 7	25°17	24°26	1°19	n.a.	S 29
M30	23 2 7	14♍16'28	11♊38	25♌13	27♋34	27♋25	4♋22	25♎ 0	2♍47	14♍16	21♓ 6	25°D16	24♒23	1♑26	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n43	22n14	5n13	5n44	3s 4	20n10	3s50	24n54	1n14	24n43	0n42	7s22	1n46	12n 6	0n46	8n42	2n 8	16s44	14s36	13s20	13s11	28s21		n.a.
M 2	16 24	25 57	5 15	5 29	3 7	20 18	3 42	24 52	1 14	24 43	0 42	7 23	1 45	12 5	0 46	8 42	2 8	16 45	14 37	13 21	13 12	28 20		n.a.
T 3	16 6	28 6	4 58	5 17	3 9	20 25	3 33	24 49	1 15	24 43	0 43	7 25	1 45	12 3	0 46	8 41	2 8	16 45	14 37	13 21	13 13	28 20		n.a.
W 4	15 47	28 22	4 22	5 9	3 10	20 32	3 25	24 47	1 15	24 43	0 43	7 27	1 45	12 2	0 46	8 40	2 8	16 46	14 37	13 21	13 14	28 20		n.a.
T 5	15 28	26 38	3 28	5 3	3 11	20 39	3 17	24 44	1 15	24 43	0 43	7 29	1 45	12 1	0 46	8 39	2 8	16 46	14 37	13 21	13 15	28 19		n.a.
F 6	15 9	23 3	2 20	5 2	3 10	20 46	3 8	24 41	1 16	24 43	0 43	7 30	1 44	11 59	0 46	8 38	2 8	16 47	14 37	13 22	13 16	28 19		n.a.
S 7	14 49	18 2	1 3	5 6	3 8	20 52	3 0	24 37	1 16	24 43	0 43	7 32	1 44	11 58	0 46	8 37	2 7	16 47	14 37	13 22	13 17	28 18		n.a.
S 8	14 29	12 2	0s17	5 13	3 4	20 58	2 52	24 34	1 17	24 44	0 43	7 34	1 44	11 57	0 46	8 37	2 7	16 48	14 37	13 22	13 18	28 18		n.a.
M 9	14 9	5 32	1 34	5 26	2 59	21 3	2 44	24 30	1 17	24 44	0 44	7 36	1 44	11 55	0 46	8 36	2 7	16 48	14 38	13 22	13 19	28 18		n.a.
T 10	13 49	1s 3	2 44	5 44	2 52	21 8	2 36	24 26	1 17	24 44	0 44	7 38	1 44	11 54	0 46	8 35	2 7	16 49	14 38	13 22	13 21	28 17		n.a.
W11	13 28	7 24	3 43	6 7	2 43	21 12	2 28	24 22	1 18	24 44	0 44	7 40	1 43	11 53	0 46	8 34	2 7	16 49	14 38	13 22	13 22	28 17		n.a.
T 12	13 7	13 14	4 28	6 35	2 33	21 16	2 20	24 18	1 18	24 44	0 44	7 42	1 43	11 51	0 46	8 33	2 7	16 50	14 38	13 22	13 23	28 16		n.a.
F 13	12 46	18 22	4 59	7 9	2 20	21 20	2 12	24 14	1 19	24 44	0 44	7 44	1 43	11 50	0 46	8 32	2 7	16 50	14 38	13 22	13 24	28 16		n.a.
S 14	12 25	22 36	5 15	7 47	2 6	21 23	2 5	24 9	1 19	24 44	0 45	7 46	1 43	11 48	0 46	8 31	2 7	16 51	14 38	13 22	13 25	28 15		n.a.
S 15	12 4	25 47	5 16	8 29	1 49	21 25	1 57	24 5	1 20	24 44	0 45	7 48	1 43	11 47	0 46	8 30	2 7	16 51	14 38	13 22	13 26	28 15		n.a.
M16	11 42	27 47	5 4	9 14	1 31	21 27	1 50	24 0	1 20	24 44	0 45	7 50	1 43	11 46	0 46	8 30	2 7	16 52	14 38	13 22	13 27	28 14		n.a.
T 17	11 20	28 30	4 39	10 1	1 12	21 29	1 42	23 55	1 20	24 44	0 45	7 52	1 42	11 44	0 46	8 29	2 7	16 52	14 38	13 21	13 28	28 14		n.a.
W18	10 58	27 55	4 2	10 48	0 52	21 29	1 35	23 50	1 21	24 44	0 45	7 54	1 42	11 43	0 46	8 28	2 7	16 53	14 38	13 21	13 29	28 13		n.a.
T 19	10 36	26 1	3 15	11 35	0 31	21 30	1 28	23 44	1 21	24 44	0 46	7 56	1 42	11 41	0 46	8 27	2 7	16 53	14 39	13 21	13 30	28 13		n.a.
F 20	10 13	22 57	2 18	12 19	0 11	21 29	1 21	23 39	1 22	24 44	0 46	7 59	1 42	11 40	0 46	8 26	2 7	16 54	14 39	13 21	13 31	28 12		n.a.
S 21	9 50	18 49	1 14	13 0	0n 9	21 28	1 14	23 33	1 22	24 44	0 46	8 1	1 42	11 39	0 46	8 25	2 7	16 54	14 39	13 20	13 33	28 12		n.a.
S 22	9 28	13 50	0 6	13 37	0 28	21 27	1 7	23 27	1 23	24 44	0 46	8 3	1 41	11 37	0 46	8 24	2 7	16 55	14 39	13 20	13 34	28 11		n.a.
M23	9 5	8 11	1n 3	14 10	0 46	21 25	1 0	23 21	1 23	24 44	0 47	8 5	1 41	11 36	0 46	8 23	2 7	16 55	14 39	13 20	13 35	28 11		n.a.
T 24	8 42	2 7	2 11	14 36	1 2	21 22	0 53	23 15	1 23	24 44	0 47	8 7	1 41	11 35	0 46	8 22	2 7	16 56	14 39	13 21	13 36	28 10		n.a.
W25	8 18	4n 9	3 13	14 58	1 17	21 19	0 47	23 8	1 24	24 44	0 47	8 10	1 41	11 33	0 46	8 22	2 7	16 56	14 39	13 21	13 37	28 9		n.a.
T 26	7 55	10 20	4 5	15 13	1 30	21 15	0 40	23 2	1 24	24 44	0 47	8 12	1 41	11 32	0 46	8 21	2 7	16 57	14 39	13 22	13 38	28 9		n.a.
F 27	7 31	16 8	4 45	15 24	1 42	21 10	0 34	22 55	1 25	24 44	0 47	8 14	1 41	11 30	0 46	8 20	2 7	16 57	14 39	13 23	13 39	28 8		n.a.
S 28	7 8	21 12	5 9	15 28	1 52	21 5	0 28	22 48	1 25	24 44	0 48	8 16	1 40	11 29	0 46	8 19	2 7	16 58	14 39	13 23	13 40	28 8		n.a.
S 29	6 44	25 11	5 15	15 28	2 0	21 0	0 22	22 41	1 25	24 44	0 48	8 19	1 40	11 28	0 46	8 18	2 7	16 58	14 39	13 24	13 41	28 7		n.a.
M30	6n20	27n42	5n 3	15n24	2n 6	20n53	0s16	22n34	1n26	24n44	0n48	8s21	1n40	11n26	0n46	8n17	2n 7	16s59	14s39	13s24	13s42	28s 7		n.a.

Julian Day Number = 693852.5, Delta T = 19h14m49s
Ecliptic obliquity = 24°00'23, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°48'25, Lahiri = -42°41'25 Julian Calendar 1 Sept. 2814 BCE == Greg. Calendar 9 Aug. 2814 BCE

The year -2813 astronomical counting style corresponds to year 2814 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2814 BCE
geocentric

OCTOBER 2814 BCE (-2813) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 6 3	15♍17'25	25♊48	25♌52	28♋36	28♋ 3	4♋30	25♎ 6	2♍51	14♍18	21°R 4	25♒16	24♒20	1♉33	n.a.	T 1
W 2	23 10 0	16°18'23	10♋ 2	26°39	29°39	28°41	4°38	25°12	2°54	14°20	21♓ 3	25°17	24°17	1°39	n.a.	W 2
T 3	23 13 56	17°19'22	24°19	27°32	0♌42	29°18	4°46	25°18	2°58	14°22	21° 2	25°19	24°13	1°46	n.a.	T 3
F 4	23 17 53	18°20'23	8♌35	28°31	1°46	29°56	4°53	25°24	3° 2	14°25	21° 1	25°20	24°10	1°53	n.a.	F 4
S 5	23 21 49	19°21'26	22°47	29°35	2°50	0♌34	5° 1	25°30	3° 5	14°27	21° 0	25°R21	24° 7	2° 0	n.a.	S 5
S 6	23 25 46	20°22'30	6♍52	0♍43	3°54	1°11	5° 8	25°36	3° 9	14°29	20°59	25°20	24° 4	2° 6	n.a.	S 6
M 7	23 29 42	21°23'35	20°44	1°55	4°59	1°49	5°15	25°42	3°13	14°31	20°58	25°19	24° 1	2°13	n.a.	M 7
T 8	23 33 39	22°24'42	4♎22	3° 9	6° 4	2°26	5°22	25°49	3°16	14°34	20°56	25°15	23°58	2°20	n.a.	T 8
W 9	23 37 36	23°25'49	17°41	4°27	7° 9	3° 4	5°28	25°55	3°20	14°36	20°55	25°11	23°54	2°26	n.a.	W 9
T 10	23 41 32	24°26'57	0♏41	5°47	8°14	3°41	5°35	26° 1	3°23	14°38	20°54	25° 6	23°51	2°33	n.a.	T 10
F 11	23 45 29	25°28'07	13°22	7° 9	9°20	4°19	5°41	26° 8	3°27	14°40	20°53	25° 1	23°48	2°40	n.a.	F 11
S 12	23 49 25	26°29'17	25°45	8°32	10°26	4°57	5°48	26°14	3°30	14°43	20°52	24°56	23°45	2°46	n.a.	S 12
S 13	23 53 22	27°30'28	7♐54	9°57	11°32	5°34	5°54	26°20	3°34	14°45	20°51	24°53	23°42	2°53	n.a.	S 13
M14	23 57 18	28°31'40	19°52	11°23	12°39	6°12	6° 0	26°27	3°37	14°47	20°50	24°51	23°38	3° 0	n.a.	M14
T 15	0 1 15	29°32'52	1♑43	12°51	13°45	6°49	6° 6	26°33	3°41	14°49	20°48	24°D51	23°35	3° 6	n.a.	T 15
W16	0 5 11	0♎34'05	13°34	14°19	14°52	7°26	6°11	26°40	3°44	14°52	20°47	24°52	23°32	3°13	n.a.	W16
T 17	0 9 8	1°35'19	25°28	15°47	16° 0	8° 4	6°17	26°47	3°48	14°54	20°46	24°53	23°29	3°20	n.a.	T 17
F 18	0 13 5	2°36'33	7♒32	17°17	17° 7	8°41	6°22	26°53	3°51	14°56	20°45	24°55	23°26	3°27	n.a.	F 18
S 19	0 17 1	3°37'48	19°48	18°47	18°15	9°19	6°27	27° 0	3°55	14°58	20°44	24°R56	23°23	3°33	n.a.	S 19
S 20	0 20 58	4°39'03	2♓22	20°17	19°23	9°56	6°32	27° 7	3°58	15° 0	20°43	24°56	23°19	3°40	n.a.	S 20
M21	0 24 54	5°40'18	15°15	21°48	20°31	10°34	6°37	27°13	4° 1	15° 2	20°42	24°54	23°16	3°47	n.a.	M21
T 22	0 28 51	6°41'34	28°28	23°19	21°39	11°11	6°42	27°20	4° 5	15° 5	20°41	24°50	23°13	3°53	n.a.	T 22
W23	0 32 47	7°42'51	12♈ 1	24°50	22°48	11°48	6°47	27°27	4° 8	15° 7	20°40	24°44	23°10	4° 0	n.a.	W23
T 24	0 36 44	8°44'08	25°51	26°22	23°57	12°26	6°51	27°34	4°11	15° 9	20°39	24°37	23° 7	4° 7	n.a.	T 24
F 25	0 40 40	9°45'26	9♉55	27°54	25° 6	13° 3	6°55	27°40	4°15	15°11	20°37	24°29	23° 3	4°13	n.a.	F 25
S 26	0 44 37	10°46'44	24° 7	29°26	26°15	13°40	6°59	27°47	4°18	15°13	20°36	24°22	23° 0	4°20	n.a.	S 26
S 27	0 48 34	11°48'04	8♊22	0♎58	27°24	14°18	7° 3	27°54	4°21	15°15	20°35	24°16	22°57	4°27	n.a.	S 27
M28	0 52 30	12°49'24	22°38	2°30	28°33	14°55	7° 7	28° 1	4°24	15°17	20°34	24°12	22°54	4°33	n.a.	M28
T 29	0 56 27	13°50'44	6♋50	4° 3	29°43	15°32	7°10	28° 8	4°27	15°19	20°33	24°10	22°51	4°40	n.a.	T 29
W30	1 0 23	14°52'06	20°56	5°36	0♍53	16° 9	7°13	28°15	4°30	15°21	20°32	24°D10	22°48	4°47	n.a.	W30
T 31	1 4 20	15♎53'27	4♌56	7♎ 9	2♍ 3	16♌47	7♋16	28♎22	4♍34	15♍23	20♓31	24♒11	22♒44	4♉54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	5n56	28n28	4n32	15n15	2n11	20n46	0s10	22n27	1n26	24n44	0n48	8s23	1n40	11n25	0n46	8n16	2n 7	16s59	14s39	13s24	13s43	28s 6			n.a.
W 2	5 32	27 21	3 44	15 2	2 15	20 38	0 4	22 19	1 27	24 44	0 49	8 26	1 40	11 24	0 46	8 15	2 7	17 0	14 39	13 24	13 44	28 5			n.a.
T 3	5 7	24 26	2 43	14 46	2 18	20 30	0n 2	22 12	1 27	24 44	0 49	8 28	1 40	11 22	0 46	8 14	2 7	17 0	14 39	13 23	13 46	28 5			n.a.
F 4	4 43	20 0	1 31	14 26	2 19	20 21	0 7	22 4	1 27	24 44	0 49	8 31	1 40	11 21	0 46	8 13	2 7	17 0	14 39	13 23	13 47	28 4			n.a.
S 5	4 19	14 28	0 14	14 3	2 20	20 12	0 13	21 56	1 28	24 44	0 49	8 33	1 39	11 20	0 46	8 13	2 7	17 1	14 39	13 23	13 48	28 3			n.a.
S 6	3 54	8 14	1s 3	13 38	2 19	20 2	0 18	21 48	1 28	24 44	0 50	8 35	1 39	11 18	0 46	8 12	2 7	17 1	14 39	13 23	13 49	28 3			n.a.
M 7	3 29	1 42	2 15	13 11	2 18	19 51	0 23	21 40	1 29	24 44	0 50	8 38	1 39	11 17	0 46	8 11	2 7	17 2	14 39	13 23	13 50	28 2			n.a.
T 8	3 5	4s47	3 18	12 42	2 16	19 39	0 28	21 31	1 29	24 44	0 50	8 40	1 39	11 16	0 46	8 10	2 7	17 2	14 39	13 24	13 51	28 1			n.a.
W 9	2 40	10 54	4 8	12 10	2 14	19 27	0 33	21 23	1 29	24 44	0 50	8 43	1 39	11 14	0 46	8 9	2 7	17 3	14 39	13 26	13 52	28 1			n.a.
T 10	2 15	16 24	4 45	11 37	2 11	19 15	0 38	21 14	1 30	24 44	0 51	8 45	1 39	11 13	0 46	8 8	2 7	17 3	14 39	13 28	13 53	28 0			n.a.
F 11	1 51	21 4	5 6	11 3	2 7	19 2	0 43	21 6	1 30	24 44	0 51	8 48	1 39	11 12	0 46	8 7	2 7	17 3	14 39	13 29	13 54	27 59			n.a.
S 12	1 26	24 42	5 12	10 27	2 3	18 48	0 47	20 57	1 31	24 44	0 51	8 50	1 38	11 10	0 46	8 6	2 7	17 4	14 39	13 31	13 55	27 59			n.a.
S 13	1 1	27 9	5 4	9 50	1 59	18 34	0 52	20 48	1 31	24 44	0 51	8 53	1 38	11 9	0 46	8 6	2 7	17 4	14 39	13 32	13 56	27 58			n.a.
M14	0 36	28 19	4 43	9 12	1 54	18 19	0 56	20 38	1 31	24 44	0 52	8 55	1 38	11 8	0 46	8 5	2 7	17 5	14 39	13 33	13 57	27 57			n.a.
T 15	0 11	28 10	4 10	8 34	1 49	18 3	1 0	20 29	1 32	24 44	0 52	8 58	1 38	11 6	0 46	8 4	2 7	17 5	14 39	13 33	13 58	27 56			n.a.
W16	0s14	26 43	3 26	7 54	1 43	17 47	1 5	20 20	1 32	24 44	0 52	9 0	1 38	11 5	0 46	8 3	2 7	17 5	14 38	13 33	14 0	27 56			n.a.
T 17	0 39	24 4	2 34	7 14	1 38	17 30	1 8	20 10	1 33	24 44	0 52	9 3	1 38	11 4	0 46	8 2	2 7	17 6	14 38	13 32	14 1	27 55			n.a.
F 18	1 4	20 19	1 33	6 33	1 32	17 13	1 12	20 0	1 33	24 44	0 53	9 5	1 38	11 3	0 46	8 1	2 7	17 6	14 38	13 31	14 2	27 54			n.a.
S 19	1 29	15 40	0 28	5 51	1 26	16 55	1 16	19 51	1 33	24 44	0 53	9 8	1 38	11 1	0 46	8 0	2 7	17 7	14 38	13 31	14 3	27 53			n.a.
S 20	1 53	10 15	0n40	5 9	1 20	16 37	1 20	19 41	1 34	24 44	0 53	9 10	1 37	11 0	0 46	8 0	2 7	17 7	14 38	13 31	14 4	27 53			n.a.
M21	2 18	4 17	1 48	4 27	1 14	16 18	1 23	19 31	1 34	24 44	0 53	9 13	1 37	10 59	0 46	7 59	2 8	17 7	14 38	13 32	14 5	27 52			n.a.
T 22	2 43	1n59	2 52	3 44	1 7	15 59	1 27	19 20	1 35	24 44	0 54	9 16	1 37	10 58	0 46	7 58	2 8	17 8	14 38	13 33	14 6	27 51			n.a.
W23	3 8	8 20	3 47	3 1	1 1	15 39	1 30	19 10	1 35	24 44	0 54	9 18	1 37	10 56	0 46	7 57	2 8	17 8	14 38	13 35	14 7	27 50			n.a.
T 24	3 33	14 24	4 30	2 18	0 54	15 19	1 33	19 0	1 35	24 44	0 54	9 21	1 37	10 55	0 46	7 56	2 8	17 8	14 38	13 38	14 8	27 50			n.a.
F 25	3 57	19 49	4 58	1 35	0 48	14 58	1 36	18 49	1 36	24 44	0 55	9 23	1 37	10 54	0 46	7 56	2 8	17 9	14 37	13 40	14 9	27 49			n.a.
S 26	4 22	24 12	5 8	0 51	0 41	14 36	1 39	18 39	1 36	24 44	0 55	9 26	1 37	10 53	0 46	7 55	2 8	17 9	14 37	13 43	14 10	27 48			n.a.
S 27	4 46	27 8	4 58	0 8	0 34	14 15	1 41	18 28	1 36	24 44	0 55	9 28	1 37	10 52	0 47	7 54	2 8	17 9	14 37	13 45	14 11	27 47			n.a.
M28	5 11	28 18	4 31	0s36	0 28	13 52	1 44	18 17	1 37	24 44	0 55	9 31	1 37	10 51	0 47	7 53	2 8	17 10	14 37	13 46	14 12	27 46			n.a.
T 29	5 35	27 36	3 47	1 20	0 21	13 30	1 47	18 6	1 37	24 44	0 56	9 34	1 37	10 49	0 47	7 52	2 8	17 10	14 37	13 47	14 13	27 45			n.a.
W30	6 0	25 7	2 49	2 3	0 14	13 7	1 49	17 55	1 38	24 44	0 56	9 36	1 36	10 48	0 47	7 52	2 8	17 10	14 37	13 47	14 15	27 45			n.a.
T 31	6s24	21n 8	1n42	2s47	0n 8	12n43	1n51	17n44	1n38	24n44	0n56	9s39	1n36	10n47	0n47	7n51	2n 8	17s10	14s37	13s47	14s16	27s44			n.a.

Julian Day Number = 693882.5, Delta T = 19h14m47s
Ecliptic obliquity = 24°00'23, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°48'21, Lahiri = -42°41'20 Julian Calendar 1 Oct. 2814 BCE == Greg. Calendar 8 Sept. 2814 BCE

The year -2813 astronomical counting style corresponds to year 2814 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2814 BCE
geocentric

NOVEMBER 2814 BCE (-2813) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 8 16	16♎54'49	18♌48	8♎42	3♍13	17♌24	7♋19	28♎29	4♍37	15♍25	20°R30	24°R11	22♒41	5♉ 0	n.a.	F 1
S 2	1 12 13	17°56'12	2♍33	10°15	4°23	18° 1	7°22	28°36	4°40	15°27	20♓29	24♒11	22°38	5° 7	n.a.	S 2
S 3	1 16 10	18°57'35	16° 9	11°49	5°34	18°38	7°25	28°43	4°43	15°29	20°28	24° 9	22°35	5°14	n.a.	S 3
M 4	1 20 6	19°58'58	29°36	13°23	6°44	19°15	7°27	28°50	4°46	15°31	20°27	24° 4	22°32	5°20	n.a.	M 4
T 5	1 24 3	21° 0'22	12♎52	14°57	7°55	19°52	7°29	28°57	4°48	15°33	20°26	23°56	22°29	5°27	n.a.	T 5
W 6	1 27 59	22° 1'45	25°55	16°31	9° 5	20°30	7°31	29° 4	4°51	15°35	20°25	23°47	22°25	5°34	n.a.	W 6
T 7	1 31 56	23° 3'08	8♏43	18° 6	10°16	21° 7	7°33	29°11	4°54	15°37	20°24	23°35	22°22	5°40	n.a.	T 7
F 8	1 35 52	24° 4'32	21°17	19°40	11°27	21°44	7°34	29°18	4°57	15°39	20°23	23°23	22°19	5°47	n.a.	F 8
S 9	1 39 49	25° 5'55	3♐37	21°15	12°38	22°21	7°36	29°25	5° 0	15°41	20°22	23°12	22°16	5°54	n.a.	S 9
S 10	1 43 46	26° 7'18	15°44	22°51	13°50	22°58	7°37	29°32	5° 2	15°43	20°22	23° 3	22°13	6° 0	n.a.	S 10
M11	1 47 42	27° 8'40	27°40	24°26	15° 1	23°35	7°38	29°39	5° 5	15°44	20°21	22°56	22° 9	6° 7	n.a.	M11
T 12	1 51 39	28°10'02	9♑31	26° 2	16°12	24°11	7°39	29°46	5° 8	15°46	20°20	22°52	22° 6	6°14	n.a.	T 12
W13	1 55 35	29°11'23	21°20	27°39	17°24	24°48	7°40	29°53	5°10	15°48	20°19	22°50	22° 3	6°20	n.a.	W13
T 14	1 59 32	0♏12'44	3♒12	29°15	18°35	25°25	7°40	0♏ 0	5°13	15°50	20°18	22°D49	22° 0	6°27	n.a.	T 14
F 15	2 3 28	1°14'04	15°13	0♏52	19°47	26° 2	7°40	0° 7	5°15	15°51	20°17	22°50	21°57	6°34	n.a.	F 15
S 16	2 7 25	2°15'23	27°29	2°30	20°59	26°39	7°R40	0°14	5°18	15°53	20°16	22°R50	21°54	6°41	n.a.	S 16
S 17	2 11 22	3°16'42	10♓ 4	4° 8	22°11	27°16	7°40	0°21	5°20	15°55	20°16	22°49	21°50	6°47	n.a.	S 17
M18	2 15 18	4°18'00	23° 2	5°46	23°23	27°52	7°40	0°28	5°23	15°56	20°15	22°45	21°47	6°54	n.a.	M18
T 19	2 19 15	5°19'17	6♈26	7°24	24°35	28°29	7°39	0°35	5°25	15°58	20°14	22°39	21°44	7° 1	n.a.	T 19
W20	2 23 11	6°20'33	20°16	9° 3	25°47	29° 6	7°39	0°43	5°27	16° 0	20°13	22°29	21°41	7° 7	n.a.	W20
T 21	2 27 8	7°21'49	4♉28	10°43	26°59	29°42	7°38	0°50	5°30	16° 1	20°12	22°18	21°38	7°14	n.a.	T 21
F 22	2 31 4	8°23'04	18°59	12°23	28°11	0♍19	7°37	0°57	5°32	16° 3	20°12	22° 6	21°34	7°21	n.a.	F 22
S 23	2 35 1	9°24'19	3♊41	14° 3	29°23	0°55	7°35	1° 4	5°34	16° 4	20°11	21°55	21°31	7°27	n.a.	S 23
S 24	2 38 58	10°25'33	18°25	15°44	0♎36	1°32	7°34	1°11	5°36	16° 6	20°10	21°45	21°28	7°34	n.a.	S 24
M25	2 42 54	11°26'46	3♋ 4	17°25	1°48	2° 9	7°32	1°18	5°38	16° 7	20°10	21°38	21°25	7°41	n.a.	M25
T 26	2 46 51	12°27'59	17°32	19° 7	3° 0	2°45	7°30	1°25	5°40	16° 9	20° 9	21°34	21°22	7°47	n.a.	T 26
W27	2 50 47	13°29'11	1♌46	20°48	4°13	3°21	7°28	1°32	5°42	16°10	20° 8	21°32	21°19	7°54	n.a.	W27
T 28	2 54 44	14°30'23	15°44	22°31	5°25	3°58	7°26	1°39	5°44	16°12	20° 8	21°31	21°15	8° 1	n.a.	T 28
F 29	2 58 40	15°31'34	29°27	24°13	6°38	4°34	7°23	1°46	5°46	16°13	20° 7	21°31	21°12	8° 7	n.a.	F 29
S 30	3 2 37	16♏32'44	12♍55	25♏56	7♎51	5♍11	7♋21	1♏52	5♍48	16♍14	20♓ 7	21♒30	21♒ 9	8♉14	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s48	16n 0	0n29	3s31	0n 1	12n19	1n53	17n32	1n38	24n44	0n57	9s42	1n36	10n46	0n47	7n50	2n 8	17s11	14s36	13s46	14s17	27s43		n.a.
S 2	7 12	10 7	0s45	4 14	0s 5	11 55	1 55	17 21	1 39	24 44	0 57	9 44	1 36	10 45	0 47	7 49	2 8	17 11	14 36	13 46	14 18	27 42		n.a.
S 3	7 36	3 50	1 55	4 58	0 12	11 30	1 57	17 10	1 39	24 45	0 57	9 47	1 36	10 44	0 47	7 49	2 8	17 11	14 36	13 47	14 19	27 41		n.a.
M 4	7 59	2s33	2 58	5 41	0 18	11 5	1 59	16 58	1 39	24 45	0 57	9 49	1 36	10 43	0 47	7 48	2 8	17 11	14 36	13 49	14 20	27 40		n.a.
T 5	8 23	8 42	3 50	6 24	0 25	10 39	2 1	16 46	1 40	24 45	0 58	9 52	1 36	10 42	0 47	7 47	2 8	17 12	14 36	13 51	14 21	27 39		n.a.
W 6	8 47	14 24	4 29	7 7	0 31	10 14	2 2	16 35	1 40	24 45	0 58	9 55	1 36	10 41	0 47	7 46	2 8	17 12	14 36	13 55	14 22	27 39		n.a.
T 7	9 10	19 21	4 53	7 50	0 37	9 47	2 3	16 23	1 40	24 45	0 58	9 57	1 36	10 40	0 47	7 46	2 8	17 12	14 35	13 59	14 23	27 38		n.a.
F 8	9 33	23 22	5 3	8 32	0 43	9 21	2 5	16 11	1 41	24 45	0 59	10 0	1 36	10 39	0 47	7 45	2 8	17 12	14 35	14 2	14 24	27 37		n.a.
S 9	9 56	26 15	4 58	9 14	0 49	8 54	2 6	15 59	1 41	24 46	0 59	10 2	1 36	10 38	0 47	7 44	2 8	17 12	14 35	14 6	14 25	27 36		n.a.
S 10	10 19	27 52	4 40	9 56	0 55	8 27	2 7	15 47	1 42	24 46	0 59	10 5	1 36	10 37	0 47	7 44	2 8	17 13	14 35	14 9	14 26	27 35		n.a.
M11	10 42	28 9	4 10	10 37	1 0	8 0	2 8	15 35	1 42	24 46	0 59	10 8	1 35	10 36	0 47	7 43	2 8	17 13	14 35	14 12	14 27	27 34		n.a.
T 12	11 4	27 8	3 29	11 18	1 6	7 32	2 9	15 22	1 42	24 46	1 0	10 10	1 35	10 35	0 47	7 42	2 8	17 13	14 34	14 13	14 28	27 33		n.a.
W13	11 27	24 54	2 39	11 59	1 11	7 4	2 10	15 10	1 43	24 47	1 0	10 13	1 35	10 34	0 47	7 42	2 8	17 13	14 34	14 14	14 29	27 32		n.a.
T 14	11 49	21 34	1 43	12 39	1 16	6 36	2 10	14 58	1 43	24 47	1 0	10 15	1 35	10 33	0 47	7 41	2 8	17 13	14 34	14 14	14 30	27 31		n.a.
F 15	12 11	17 18	0 40	13 19	1 21	6 8	2 11	14 45	1 43	24 47	1 1	10 18	1 35	10 32	0 47	7 40	2 8	17 13	14 34	14 14	14 31	27 30		n.a.
S 16	12 32	12 15	0n25	13 58	1 26	5 39	2 11	14 33	1 44	24 48	1 1	10 20	1 35	10 31	0 47	7 40	2 9	17 14	14 33	14 14	14 32	27 29		n.a.
S 17	12 54	6 35	1 30	14 36	1 30	5 11	2 11	14 20	1 44	24 48	1 1	10 23	1 35	10 30	0 47	7 39	2 9	17 14	14 33	14 14	14 34	27 28		n.a.
M18	13 15	0 30	2 33	15 14	1 35	4 42	2 12	14 7	1 44	24 48	1 2	10 26	1 35	10 29	0 47	7 38	2 9	17 14	14 33	14 15	14 35	27 27		n.a.
T 19	13 36	5n48	3 29	15 52	1 39	4 13	2 12	13 55	1 45	24 48	1 2	10 28	1 35	10 28	0 47	7 38	2 9	17 14	14 33	14 18	14 36	27 26		n.a.
W20	13 57	12 1	4 15	16 28	1 43	3 43	2 12	13 42	1 45	24 49	1 2	10 31	1 35	10 28	0 47	7 37	2 9	17 14	14 32	14 21	14 37	27 25		n.a.
T 21	14 18	17 47	4 46	17 4	1 46	3 14	2 12	13 29	1 45	24 49	1 2	10 33	1 35	10 27	0 47	7 37	2 9	17 14	14 32	14 24	14 38	27 24		n.a.
F 22	14 38	22 40	5 0	17 39	1 49	2 44	2 11	13 16	1 46	24 50	1 3	10 36	1 35	10 26	0 47	7 36	2 9	17 14	14 32	14 28	14 39	27 23		n.a.
S 23	14 58	26 12	4 54	18 13	1 52	2 15	2 11	13 3	1 46	24 50	1 3	10 38	1 35	10 25	0 47	7 35	2 9	17 14	14 32	14 32	14 40	27 22		n.a.
S 24	15 18	27 57	4 29	18 45	1 54	1 45	2 11	12 50	1 46	24 50	1 3	10 41	1 35	10 24	0 47	7 35	2 9	17 14	14 31	14 35	14 41	27 21		n.a.
M25	15 37	27 44	3 46	19 17	1 57	1 15	2 10	12 37	1 47	24 51	1 4	10 43	1 35	10 24	0 47	7 34	2 9	17 14	14 31	14 38	14 42	27 20		n.a.
T 26	15 57	25 37	2 49	19 48	1 58	0 45	2 9	12 23	1 47	24 51	1 4	10 46	1 35	10 23	0 47	7 34	2 9	17 14	14 31	14 39	14 43	27 19		n.a.
W27	16 15	21 54	1 42	20 18	2 0	0 15	2 9	12 10	1 47	24 51	1 4	10 48	1 35	10 22	0 47	7 33	2 9	17 14	14 31	14 40	14 44	27 18		n.a.
T 28	16 34	16 59	0 31	20 46	2 0	0s15	2 8	11 57	1 48	24 52	1 4	10 51	1 35	10 21	0 48	7 33	2 9	17 14	14 30	14 40	14 45	27 17		n.a.
F 29	16 53	11 17	0s42	21 13	2 1	0 45	2 7	11 44	1 48	24 52	1 5	10 53	1 35	10 21	0 48	7 32	2 9	17 14	14 30	14 40	14 46	27 16		n.a.
S 30	17s11	5n10	1s50	21s39	2s 1	1s16	2n 6	11n30	1n48	24n53	1n 5	10s56	1n35	10n20	0n48	7n32	2n 9	17s14	14s30	14s40	14s47	27s15		n.a.

Julian Day Number = 693913.5, Delta T = 19h14m44s
Ecliptic obliquity = 24°00'23, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°48'17, Lahiri = -42°41'16 Julian Calendar 1 Nov. 2814 BCE == Greg. Calendar 9 Oct. 2814 BCE

The year -2813 astronomical counting style corresponds to year 2814 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2814 BCE
geocentric

DECEMBER 2814 BCE (-2813) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 6 34	17♏33'54	26♍10	27♏38	9♎ 4	5♍47	7°R18	1♏59	5♍50	16♍16	20°R 6	21°R26	21♒ 6	8♉21	n.a.	S 1
M 2	3 10 30	18°35'02	9♎14	29°21	10°16	6°23	7♋15	2° 6	5°51	16°17	20♓ 6	21♒20	21° 3	8°27	n.a.	M 2
T 3	3 14 27	19°36'10	22° 7	1♐ 4	11°29	6°59	7°12	2°13	5°53	16°18	20° 5	21°10	21° 0	8°34	n.a.	T 3
W 4	3 18 23	20°37'17	4♏49	2°46	12°42	7°35	7° 8	2°20	5°55	16°20	20° 4	20°58	20°56	8°41	n.a.	W 4
T 5	3 22 20	21°38'23	17°21	4°28	13°55	8°12	7° 5	2°27	5°56	16°21	20° 4	20°44	20°53	8°48	n.a.	T 5
F 6	3 26 16	22°39'27	29°42	6° 9	15° 8	8°48	7° 1	2°34	5°58	16°22	20° 4	20°29	20°50	8°54	n.a.	F 6
S 7	3 30 13	23°40'31	11♐53	7°49	16°21	9°24	6°57	2°40	5°59	16°23	20° 3	20°15	20°47	9° 1	n.a.	S 7
S 8	3 34 10	24°41'33	23°54	9°28	17°34	9°59	6°53	2°47	6° 1	16°24	20° 3	20° 2	20°44	9° 8	n.a.	S 8
M 9	3 38 6	25°42'34	5♉48	11° 5	18°47	10°35	6°49	2°54	6° 2	16°25	20° 2	19°52	20°40	9°14	n.a.	M 9
T 10	3 42 3	26°43'33	17°37	12°40	20° 0	11°11	6°44	3° 1	6° 3	16°26	20° 2	19°46	20°37	9°21	n.a.	T 10
W11	3 45 59	27°44'30	29°24	14°13	21°13	11°47	6°40	3° 7	6° 5	16°27	20° 2	19°42	20°34	9°28	n.a.	W11
T 12	3 49 56	28°45'26	11♒14	15°43	22°26	12°23	6°35	3°14	6° 6	16°28	20° 1	19°40	20°31	9°34	n.a.	T 12
F 13	3 53 52	29°46'20	23°12	17° 9	23°39	12°58	6°30	3°20	6° 7	16°29	20° 1	19°40	20°28	9°41	n.a.	F 13
S 14	3 57 49	0♐47'13	5♓24	18°31	24°52	13°34	6°25	3°27	6° 8	16°30	20° 1	19°40	20°25	9°48	n.a.	S 14
S 15	4 1 45	1°48'03	17°55	19°48	26° 5	14°10	6°20	3°33	6° 9	16°31	20° 0	19°39	20°21	9°54	n.a.	S 15
M16	4 5 42	2°48'52	0♈50	21° 0	27°19	14°45	6°14	3°40	6°10	16°32	20° 0	19°36	20°18	10° 1	n.a.	M16
T 17	4 9 39	3°49'39	14°13	22° 5	28°32	15°21	6° 9	3°46	6°11	16°33	20° 0	19°31	20°15	10° 8	n.a.	T 17
W18	4 13 35	4°50'24	28° 6	23° 3	29°45	15°56	6° 3	3°53	6°12	16°34	20° 0	19°23	20°12	10°14	n.a.	W18
T 19	4 17 32	5°51'08	12♉27	23°54	0♏58	16°31	5°57	3°59	6°13	16°34	19°59	19°13	20° 9	10°21	n.a.	T 19
F 20	4 21 28	6°51'50	27°12	24°35	2°11	17° 7	5°51	4° 6	6°14	16°35	19°59	19° 1	20° 6	10°28	n.a.	F 20
S 21	4 25 25	7°52'30	12♊13	25° 8	3°25	17°42	5°45	4°12	6°15	16°36	19°59	18°50	20° 2	10°34	n.a.	S 21
S 22	4 29 21	8°53'08	27°20	25°30	4°38	18°17	5°39	4°18	6°15	16°37	19°59	18°41	19°59	10°41	n.a.	S 22
M23	4 33 18	9°53'45	12♋24	25°42	5°51	18°52	5°33	4°24	6°16	16°37	19°59	18°34	19°56	10°48	n.a.	M23
T 24	4 37 15	10°54'20	27°15	25°R44	7° 5	19°27	5°26	4°30	6°16	16°38	19°59	18°30	19°53	10°54	n.a.	T 24
W25	4 41 11	11°54'54	11♌47	25°35	8°18	20° 2	5°20	4°37	6°17	16°38	19°59	18°28	19°50	11° 1	n.a.	W25
T 26	4 45 8	12°55'26	25°57	25°16	9°31	20°37	5°13	4°43	6°17	16°39	19°59	18°D28	19°46	11° 8	n.a.	T 26
F 27	4 49 4	13°55'56	9♍45	24°47	10°45	21°12	5° 6	4°49	6°18	16°39	19°D59	18°R29	19°43	11°14	n.a.	F 27
S 28	4 53 1	14°56'25	23°11	24° 8	11°58	21°46	4°59	4°55	6°18	16°40	19°59	18°28	19°40	11°21	n.a.	S 28
S 29	4 56 57	15°56'52	6♎18	23°22	13°11	22°21	4°52	5° 1	6°18	16°40	19°59	18°26	19°37	11°28	n.a.	S 29
M30	5 0 54	16°57'18	19° 9	22°28	14°25	22°56	4°45	5° 7	6°19	16°41	19°59	18°22	19°34	11°35	n.a.	M30
T 31	5 4 50	17♐57'42	1♏46	21♐29	15♏38	23♍30	4♋38	5♏12	6♍19	16♍41	19♓59	18♒15	19♒31	11♉41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s28	1s 4	2s52	22s 3	2s 0	1s46	2n 5	11n17	1n48	24n53	1n 5	10s58	1n35	10n19	0n48	7n31	2n 9	17s14	14s29	14s41	14s48	27s14		n.a.
M 2	17 46	7 9	3 43	22 25	1 59	2 16	2 4	11 3	1 49	24 54	1 6	11 1	1 35	10 19	0 48	7 31	2 10	17 14	14 29	14 44	14 49	27 12		n.a.
T 3	18 3	12 51	4 22	22 46	1 57	2 46	2 3	10 50	1 49	24 54	1 6	11 3	1 35	10 18	0 48	7 31	2 10	17 14	14 29	14 47	14 50	27 11		n.a.
W 4	18 20	17 56	4 48	23 5	1 55	3 16	2 1	10 36	1 49	24 55	1 6	11 5	1 35	10 18	0 48	7 30	2 10	17 14	14 29	14 51	14 51	27 10		n.a.
T 5	18 36	22 10	4 59	23 22	1 51	3 47	2 0	10 23	1 50	24 55	1 7	11 8	1 35	10 17	0 48	7 30	2 10	17 14	14 28	14 55	14 52	27 9		n.a.
F 6	18 52	25 22	4 55	23 37	1 48	4 17	1 59	10 9	1 50	24 56	1 7	11 10	1 35	10 17	0 48	7 29	2 10	17 14	14 28	15 0	14 53	27 8		n.a.
S 7	19 8	27 21	4 39	23 49	1 43	4 47	1 57	9 56	1 50	24 56	1 7	11 13	1 35	10 16	0 48	7 29	2 10	17 14	14 28	15 5	14 54	27 7		n.a.
S 8	19 23	28 1	4 9	24 0	1 38	5 17	1 56	9 42	1 50	24 57	1 7	11 15	1 35	10 16	0 48	7 28	2 10	17 14	14 27	15 9	14 55	27 6		n.a.
M 9	19 38	27 22	3 30	24 8	1 31	5 47	1 54	9 28	1 51	24 57	1 8	11 17	1 35	10 15	0 48	7 28	2 10	17 14	14 27	15 12	14 56	27 5		n.a.
T 10	19 53	25 28	2 41	24 15	1 24	6 16	1 52	9 14	1 51	24 58	1 8	11 20	1 35	10 15	0 48	7 28	2 10	17 13	14 27	15 14	14 57	27 3		n.a.
W11	20 7	22 28	1 45	24 18	1 16	6 46	1 50	9 1	1 51	24 58	1 8	11 22	1 35	10 14	0 48	7 27	2 10	17 13	14 26	15 15	14 59	27 2		n.a.
T 12	20 21	18 32	0 45	24 20	1 7	7 15	1 49	8 47	1 51	24 59	1 8	11 24	1 35	10 14	0 48	7 27	2 10	17 13	14 26	15 16	15 0	27 1		n.a.
F 13	20 35	13 49	0n19	24 19	0 57	7 45	1 47	8 33	1 52	24 59	1 9	11 27	1 35	10 13	0 48	7 27	2 10	17 13	14 26	15 16	15 1	27 0		n.a.
S 14	20 48	8 29	1 22	24 16	0 46	8 14	1 45	8 19	1 52	25 0	1 9	11 29	1 35	10 13	0 48	7 26	2 10	17 13	14 26	15 16	15 2	26 59		n.a.
S 15	21 1	2 41	2 24	24 10	0 34	8 43	1 43	8 6	1 52	25 0	1 9	11 31	1 35	10 13	0 48	7 26	2 10	17 13	14 25	15 16	15 3	26 58		n.a.
M16	21 13	3n23	3 20	24 3	0 21	9 12	1 40	7 52	1 52	25 1	1 10	11 33	1 35	10 12	0 48	7 26	2 10	17 12	14 25	15 17	15 4	26 56		n.a.
T 17	21 25	9 31	4 7	23 53	0 7	9 41	1 38	7 38	1 53	25 1	1 10	11 35	1 35	10 12	0 48	7 26	2 11	17 12	14 25	15 19	15 5	26 55		n.a.
W18	21 36	15 24	4 41	23 42	0n 7	10 9	1 36	7 24	1 53	25 2	1 10	11 38	1 35	10 12	0 48	7 25	2 11	17 12	14 24	15 22	15 6	26 54		n.a.
T 19	21 47	20 40	4 59	23 29	0 23	10 37	1 34	7 10	1 53	25 2	1 10	11 40	1 35	10 11	0 48	7 25	2 11	17 12	14 24	15 25	15 7	26 53		n.a.
F 20	21 58	24 50	4 58	23 14	0 39	11 5	1 32	6 56	1 53	25 3	1 11	11 42	1 35	10 11	0 48	7 25	2 11	17 12	14 24	15 28	15 8	26 52		n.a.
S 21	22 8	27 22	4 37	22 58	0 56	11 33	1 29	6 42	1 54	25 3	1 11	11 44	1 35	10 11	0 48	7 25	2 11	17 11	14 23	15 32	15 9	26 50		n.a.
S 22	22 18	27 55	3 56	22 42	1 14	12 1	1 27	6 29	1 54	25 4	1 11	11 46	1 35	10 11	0 48	7 24	2 11	17 11	14 23	15 35	15 10	26 49		n.a.
M23	22 28	26 23	2 59	22 24	1 32	12 28	1 24	6 15	1 54	25 4	1 11	11 48	1 35	10 10	0 49	7 24	2 11	17 11	14 23	15 37	15 11	26 48		n.a.
T 24	22 36	23 0	1 50	22 7	1 50	12 55	1 22	6 1	1 54	25 5	1 11	11 50	1 35	10 10	0 49	7 24	2 11	17 11	14 22	15 38	15 12	26 47		n.a.
W25	22 45	18 14	0 35	21 49	2 7	13 21	1 19	5 47	1 54	25 5	1 12	11 53	1 35	10 10	0 49	7 24	2 11	17 10	14 22	15 39	15 13	26 45		n.a.
T 26	22 53	12 33	0s40	21 31	2 24	13 48	1 17	5 33	1 54	25 6	1 12	11 55	1 35	10 10	0 49	7 24	2 11	17 10	14 22	15 39	15 14	26 44		n.a.
F 27	23 1	6 23	1 51	21 13	2 41	14 14	1 14	5 19	1 55	25 6	1 12	11 57	1 35	10 10	0 49	7 24	2 11	17 10	14 21	15 39	15 15	26 43		n.a.
S 28	23 8	0 7	2 54	20 56	2 56	14 39	1 12	5 5	1 55	25 7	1 12	11 59	1 35	10 10	0 49	7 24	2 11	17 9	14 21	15 39	15 16	26 41		n.a.
S 29	23 15	6s 0	3 46	20 40	3 11	15 4	1 9	4 51	1 55	25 7	1 13	12 1	1 35	10 10	0 49	7 23	2 11	17 9	14 21	15 39	15 17	26 40		n.a.
M30	23 21	11 45	4 26	20 24	3 23	15 29	1 6	4 38	1 55	25 8	1 13	12 3	1 35	10 10	0 49	7 23	2 12	17 9	14 20	15 41	15 18	26 39		n.a.
T 31	23s27	16s55	4s52	20s10	3n34	15s54	1n 3	4n24	1n55	25n 8	1n13	12s 5	1n35	10n10	0n49	7n23	2n12	17s 8	14s20	15s43	15s19	26s38		n.a.

Julian Day Number = 693943.5, Delta T = 19h14m42s
Ecliptic obliquity = 24°00'22, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°48'13, Lahiri = -42°41'12 Julian Calendar 1 Dec. 2814 BCE == Greg. Calendar 8 Nov. 2814 BCE

The year -2813 astronomical counting style corresponds to year 2814 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2813 BCE
geocentric

JANUARY 2813 BCE (-2812) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 8 47	18♐58'04	14♏12	20°R25	16♏51	24♍ 4	4°R31	5♏18	6♍19	16♍41	19♓59	18°R 5	19♒27	11♉48	n.a.	W 1
T 2	5 12 44	19°58'25	26°28	19♐20	18° 5	24°39	4♋23	5°24	6°19	16°42	19°59	17♒54	19°24	11°55	n.a.	T 2
F 3	5 16 40	20°58'43	8♐36	18°14	19°18	25°13	4°16	5°30	6°R19	16°42	19°59	17°43	19°21	12° 1	n.a.	F 3
S 4	5 20 37	21°59'00	20°36	17° 9	20°32	25°47	4° 8	5°35	6°19	16°42	19°59	17°32	19°18	12° 8	n.a.	S 4
S 5	5 24 33	22°59'15	2♉30	16° 6	21°45	26°21	4° 1	5°41	6°19	16°42	20° 0	17°22	19°15	12°15	n.a.	S 5
M 6	5 28 30	23°59'28	14°21	15° 8	22°58	26°55	3°53	5°46	6°19	16°43	20° 0	17°15	19°12	12°21	n.a.	M 6
T 7	5 32 26	24°59'38	26° 8	14°14	24°12	27°29	3°46	5°52	6°19	16°43	20° 0	17°10	19° 8	12°28	n.a.	T 7
W 8	5 36 23	25°59'47	7♒56	13°26	25°25	28° 3	3°38	5°57	6°18	16°43	20° 0	17° 7	19° 5	12°35	n.a.	W 8
T 9	5 40 19	26°59'53	19°47	12°44	26°39	28°36	3°30	6° 2	6°18	16°43	20° 1	17°D 7	19° 2	12°41	n.a.	T 9
F 10	5 44 16	27°59'56	1♓46	12° 9	27°52	29°10	3°22	6° 8	6°18	16°R43	20° 1	17° 8	18°59	12°48	n.a.	F 10
S 11	5 48 13	28°59'57	13°57	11°40	29° 6	29°43	3°15	6°13	6°17	16°43	20° 1	17° 9	18°56	12°55	n.a.	S 11
S 12	5 52 9	29°59'56	26°25	11°19	0♐19	0♎17	3° 7	6°18	6°17	16°43	20° 2	17°R10	18°52	13° 1	n.a.	S 12
M13	5 56 6	0♉59'53	9♈15	11° 4	1°32	0°50	2°59	6°23	6°16	16°43	20° 2	17°10	18°49	13° 8	n.a.	M13
T 14	6 0 2	1°59'47	22°31	10°57	2°46	1°23	2°51	6°28	6°16	16°43	20° 2	17° 8	18°46	13°15	n.a.	T 14
W15	6 3 59	2°59'38	6♉16	10°D55	3°59	1°56	2°43	6°33	6°15	16°42	20° 3	17° 4	18°43	13°21	n.a.	W15
T 16	6 7 55	3°59'27	20°31	11° 0	5°13	2°29	2°36	6°38	6°14	16°42	20° 3	16°58	18°40	13°28	n.a.	T 16
F 17	6 11 52	4°59'14	5♊12	11°11	6°26	3° 2	2°28	6°42	6°14	16°42	20° 4	16°52	18°37	13°35	n.a.	F 17
S 18	6 15 48	5°58'59	20°14	11°28	7°39	3°35	2°20	6°47	6°13	16°42	20° 4	16°46	18°33	13°41	n.a.	S 18
S 19	6 19 45	6°58'41	5♋29	11°50	8°53	4° 7	2°12	6°52	6°12	16°42	20° 5	16°40	18°30	13°48	n.a.	S 19
M20	6 23 42	7°58'21	20°45	12°16	10° 6	4°40	2° 4	6°56	6°11	16°41	20° 5	16°36	18°27	13°55	n.a.	M20
T 21	6 27 38	8°57'59	5♌53	12°48	11°20	5°12	1°57	7° 1	6°10	16°41	20° 6	16°34	18°24	14° 1	n.a.	T 21
W22	6 31 35	9°57'35	20°43	13°24	12°33	5°44	1°49	7° 5	6° 9	16°41	20° 6	16°D34	18°21	14° 8	n.a.	W22
T 23	6 35 31	10°57'08	5♍10	14° 4	13°46	6°16	1°41	7°10	6° 8	16°40	20° 7	16°34	18°18	14°15	n.a.	T 23
F 24	6 39 28	11°56'40	19°11	14°47	15° 0	6°48	1°34	7°14	6° 7	16°40	20° 7	16°36	18°14	14°21	n.a.	F 24
S 25	6 43 24	12°56'10	2♎46	15°34	16°13	7°20	1°26	7°18	6° 6	16°39	20° 8	16°37	18°11	14°28	n.a.	S 25
S 26	6 47 21	13°55'37	15°56	16°25	17°27	7°51	1°18	7°22	6° 5	16°39	20° 8	16°R38	18° 8	14°35	n.a.	S 26
M27	6 51 17	14°55'03	28°46	17°19	18°40	8°23	1°11	7°26	6° 4	16°38	20° 9	16°37	18° 5	14°41	n.a.	M27
T 28	6 55 14	15°54'27	11♏17	18°16	19°53	8°54	1° 4	7°30	6° 2	16°38	20°10	16°34	18° 2	14°48	n.a.	T 28
W29	6 59 10	16°53'49	23°34	19°15	21° 7	9°26	0°56	7°34	6° 1	16°37	20°10	16°31	17°58	14°55	n.a.	W29
T 30	7 3 7	17°53'08	5♐40	20°17	22°20	9°57	0°49	7°38	6° 0	16°36	20°11	16°26	17°55	15° 1	n.a.	T 30
F 31	7 7 4	18♉52'26	17♐38	21♐22	23♐34	10♎27	0♋42	7♏42	5♍58	16♍36	20♓12	16♒21	17♒52	15♉ 8	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23s32	21s17	5s 3	19s57	3n43	16s18	1n 1	4n10	1n55	25n 9	1n13	12s 6	1n35	10n10	0n49	7n23	2n12	17s 8	14s20	15s46	15s20	26s36			n.a.
T 2	23 37	24 41	5 1	19 45	3 49	16 42	0 58	3 56	1 55	25 9	1 13	12 8	1 35	10 10	0 49	7 23	2 12	17 8	14 19	15 50	15 21	26 35			n.a.
F 3	23 41	26 56	4 44	19 36	3 54	17 5	0 55	3 42	1 56	25 10	1 14	12 10	1 35	10 10	0 49	7 23	2 12	17 7	14 19	15 53	15 22	26 34			n.a.
S 4	23 45	27 55	4 16	19 28	3 56	17 28	0 52	3 29	1 56	25 10	1 14	12 12	1 35	10 10	0 49	7 23	2 12	17 7	14 19	15 57	15 23	26 32			n.a.
S 5	23 49	27 35	3 36	19 21	3 56	17 50	0 50	3 15	1 56	25 10	1 14	12 14	1 35	10 10	0 49	7 23	2 12	17 7	14 18	16 0	15 24	26 31			n.a.
M 6	23 52	25 58	2 47	19 17	3 53	18 12	0 47	3 1	1 56	25 11	1 14	12 16	1 35	10 10	0 49	7 23	2 12	17 6	14 18	16 2	15 25	26 30			n.a.
T 7	23 54	23 14	1 50	19 15	3 49	18 33	0 44	2 47	1 56	25 11	1 14	12 18	1 35	10 10	0 49	7 23	2 12	17 6	14 18	16 3	15 26	26 28			n.a.
W 8	23 57	19 31	0 49	19 15	3 44	18 54	0 41	2 34	1 56	25 12	1 14	12 19	1 35	10 10	0 49	7 23	2 12	17 5	14 17	16 4	15 27	26 27			n.a.
T 9	23 58	15 0	0n14	19 17	3 37	19 15	0 38	2 20	1 56	25 12	1 15	12 21	1 35	10 10	0 49	7 23	2 12	17 5	14 17	16 4	15 28	26 25			n.a.
F 10	23 59	9 53	1 18	19 20	3 28	19 35	0 35	2 6	1 56	25 12	1 15	12 23	1 36	10 10	0 49	7 23	2 12	17 5	14 17	16 4	15 29	26 24			n.a.
S 11	24 0	4 19	2 20	19 26	3 19	19 54	0 32	1 53	1 56	25 13	1 15	12 24	1 36	10 11	0 49	7 23	2 12	17 4	14 16	16 4	15 30	26 23			n.a.
S 12	24 0	1n32	3 16	19 33	3 9	20 13	0 30	1 39	1 56	25 13	1 15	12 26	1 36	10 11	0 49	7 23	2 13	17 4	14 16	16 3	15 31	26 21			n.a.
M13	24 0	7 29	4 4	19 42	2 58	20 31	0 27	1 26	1 56	25 13	1 15	12 28	1 36	10 11	0 49	7 24	2 13	17 3	14 16	16 3	15 32	26 20			n.a.
T 14	23 59	13 18	4 41	19 52	2 46	20 49	0 24	1 12	1 56	25 14	1 15	12 29	1 36	10 11	0 49	7 24	2 13	17 3	14 15	16 4	15 33	26 18			n.a.
W15	23 58	18 41	5 4	20 4	2 34	21 6	0 21	0 59	1 56	25 14	1 15	12 31	1 36	10 12	0 49	7 24	2 13	17 2	14 15	16 5	15 34	26 17			n.a.
T 16	23 57	23 15	5 9	20 17	2 22	21 23	0 18	0 46	1 56	25 14	1 16	12 33	1 36	10 12	0 50	7 24	2 13	17 2	14 15	16 7	15 35	26 16			n.a.
F 17	23 54	26 29	4 54	20 31	2 10	21 39	0 15	0 32	1 56	25 15	1 16	12 34	1 36	10 12	0 50	7 24	2 13	17 2	14 14	16 9	15 36	26 14			n.a.
S 18	23 52	27 56	4 19	20 45	1 57	21 54	0 12	0 19	1 56	25 15	1 16	12 36	1 36	10 13	0 50	7 24	2 13	17 1	14 14	16 11	15 37	26 13			n.a.
S 19	23 49	27 18	3 25	21 0	1 45	22 9	0 10	0 6	1 56	25 15	1 16	12 37	1 36	10 13	0 50	7 24	2 13	17 1	14 14	16 13	15 38	26 11			n.a.
M20	23 45	24 36	2 16	21 16	1 33	22 23	0 7	0s 8	1 56	25 15	1 16	12 39	1 36	10 13	0 50	7 25	2 13	17 0	14 14	16 14	15 39	26 10			n.a.
T 21	23 42	20 11	0 58	21 32	1 20	22 36	0 4	0 21	1 56	25 16	1 16	12 40	1 36	10 14	0 50	7 25	2 13	17 0	14 13	16 15	15 40	26 8			n.a.
W22	23 37	14 34	0s23	21 49	1 8	22 49	0 1	0 34	1 56	25 16	1 16	12 41	1 36	10 14	0 50	7 25	2 13	16 59	14 13	16 15	15 41	26 7			n.a.
T 23	23 32	8 18	1 40	22 5	0 57	23 1	0s 2	0 47	1 56	25 16	1 16	12 43	1 36	10 14	0 50	7 25	2 13	16 59	14 13	16 14	15 42	26 6			n.a.
F 24	23 27	1 48	2 49	22 22	0 45	23 13	0 4	1 0	1 56	25 16	1 16	12 44	1 36	10 15	0 50	7 25	2 13	16 58	14 12	16 14	15 43	26 4			n.a.
S 25	23 22	4s34	3 46	22 39	0 34	23 23	0 7	1 13	1 56	25 16	1 16	12 45	1 37	10 15	0 50	7 26	2 13	16 58	14 12	16 14	15 44	26 3			n.a.
S 26	23 15	10 32	4 29	22 55	0 23	23 33	0 10	1 26	1 55	25 16	1 16	12 47	1 37	10 16	0 50	7 26	2 14	16 57	14 12	16 13	15 45	26 1			n.a.
M27	23 9	15 54	4 58	23 11	0 12	23 43	0 12	1 38	1 55	25 17	1 16	12 48	1 37	10 16	0 50	7 26	2 14	16 57	14 11	16 14	15 46	26 0			n.a.
T 28	23 2	20 29	5 11	23 27	0 2	23 52	0 15	1 51	1 55	25 17	1 17	12 49	1 37	10 17	0 50	7 27	2 14	16 56	14 11	16 14	15 47	25 58			n.a.
W29	22 54	24 6	5 10	23 42	0s 9	24 0	0 18	2 4	1 55	25 17	1 17	12 50	1 37	10 17	0 50	7 27	2 14	16 55	14 11	16 16	15 48	25 57			n.a.
T 30	22 47	26 36	4 55	23 57	0 18	24 7	0 20	2 17	1 55	25 17	1 17	12 52	1 37	10 18	0 50	7 27	2 14	16 55	14 11	16 17	15 49	25 55			n.a.
F 31	22s38	27s51	4s28	24s11	0s28	24s13	0s23	2s29	1n55	25n17	1n17	12s53	1n37	10n18	0n50	7n27	2n14	16s54	14s10	16s19	15s50	25s54			n.a.

Julian Day Number = 693974.5, Delta T = 19h14m39s
Ecliptic obliquity = 24°00'21, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°48'09, Lahiri = -42°41'08 Julian Calendar 1 Jan. 2813 BCE == Greg. Calendar 9 Dec. 2814 BCE

The year -2812 astronomical counting style corresponds to year 2813 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2813 BCE
geocentric

FEBRUARY 2813 BCE (-2812) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 11 0	19♉51'42	29♐31	22♐29	24♐47	10♎58	0°R35	7♏45	5°R57	16°R35	20♓13	16°R16	17♒49	15♉15	n.a.	S 1
S 2	7 14 57	20°50'55	11♉20	23°39	26° 0	11°29	0♋28	7°49	5♍55	16♍34	20°13	16♒12	17°46	15°21	n.a.	S 2
M 3	7 18 53	21°50'06	23° 8	24°50	27°14	11°59	0°21	7°53	5°54	16°34	20°14	16° 9	17°43	15°28	n.a.	M 3
T 4	7 22 50	22°49'15	4♒58	26° 4	28°27	12°29	0°14	7°56	5°52	16°33	20°15	16° 7	17°39	15°35	n.a.	T 4
W 5	7 26 46	23°48'22	16°50	27°19	29°41	12°59	0° 7	7°59	5°51	16°32	20°16	16°D 7	17°36	15°41	n.a.	W 5
T 6	7 30 43	24°47'26	28°47	28°37	0♉54	13°29	0° 1	8° 2	5°49	16°31	20°17	16° 7	17°33	15°48	n.a.	T 6
F 7	7 34 39	25°46'28	10♓53	29°56	2° 7	13°58	29♊54	8° 6	5°47	16°30	20°17	16° 9	17°30	15°55	n.a.	F 7
S 8	7 38 36	26°45'27	23° 9	1♉17	3°21	14°28	29°48	8° 9	5°46	16°30	20°18	16°10	17°27	16° 1	n.a.	S 8
S 9	7 42 32	27°44'24	5♈41	2°40	4°34	14°57	29°42	8°12	5°44	16°29	20°19	16°12	17°24	16° 8	n.a.	S 9
M10	7 46 29	28°43'18	18°31	4° 4	5°48	15°26	29°36	8°15	5°42	16°28	20°20	16°13	17°20	16°15	n.a.	M10
T 11	7 50 25	29°42'10	1♉43	5°30	7° 1	15°55	29°30	8°17	5°40	16°27	20°21	16°R13	17°17	16°21	n.a.	T 11
W12	7 54 22	0♒41'00	15°20	6°58	8°14	16°23	29°24	8°20	5°38	16°26	20°22	16°12	17°14	16°28	n.a.	W12
T 13	7 58 19	1°39'47	29°22	8°28	9°28	16°52	29°18	8°23	5°36	16°25	20°23	16°11	17°11	16°35	n.a.	T 13
F 14	8 2 15	2°38'31	13♊49	9°59	10°41	17°20	29°13	8°25	5°34	16°24	20°24	16°10	17° 8	16°41	n.a.	F 14
S 15	8 6 12	3°37'14	28°37	11°31	11°54	17°48	29° 7	8°28	5°32	16°23	20°25	16° 8	17° 4	16°48	n.a.	S 15
S 16	8 10 8	4°35'54	13♋40	13° 6	13° 8	18°15	29° 2	8°30	5°30	16°22	20°26	16° 7	17° 1	16°55	n.a.	S 16
M17	8 14 5	5°34'31	28°50	14°41	14°21	18°43	28°57	8°32	5°28	16°21	20°27	16° 6	16°58	17° 1	n.a.	M17
T 18	8 18 1	6°33'06	13♌58	16°19	15°34	19°10	28°52	8°34	5°26	16°19	20°28	16°D 6	16°55	17° 8	n.a.	T 18
W19	8 21 58	7°31'39	28°54	17°57	16°48	19°37	28°47	8°36	5°24	16°18	20°29	16° 6	16°52	17°15	n.a.	W19
T 20	8 25 54	8°30'10	13♍31	19°38	18° 1	20° 4	28°42	8°38	5°22	16°17	20°30	16° 6	16°49	17°21	n.a.	T 20
F 21	8 29 51	9°28'39	27°43	21°20	19°14	20°30	28°38	8°40	5°20	16°16	20°31	16° 7	16°45	17°28	n.a.	F 21
S 22	8 33 47	10°27'07	11♎29	23° 3	20°28	20°56	28°33	8°42	5°18	16°15	20°32	16° 7	16°42	17°35	n.a.	S 22
S 23	8 37 44	11°25'32	24°48	24°48	21°41	21°22	28°29	8°44	5°16	16°13	20°33	16° 8	16°39	17°41	n.a.	S 23
M24	8 41 41	12°23'56	7♏42	26°35	22°55	21°48	28°25	8°45	5°13	16°12	20°34	16°R 8	16°36	17°48	n.a.	M24
T 25	8 45 37	13°22'17	20°16	28°23	24° 8	22°13	28°21	8°47	5°11	16°11	20°35	16° 8	16°33	17°55	n.a.	T 25
W26	8 49 34	14°20'38	2♐31	0♒13	25°21	22°38	28°18	8°48	5° 9	16°10	20°36	16° 8	16°30	18° 1	n.a.	W26
T 27	8 53 30	15°18'56	14°34	2° 5	26°35	23° 3	28°14	8°50	5° 7	16° 8	20°37	16° 8	16°26	18° 8	n.a.	T 27
F 28	8 57 27	16°17'13	26°28	3°58	27°48	23°27	28°11	8°51	5° 4	16° 7	20°39	16°D 8	16°23	18°15	n.a.	F 28
S 29	9 1 23	17♒15'27	8♉17	5♒53	29♉ 1	23♎51	28♊ 8	8♏52	5♍ 2	16♍ 6	20♓40	16♒ 8	16♒20	18♉21	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s30	27s49	3s48	24s24	0s37	24s19	0s25	2s42	1n54	25n17	1n17	12s54	1n37	10n19	0n50	7n28	2n14	16s54	14s10	16s20	15s51	25s52		n.a.
S 2	22 21	26 29	3 0	24 36	0 45	24 24	0 28	2 54	1 54	25 17	1 17	12 55	1 37	10 20	0 50	7 28	2 14	16 53	14 10	16 21	15 52	25 50		n.a.
M 3	22 11	23 59	2 3	24 48	0 54	24 29	0 30	3 6	1 54	25 17	1 17	12 56	1 37	10 20	0 50	7 29	2 14	16 53	14 9	16 22	15 53	25 49		n.a.
T 4	22 1	20 28	1 1	24 58	1 2	24 33	0 33	3 19	1 54	25 17	1 17	12 57	1 37	10 21	0 50	7 29	2 14	16 52	14 9	16 23	15 54	25 47		n.a.
W 5	21 51	16 6	0n 4	25 8	1 9	24 35	0 35	3 31	1 53	25 17	1 17	12 58	1 37	10 22	0 50	7 29	2 14	16 51	14 9	16 23	15 55	25 46		n.a.
T 6	21 40	11 6	1 9	25 16	1 16	24 38	0 37	3 43	1 53	25 17	1 17	12 59	1 38	10 22	0 50	7 30	2 14	16 51	14 9	16 23	15 56	25 44		n.a.
F 7	21 29	5 37	2 12	25 23	1 23	24 39	0 40	3 55	1 53	25 17	1 17	13 0	1 38	10 23	0 50	7 30	2 14	16 50	14 8	16 22	15 57	25 43		n.a.
S 8	21 18	0n 8	3 11	25 29	1 29	24 40	0 42	4 7	1 52	25 17	1 17	13 1	1 38	10 24	0 50	7 30	2 14	16 50	14 8	16 22	15 58	25 41		n.a.
S 9	21 6	5 59	4 1	25 34	1 35	24 40	0 44	4 19	1 52	25 17	1 17	13 2	1 38	10 24	0 50	7 31	2 14	16 49	14 8	16 21	15 59	25 40		n.a.
M10	20 54	11 44	4 40	25 37	1 41	24 39	0 46	4 30	1 51	25 17	1 17	13 3	1 38	10 25	0 50	7 31	2 15	16 49	14 8	16 21	16 0	25 38		n.a.
T 11	20 42	17 7	5 6	25 39	1 46	24 37	0 49	4 42	1 51	25 17	1 17	13 3	1 38	10 26	0 50	7 32	2 15	16 48	14 7	16 21	16 1	25 36		n.a.
W12	20 29	21 51	5 16	25 39	1 50	24 35	0 51	4 54	1 51	25 17	1 17	13 4	1 38	10 26	0 50	7 32	2 15	16 47	14 7	16 21	16 2	25 35		n.a.
T 13	20 16	25 30	5 8	25 38	1 55	24 32	0 53	5 5	1 50	25 17	1 17	13 5	1 38	10 27	0 50	7 33	2 15	16 47	14 7	16 22	16 3	25 33		n.a.
F 14	20 2	27 38	4 41	25 35	1 58	24 28	0 55	5 17	1 50	25 17	1 17	13 6	1 38	10 28	0 50	7 33	2 15	16 46	14 6	16 22	16 4	25 32		n.a.
S 15	19 48	27 54	3 54	25 31	2 2	24 24	0 57	5 28	1 49	25 17	1 17	13 6	1 38	10 29	0 50	7 34	2 15	16 45	14 6	16 22	16 5	25 30		n.a.
S 16	19 34	26 6	2 50	25 24	2 4	24 19	0 58	5 39	1 49	25 17	1 17	13 7	1 38	10 29	0 51	7 34	2 15	16 45	14 6	16 23	16 6	25 28		n.a.
M17	19 19	22 25	1 34	25 16	2 7	24 13	1 0	5 50	1 48	25 17	1 17	13 8	1 39	10 30	0 51	7 35	2 15	16 44	14 6	16 23	16 7	25 27		n.a.
T 18	19 4	17 13	0 12	25 7	2 9	24 6	1 2	6 2	1 47	25 17	1 17	13 8	1 39	10 31	0 51	7 35	2 15	16 44	14 6	16 23	16 8	25 25		n.a.
W19	18 49	11 2	1s11	24 55	2 10	23 59	1 4	6 12	1 47	25 16	1 16	13 9	1 39	10 32	0 51	7 36	2 15	16 43	14 5	16 23	16 9	25 23		n.a.
T 20	18 34	4 23	2 26	24 41	2 11	23 50	1 5	6 23	1 46	25 16	1 16	13 10	1 39	10 33	0 51	7 36	2 15	16 42	14 5	16 23	16 10	25 22		n.a.
F 21	18 18	2s17	3 31	24 26	2 11	23 42	1 7	6 34	1 45	25 16	1 16	13 10	1 39	10 33	0 51	7 37	2 15	16 42	14 5	16 23	16 11	25 20		n.a.
S 22	18 2	8 38	4 21	24 8	2 11	23 32	1 9	6 45	1 45	25 16	1 16	13 11	1 39	10 34	0 51	7 37	2 15	16 41	14 5	16 23	16 12	25 18		n.a.
S 23	17 46	14 23	4 56	23 48	2 10	23 22	1 10	6 55	1 44	25 16	1 16	13 11	1 39	10 35	0 51	7 38	2 15	16 40	14 4	16 23	16 13	25 17		n.a.
M24	17 29	19 20	5 14	23 27	2 9	23 11	1 11	7 6	1 43	25 16	1 16	13 11	1 39	10 36	0 51	7 38	2 15	16 40	14 4	16 23	16 14	25 15		n.a.
T 25	17 12	23 18	5 17	23 3	2 7	22 59	1 13	7 16	1 42	25 16	1 16	13 12	1 39	10 37	0 51	7 39	2 15	16 39	14 4	16 23	16 15	25 13		n.a.
W26	16 55	26 8	5 5	22 37	2 5	22 47	1 14	7 26	1 42	25 16	1 16	13 12	1 39	10 38	0 51	7 39	2 15	16 39	14 4	16 23	16 16	25 12		n.a.
T 27	16 37	27 43	4 39	22 9	2 2	22 34	1 15	7 36	1 41	25 16	1 16	13 13	1 40	10 39	0 51	7 40	2 15	16 38	14 4	16 23	16 17	25 10		n.a.
F 28	16 20	28 0	4 2	21 39	1 59	22 21	1 17	7 46	1 40	25 15	1 16	13 13	1 40	10 39	0 51	7 40	2 15	16 37	14 3	16 23	16 18	25 8		n.a.
S 29	16s 2	26s59	3s15	21s 6	1s55	22s 6	1s18	7s56	1n39	25n15	1n16	13s13	1n40	10n40	0n51	7n41	2n15	16s37	14s 3	16s23	16s19	25s 7		n.a.

Julian Day Number = 694005.5, Delta T = 19h14m37s
Ecliptic obliquity = 24°00'21, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°48'04, Lahiri = -42°41'04 Julian Calendar 1 Feb. 2813 BCE == Greg. Calendar 9 Jan. 2813 BCE

The year -2812 astronomical counting style corresponds to year 2813 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2813 BCE
geocentric

MARCH 2813 BCE (-2812) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 5 20	18♒13'40	20♉ 5	7♒49	0♒15	24♎15	28°R 5	8♏53	4°R59	16°R 4	20♓41	16♒ 8	16♒17	18♉28	n.a.	S 1
M 2	9 9 16	19°11'51	1♒54	9°47	1°28	24°38	28♊ 2	8°54	4♍57	16♍ 3	20°42	16° 8	16°14	18°35	n.a.	M 2
T 3	9 13 13	20°10'01	13°47	11°46	2°42	25° 1	27°59	8°55	4°55	16° 1	20°43	16°R 8	16°10	18°41	n.a.	T 3
W 4	9 17 9	21° 8'08	25°47	13°47	3°55	25°23	27°57	8°55	4°52	16° 0	20°45	16° 8	16° 7	18°48	n.a.	W 4
T 5	9 21 6	22° 6'13	7♓56	15°49	5° 8	25°46	27°55	8°56	4°50	15°59	20°46	16° 8	16° 4	18°55	n.a.	T 5
F 6	9 25 3	23° 4'17	20°14	17°53	6°22	26° 8	27°53	8°57	4°47	15°57	20°47	16° 7	16° 1	19° 1	n.a.	F 6
S 7	9 28 59	24° 2'18	2♈45	19°58	7°35	26°29	27°51	8°57	4°45	15°56	20°48	16° 6	15°58	19° 8	n.a.	S 7
S 8	9 32 56	25° 0'17	15°29	22° 4	8°48	26°50	27°49	8°57	4°42	15°54	20°49	16° 5	15°55	19°15	n.a.	S 8
M 9	9 36 52	25°58'15	28°29	24°11	10° 2	27°11	27°47	8°58	4°40	15°53	20°51	16° 4	15°51	19°21	n.a.	M 9
T 10	9 40 49	26°56'10	11♉45	26°19	11°15	27°31	27°46	8°58	4°38	15°51	20°52	16° 3	15°48	19°28	n.a.	T 10
W11	9 44 45	27°54'03	25°19	28°28	12°29	27°51	27°45	8°R58	4°35	15°50	20°53	16°D 3	15°45	19°35	n.a.	W11
T 12	9 48 42	28°51'55	9♊13	0♓37	13°42	28°10	27°44	8°58	4°33	15°48	20°54	16° 3	15°42	19°41	n.a.	T 12
F 13	9 52 38	29°49'44	23°25	2°47	14°55	28°29	27°43	8°57	4°30	15°47	20°56	16° 4	15°39	19°48	n.a.	F 13
S 14	9 56 35	0♓47'31	7♋54	4°56	16° 9	28°48	27°43	8°57	4°28	15°45	20°57	16° 5	15°36	19°55	n.a.	S 14
S 15	10 0 31	1°45'17	22°36	7° 5	17°22	29° 6	27°42	8°57	4°25	15°43	20°58	16° 6	15°32	20° 1	n.a.	S 15
M16	10 4 28	2°43'00	7♌26	9°14	18°35	29°23	27°42	8°56	4°23	15°42	21° 0	16° 7	15°29	20° 8	n.a.	M16
T 17	10 8 25	3°40'42	22°18	11°21	19°49	29°41	27°D42	8°56	4°20	15°40	21° 1	16°R 7	15°26	20°15	n.a.	T 17
W18	10 12 21	4°38'22	7♍ 4	13°28	21° 2	29°57	27°42	8°55	4°17	15°39	21° 2	16° 6	15°23	20°21	n.a.	W18
T 19	10 16 18	5°36'00	21°36	15°32	22°15	0♏13	27°42	8°55	4°15	15°37	21° 4	16° 4	15°20	20°28	n.a.	T 19
F 20	10 20 14	6°33'37	5♎49	17°36	23°29	0°29	27°43	8°54	4°12	15°36	21° 5	16° 2	15°16	20°35	n.a.	F 20
S 21	10 24 11	7°31'13	19°38	19°37	24°42	0°44	27°43	8°53	4°10	15°34	21° 6	15°59	15°13	20°41	n.a.	S 21
S 22	10 28 7	8°28'47	3♏ 2	21°36	25°56	0°59	27°44	8°52	4° 7	15°32	21° 8	15°56	15°10	20°48	n.a.	S 22
M23	10 32 4	9°26'20	16° 2	23°33	27° 9	1°13	27°45	8°51	4° 5	15°31	21° 9	15°53	15° 7	20°55	n.a.	M23
T 24	10 36 0	10°23'52	28°39	25°27	28°22	1°26	27°47	8°50	4° 2	15°29	21°10	15°52	15° 4	21° 1	n.a.	T 24
W25	10 39 57	11°21'23	10♐57	27°18	29°36	1°39	27°48	8°48	4° 0	15°28	21°12	15°D51	15° 1	21° 8	n.a.	W25
T 26	10 43 53	12°18'52	23° 0	29° 6	0♓49	1°51	27°50	8°47	3°57	15°26	21°13	15°51	14°57	21°15	n.a.	T 26
F 27	10 47 50	13°16'21	4♉54	0♈52	2° 3	2° 3	27°51	8°45	3°55	15°24	21°14	15°53	14°54	21°21	n.a.	F 27
S 28	10 51 47	14°13'48	16°42	2°34	3°16	2°14	27°53	8°44	3°52	15°23	21°16	15°54	14°51	21°28	n.a.	S 28
S 29	10 55 43	15°11'15	28°31	4°14	4°30	2°24	27°55	8°42	3°50	15°21	21°17	15°56	14°48	21°35	n.a.	S 29
M30	10 59 40	16° 8'40	10♒23	5°50	5°43	2°34	27°58	8°40	3°48	15°19	21°18	15°R57	14°45	21°41	n.a.	M30
T 31	11 3 36	17♓ 6'04	22♒23	7♈23	6♓56	2♏43	28♊ 0	8♏39	3♍45	15♍18	21♓20	15♒57	14♒41	21♉48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	15s43	24s46	2s20	20s31	1s51	21s51	1s19	8s 6	1n38	25n15	1n16	13s13	1n40	10n41	0n51	7n42	2n16	16s36	14s 3	16s23	16s20	25s 5			n.a.
M 2	15 25	21 29	1 18	19 55	1 45	21 36	1 20	8 16	1 37	25 15	1 16	13 14	1 40	10 42	0 51	7 42	2 16	16 35	14 3	16 22	16 21	25 3			n.a.
T 3	15 6	17 17	0 13	19 15	1 40	21 20	1 21	8 25	1 36	25 15	1 15	13 14	1 40	10 43	0 51	7 43	2 16	16 35	14 3	16 22	16 22	25 1			n.a.
W 4	14 47	12 23	0n53	18 34	1 34	21 3	1 22	8 35	1 35	25 15	1 15	13 14	1 40	10 44	0 51	7 43	2 16	16 34	14 2	16 22	16 23	25 0			n.a.
T 5	14 28	6 58	1 58	17 51	1 27	20 46	1 22	8 44	1 34	25 15	1 15	13 14	1 40	10 45	0 51	7 44	2 16	16 33	14 2	16 23	16 24	24 58			n.a.
F 6	14 9	1 14	2 58	17 6	1 20	20 28	1 23	8 53	1 33	25 15	1 15	13 14	1 40	10 46	0 51	7 45	2 16	16 33	14 2	16 23	16 25	24 56			n.a.
S 7	13 49	4n38	3 51	16 18	1 12	20 9	1 24	9 2	1 32	25 14	1 15	13 14	1 40	10 47	0 51	7 45	2 16	16 32	14 2	16 23	16 26	24 54			n.a.
S 8	13 30	10 25	4 33	15 29	1 3	19 50	1 25	9 11	1 30	25 14	1 15	13 14	1 41	10 48	0 51	7 46	2 16	16 31	14 2	16 23	16 27	24 53			n.a.
M 9	13 10	15 52	5 2	14 38	0 55	19 31	1 25	9 20	1 29	25 14	1 15	13 14	1 41	10 49	0 51	7 46	2 16	16 31	14 2	16 24	16 28	24 51			n.a.
T 10	12 49	20 42	5 16	13 45	0 45	19 11	1 26	9 28	1 28	25 14	1 15	13 14	1 41	10 50	0 51	7 47	2 16	16 30	14 2	16 24	16 29	24 49			n.a.
W11	12 29	24 36	5 13	12 51	0 36	18 50	1 26	9 37	1 26	25 14	1 15	13 14	1 41	10 51	0 51	7 48	2 16	16 30	14 1	16 24	16 30	24 47			n.a.
T 12	12 9	27 9	4 51	11 55	0 26	18 29	1 26	9 45	1 25	25 14	1 15	13 14	1 41	10 51	0 51	7 48	2 16	16 29	14 1	16 24	16 30	24 45			n.a.
F 13	11 48	28 2	4 12	10 58	0 16	18 7	1 27	9 53	1 24	25 14	1 14	13 14	1 41	10 52	0 51	7 49	2 16	16 28	14 1	16 24	16 31	24 44			n.a.
S 14	11 27	27 2	3 16	10 0	0 5	17 45	1 27	10 2	1 22	25 13	1 14	13 14	1 41	10 53	0 51	7 50	2 16	16 28	14 1	16 23	16 32	24 42			n.a.
S 15	11 6	24 8	2 6	9 2	0n 6	17 22	1 27	10 9	1 21	25 13	1 14	13 13	1 41	10 54	0 51	7 50	2 16	16 27	14 1	16 23	16 33	24 40			n.a.
M16	10 45	19 37	0 48	8 3	0 16	16 59	1 27	10 17	1 19	25 13	1 14	13 13	1 41	10 55	0 51	7 51	2 16	16 26	14 1	16 23	16 34	24 38			n.a.
T 17	10 24	13 52	0s34	7 3	0 27	16 36	1 27	10 25	1 17	25 13	1 14	13 13	1 41	10 56	0 51	7 51	2 16	16 26	14 1	16 23	16 35	24 36			n.a.
W18	10 2	7 23	1 53	6 4	0 38	16 12	1 27	10 33	1 16	25 13	1 14	13 13	1 41	10 57	0 51	7 52	2 16	16 25	14 1	16 23	16 36	24 35			n.a.
T 19	9 40	0 36	3 4	5 5	0 49	15 47	1 27	10 40	1 14	25 13	1 14	13 12	1 42	10 58	0 51	7 53	2 16	16 24	14 0	16 24	16 37	24 33			n.a.
F 20	9 19	6s 2	4 1	4 7	0 59	15 22	1 27	10 47	1 12	25 13	1 14	13 12	1 42	10 59	0 51	7 53	2 16	16 24	14 0	16 24	16 38	24 31			n.a.
S 21	8 57	12 12	4 42	3 9	1 9	14 57	1 27	10 54	1 10	25 13	1 14	13 12	1 42	11 0	0 51	7 54	2 16	16 23	14 0	16 25	16 39	24 29			n.a.
S 22	8 35	17 36	5 7	2 12	1 19	14 32	1 26	11 1	1 8	25 13	1 13	13 11	1 42	11 1	0 51	7 55	2 16	16 23	14 0	16 26	16 40	24 27			n.a.
M23	8 13	22 2	5 15	1 16	1 29	14 6	1 26	11 8	1 7	25 12	1 13	13 11	1 42	11 2	0 51	7 55	2 16	16 22	14 0	16 27	16 41	24 25			n.a.
T 24	7 51	25 19	5 7	0 22	1 38	13 39	1 26	11 15	1 5	25 12	1 13	13 10	1 42	11 3	0 51	7 56	2 16	16 21	14 0	16 28	16 42	24 24			n.a.
W25	7 28	27 19	4 45	0n31	1 46	13 12	1 25	11 21	1 2	25 12	1 13	13 10	1 42	11 4	0 51	7 57	2 16	16 21	14 0	16 28	16 43	24 22			n.a.
T 26	7 6	28 0	4 11	1 22	1 54	12 45	1 25	11 27	1 0	25 12	1 13	13 9	1 42	11 5	0 51	7 57	2 16	16 20	14 0	16 28	16 44	24 20			n.a.
F 27	6 43	27 21	3 27	2 12	2 2	12 18	1 24	11 34	0 58	25 12	1 13	13 9	1 42	11 5	0 51	7 58	2 16	16 19	14 0	16 27	16 45	24 18			n.a.
S 28	6 21	25 29	2 34	3 0	2 8	11 50	1 23	11 40	0 56	25 12	1 13	13 8	1 42	11 6	0 51	7 59	2 16	16 19	14 0	16 27	16 46	24 16			n.a.
S 29	5 58	22 29	1 34	3 46	2 15	11 22	1 23	11 45	0 54	25 12	1 13	13 7	1 42	11 7	0 51	7 59	2 16	16 18	14 0	16 26	16 47	24 14			n.a.
M30	5 35	18 33	0 31	4 30	2 20	10 54	1 22	11 51	0 51	25 12	1 12	13 7	1 42	11 8	0 51	8 0	2 16	16 18	14 0	16 26	16 48	24 12			n.a.
T 31	5s13	13s50	0n35	5n12	2n25	10s25	1s21	11s57	0n49	25n12	1n12	13s 6	1n43	11n 9	0n51	8n 1	2n16	16s17	13s59	16s26	16s49	24s10			n.a.

Julian Day Number = 694034.5, Delta T = 19h14m34s
Ecliptic obliquity = 24°00'21, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°48'00, Lahiri = -42°41'00 Julian Calendar 1 March 2813 BCE == Greg. Calendar 7 Feb. 2813 BCE

The year -2812 astronomical counting style corresponds to year 2813 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2813 BCE
geocentric

APRIL 2813 BCE (-2812) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 7 33	18♓ 3'27	4♓32	8♈53	8♓10	2♏52	28♊ 3	8°R37	3°R43	15°R16	21♓21	15°R56	14♒38	21♉55	n.a.	W 1
T 2	11 11 29	19° 0'49	16°55	10°19	9°23	3° 0	28° 5	8♏35	3♍40	15♍15	21°22	15♒53	14°35	22° 1	n.a.	T 2
F 3	11 15 26	19°58'10	29°31	11°42	10°37	3° 7	28° 8	8°33	3°38	15°13	21°24	15°48	14°32	22° 8	n.a.	F 3
S 4	11 19 22	20°55'29	12♈21	13° 1	11°50	3°13	28°12	8°30	3°35	15°11	21°25	15°43	14°29	22°14	n.a.	S 4
S 5	11 23 19	21°52'48	25°25	14°18	13° 4	3°19	28°15	8°28	3°33	15°10	21°26	15°37	14°26	22°21	n.a.	S 5
M 6	11 27 16	22°50'05	8♉43	15°30	14°17	3°24	28°18	8°26	3°31	15° 8	21°28	15°31	14°22	22°28	n.a.	M 6
T 7	11 31 12	23°47'21	22°13	16°39	15°31	3°28	28°22	8°23	3°28	15° 7	21°29	15°27	14°19	22°34	n.a.	T 7
W 8	11 35 9	24°44'36	5♊56	17°45	16°44	3°32	28°26	8°21	3°26	15° 5	21°31	15°23	14°16	22°41	n.a.	W 8
T 9	11 39 5	25°41'50	19°50	18°47	17°58	3°35	28°30	8°18	3°24	15° 3	21°32	15°D22	14°13	22°48	n.a.	T 9
F 10	11 43 2	26°39'02	3♋55	19°45	19°11	3°37	28°34	8°16	3°22	15° 2	21°33	15°22	14°10	22°54	n.a.	F 10
S 11	11 46 58	27°36'14	18° 9	20°39	20°25	3°38	28°38	8°13	3°19	15° 0	21°35	15°23	14° 7	23° 1	n.a.	S 11
S 12	11 50 55	28°33'24	2♌30	21°29	21°38	3°R39	28°43	8°10	3°17	14°59	21°36	15°24	14° 3	23° 8	n.a.	S 12
M13	11 54 51	29°30'33	16°56	22°16	22°51	3°39	28°47	8° 7	3°15	14°57	21°37	15°R25	14° 0	23°14	n.a.	M13
T 14	11 58 48	0♈27'40	1♍23	22°58	24° 5	3°38	28°52	8° 4	3°13	14°56	21°39	15°24	13°57	23°21	n.a.	T 14
W15	12 2 45	1°24'47	15°47	23°36	25°18	3°37	28°57	8° 1	3°11	14°54	21°40	15°21	13°54	23°28	n.a.	W15
T 16	12 6 41	2°21'53	0♎ 2	24°10	26°32	3°35	29° 2	7°58	3° 9	14°52	21°41	15°16	13°51	23°34	n.a.	T 16
F 17	12 10 38	3°18'59	14° 2	24°40	27°45	3°32	29° 7	7°55	3° 7	14°51	21°43	15° 9	13°47	23°41	n.a.	F 17
S 18	12 14 34	4°16'04	27°44	25° 5	28°59	3°28	29°13	7°52	3° 5	14°49	21°44	15° 1	13°44	23°48	n.a.	S 18
S 19	12 18 31	5°13'08	11♏ 4	25°26	0♈13	3°23	29°18	7°48	3° 3	14°48	21°45	14°53	13°41	23°54	n.a.	S 19
M20	12 22 27	6°10'12	24° 3	25°42	1°26	3°18	29°24	7°45	3° 1	14°46	21°47	14°46	13°38	24° 1	n.a.	M20
T 21	12 26 24	7° 7'16	6♐40	25°54	2°40	3°12	29°30	7°42	2°59	14°45	21°48	14°40	13°35	24° 8	n.a.	T 21
W22	12 30 20	8° 4'19	18°59	26° 1	3°53	3° 6	29°36	7°38	2°57	14°43	21°49	14°36	13°32	24°14	n.a.	W22
T 23	12 34 17	9° 1'22	1♑ 3	26°R 4	5° 7	2°58	29°42	7°35	2°55	14°42	21°51	14°34	13°28	24°21	n.a.	T 23
F 24	12 38 14	9°58'25	12°57	26° 2	6°20	2°50	29°48	7°31	2°53	14°41	21°52	14°D33	13°25	24°28	n.a.	F 24
S 25	12 42 10	10°55'28	24°47	25°56	7°34	2°41	29°54	7°27	2°51	14°39	21°53	14°34	13°22	24°34	n.a.	S 25
S 26	12 46 7	11°52'31	6♒36	25°45	8°47	2°32	0♋ 1	7°24	2°49	14°38	21°55	14°35	13°19	24°41	n.a.	S 26
M27	12 50 3	12°49'33	18°31	25°31	10° 1	2°21	0° 7	7°20	2°48	14°36	21°56	14°R35	13°16	24°48	n.a.	M27
T 28	12 54 0	13°46'35	0♓36	25°12	11°15	2°11	0°14	7°16	2°46	14°35	21°57	14°34	13°12	24°54	n.a.	T 28
W29	12 57 56	14°43'38	12°56	24°50	12°28	1°59	0°21	7°12	2°44	14°34	21°58	14°30	13° 9	25° 1	n.a.	W29
T 30	13 1 53	15♈40'40	25♓31	24♈24	13♈42	1♏47	0♋28	7♏ 8	2♍43	14♍32	22♓ 0	14♒24	13♒ 6	25♉ 8	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s50	8s31	1n40	5n52	2n29	9s56	1s20	12s 2	0n46	25n12	1n12	13s 5	1n43	11n10	0n51	8n 1	2n16	16s16	13s59	16s26	16s50	24s 8		n.a.
T 2	4 27	2 49	2 41	6 30	2 32	9 27	1 19	12 7	0 44	25 12	1 12	13 5	1 43	11 11	0 51	8 2	2 16	16 16	13 59	16 27	16 51	24 7		n.a.
F 3	4 4	3n 5	3 35	7 6	2 35	8 58	1 18	12 12	0 41	25 12	1 12	13 4	1 43	11 12	0 51	8 2	2 16	16 15	13 59	16 29	16 52	24 5		n.a.
S 4	3 41	8 58	4 20	7 39	2 36	8 28	1 17	12 17	0 38	25 11	1 12	13 3	1 43	11 13	0 51	8 3	2 16	16 15	13 59	16 30	16 52	24 3		n.a.
S 5	3 18	14 34	4 52	8 10	2 37	7 58	1 16	12 21	0 36	25 11	1 12	13 2	1 43	11 13	0 51	8 4	2 16	16 14	13 59	16 32	16 53	24 1		n.a.
M 6	2 55	19 35	5 8	8 39	2 38	7 28	1 15	12 26	0 33	25 11	1 12	13 2	1 43	11 14	0 51	8 4	2 16	16 13	13 59	16 34	16 54	23 59		n.a.
T 7	2 31	23 43	5 8	9 6	2 37	6 58	1 14	12 30	0 30	25 11	1 11	13 1	1 43	11 15	0 51	8 5	2 16	16 13	13 59	16 35	16 55	23 57		n.a.
W 8	2 8	26 35	4 51	9 30	2 35	6 28	1 12	12 34	0 27	25 11	1 11	13 0	1 43	11 16	0 51	8 6	2 16	16 12	13 59	16 36	16 56	23 55		n.a.
T 9	1 45	27 52	4 16	9 53	2 33	5 57	1 11	12 38	0 24	25 11	1 11	12 59	1 43	11 17	0 51	8 6	2 16	16 12	13 59	16 37	16 57	23 53		n.a.
F 10	1 22	27 23	3 26	10 12	2 30	5 27	1 10	12 42	0 21	25 11	1 11	12 58	1 43	11 18	0 51	8 7	2 16	16 11	13 59	16 37	16 58	23 51		n.a.
S 11	0 58	25 6	2 22	10 30	2 26	4 56	1 8	12 45	0 17	25 11	1 11	12 57	1 43	11 18	0 51	8 7	2 16	16 11	13 59	16 36	16 59	23 49		n.a.
S 12	0 35	21 12	1 9	10 45	2 21	4 25	1 7	12 48	0 14	25 11	1 11	12 56	1 43	11 19	0 51	8 8	2 16	16 10	13 59	16 36	17 0	23 47		n.a.
M13	0 12	16 0	0s 8	10 57	2 15	3 54	1 5	12 52	0 11	25 11	1 11	12 55	1 43	11 20	0 50	8 9	2 16	16 10	13 59	16 36	17 1	23 45		n.a.
T 14	0n11	9 54	1 25	11 7	2 9	3 22	1 4	12 55	0 7	25 11	1 11	12 54	1 43	11 21	0 50	8 9	2 16	16 9	13 59	16 36	17 2	23 43		n.a.
W15	0 34	3 20	2 37	11 15	2 1	2 51	1 2	12 57	0 4	25 11	1 10	12 53	1 43	11 22	0 50	8 10	2 16	16 8	13 59	16 37	17 3	23 41		n.a.
T 16	0 58	3s19	3 37	11 20	1 53	2 20	1 0	13 0	0 0	25 11	1 10	12 52	1 43	11 22	0 50	8 10	2 16	16 8	13 59	16 38	17 4	23 39		n.a.
F 17	1 21	9 41	4 23	11 23	1 44	1 48	0 59	13 2	0s 3	25 10	1 10	12 51	1 43	11 23	0 50	8 11	2 16	16 7	13 59	16 40	17 5	23 37		n.a.
S 18	1 44	15 27	4 53	11 23	1 34	1 17	0 57	13 4	0 7	25 10	1 10	12 50	1 43	11 24	0 50	8 12	2 16	16 7	13 59	16 43	17 6	23 35		n.a.
S 19	2 7	20 20	5 6	11 20	1 23	0 45	0 55	13 6	0 11	25 10	1 10	12 49	1 44	11 24	0 50	8 12	2 16	16 6	13 59	16 45	17 7	23 33		n.a.
M20	2 30	24 7	5 3	11 16	1 11	0 14	0 53	13 8	0 14	25 10	1 10	12 48	1 44	11 25	0 50	8 13	2 16	16 6	13 59	16 47	17 8	23 31		n.a.
T 21	2 53	26 37	4 45	11 9	0 59	0n18	0 51	13 10	0 18	25 10	1 10	12 47	1 44	11 26	0 50	8 13	2 16	16 5	13 59	16 49	17 8	23 29		n.a.
W22	3 16	27 45	4 14	10 59	0 45	0 50	0 49	13 11	0 22	25 10	1 10	12 45	1 44	11 27	0 50	8 14	2 16	16 5	13 59	16 50	17 9	23 27		n.a.
T 23	3 39	27 32	3 32	10 47	0 31	1 21	0 47	13 12	0 26	25 10	1 10	12 44	1 44	11 27	0 50	8 14	2 16	16 4	14 0	16 51	17 10	23 25		n.a.
F 24	4 2	26 2	2 42	10 33	0 17	1 53	0 46	13 13	0 30	25 10	1 9	12 43	1 44	11 28	0 50	8 15	2 16	16 4	14 0	16 51	17 11	23 23		n.a.
S 25	4 25	23 23	1 44	10 16	0 2	2 24	0 44	13 14	0 34	25 10	1 9	12 42	1 44	11 28	0 50	8 15	2 16	16 3	14 0	16 51	17 12	23 21		n.a.
S 26	4 48	19 45	0 43	9 58	0s14	2 56	0 41	13 14	0 38	25 10	1 9	12 41	1 44	11 29	0 50	8 16	2 16	16 3	14 0	16 51	17 13	23 19		n.a.
M27	5 11	15 18	0n21	9 38	0 30	3 27	0 39	13 14	0 43	25 9	1 9	12 39	1 44	11 30	0 50	8 17	2 16	16 3	14 0	16 51	17 14	23 17		n.a.
T 28	5 34	10 12	1 25	9 16	0 46	3 59	0 37	13 15	0 47	25 9	1 9	12 38	1 44	11 30	0 50	8 17	2 16	16 2	14 0	16 51	17 15	23 15		n.a.
W29	5 56	4 38	2 26	8 52	1 3	4 30	0 35	13 15	0 51	25 9	1 9	12 37	1 44	11 31	0 50	8 18	2 16	16 2	14 0	16 52	17 16	23 13		n.a.
T 30	6n19	1n14	3n20	8n27	1s19	5n 1	0s33	13s14	0s55	25n 9	1n 9	12s35	1n44	11n31	0n50	8n18	2n15	16s 1	14s 0	16s54	17s17	23s11		n.a.

Julian Day Number = 694065.5, Delta T = 19h14m32s
Ecliptic obliquity = 24°00'22, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°47'56, Lahiri = -42°40'56 Julian Calendar 1 Apr. 2813 BCE == Greg. Calendar 9 March 2813 BCE

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ASTRODIENST EPHEMERIS for the year 2813 BCE
geocentric

MAY 2813 BCE (-2812) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 5 50	16♈37'42	8♈25	23°R56	14♈56	1°R34	0♋35	7°R 4	2°R41	14°R31	22♓ 1	14°R16	13♒ 3	25♉14	n.a.	F 1
S 2	13 9 46	17°34'44	21°36	23♈25	16° 9	1♏21	0°43	7♏ 0	2♍40	14♍30	22° 2	14♒ 7	13° 0	25°21	n.a.	S 2
S 3	13 13 43	18°31'46	5♉ 4	22°52	17°23	1° 7	0°50	6°56	2°38	14°28	22° 3	13°56	12°57	25°27	n.a.	S 3
M 4	13 17 39	19°28'47	18°47	22°18	18°37	0°53	0°58	6°52	2°37	14°27	22° 5	13°46	12°53	25°34	n.a.	M 4
T 5	13 21 36	20°25'49	2♊40	21°43	19°50	0°38	1° 5	6°48	2°35	14°26	22° 6	13°37	12°50	25°41	n.a.	T 5
W 6	13 25 32	21°22'50	16°40	21° 8	21° 4	0°23	1°13	6°44	2°34	14°25	22° 7	13°31	12°47	25°47	n.a.	W 6
T 7	13 29 29	22°19'51	0♋45	20°33	22°18	0° 8	1°21	6°40	2°32	14°23	22° 8	13°27	12°44	25°54	n.a.	T 7
F 8	13 33 26	23°16'52	14°53	19°59	23°31	29♎52	1°29	6°36	2°31	14°22	22°10	13°25	12°41	26° 1	n.a.	F 8
S 9	13 37 22	24°13'53	29° 1	19°26	24°45	29°36	1°37	6°31	2°30	14°21	22°11	13°D25	12°38	26° 7	n.a.	S 9
S 10	13 41 19	25°10'53	13♌ 9	18°56	25°59	29°20	1°46	6°27	2°29	14°20	22°12	13°R25	12°34	26°14	n.a.	S 10
M11	13 45 15	26° 7'53	27°16	18°28	27°12	29° 3	1°54	6°23	2°28	14°19	22°13	13°25	12°31	26°21	n.a.	M11
T 12	13 49 12	27° 4'53	11♍19	18° 3	28°26	28°47	2° 3	6°18	2°26	14°18	22°14	13°22	12°28	26°27	n.a.	T 12
W13	13 53 8	28° 1'53	25°17	17°42	29°40	28°30	2°11	6°14	2°25	14°17	22°15	13°17	12°25	26°34	n.a.	W13
T 14	13 57 5	28°58'53	9♎ 8	17°25	0♉54	28°13	2°20	6°10	2°24	14°16	22°17	13° 9	12°22	26°41	n.a.	T 14
F 15	14 1 2	29°55'54	22°47	17°12	2° 7	27°56	2°29	6° 5	2°23	14°15	22°18	12°59	12°18	26°47	n.a.	F 15
S 16	14 4 58	0♉52'54	6♏11	17° 4	3°21	27°39	2°38	6° 1	2°22	14°14	22°19	12°48	12°15	26°54	n.a.	S 16
S 17	14 8 55	1°49'55	19°19	17°D 0	4°35	27°23	2°47	5°57	2°22	14°13	22°20	12°36	12°12	27° 1	n.a.	S 17
M18	14 12 51	2°46'57	2♐ 9	17° 2	5°49	27° 6	2°56	5°52	2°21	14°12	22°21	12°24	12° 9	27° 7	n.a.	M18
T 19	14 16 48	3°43'59	14°41	17° 8	7° 3	26°49	3° 5	5°48	2°20	14°11	22°22	12°15	12° 6	27°14	n.a.	T 19
W20	14 20 44	4°41'02	26°57	17°20	8°16	26°33	3°15	5°43	2°19	14°10	22°23	12° 8	12° 3	27°21	n.a.	W20
T 21	14 24 41	5°38'05	8♑59	17°37	9°30	26°17	3°24	5°39	2°19	14° 9	22°24	12° 3	11°59	27°27	n.a.	T 21
F 22	14 28 38	6°35'10	20°52	18° 0	10°44	26° 1	3°34	5°34	2°18	14° 8	22°25	12° 1	11°56	27°34	n.a.	F 22
S 23	14 32 34	7°32'15	2♒41	18°28	11°58	25°45	3°43	5°30	2°17	14° 7	22°26	12° 0	11°53	27°41	n.a.	S 23
S 24	14 36 31	8°29'21	14°31	19° 1	13°12	25°30	3°53	5°26	2°17	14° 7	22°27	12° 0	11°50	27°47	n.a.	S 24
M25	14 40 27	9°26'28	26°27	19°39	14°26	25°15	4° 3	5°21	2°16	14° 6	22°28	12° 0	11°47	27°54	n.a.	M25
T 26	14 44 24	10°23'35	8♓35	20°23	15°39	25° 1	4°13	5°17	2°16	14° 5	22°29	11°58	11°44	28° 0	n.a.	T 26
W27	14 48 20	11°20'44	20°59	21°11	16°53	24°47	4°23	5°12	2°16	14° 4	22°30	11°54	11°40	28° 7	n.a.	W27
T 28	14 52 17	12°17'53	3♈44	22° 5	18° 7	24°34	4°33	5° 8	2°15	14° 4	22°31	11°47	11°37	28°14	n.a.	T 28
F 29	14 56 13	13°15'04	16°50	23° 4	19°21	24°21	4°43	5° 4	2°15	14° 3	22°32	11°38	11°34	28°20	n.a.	F 29
S 30	15 0 10	14°12'15	0♉19	24° 8	20°35	24° 9	4°53	4°59	2°15	14° 3	22°33	11°27	11°31	28°27	n.a.	S 30
S 31	15 4 7	15♉ 9'28	14♉ 9	25♈17	21♉49	23♎57	5♋ 4	4♏55	2♍15	14♍ 2	22♓34	11♒15	11♒28	28♉34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n41	7n10	4n 6	8n 2	1s35	5n33	0s31	13s14	1s 0	25n 9	1n 9	12s34	1n44	11n32	0n50	8n19	2n15	16s 1	14s 0	16s56	17s18	23s 9		n.a.
S 2	7 3	12 56	4 40	7 35	1 52	6 4	0 29	13 13	1 4	25 9	1 9	12 33	1 44	11 33	0 50	8 19	2 15	16 0	14 0	16 59	17 19	23 6		n.a.
S 3	7 26	18 12	4 59	7 8	2 7	6 35	0 26	13 12	1 9	25 9	1 9	12 31	1 44	11 33	0 50	8 19	2 15	16 0	14 0	17 2	17 20	23 4		n.a.
M 4	7 48	22 38	5 2	6 41	2 22	7 5	0 24	13 11	1 13	25 9	1 8	12 30	1 44	11 34	0 50	8 20	2 15	16 0	14 0	17 5	17 20	23 2		n.a.
T 5	8 10	25 52	4 47	6 15	2 37	7 36	0 22	13 10	1 17	25 8	1 8	12 29	1 44	11 34	0 50	8 20	2 15	15 59	14 1	17 8	17 21	23 0		n.a.
W 6	8 32	27 32	4 14	5 49	2 50	8 6	0 20	13 9	1 22	25 8	1 8	12 27	1 44	11 35	0 50	8 21	2 15	15 59	14 1	17 10	17 22	22 58		n.a.
T 7	8 54	27 26	3 26	5 24	3 3	8 37	0 17	13 7	1 26	25 8	1 8	12 26	1 44	11 35	0 50	8 21	2 15	15 58	14 1	17 11	17 23	22 56		n.a.
F 8	9 15	25 34	2 26	5 0	3 14	9 7	0 15	13 6	1 31	25 8	1 8	12 25	1 43	11 35	0 50	8 22	2 15	15 58	14 1	17 11	17 24	22 54		n.a.
S 9	9 37	22 4	1 16	4 38	3 25	9 37	0 13	13 4	1 35	25 8	1 8	12 23	1 43	11 36	0 50	8 22	2 15	15 58	14 1	17 11	17 25	22 52		n.a.
S 10	9 58	17 17	0 1	4 18	3 34	10 6	0 10	13 2	1 39	25 7	1 8	12 22	1 43	11 36	0 50	8 22	2 15	15 57	14 1	17 11	17 26	22 50		n.a.
M11	10 19	11 34	1s13	4 0	3 42	10 36	0 8	13 0	1 44	25 7	1 8	12 20	1 43	11 37	0 50	8 23	2 15	15 57	14 1	17 11	17 27	22 47		n.a.
T 12	10 40	5 18	2 22	3 45	3 48	11 5	0 6	12 58	1 48	25 7	1 8	12 19	1 43	11 37	0 50	8 23	2 15	15 57	14 1	17 12	17 28	22 45		n.a.
W13	11 1	1s10	3 23	3 32	3 53	11 34	0 3	12 56	1 53	25 7	1 8	12 18	1 43	11 37	0 49	8 24	2 15	15 56	14 1	17 14	17 29	22 43		n.a.
T 14	11 22	7 31	4 10	3 22	3 57	12 3	0 1	12 54	1 57	25 7	1 7	12 16	1 43	11 38	0 49	8 24	2 15	15 56	14 2	17 16	17 30	22 41		n.a.
F 15	11 43	13 25	4 43	3 15	3 59	12 31	0n 1	12 52	2 1	25 6	1 7	12 15	1 43	11 38	0 49	8 24	2 15	15 56	14 2	17 19	17 31	22 39		n.a.
S 16	12 3	18 35	4 59	3 11	4 0	12 59	0 4	12 50	2 5	25 6	1 7	12 13	1 43	11 38	0 49	8 25	2 15	15 55	14 2	17 22	17 31	22 37		n.a.
S 17	12 23	22 45	4 59	3 10	3 59	13 27	0 6	12 47	2 9	25 6	1 7	12 12	1 43	11 39	0 49	8 25	2 15	15 55	14 2	17 26	17 32	22 35		n.a.
M18	12 43	25 42	4 44	3 12	3 58	13 54	0 8	12 45	2 14	25 5	1 7	12 10	1 43	11 39	0 49	8 25	2 15	15 55	14 2	17 29	17 33	22 32		n.a.
T 19	13 3	27 19	4 15	3 17	3 55	14 21	0 11	12 42	2 18	25 5	1 7	12 9	1 43	11 39	0 49	8 26	2 15	15 54	14 2	17 32	17 34	22 30		n.a.
W20	13 23	27 33	3 35	3 25	3 51	14 48	0 13	12 40	2 22	25 5	1 7	12 8	1 43	11 39	0 49	8 26	2 15	15 54	14 3	17 34	17 35	22 28		n.a.
T 21	13 43	26 27	2 45	3 36	3 46	15 15	0 16	12 38	2 25	25 5	1 7	12 6	1 43	11 40	0 49	8 26	2 14	15 54	14 3	17 35	17 36	22 26		n.a.
F 22	14 2	24 9	1 50	3 51	3 40	15 41	0 18	12 35	2 29	25 4	1 7	12 5	1 43	11 40	0 49	8 27	2 14	15 53	14 3	17 36	17 37	22 24		n.a.
S 23	14 21	20 49	0 49	4 8	3 33	16 6	0 20	12 33	2 33	25 4	1 7	12 3	1 43	11 40	0 49	8 27	2 14	15 53	14 3	17 36	17 38	22 21		n.a.
S 24	14 40	16 39	0n13	4 28	3 25	16 31	0 22	12 31	2 37	25 4	1 7	12 2	1 43	11 40	0 49	8 27	2 14	15 53	14 3	17 36	17 39	22 19		n.a.
M25	14 59	11 49	1 16	4 50	3 16	16 56	0 25	12 28	2 40	25 3	1 7	12 1	1 42	11 40	0 49	8 27	2 14	15 53	14 3	17 36	17 40	22 17		n.a.
T 26	15 17	6 27	2 16	5 16	3 7	17 21	0 27	12 26	2 44	25 3	1 7	11 59	1 42	11 40	0 49	8 28	2 14	15 53	14 4	17 37	17 41	22 15		n.a.
W27	15 35	0 45	3 11	5 44	2 57	17 45	0 29	12 24	2 47	25 2	1 7	11 58	1 42	11 40	0 49	8 28	2 14	15 52	14 4	17 38	17 41	22 13		n.a.
T 28	15 53	5n 8	3 58	6 14	2 47	18 8	0 32	12 22	2 50	25 2	1 6	11 56	1 42	11 41	0 49	8 28	2 14	15 52	14 4	17 40	17 42	22 10		n.a.
F 29	16 11	10 57	4 33	6 46	2 35	18 31	0 34	12 20	2 54	25 2	1 6	11 55	1 42	11 41	0 49	8 28	2 14	15 52	14 4	17 42	17 43	22 8		n.a.
S 30	16 29	16 26	4 55	7 21	2 24	18 54	0 36	12 18	2 57	25 1	1 6	11 54	1 42	11 41	0 49	8 28	2 14	15 52	14 4	17 45	17 44	22 6		n.a.
S 31	16n46	21n13	5n 0	7n58	2s12	19n16	0n38	12s17	3s 0	25n 1	1n 6	11s52	1n42	11n41	0n49	8n29	2n14	15s51	14s 5	17s49	17s45	22s 4		n.a.

Julian Day Number = 694095.5, Delta T = 19h14m29s
Ecliptic obliquity = 24°00'22, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°47'52, Lahiri = -42°40'52 Julian Calendar 1 May 2813 BCE == Greg. Calendar 8 Apr. 2813 BCE

The year -2812 astronomical counting style corresponds to year 2813 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2813 BCE
geocentric

JUNE 2813 BCE (-2812) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 8 3	16♉ 6'41	28♉16	26♈31	23♉ 3	23°R46	5♋14	4°R51	2°R14	14°R 1	22♓35	11°R 3	11♒24	28♉40	n.a.	M 1
T 2	15 12 0	17° 3'55	12♊35	27°49	24°17	23♎35	5°25	4♏46	2♍14	14♍ 1	22°36	10♒54	11°21	28°47	n.a.	T 2
W 3	15 15 56	18° 1'10	27° 0	29°12	25°31	23°26	5°35	4°42	2°D14	14° 0	22°36	10°46	11°18	28°54	n.a.	W 3
T 4	15 19 53	18°58'26	11♋25	0♉40	26°45	23°17	5°46	4°38	2°14	14° 0	22°37	10°41	11°15	29° 0	n.a.	T 4
F 5	15 23 49	19°55'43	25°46	2°11	27°59	23° 9	5°57	4°34	2°14	13°59	22°38	10°39	11°12	29° 7	n.a.	F 5
S 6	15 27 46	20°53'00	10♌ 0	3°47	29°13	23° 1	6° 8	4°30	2°15	13°59	22°39	10°D38	11° 9	29°14	n.a.	S 6
S 7	15 31 43	21°50'18	24° 5	5°27	0♊27	22°55	6°19	4°25	2°15	13°59	22°40	10°R38	11° 5	29°20	n.a.	S 7
M 8	15 35 39	22°47'37	8♍ 2	7°11	1°41	22°49	6°30	4°21	2°15	13°58	22°40	10°38	11° 2	29°27	n.a.	M 8
T 9	15 39 36	23°44'56	21°48	8°58	2°55	22°44	6°41	4°17	2°15	13°58	22°41	10°35	10°59	29°34	n.a.	T 9
W10	15 43 32	24°42'17	5♎25	10°48	4° 9	22°39	6°52	4°13	2°16	13°58	22°42	10°30	10°56	29°40	n.a.	W10
T 11	15 47 29	25°39'38	18°52	12°41	5°23	22°36	7° 3	4° 9	2°16	13°57	22°43	10°23	10°53	29°47	n.a.	T 11
F 12	15 51 25	26°37'01	2♏ 8	14°36	6°37	22°33	7°14	4° 5	2°16	13°57	22°43	10°13	10°49	29°54	n.a.	F 12
S 13	15 55 22	27°34'24	15°11	16°34	7°51	22°32	7°26	4° 2	2°17	13°57	22°44	10° 1	10°46	0♓ 0	n.a.	S 13
S 14	15 59 19	28°31'49	28° 0	18°34	9° 5	22°31	7°37	3°58	2°17	13°57	22°45	9°49	10°43	0° 7	n.a.	S 14
M15	16 3 15	29°29'15	10♐35	20°35	10°19	22°D30	7°49	3°54	2°18	13°57	22°45	9°38	10°40	0°13	n.a.	M15
T 16	16 7 12	0♊26'43	22°57	22°37	11°33	22°31	8° 0	3°50	2°19	13°57	22°46	9°28	10°37	0°20	n.a.	T 16
W17	16 11 8	1°24'12	5♑ 5	24°40	12°47	22°32	8°12	3°47	2°19	13°57	22°47	9°21	10°34	0°27	n.a.	W17
T 18	16 15 5	2°21'43	17° 4	26°43	14° 2	22°35	8°24	3°43	2°20	13°D57	22°47	9°16	10°30	0°33	n.a.	T 18
F 19	16 19 1	3°19'15	28°54	28°47	15°16	22°38	8°35	3°39	2°21	13°57	22°48	9°14	10°27	0°40	n.a.	F 19
S 20	16 22 58	4°16'49	10♒42	0♊50	16°30	22°42	8°47	3°36	2°22	13°57	22°48	9°D13	10°24	0°47	n.a.	S 20
S 21	16 26 55	5°14'25	22°30	2°54	17°44	22°46	8°59	3°33	2°23	13°57	22°49	9°14	10°21	0°53	n.a.	S 21
M22	16 30 51	6°12'02	4♓26	4°56	18°58	22°52	9°11	3°29	2°24	13°57	22°49	9°R14	10°18	1° 0	n.a.	M22
T 23	16 34 48	7° 9'41	16°33	6°58	20°12	22°58	9°23	3°26	2°25	13°57	22°50	9°14	10°15	1° 7	n.a.	T 23
W24	16 38 44	8° 7'22	28°58	9° 0	21°26	23° 5	9°35	3°23	2°26	13°57	22°50	9°12	10°11	1°13	n.a.	W24
T 25	16 42 41	9° 5'04	11♈45	11° 0	22°41	23°13	9°47	3°19	2°27	13°57	22°51	9° 7	10° 8	1°20	n.a.	T 25
F 26	16 46 37	10° 2'49	24°56	12°59	23°55	23°21	9°59	3°16	2°28	13°58	22°51	9° 1	10° 5	1°27	n.a.	F 26
S 27	16 50 34	11° 0'36	8♉34	14°57	25° 9	23°30	10°11	3°13	2°29	13°58	22°51	8°53	10° 2	1°33	n.a.	S 27
S 28	16 54 30	11°58'24	22°37	16°54	26°23	23°40	10°23	3°10	2°31	13°58	22°52	8°44	9°59	1°40	n.a.	S 28
M29	16 58 27	12°56'14	7♊ 2	18°49	27°37	23°51	10°35	3° 7	2°32	13°58	22°52	8°35	9°55	1°47	n.a.	M29
T 30	17 2 24	13♊54'06	21♊42	20♊44	28♊51	24♎ 3	10♋48	3♏ 5	2♍33	13♍59	22♓53	8♒27	9♒52	1♒53	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n 3	24n54	4n47	8n37	2s 0	19n37	0n40	12s15	3s 3	25n 0	1n 6	11s51	1n42	11n41	0n49	8n29	2n14	15s51	14s 5	17s52	17s46	22s 1		n.a.
T 2	17 20	27 5	4 16	9 17	1 47	19 58	0 42	12 14	3 5	25 0	1 6	11 49	1 42	11 41	0 49	8 29	2 14	15 51	14 5	17 55	17 47	21 59		n.a.
W 3	17 36	27 27	3 29	9 59	1 34	20 19	0 44	12 13	3 8	24 59	1 6	11 48	1 42	11 41	0 49	8 29	2 14	15 51	14 5	17 57	17 48	21 57		n.a.
T 4	17 52	25 58	2 28	10 42	1 21	20 39	0 46	12 12	3 11	24 59	1 6	11 47	1 41	11 41	0 49	8 29	2 14	15 51	14 5	17 58	17 49	21 55		n.a.
F 5	18 8	22 46	1 18	11 27	1 8	20 58	0 49	12 11	3 13	24 58	1 6	11 45	1 41	11 40	0 48	8 29	2 13	15 51	14 6	17 59	17 50	21 52		n.a.
S 6	18 24	18 13	0 3	12 13	0 55	21 17	0 51	12 10	3 16	24 57	1 6	11 44	1 41	11 40	0 48	8 29	2 13	15 51	14 6	17 59	17 50	21 50		n.a.
S 7	18 39	12 42	1s11	12 59	0 43	21 35	0 52	12 10	3 18	24 57	1 6	11 43	1 41	11 40	0 48	8 29	2 13	15 50	14 6	17 59	17 51	21 48		n.a.
M 8	18 54	6 36	2 20	13 46	0 30	21 52	0 54	12 9	3 20	24 56	1 6	11 42	1 41	11 40	0 48	8 29	2 13	15 50	14 6	17 59	17 52	21 46		n.a.
T 9	19 9	0 17	3 20	14 33	0 18	22 9	0 56	12 9	3 22	24 56	1 6	11 40	1 41	11 40	0 48	8 30	2 13	15 50	14 7	18 0	17 53	21 43		n.a.
W10	19 24	5s58	4 7	15 20	0 5	22 26	0 58	12 10	3 24	24 55	1 6	11 39	1 41	11 40	0 48	8 30	2 13	15 50	14 7	18 1	17 54	21 41		n.a.
T 11	19 38	11 52	4 41	16 7	0n 6	22 41	1 0	12 10	3 26	24 54	1 6	11 38	1 40	11 40	0 48	8 30	2 13	15 50	14 7	18 3	17 55	21 39		n.a.
F 12	19 51	17 9	4 59	16 53	0 18	22 56	1 2	12 11	3 28	24 54	1 6	11 37	1 40	11 39	0 48	8 30	2 13	15 50	14 7	18 6	17 56	21 36		n.a.
S 13	20 5	21 32	5 0	17 38	0 28	23 11	1 3	12 12	3 30	24 53	1 6	11 35	1 40	11 39	0 48	8 30	2 13	15 50	14 7	18 9	17 57	21 34		n.a.
S 14	20 18	24 50	4 47	18 22	0 39	23 24	1 5	12 13	3 31	24 52	1 6	11 34	1 40	11 39	0 48	8 30	2 13	15 50	14 8	18 13	17 58	21 32		n.a.
M15	20 31	26 50	4 19	19 5	0 48	23 37	1 7	12 14	3 33	24 52	1 6	11 33	1 40	11 39	0 48	8 30	2 13	15 50	14 8	18 16	17 58	21 30		n.a.
T 16	20 43	27 28	3 40	19 47	0 57	23 50	1 8	12 16	3 34	24 51	1 6	11 32	1 40	11 38	0 48	8 30	2 13	15 50	14 8	18 18	17 59	21 27		n.a.
W17	20 56	26 45	2 51	20 26	1 5	24 1	1 10	12 17	3 35	24 50	1 6	11 31	1 40	11 38	0 48	8 30	2 13	15 50	14 8	18 20	18 0	21 25		n.a.
T 18	21 7	24 48	1 55	21 4	1 13	24 12	1 11	12 19	3 37	24 49	1 5	11 30	1 39	11 38	0 48	8 29	2 13	15 50	14 9	18 21	18 1	21 23		n.a.
F 19	21 19	21 45	0 55	21 39	1 20	24 22	1 13	12 22	3 38	24 49	1 5	11 29	1 39	11 37	0 48	8 29	2 13	15 50	14 9	18 22	18 2	21 20		n.a.
S 20	21 30	17 50	0n 8	22 12	1 26	24 32	1 14	12 24	3 39	24 48	1 5	11 28	1 39	11 37	0 48	8 29	2 12	15 50	14 9	18 22	18 3	21 18		n.a.
S 21	21 41	13 14	1 10	22 43	1 31	24 41	1 15	12 27	3 40	24 47	1 5	11 27	1 39	11 37	0 48	8 29	2 12	15 50	14 9	18 22	18 4	21 16		n.a.
M22	21 51	8 5	2 11	23 12	1 36	24 49	1 17	12 30	3 41	24 46	1 5	11 26	1 39	11 36	0 48	8 29	2 12	15 50	14 10	18 22	18 5	21 13		n.a.
T 23	22 1	2 35	3 6	23 38	1 40	24 56	1 18	12 33	3 42	24 45	1 5	11 25	1 39	11 36	0 48	8 29	2 12	15 50	14 10	18 22	18 5	21 11		n.a.
W24	22 11	3n 8	3 54	24 1	1 43	25 2	1 19	12 36	3 43	24 44	1 5	11 24	1 38	11 35	0 48	8 29	2 12	15 50	14 10	18 23	18 6	21 9		n.a.
T 25	22 20	8 54	4 32	24 22	1 46	25 8	1 20	12 40	3 43	24 43	1 5	11 23	1 38	11 35	0 48	8 29	2 12	15 50	14 10	18 24	18 7	21 6		n.a.
F 26	22 29	14 27	4 56	24 40	1 48	25 13	1 21	12 44	3 44	24 42	1 5	11 22	1 38	11 35	0 48	8 29	2 12	15 50	14 11	18 26	18 8	21 4		n.a.
S 27	22 37	19 29	5 5	24 56	1 49	25 17	1 22	12 48	3 44	24 41	1 5	11 21	1 38	11 34	0 47	8 28	2 12	15 50	14 11	18 28	18 9	21 1		n.a.
S 28	22 45	23 38	4 57	25 9	1 49	25 21	1 23	12 52	3 45	24 40	1 5	11 20	1 38	11 34	0 47	8 28	2 12	15 50	14 11	18 30	18 10	20 59		n.a.
M29	22 53	26 25	4 29	25 20	1 50	25 23	1 24	12 57	3 45	24 39	1 5	11 19	1 38	11 33	0 47	8 28	2 12	15 50	14 11	18 33	18 11	20 57		n.a.
T 30	23n 0	27n27	3n43	25n29	1n49	25n25	1n25	13s 1	3s46	24n38	1n 5	11s19	1n37	11n32	0n47	8n28	2n12	15s50	14s12	18s35	18s12	20s54		n.a.

Julian Day Number = 694126.5, Delta T = 19h14m27s
Ecliptic obliquity = 24°00'21, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°47'48, Lahiri = -42°40'48 Julian Calendar 1 June 2813 BCE == Greg. Calendar 9 May 2813 BCE

The year -2812 astronomical counting style corresponds to year 2813 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2813 BCE
geocentric

JULY 2813 BCE (-2812) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 6 20	14♊52'00	6♋31	22♊36	0♋ 6	24♎15	11♋ 0	3°R 2	2♍35	13♍59	22♓53	8°R22	9♒49	2♒ 0	n.a.	W 1
T 2	17 10 17	15°49'55	21°19	24°28	1°20	24°28	11°12	2♏59	2°36	14° 0	22°53	8♒18	9°46	2° 6	n.a.	T 2
F 3	17 14 13	16°47'52	6♌ 1	26°18	2°34	24°42	11°25	2°57	2°38	14° 0	22°54	8°D17	9°43	2°13	n.a.	F 3
S 4	17 18 10	17°45'51	20°30	28° 7	3°48	24°56	11°37	2°54	2°39	14° 1	22°54	8°17	9°40	2°20	n.a.	S 4
S 5	17 22 6	18°43'50	4♍44	29°55	5° 2	25°11	11°50	2°52	2°41	14° 1	22°54	8°19	9°36	2°26	n.a.	S 5
M 6	17 26 3	19°41'52	18°42	1♋41	6°17	25°27	12° 2	2°49	2°43	14° 2	22°54	8°R19	9°33	2°33	n.a.	M 6
T 7	17 29 59	20°39'55	2♎22	3°26	7°31	25°43	12°15	2°47	2°44	14° 2	22°54	8°18	9°30	2°40	n.a.	T 7
W 8	17 33 56	21°37'59	15°47	5°10	8°45	26° 0	12°28	2°45	2°46	14° 3	22°55	8°16	9°27	2°46	n.a.	W 8
T 9	17 37 53	22°36'05	28°57	6°53	9°59	26°18	12°40	2°43	2°48	14° 4	22°55	8°11	9°24	2°53	n.a.	T 9
F 10	17 41 49	23°34'13	11♏52	8°34	11°14	26°36	12°53	2°41	2°50	14° 4	22°55	8° 5	9°21	3° 0	n.a.	F 10
S 11	17 45 46	24°32'23	24°35	10°14	12°28	26°55	13° 6	2°39	2°52	14° 5	22°55	7°58	9°17	3° 6	n.a.	S 11
S 12	17 49 42	25°30'35	7♐ 6	11°53	13°42	27°14	13°18	2°37	2°53	14° 6	22°55	7°50	9°14	3°13	n.a.	S 12
M13	17 53 39	26°28'48	19°25	13°30	14°56	27°34	13°31	2°36	2°55	14° 6	22°55	7°43	9°11	3°20	n.a.	M13
T 14	17 57 35	27°27'04	1♑34	15° 6	16°10	27°55	13°44	2°34	2°57	14° 7	22°55	7°37	9° 8	3°26	n.a.	T 14
W15	18 1 32	28°25'21	13°34	16°41	17°25	28°16	13°57	2°32	3° 0	14° 8	22°55	7°32	9° 5	3°33	n.a.	W15
T 16	18 5 28	29°23'41	25°27	18°15	18°39	28°38	14°10	2°31	3° 2	14° 9	22°R55	7°30	9° 1	3°40	n.a.	T 16
F 17	18 9 25	0♋22'03	7♒15	19°48	19°53	29° 0	14°22	2°30	3° 4	14°10	22°55	7°D29	8°58	3°46	n.a.	F 17
S 18	18 13 22	1°20'26	19° 1	21°19	21° 7	29°22	14°35	2°28	3° 6	14°11	22°55	7°29	8°55	3°53	n.a.	S 18
S 19	18 17 18	2°18'53	0♓50	22°49	22°21	29°45	14°48	2°27	3° 8	14°12	22°55	7°31	8°52	3°59	n.a.	S 19
M20	18 21 15	3°17'21	12°45	24°18	23°36	0♏ 9	15° 1	2°26	3°11	14°13	22°55	7°33	8°49	4° 6	n.a.	M20
T 21	18 25 11	4°15'52	24°52	25°46	24°50	0°33	15°14	2°25	3°13	14°14	22°55	7°34	8°46	4°13	n.a.	T 21
W22	18 29 8	5°14'25	7♈14	27°13	26° 4	0°58	15°27	2°24	3°15	14°15	22°55	7°R34	8°42	4°19	n.a.	W22
T 23	18 33 4	6°13'01	19°57	28°38	27°18	1°23	15°40	2°23	3°18	14°16	22°55	7°34	8°39	4°26	n.a.	T 23
F 24	18 37 1	7°11'39	3♉ 6	0♌ 2	28°32	1°48	15°53	2°23	3°20	14°17	22°55	7°31	8°36	4°33	n.a.	F 24
S 25	18 40 57	8°10'19	16°41	1°25	29°47	2°14	16° 6	2°22	3°23	14°18	22°54	7°28	8°33	4°39	n.a.	S 25
S 26	18 44 54	9° 9'02	0♊45	2°46	1♌ 1	2°40	16°19	2°22	3°25	14°19	22°54	7°24	8°30	4°46	n.a.	S 26
M27	18 48 50	10° 7'48	15°14	4° 6	2°15	3° 7	16°32	2°21	3°28	14°21	22°54	7°20	8°27	4°53	n.a.	M27
T 28	18 52 47	11° 6'35	0♋ 4	5°25	3°29	3°34	16°45	2°21	3°30	14°22	22°54	7°16	8°23	4°59	n.a.	T 28
W29	18 56 44	12° 5'25	15° 7	6°42	4°43	4° 2	16°58	2°21	3°33	14°23	22°54	7°14	8°20	5° 6	n.a.	W29
T 30	19 0 40	13° 4'18	0♌14	7°58	5°58	4°30	17°12	2°21	3°36	14°24	22°53	7°D13	8°17	5°13	n.a.	T 30
F 31	19 4 37	14♋ 3'12	15♌16	9♌12	7♌12	4♏58	17♋25	2°D21	3♍38	14♍26	22♓53	7♒13	8♒14	5♒19	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n 7	26n32	2n42	25n35	1n48	25n26	1n26	13s 6	3s46	24n37	1n 5	11s18	1n37	11n32	0n47	8n28	2n12	15s50	14s12	18s36	18s12	20s52			n.a.
T 2	23 14	23 45	1 30	25 40	1 47	25 26	1 26	13 12	3 46	24 36	1 5	11 17	1 37	11 31	0 47	8 27	2 12	15 51	14 12	18 37	18 13	20 50			n.a.
F 3	23 20	19 25	0 12	25 42	1 45	25 26	1 27	13 17	3 47	24 35	1 5	11 16	1 37	11 31	0 47	8 27	2 11	15 51	14 13	18 37	18 14	20 47			n.a.
S 4	23 26	13 58	1s 5	25 42	1 42	25 24	1 28	13 23	3 47	24 34	1 5	11 16	1 37	11 30	0 47	8 27	2 11	15 51	14 13	18 37	18 15	20 45			n.a.
S 5	23 31	7 52	2 18	25 39	1 39	25 22	1 28	13 28	3 47	24 33	1 5	11 15	1 36	11 29	0 47	8 27	2 11	15 51	14 13	18 37	18 16	20 42			n.a.
M 6	23 36	1 31	3 20	25 35	1 36	25 20	1 28	13 34	3 47	24 32	1 5	11 14	1 36	11 29	0 47	8 26	2 11	15 51	14 13	18 37	18 17	20 40			n.a.
T 7	23 40	4s46	4 10	25 30	1 32	25 16	1 29	13 40	3 47	24 31	1 5	11 14	1 36	11 28	0 47	8 26	2 11	15 51	14 14	18 37	18 18	20 38			n.a.
W 8	23 44	10 43	4 45	25 22	1 28	25 11	1 29	13 47	3 47	24 29	1 5	11 13	1 36	11 27	0 47	8 26	2 11	15 51	14 14	18 38	18 19	20 35			n.a.
T 9	23 48	16 5	5 5	25 13	1 23	25 6	1 29	13 53	3 47	24 28	1 5	11 13	1 36	11 27	0 47	8 25	2 11	15 52	14 14	18 39	18 19	20 33			n.a.
F 10	23 51	20 37	5 8	25 2	1 19	25 0	1 29	14 0	3 47	24 27	1 5	11 12	1 35	11 26	0 47	8 25	2 11	15 52	14 14	18 41	18 20	20 30			n.a.
S 11	23 53	24 8	4 56	24 49	1 14	24 54	1 30	14 7	3 46	24 26	1 5	11 12	1 35	11 25	0 47	8 25	2 11	15 52	14 15	18 42	18 21	20 28			n.a.
S 12	23 56	26 26	4 30	24 35	1 8	24 46	1 30	14 14	3 46	24 24	1 5	11 11	1 35	11 25	0 47	8 24	2 11	15 52	14 15	18 45	18 22	20 25			n.a.
M13	23 57	27 25	3 51	24 20	1 2	24 38	1 30	14 21	3 46	24 23	1 5	11 11	1 35	11 24	0 47	8 24	2 11	15 52	14 15	18 46	18 23	20 23			n.a.
T 14	23 59	27 3	3 3	24 4	0 56	24 29	1 29	14 28	3 46	24 22	1 5	11 10	1 35	11 23	0 47	8 24	2 11	15 53	14 16	18 48	18 24	20 21			n.a.
W15	24 0	25 24	2 7	23 46	0 50	24 19	1 29	14 36	3 45	24 20	1 5	11 10	1 34	11 22	0 47	8 23	2 11	15 53	14 16	18 49	18 25	20 18			n.a.
T 16	24 0	22 37	1 5	23 27	0 44	24 8	1 29	14 43	3 45	24 19	1 5	11 10	1 34	11 21	0 47	8 23	2 11	15 53	14 16	18 50	18 25	20 16			n.a.
F 17	24 0	18 55	0 1	23 7	0 37	23 57	1 29	14 51	3 44	24 18	1 5	11 10	1 34	11 21	0 47	8 22	2 10	15 53	14 16	18 50	18 26	20 13			n.a.
S 18	24 0	14 29	1n 3	22 46	0 30	23 45	1 28	14 59	3 44	24 16	1 5	11 9	1 34	11 20	0 47	8 22	2 10	15 54	14 17	18 50	18 27	20 11			n.a.
S 19	23 59	9 30	2 4	22 24	0 23	23 33	1 28	15 7	3 43	24 15	1 5	11 9	1 33	11 19	0 47	8 21	2 10	15 54	14 17	18 50	18 28	20 8			n.a.
M20	23 58	4 9	3 1	22 1	0 16	23 19	1 27	15 15	3 43	24 13	1 6	11 9	1 33	11 18	0 47	8 21	2 10	15 54	14 17	18 49	18 29	20 6			n.a.
T 21	23 56	1n26	3 51	21 38	0 8	23 5	1 27	15 23	3 42	24 12	1 6	11 9	1 33	11 17	0 46	8 21	2 10	15 54	14 17	18 49	18 30	20 3			n.a.
W22	23 54	7 4	4 31	21 13	0 1	22 51	1 26	15 32	3 42	24 10	1 6	11 9	1 33	11 16	0 46	8 20	2 10	15 55	14 18	18 49	18 31	20 1			n.a.
T 23	23 51	12 34	4 59	20 48	0s 7	22 35	1 25	15 40	3 41	24 9	1 6	11 9	1 33	11 15	0 46	8 20	2 10	15 55	14 18	18 49	18 31	19 58			n.a.
F 24	23 48	17 42	5 13	20 23	0 15	22 19	1 25	15 49	3 41	24 7	1 6	11 9	1 32	11 14	0 46	8 19	2 10	15 55	14 18	18 49	18 32	19 56			n.a.
S 25	23 45	22 9	5 10	19 56	0 23	22 2	1 24	15 57	3 40	24 6	1 6	11 9	1 32	11 13	0 46	8 19	2 10	15 56	14 18	18 50	18 33	19 53			n.a.
S 26	23 41	25 29	4 48	19 30	0 31	21 45	1 23	16 6	3 39	24 4	1 6	11 9	1 32	11 12	0 46	8 18	2 10	15 56	14 19	18 51	18 34	19 51			n.a.
M27	23 36	27 16	4 8	19 3	0 40	21 27	1 22	16 15	3 38	24 3	1 6	11 9	1 32	11 11	0 46	8 18	2 10	15 56	14 19	18 52	18 35	19 48			n.a.
T 28	23 32	27 11	3 10	18 35	0 48	21 8	1 21	16 24	3 38	24 1	1 6	11 9	1 31	11 10	0 46	8 17	2 10	15 57	14 19	18 53	18 36	19 46			n.a.
W29	23 26	25 6	1 59	18 8	0 56	20 49	1 19	16 33	3 37	23 59	1 6	11 9	1 31	11 9	0 46	8 16	2 10	15 57	14 19	18 54	18 37	19 43			n.a.
T 30	23 21	21 12	0 38	17 40	1 5	20 29	1 18	16 42	3 36	23 58	1 6	11 9	1 31	11 8	0 46	8 16	2 10	15 57	14 20	18 54	18 37	19 41			n.a.
F 31	23n15	15n56	0s44	17n12	1s13	20n 9	1n17	16s51	3s35	23n56	1n 6	11s 9	1n31	11n 7	0n46	8n15	2n10	15s58	14s20	18s54	18s38	19s38			n.a.

Julian Day Number = 694156.5, Delta T = 19h14m24s
Ecliptic obliquity = 24°00'20, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°47'44, Lahiri = -42°40'43 Julian Calendar 1 July 2813 BCE == Greg. Calendar 8 June 2813 BCE

The year -2812 astronomical counting style corresponds to year 2813 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2813 BCE
geocentric

AUGUST 2813 BCE (-2812) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 8 33	15♋ 2'08	0♍ 5	10♌24	8♌26	5♏27	17♋38	2♏21	3♍41	14♍27	22°R53	7♒14	8♒11	5♒26	n.a.	S 1
S 2	19 12 30	16° 1'06	14°36	11°35	9°40	5°56	17°51	2°21	3°44	14°28	22♓52	7°15	8° 7	5°33	n.a.	S 2
M 3	19 16 26	17° 0'06	28°44	12°43	10°54	6°25	18° 4	2°21	3°47	14°30	22°52	7°16	8° 4	5°39	n.a.	M 3
T 4	19 20 23	17°59'08	12♎29	13°50	12° 8	6°55	18°17	2°22	3°50	14°31	22°52	7°R17	8° 1	5°46	n.a.	T 4
W 5	19 24 19	18°58'12	25°52	14°54	13°23	7°25	18°30	2°22	3°53	14°33	22°51	7°17	7°58	5°52	n.a.	W 5
T 6	19 28 16	19°57'18	8♏54	15°56	14°37	7°55	18°43	2°23	3°56	14°34	22°51	7°16	7°55	5°59	n.a.	T 6
F 7	19 32 12	20°56'26	21°38	16°56	15°51	8°26	18°56	2°23	3°59	14°36	22°50	7°14	7°52	6° 6	n.a.	F 7
S 8	19 36 9	21°55'37	4♐ 6	17°53	17° 5	8°57	19°10	2°24	4° 2	14°37	22°50	7°12	7°48	6°12	n.a.	S 8
S 9	19 40 6	22°54'49	16°22	18°47	18°19	9°29	19°23	2°25	4° 5	14°39	22°49	7°10	7°45	6°19	n.a.	S 9
M10	19 44 2	23°54'03	28°28	19°38	19°33	10° 0	19°36	2°26	4° 8	14°40	22°49	7° 8	7°42	6°26	n.a.	M10
T 11	19 47 59	24°53'19	10♑26	20°25	20°47	10°32	19°49	2°27	4°11	14°42	22°48	7° 6	7°39	6°32	n.a.	T 11
W12	19 51 55	25°52'38	22°19	21° 9	22° 1	11° 4	20° 2	2°28	4°14	14°43	22°48	7° 5	7°36	6°39	n.a.	W12
T 13	19 55 52	26°51'59	4♒ 7	21°49	23°15	11°37	20°15	2°30	4°17	14°45	22°47	7°D 5	7°33	6°46	n.a.	T 13
F 14	19 59 48	27°51'22	15°55	22°24	24°29	12°10	20°28	2°31	4°20	14°47	22°47	7° 5	7°29	6°52	n.a.	F 14
S 15	20 3 45	28°50'47	27°43	22°55	25°43	12°43	20°41	2°33	4°23	14°48	22°46	7° 6	7°26	6°59	n.a.	S 15
S 16	20 7 41	29°50'15	9♓35	23°20	26°57	13°16	20°54	2°34	4°27	14°50	22°45	7° 6	7°23	7° 6	n.a.	S 16
M17	20 11 38	0♈49'45	21°34	23°39	28°11	13°49	21° 7	2°36	4°30	14°52	22°45	7° 7	7°20	7°12	n.a.	M17
T 18	20 15 34	1°49'17	3♈42	23°53	29°25	14°23	21°20	2°38	4°33	14°54	22°44	7° 8	7°17	7°19	n.a.	T 18
W19	20 19 31	2°48'52	16° 5	23°R59	0♍39	14°57	21°33	2°39	4°36	14°55	22°43	7° 8	7°13	7°26	n.a.	W19
T 20	20 23 27	3°48'30	28°46	23°59	1°53	15°31	21°46	2°41	4°40	14°57	22°43	7°R 8	7°10	7°32	n.a.	T 20
F 21	20 27 24	4°48'10	11♉48	23°51	3° 7	16° 6	21°59	2°43	4°43	14°59	22°42	7° 8	7° 7	7°39	n.a.	F 21
S 22	20 31 21	5°47'52	25°14	23°35	4°21	16°40	22°12	2°46	4°47	15° 1	22°41	7° 8	7° 4	7°45	n.a.	S 22
S 23	20 35 17	6°47'38	9♊ 7	23°11	5°35	17°15	22°25	2°48	4°50	15° 3	22°41	7°D 8	7° 1	7°52	n.a.	S 23
M24	20 39 14	7°47'25	23°27	22°38	6°48	17°50	22°38	2°50	4°53	15° 5	22°40	7° 8	6°58	7°59	n.a.	M24
T 25	20 43 10	8°47'15	8♋10	21°57	8° 2	18°26	22°51	2°53	4°57	15° 6	22°39	7° 8	6°54	8° 5	n.a.	T 25
W26	20 47 7	9°47'08	23°11	21° 8	9°16	19° 1	23° 4	2°55	5° 0	15° 8	22°38	7° 8	6°51	8°12	n.a.	W26
T 27	20 51 3	10°47'03	8♌23	20°11	10°30	19°37	23°17	2°58	5° 4	15°10	22°38	7°R 8	6°48	8°19	n.a.	T 27
F 28	20 55 0	11°46'59	23°35	19° 7	11°44	20°13	23°29	3° 1	5° 7	15°12	22°37	7° 8	6°45	8°25	n.a.	F 28
S 29	20 58 56	12°46'58	8♍39	17°58	12°57	20°49	23°42	3° 3	5°11	15°14	22°36	7° 8	6°42	8°32	n.a.	S 29
S 30	21 2 53	13°46'59	23°25	16°45	14°11	21°25	23°55	3° 6	5°14	15°16	22°35	7° 7	6°39	8°39	n.a.	S 30
M31	21 6 49	14♌47'02	7♎48	15♌30	15♍25	22♏ 1	24♋ 8	3♏ 9	5♍18	15♍18	22♓34	7♒ 6	6♒35	8♒45	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 8	9n48	2s 3	16n44	1s22	19n48	1n16	17s 0	3s34	23n54	1n 6	11s 9	1n31	11n 6	0n46	8n15	2n10	15s58	14s20	18s54	18s39	19s36		n.a.
S 2	23 1	3 16	3 12	16 16	1 30	19 26	1 14	17 9	3 34	23 52	1 6	11 10	1 30	11 5	0 46	8 14	2 9	15 58	14 21	18 54	18 40	19 33		n.a.
M 3	22 54	3s15	4 7	15 49	1 39	19 4	1 13	17 19	3 33	23 51	1 6	11 10	1 30	11 4	0 46	8 13	2 9	15 59	14 21	18 53	18 41	19 31		n.a.
T 4	22 46	9 26	4 47	15 21	1 47	18 42	1 11	17 28	3 32	23 49	1 6	11 10	1 30	11 3	0 46	8 13	2 9	15 59	14 21	18 53	18 42	19 28		n.a.
W 5	22 38	15 1	5 10	14 54	1 56	18 18	1 10	17 37	3 31	23 47	1 6	11 11	1 30	11 2	0 46	8 12	2 9	16 0	14 21	18 53	18 42	19 26		n.a.
T 6	22 29	19 46	5 16	14 28	2 4	17 55	1 8	17 47	3 30	23 45	1 6	11 11	1 30	11 1	0 46	8 12	2 9	16 0	14 21	18 53	18 43	19 23		n.a.
F 7	22 20	23 31	5 6	14 2	2 12	17 31	1 6	17 56	3 29	23 44	1 6	11 12	1 29	11 0	0 46	8 11	2 9	16 0	14 22	18 54	18 44	19 21		n.a.
S 8	22 10	26 5	4 42	13 36	2 20	17 6	1 4	18 6	3 28	23 42	1 6	11 12	1 29	10 58	0 46	8 10	2 9	16 1	14 22	18 54	18 45	19 18		n.a.
S 9	22 0	27 21	4 5	13 12	2 28	16 41	1 3	18 15	3 27	23 40	1 7	11 13	1 29	10 57	0 46	8 10	2 9	16 1	14 22	18 55	18 46	19 16		n.a.
M10	21 50	27 18	3 18	12 49	2 36	16 16	1 1	18 25	3 26	23 38	1 7	11 13	1 29	10 56	0 46	8 9	2 9	16 2	14 22	18 55	18 47	19 13		n.a.
T 11	21 39	25 57	2 22	12 26	2 44	15 50	0 59	18 34	3 25	23 36	1 7	11 14	1 28	10 55	0 46	8 8	2 9	16 2	14 23	18 56	18 47	19 10		n.a.
W12	21 28	23 26	1 21	12 5	2 51	15 23	0 57	18 44	3 24	23 34	1 7	11 14	1 28	10 54	0 46	8 8	2 9	16 2	14 23	18 56	18 48	19 8		n.a.
T 13	21 17	19 57	0 16	11 46	2 58	14 57	0 55	18 53	3 23	23 32	1 7	11 15	1 28	10 53	0 46	8 7	2 9	16 3	14 23	18 56	18 49	19 5		n.a.
F 14	21 5	15 40	0n49	11 28	3 4	14 29	0 52	19 3	3 22	23 30	1 7	11 16	1 28	10 51	0 46	8 6	2 9	16 3	14 23	18 56	18 50	19 3		n.a.
S 15	20 52	10 48	1 52	11 13	3 10	14 2	0 50	19 12	3 21	23 28	1 7	11 16	1 28	10 50	0 46	8 5	2 9	16 4	14 24	18 56	18 51	19 0		n.a.
S 16	20 40	5 32	2 51	10 59	3 16	13 34	0 48	19 21	3 20	23 27	1 7	11 17	1 27	10 49	0 46	8 5	2 9	16 4	14 24	18 56	18 52	18 58		n.a.
M17	20 27	0 1	3 43	10 48	3 20	13 6	0 46	19 31	3 19	23 25	1 7	11 18	1 27	10 48	0 46	8 4	2 9	16 5	14 24	18 56	18 52	18 55		n.a.
T 18	20 13	5n33	4 26	10 40	3 24	12 37	0 43	19 40	3 18	23 23	1 7	11 19	1 27	10 46	0 46	8 3	2 9	16 5	14 24	18 56	18 53	18 52		n.a.
W19	20 0	11 1	4 57	10 35	3 27	12 8	0 41	19 50	3 17	23 21	1 7	11 20	1 27	10 45	0 46	8 3	2 9	16 6	14 24	18 55	18 54	18 50		n.a.
T 20	19 45	16 10	5 15	10 33	3 29	11 39	0 39	19 59	3 16	23 18	1 7	11 21	1 26	10 44	0 46	8 2	2 9	16 6	14 25	18 55	18 55	18 47		n.a.
F 21	19 31	20 44	5 17	10 35	3 30	11 10	0 36	20 8	3 14	23 16	1 8	11 22	1 26	10 43	0 46	8 1	2 8	16 6	14 25	18 55	18 56	18 45		n.a.
S 22	19 16	24 24	5 2	10 41	3 30	10 40	0 34	20 18	3 13	23 14	1 8	11 22	1 26	10 41	0 46	8 0	2 8	16 7	14 25	18 55	18 57	18 42		n.a.
S 23	19 1	26 47	4 30	10 51	3 28	10 10	0 31	20 27	3 12	23 12	1 8	11 23	1 26	10 40	0 45	7 59	2 8	16 7	14 25	18 55	18 57	18 40		n.a.
M24	18 45	27 30	3 40	11 5	3 25	9 39	0 28	20 36	3 11	23 10	1 8	11 24	1 26	10 39	0 45	7 59	2 8	16 8	14 25	18 55	18 58	18 37		n.a.
T 25	18 29	26 19	2 34	11 23	3 19	9 9	0 26	20 45	3 10	23 8	1 8	11 26	1 25	10 37	0 45	7 58	2 8	16 8	14 26	18 55	18 59	18 34		n.a.
W26	18 13	23 13	1 17	11 46	3 12	8 38	0 23	20 54	3 9	23 6	1 8	11 27	1 25	10 36	0 45	7 57	2 8	16 9	14 26	18 55	19 0	18 32		n.a.
T 27	17 56	18 29	0s 7	12 13	3 3	8 7	0 20	21 3	3 7	23 4	1 8	11 28	1 25	10 35	0 45	7 56	2 8	16 9	14 26	18 55	19 1	18 29		n.a.
F 28	17 40	12 34	1 30	12 44	2 51	7 36	0 18	21 12	3 6	23 2	1 8	11 29	1 25	10 33	0 45	7 56	2 8	16 10	14 26	18 55	19 1	18 26		n.a.
S 29	17 22	5 57	2 46	13 18	2 38	7 4	0 15	21 21	3 5	23 0	1 8	11 30	1 25	10 32	0 45	7 55	2 8	16 10	14 26	18 56	19 2	18 24		n.a.
S 30	17 5	0s50	3 50	13 55	2 23	6 33	0 12	21 30	3 4	22 57	1 9	11 31	1 24	10 31	0 45	7 54	2 8	16 11	14 26	18 56	19 3	18 21		n.a.
M31	16n47	7s23	4s37	14n34	2s 6	6n 1	0n 9	21s38	3s 3	22n55	1n 9	11s32	1n24	10n29	0n45	7n53	2n 8	16s11	14s27	18s56	19s 4	18s19		n.a.

Julian Day Number = 694187.5, Delta T = 19h14m22s
Ecliptic obliquity = 24°00'20, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°47'40, Lahiri = -42°40'39 Julian Calendar 1 Aug. 2813 BCE == Greg. Calendar 9 July 2813 BCE

The year -2812 astronomical counting style corresponds to year 2813 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2813 BCE
geocentric

SEPTEMBER 2813 BCE (-2812) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 10 46	15♌47'06	21♎45	14°R15	16♍39	22♏38	24♋20	3♏12	5♍22	15♍20	22°R33	7°R 6	6♒32	8♒52	n.a.	T 1
W 2	21 14 43	16°47'12	5♏14	13♌ 2	17°52	23°15	24°33	3°15	5°25	15°22	22♓32	7♒ 5	6°29	8°59	n.a.	W 2
T 3	21 18 39	17°47'21	18°18	11°54	19° 6	23°52	24°45	3°19	5°29	15°24	22°32	7°D 5	6°26	9° 5	n.a.	T 3
F 4	21 22 36	18°47'31	0♐59	10°53	20°20	24°29	24°58	3°22	5°32	15°26	22°31	7° 5	6°23	9°12	n.a.	F 4
S 5	21 26 32	19°47'42	13°21	10° 0	21°33	25° 6	25°11	3°26	5°36	15°28	22°30	7° 6	6°19	9°19	n.a.	S 5
S 6	21 30 29	20°47'56	25°29	9°17	22°47	25°43	25°23	3°29	5°40	15°30	22°29	7° 7	6°16	9°25	n.a.	S 6
M 7	21 34 25	21°48'11	7♑27	8°45	24° 1	26°21	25°35	3°33	5°43	15°33	22°28	7° 8	6°13	9°32	n.a.	M 7
T 8	21 38 22	22°48'29	19°18	8°25	25°14	26°58	25°48	3°36	5°47	15°35	22°27	7°10	6°10	9°38	n.a.	T 8
W 9	21 42 18	23°48'48	1♒ 5	8°D16	26°28	27°36	26° 0	3°40	5°51	15°37	22°26	7°10	6° 7	9°45	n.a.	W 9
T 10	21 46 15	24°49'08	12°53	8°18	27°41	28°14	26°12	3°44	5°54	15°39	22°25	7°R10	6° 4	9°52	n.a.	T 10
F 11	21 50 11	25°49'31	24°43	8°31	28°55	28°52	26°25	3°48	5°58	15°41	22°24	7° 9	6° 0	9°58	n.a.	F 11
S 12	21 54 8	26°49'56	6♓37	8°55	0♎ 8	29°30	26°37	3°52	6° 2	15°43	22°23	7° 7	5°57	10° 5	n.a.	S 12
S 13	21 58 5	27°50'22	18°37	9°28	1°21	0♐ 8	26°49	3°56	6° 6	15°45	22°22	7° 5	5°54	10°12	n.a.	S 13
M14	22 2 1	28°50'50	0♈45	10°10	2°35	0°47	27° 1	4° 0	6° 9	15°48	22°21	7° 1	5°51	10°18	n.a.	M14
T 15	22 5 58	29°51'21	13° 3	11° 0	3°48	1°25	27°13	4° 4	6°13	15°50	22°20	6°57	5°48	10°25	n.a.	T 15
W16	22 9 54	0♍51'53	25°33	11°56	5° 1	2° 4	27°25	4° 9	6°17	15°52	22°19	6°54	5°45	10°32	n.a.	W16
T 17	22 13 51	1°52'27	8♉18	12°59	6°15	2°43	27°37	4°13	6°21	15°54	22°18	6°51	5°41	10°38	n.a.	T 17
F 18	22 17 47	2°53'04	21°19	14° 7	7°28	3°21	27°49	4°18	6°24	15°56	22°17	6°49	5°38	10°45	n.a.	F 18
S 19	22 21 44	3°53'43	4♊39	15°19	8°41	4° 0	28° 1	4°22	6°28	15°59	22°16	6°D48	5°35	10°52	n.a.	S 19
S 20	22 25 40	4°54'23	18°20	16°35	9°54	4°39	28°13	4°27	6°32	16° 1	22°14	6°49	5°32	10°58	n.a.	S 20
M21	22 29 37	5°55'06	2♋23	17°55	11° 8	5°18	28°24	4°32	6°36	16° 3	22°13	6°50	5°29	11° 5	n.a.	M21
T 22	22 33 33	6°55'51	16°47	19°17	12°21	5°57	28°36	4°36	6°39	16° 5	22°12	6°52	5°25	11°12	n.a.	T 22
W23	22 37 30	7°56'37	1♌31	20°42	13°34	6°37	28°48	4°41	6°43	16° 8	22°11	6°R53	5°22	11°18	n.a.	W23
T 24	22 41 27	8°57'25	16°29	22° 9	14°47	7°16	28°59	4°46	6°47	16°10	22°10	6°53	5°19	11°25	n.a.	T 24
F 25	22 45 23	9°58'15	1♍34	23°38	16° 0	7°56	29°10	4°51	6°51	16°12	22° 9	6°51	5°16	11°31	n.a.	F 25
S 26	22 49 20	10°59'07	16°36	25° 7	17°13	8°35	29°22	4°56	6°54	16°14	22° 8	6°47	5°13	11°38	n.a.	S 26
S 27	22 53 16	11°59'59	1♎27	26°38	18°26	9°15	29°33	5° 1	6°58	16°17	22° 7	6°42	5°10	11°45	n.a.	S 27
M28	22 57 13	13° 0'54	15°59	28°10	19°39	9°54	29°44	5° 6	7° 2	16°19	22° 6	6°36	5° 6	11°51	n.a.	M28
T 29	23 1 9	14° 1'49	0♏ 5	29°43	20°52	10°34	29°55	5°12	7° 6	16°21	22° 4	6°31	5° 3	11°58	n.a.	T 29
W30	23 5 6	15♍ 2'46	13♏43	1♍16	22♎ 4	11♐14	0♑ 6	5♏17	7♍ 9	16♍23	22♓ 3	6♒26	5♒ 0	12♒ 5	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n29	13s23	5s 6	15n14	1s48	5n29	0n 6	21s47	3s 1	22n53	1n 9	11s34	1n24	10n28	0n45	7n52	2n 8	16s12	14s27	18s56	19s 5	18s16		n.a.
W 2	16 10	18 32	5 17	15 54	1 28	4 57	0 3	21 55	3 0	22 51	1 9	11 35	1 24	10 27	0 45	7 51	2 8	16 12	14 27	18 56	19 6	18 13		n.a.
T 3	15 52	22 39	5 11	16 32	1 8	4 25	0 0	22 4	2 59	22 49	1 9	11 36	1 24	10 25	0 45	7 51	2 8	16 13	14 27	18 56	19 6	18 11		n.a.
F 4	15 33	25 34	4 50	17 9	0 48	3 53	0s 3	22 12	2 58	22 47	1 9	11 38	1 23	10 24	0 45	7 50	2 8	16 13	14 27	18 56	19 7	18 8		n.a.
S 5	15 13	27 11	4 16	17 43	0 28	3 20	0 6	22 20	2 57	22 44	1 9	11 39	1 23	10 22	0 45	7 49	2 8	16 14	14 27	18 56	19 8	18 5		n.a.
S 6	14 54	27 27	3 31	18 13	0 8	2 48	0 9	22 29	2 55	22 42	1 9	11 40	1 23	10 21	0 45	7 48	2 8	16 14	14 28	18 56	19 9	18 3		n.a.
M 7	14 34	26 25	2 37	18 40	0n11	2 15	0 12	22 37	2 54	22 40	1 10	11 42	1 23	10 20	0 45	7 47	2 8	16 15	14 28	18 55	19 10	18 0		n.a.
T 8	14 14	24 11	1 37	19 3	0 28	1 43	0 15	22 44	2 53	22 38	1 10	11 43	1 23	10 18	0 45	7 46	2 8	16 15	14 28	18 55	19 10	17 57		n.a.
W 9	13 54	20 56	0 34	19 21	0 45	1 10	0 18	22 52	2 52	22 35	1 10	11 45	1 22	10 17	0 45	7 45	2 8	16 16	14 28	18 55	19 11	17 55		n.a.
T 10	13 33	16 50	0n32	19 34	0 59	0 38	0 21	23 0	2 50	22 33	1 10	11 46	1 22	10 15	0 45	7 45	2 8	16 16	14 28	18 55	19 12	17 52		n.a.
F 11	13 13	12 6	1 35	19 44	1 13	0 5	0 24	23 7	2 49	22 31	1 10	11 48	1 22	10 14	0 45	7 44	2 8	16 17	14 28	18 55	19 13	17 49		n.a.
S 12	12 52	6 54	2 36	19 48	1 24	0s28	0 27	23 15	2 48	22 29	1 10	11 49	1 22	10 13	0 45	7 43	2 8	16 17	14 28	18 56	19 14	17 47		n.a.
S 13	12 30	1 25	3 29	19 49	1 35	1 1	0 30	23 22	2 47	22 26	1 10	11 51	1 22	10 11	0 45	7 42	2 8	16 18	14 28	18 56	19 14	17 44		n.a.
M14	12 9	4n10	4 14	19 46	1 43	1 33	0 33	23 29	2 45	22 24	1 11	11 53	1 21	10 10	0 45	7 41	2 8	16 18	14 28	18 57	19 15	17 41		n.a.
T 15	11 47	9 40	4 48	19 39	1 51	2 6	0 36	23 36	2 44	22 22	1 11	11 54	1 21	10 8	0 45	7 40	2 8	16 19	14 29	18 58	19 16	17 39		n.a.
W16	11 25	14 52	5 8	19 29	1 57	2 38	0 39	23 43	2 43	22 20	1 11	11 56	1 21	10 7	0 45	7 39	2 8	16 19	14 29	18 59	19 17	17 36		n.a.
T 17	11 3	19 32	5 14	19 15	2 1	3 11	0 42	23 50	2 41	22 17	1 11	11 58	1 21	10 6	0 45	7 38	2 8	16 20	14 29	19 0	19 18	17 33		n.a.
F 18	10 41	23 24	5 4	18 58	2 5	3 43	0 45	23 56	2 40	22 15	1 11	11 59	1 21	10 4	0 45	7 37	2 8	16 20	14 29	19 0	19 18	17 31		n.a.
S 19	10 19	26 7	4 38	18 39	2 7	4 16	0 49	24 3	2 39	22 13	1 11	12 1	1 20	10 3	0 45	7 37	2 8	16 21	14 29	19 1	19 19	17 28		n.a.
S 20	9 56	27 23	3 56	18 17	2 9	4 48	0 52	24 9	2 38	22 11	1 12	12 3	1 20	10 1	0 45	7 36	2 8	16 21	14 29	19 0	19 20	17 25		n.a.
M21	9 33	26 57	2 58	17 52	2 10	5 20	0 55	24 15	2 36	22 8	1 12	12 5	1 20	10 0	0 45	7 35	2 8	16 22	14 29	19 0	19 21	17 22		n.a.
T 22	9 10	24 42	1 48	17 26	2 10	5 52	0 58	24 21	2 35	22 6	1 12	12 6	1 20	9 58	0 45	7 34	2 8	16 22	14 29	19 0	19 22	17 20		n.a.
W23	8 47	20 46	0 29	16 57	2 9	6 24	1 1	24 27	2 34	22 4	1 12	12 8	1 20	9 57	0 45	7 33	2 8	16 23	14 29	18 59	19 22	17 17		n.a.
T 24	8 24	15 26	0s52	16 27	2 7	6 56	1 4	24 33	2 33	22 1	1 12	12 10	1 20	9 56	0 45	7 32	2 8	16 23	14 29	18 59	19 23	17 14		n.a.
F 25	8 1	9 8	2 11	15 55	2 5	7 28	1 7	24 38	2 31	21 59	1 12	12 12	1 19	9 54	0 45	7 31	2 8	16 24	14 29	19 0	19 24	17 12		n.a.
S 26	7 37	2 21	3 20	15 22	2 2	7 59	1 10	24 43	2 30	21 57	1 13	12 14	1 19	9 53	0 45	7 30	2 8	16 24	14 29	19 1	19 25	17 9		n.a.
S 27	7 13	4s28	4 15	14 47	1 59	8 30	1 13	24 48	2 29	21 55	1 13	12 16	1 19	9 51	0 45	7 29	2 8	16 25	14 29	19 2	19 26	17 6		n.a.
M28	6 49	10 53	4 51	14 12	1 56	9 1	1 16	24 53	2 27	21 52	1 13	12 18	1 19	9 50	0 45	7 28	2 8	16 25	14 29	19 4	19 26	17 3		n.a.
T 29	6 26	16 34	5 9	13 35	1 52	9 32	1 19	24 58	2 26	21 50	1 13	12 20	1 19	9 48	0 45	7 28	2 8	16 26	14 29	19 5	19 27	17 1		n.a.
W30	6n 2	21s13	5s 9	12n57	1n47	10s 3	1s21	25s 3	2s25	21n48	1n13	12s22	1n19	9n47	0n45	7n27	2n 8	16s26	14s29	19s 6	19s28	16s58		n.a.

Julian Day Number = 694218.5, Delta T = 19h14m19s
Ecliptic obliquity = 24°00'20, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°47'36, Lahiri = -42°40'35 Julian Calendar 1 Sept. 2813 BCE == Greg. Calendar 9 Aug. 2813 BCE

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ASTRODIENST EPHEMERIS for the year 2813 BCE
geocentric

OCTOBER 2813 BCE (-2812) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 9 2	16♍ 3'44	26♏54	2♍49	23♎17	11♐54	0♑17	5♏22	7♍13	16♍26	22°R 2	6°R22	4♒57	12♒11	n.a.	T 1
F 2	23 12 59	17° 4'43	9♐39	4°23	24°30	12°34	0°28	5°28	7°17	16°28	22♓ 1	6♒20	4°54	12°18	n.a.	F 2
S 3	23 16 56	18° 5'43	22° 2	5°57	25°43	13°14	0°39	5°33	7°20	16°30	22° 0	6°D20	4°50	12°25	n.a.	S 3
S 4	23 20 52	19° 6'44	4♑ 8	7°32	26°55	13°54	0°50	5°39	7°24	16°32	21°59	6°21	4°47	12°31	n.a.	S 4
M 5	23 24 49	20° 7'46	16° 3	9° 6	28° 8	14°34	1° 0	5°45	7°28	16°35	21°58	6°22	4°44	12°38	n.a.	M 5
T 6	23 28 45	21° 8'50	27°51	10°41	29°21	15°15	1°11	5°50	7°32	16°37	21°56	6°24	4°41	12°45	n.a.	T 6
W 7	23 32 42	22° 9'54	9♒37	12°15	0♏33	15°55	1°21	5°56	7°35	16°39	21°55	6°R24	4°38	12°51	n.a.	W 7
T 8	23 36 38	23°10'59	21°26	13°50	1°46	16°35	1°32	6° 2	7°39	16°41	21°54	6°23	4°35	12°58	n.a.	T 8
F 9	23 40 35	24°12'04	3♓20	15°24	2°58	17°16	1°42	6° 8	7°42	16°44	21°53	6°19	4°31	13° 5	n.a.	F 9
S 10	23 44 31	25°13'11	15°23	16°59	4°10	17°56	1°52	6°14	7°46	16°46	21°52	6°13	4°28	13°11	n.a.	S 10
S 11	23 48 28	26°14'19	27°35	18°33	5°23	18°36	2° 2	6°20	7°50	16°48	21°51	6° 5	4°25	13°18	n.a.	S 11
M12	23 52 25	27°15'28	9♈59	20° 8	6°35	19°17	2°12	6°26	7°53	16°50	21°50	5°55	4°22	13°24	n.a.	M12
T 13	23 56 21	28°16'38	22°34	21°42	7°47	19°58	2°22	6°32	7°57	16°53	21°48	5°45	4°19	13°31	n.a.	T 13
W14	0 0 18	29°17'49	5♉20	23°16	8°59	20°38	2°32	6°38	8° 1	16°55	21°47	5°35	4°16	13°38	n.a.	W14
T 15	0 4 14	0♎19'01	18°19	24°51	10°11	21°19	2°42	6°44	8° 4	16°57	21°46	5°27	4°12	13°44	n.a.	T 15
F 16	0 8 11	1°20'14	1♊29	26°25	11°23	21°59	2°51	6°50	8° 8	16°59	21°45	5°21	4° 9	13°51	n.a.	F 16
S 17	0 12 7	2°21'28	14°53	27°59	12°35	22°40	3° 1	6°56	8°11	17° 2	21°44	5°17	4° 6	13°58	n.a.	S 17
S 18	0 16 4	3°22'43	28°30	29°34	13°47	23°21	3°10	7° 3	8°15	17° 4	21°43	5°D15	4° 3	14° 4	n.a.	S 18
M19	0 20 0	4°24'00	12♋22	1♎ 8	14°59	24° 2	3°19	7° 9	8°18	17° 6	21°42	5°15	4° 0	14°11	n.a.	M19
T 20	0 23 57	5°25'17	26°29	2°42	16°10	24°43	3°28	7°15	8°22	17° 8	21°41	5°16	3°56	14°18	n.a.	T 20
W21	0 27 54	6°26'35	10♌50	4°17	17°22	25°23	3°37	7°22	8°25	17°10	21°39	5°R16	3°53	14°24	n.a.	W21
T 22	0 31 50	7°27'54	25°24	5°51	18°33	26° 4	3°46	7°28	8°28	17°12	21°38	5°14	3°50	14°31	n.a.	T 22
F 23	0 35 47	8°29'14	10♍ 6	7°26	19°45	26°45	3°55	7°35	8°32	17°15	21°37	5°10	3°47	14°38	n.a.	F 23
S 24	0 39 43	9°30'34	24°49	9° 0	20°56	27°26	4° 4	7°41	8°35	17°17	21°36	5° 3	3°44	14°44	n.a.	S 24
S 25	0 43 40	10°31'55	9♎27	10°35	22° 8	28° 7	4°12	7°48	8°39	17°19	21°35	4°54	3°41	14°51	n.a.	S 25
M26	0 47 36	11°33'17	23°51	12°10	23°19	28°48	4°21	7°54	8°42	17°21	21°34	4°42	3°37	14°58	n.a.	M26
T 27	0 51 33	12°34'38	7♏55	13°45	24°30	29°29	4°29	8° 1	8°45	17°23	21°33	4°31	3°34	15° 4	n.a.	T 27
W28	0 55 30	13°36'01	21°36	15°20	25°41	0♑10	4°37	8° 8	8°48	17°25	21°32	4°20	3°31	15°11	n.a.	W28
T 29	0 59 26	14°37'23	4♐50	16°55	26°52	0°51	4°45	8°14	8°52	17°27	21°31	4°12	3°28	15°17	n.a.	T 29
F 30	1 3 23	15°38'45	17°39	18°31	28° 3	1°33	4°53	8°21	8°55	17°29	21°30	4° 6	3°25	15°24	n.a.	F 30
S 31	1 7 19	16♎40'07	0♑ 5	20♎ 7	29♏14	2♑14	5♑ 1	8♏28	8♍58	17♍31	21♓29	4♒ 2	3♒22	15♒31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	5n37	24s39	4s52	12n18	1n43	10s33	1s24	25s 7	2s24	21n46	1n14	12s24	1n18	9n46	0n45	7n26	2n 8	16s27	14s29	19s 7	19s29	16s55			n.a.
F 2	5 13	26 43	4 20	11 39	1 38	11 3	1 27	25 11	2 22	21 44	1 14	12 26	1 18	9 44	0 45	7 25	2 8	16 27	14 29	19 8	19 30	16 52			n.a.
S 3	4 49	27 23	3 38	10 58	1 33	11 33	1 30	25 15	2 21	21 41	1 14	12 28	1 18	9 43	0 45	7 24	2 8	16 28	14 29	19 8	19 30	16 50			n.a.
S 4	4 24	26 42	2 46	10 18	1 27	12 3	1 32	25 19	2 20	21 39	1 14	12 30	1 18	9 41	0 45	7 23	2 8	16 28	14 29	19 8	19 31	16 47			n.a.
M 5	4 0	24 48	1 48	9 36	1 22	12 32	1 35	25 23	2 18	21 37	1 14	12 32	1 18	9 40	0 45	7 22	2 8	16 29	14 29	19 7	19 32	16 44			n.a.
T 6	3 35	21 50	0 46	8 54	1 16	13 1	1 38	25 26	2 17	21 35	1 15	12 34	1 18	9 39	0 45	7 21	2 8	16 29	14 29	19 7	19 33	16 41			n.a.
W 7	3 11	17 59	0n17	8 12	1 10	13 30	1 40	25 30	2 16	21 33	1 15	12 36	1 18	9 37	0 45	7 20	2 8	16 29	14 29	19 7	19 33	16 39			n.a.
T 8	2 46	13 26	1 20	7 29	1 4	13 58	1 43	25 33	2 15	21 30	1 15	12 38	1 17	9 36	0 45	7 19	2 8	16 30	14 29	19 7	19 34	16 36			n.a.
F 9	2 21	8 21	2 20	6 46	0 58	14 26	1 45	25 35	2 13	21 28	1 15	12 40	1 17	9 34	0 45	7 19	2 8	16 30	14 29	19 8	19 35	16 33			n.a.
S 10	1 57	2 55	3 14	6 3	0 52	14 54	1 48	25 38	2 12	21 26	1 16	12 42	1 17	9 33	0 45	7 18	2 8	16 31	14 29	19 10	19 36	16 30			n.a.
S 11	1 32	2n41	4 0	5 20	0 45	15 21	1 50	25 41	2 11	21 24	1 16	12 44	1 17	9 32	0 45	7 17	2 8	16 31	14 29	19 12	19 37	16 28			n.a.
M12	1 7	8 15	4 35	4 36	0 39	15 48	1 53	25 43	2 10	21 22	1 16	12 46	1 17	9 30	0 45	7 16	2 8	16 32	14 29	19 14	19 37	16 25			n.a.
T 13	0 42	13 34	4 58	3 52	0 33	16 14	1 55	25 45	2 8	21 20	1 16	12 49	1 17	9 29	0 45	7 15	2 8	16 32	14 29	19 17	19 38	16 22			n.a.
W14	0 17	18 23	5 6	3 8	0 26	16 40	1 57	25 47	2 7	21 18	1 16	12 51	1 17	9 28	0 45	7 14	2 8	16 32	14 29	19 19	19 39	16 19			n.a.
T 15	0s 8	22 27	4 58	2 24	0 20	17 6	1 59	25 48	2 6	21 16	1 17	12 53	1 16	9 26	0 45	7 13	2 8	16 33	14 29	19 21	19 40	16 17			n.a.
F 16	0 33	25 25	4 35	1 40	0 13	17 31	2 1	25 50	2 4	21 14	1 17	12 55	1 16	9 25	0 45	7 12	2 8	16 33	14 29	19 23	19 40	16 14			n.a.
S 17	0 58	27 2	3 56	0 55	0 7	17 56	2 3	25 51	2 3	21 12	1 17	12 57	1 16	9 24	0 45	7 12	2 8	16 34	14 29	19 24	19 41	16 11			n.a.
S 18	1 22	27 3	3 4	0 11	0 0	18 20	2 5	25 52	2 2	21 10	1 17	13 0	1 16	9 22	0 45	7 11	2 8	16 34	14 29	19 24	19 42	16 8			n.a.
M19	1 47	25 24	1 59	0s33	0s 6	18 44	2 7	25 53	2 1	21 8	1 18	13 2	1 16	9 21	0 45	7 10	2 8	16 34	14 28	19 24	19 43	16 5			n.a.
T 20	2 12	22 7	0 47	1 17	0 12	19 7	2 9	25 53	2 0	21 6	1 18	13 4	1 16	9 20	0 45	7 9	2 8	16 35	14 28	19 24	19 44	16 3			n.a.
W21	2 37	17 27	0s30	2 2	0 19	19 30	2 11	25 54	1 58	21 4	1 18	13 6	1 16	9 18	0 45	7 8	2 8	16 35	14 28	19 24	19 44	16 0			n.a.
T 22	3 2	11 42	1 45	2 46	0 25	19 52	2 12	25 54	1 57	21 2	1 18	13 9	1 15	9 17	0 45	7 7	2 8	16 35	14 28	19 24	19 45	15 57			n.a.
F 23	3 27	5 17	2 54	3 30	0 31	20 14	2 14	25 54	1 56	21 0	1 19	13 11	1 15	9 16	0 45	7 6	2 8	16 36	14 28	19 25	19 46	15 54			n.a.
S 24	3 51	1s26	3 52	4 13	0 37	20 35	2 15	25 53	1 55	20 58	1 19	13 13	1 15	9 14	0 45	7 6	2 8	16 36	14 28	19 27	19 47	15 51			n.a.
S 25	4 16	8 0	4 34	4 57	0 44	20 56	2 17	25 53	1 53	20 56	1 19	13 15	1 15	9 13	0 45	7 5	2 8	16 36	14 28	19 30	19 47	15 49			n.a.
M26	4 40	14 3	4 57	5 40	0 49	21 16	2 18	25 52	1 52	20 55	1 19	13 18	1 15	9 12	0 45	7 4	2 8	16 37	14 28	19 32	19 48	15 46			n.a.
T 27	5 5	19 13	5 2	6 24	0 55	21 35	2 19	25 51	1 51	20 53	1 20	13 20	1 15	9 11	0 45	7 3	2 8	16 37	14 28	19 35	19 49	15 43			n.a.
W28	5 29	23 14	4 49	7 7	1 1	21 54	2 21	25 50	1 50	20 51	1 20	13 22	1 15	9 9	0 45	7 2	2 8	16 37	14 27	19 38	19 50	15 40			n.a.
T 29	5 54	25 53	4 21	7 49	1 7	22 13	2 22	25 49	1 48	20 49	1 20	13 25	1 15	9 8	0 45	7 2	2 8	16 38	14 27	19 40	19 50	15 37			n.a.
F 30	6 18	27 4	3 40	8 32	1 12	22 30	2 23	25 47	1 47	20 48	1 20	13 27	1 15	9 7	0 46	7 1	2 8	16 38	14 27	19 41	19 51	15 35			n.a.
S 31	6s42	26s50	2s50	9s14	1s17	22s47	2s23	25s45	1s46	20n46	1n21	13s29	1n14	9n 6	0n46	7n 0	2n 8	16s38	14s27	19s42	19s52	15s32			n.a.

Julian Day Number = 694248.5, Delta T = 19h14m16s
Ecliptic obliquity = 24°00'21, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°47'31, Lahiri = -42°40'31 Julian Calendar 1 Oct. 2813 BCE == Greg. Calendar 8 Sept. 2813 BCE

The year -2812 astronomical counting style corresponds to year 2813 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2813 BCE
geocentric

NOVEMBER 2813 BCE (-2812) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 11 16	17♎41'30	12♑13	21♎43	0♐25	2♑55	5♌ 9	8♏35	9♍ 1	17♍33	21°R28	4°R 1	3♒18	15♒37	n.a.	S 1
M 2	1 15 12	18°42'52	24° 9	23°19	1°35	3°36	5°16	8°42	9° 4	17°35	21♓27	4°D 1	3°15	15°44	n.a.	M 2
T 3	1 19 9	19°44'14	5♒58	24°55	2°46	4°17	5°23	8°48	9° 7	17°37	21°26	4°R 1	3°12	15°51	n.a.	T 3
W 4	1 23 6	20°45'35	17°45	26°31	3°56	4°58	5°31	8°55	9°10	17°39	21°25	4♒ 0	3° 9	15°57	n.a.	W 4
T 5	1 27 2	21°46'57	29°35	28° 8	5° 6	5°40	5°38	9° 2	9°13	17°41	21°24	3°58	3° 6	16° 4	n.a.	T 5
F 6	1 30 59	22°48'18	11♓34	29°45	6°16	6°21	5°45	9° 9	9°16	17°43	21°23	3°52	3° 2	16°11	n.a.	F 6
S 7	1 34 55	23°49'38	23°44	1♏22	7°26	7° 2	5°51	9°16	9°19	17°45	21°22	3°44	2°59	16°17	n.a.	S 7
S 8	1 38 52	24°50'59	6♈ 8	2°59	8°36	7°43	5°58	9°23	9°22	17°47	21°21	3°33	2°56	16°24	n.a.	S 8
M 9	1 42 48	25°52'19	18°48	4°37	9°46	8°24	6° 5	9°30	9°25	17°49	21°20	3°20	2°53	16°31	n.a.	M 9
T 10	1 46 45	26°53'40	1♉43	6°15	10°55	9° 6	6°11	9°37	9°28	17°51	21°19	3° 6	2°50	16°37	n.a.	T 10
W11	1 50 41	27°55'00	14°52	7°52	12° 5	9°47	6°17	9°44	9°31	17°53	21°18	2°52	2°47	16°44	n.a.	W11
T 12	1 54 38	28°56'19	28°14	9°30	13°14	10°28	6°23	9°51	9°34	17°55	21°17	2°40	2°43	16°51	n.a.	T 12
F 13	1 58 35	29°57'39	11♊46	11° 8	14°23	11° 9	6°29	9°58	9°36	17°56	21°17	2°31	2°40	16°57	n.a.	F 13
S 14	2 2 31	0♏58'59	25°26	12°46	15°32	11°51	6°35	10° 5	9°39	17°58	21°16	2°25	2°37	17° 4	n.a.	S 14
S 15	2 6 28	2° 0'18	9♋14	14°23	16°41	12°32	6°40	10°12	9°42	18° 0	21°15	2°21	2°34	17°11	n.a.	S 15
M16	2 10 24	3° 1'38	23° 9	16° 1	17°50	13°13	6°46	10°19	9°44	18° 2	21°14	2°20	2°31	17°17	n.a.	M16
T 17	2 14 21	4° 2'57	7♌ 9	17°38	18°58	13°54	6°51	10°26	9°47	18° 3	21°13	2°20	2°27	17°24	n.a.	T 17
W18	2 18 17	5° 4'16	21°16	19°14	20° 6	14°36	6°56	10°33	9°50	18° 5	21°12	2°20	2°24	17°30	n.a.	W18
T 19	2 22 14	6° 5'34	5♍28	20°50	21°14	15°17	7° 1	10°40	9°52	18° 7	21°12	2°17	2°21	17°37	n.a.	T 19
F 20	2 26 11	7° 6'52	19°44	22°25	22°22	15°58	7° 6	10°48	9°55	18° 8	21°11	2°13	2°18	17°44	n.a.	F 20
S 21	2 30 7	8° 8'10	3♎59	23°58	23°30	16°39	7°10	10°55	9°57	18°10	21°10	2° 5	2°15	17°50	n.a.	S 21
S 22	2 34 4	9° 9'27	18°10	25°31	24°38	17°20	7°15	11° 2	9°59	18°12	21° 9	1°54	2°12	17°57	n.a.	S 22
M23	2 38 0	10°10'44	2♏12	27° 1	25°45	18° 2	7°19	11° 9	10° 2	18°13	21° 9	1°41	2° 8	18° 4	n.a.	M23
T 24	2 41 57	11°12'00	15°59	28°29	26°52	18°43	7°23	11°16	10° 4	18°15	21° 8	1°28	2° 5	18°10	n.a.	T 24
W25	2 45 53	12°13'15	29°28	29°54	27°59	19°24	7°27	11°23	10° 6	18°16	21° 7	1°16	2° 2	18°17	n.a.	W25
T 26	2 49 50	13°14'29	12♐36	1♐16	29° 6	20° 5	7°30	11°30	10° 8	18°18	21° 7	1° 6	1°59	18°24	n.a.	T 26
F 27	2 53 47	14°15'42	25°22	2°35	0♑13	20°47	7°34	11°37	10°11	18°19	21° 6	0°58	1°56	18°30	n.a.	F 27
S 28	2 57 43	15°16'54	7♑49	3°48	1°19	21°28	7°37	11°45	10°13	18°21	21° 5	0°53	1°53	18°37	n.a.	S 28
S 29	3 1 40	16°18'05	19°58	4°57	2°25	22° 9	7°41	11°52	10°15	18°22	21° 5	0°51	1°49	18°44	n.a.	S 29
M30	3 5 36	17♏19'15	1♒55	5♐59	3♑31	22♑50	7♌44	11♏59	10♍17	18♍23	21♓ 4	0°D50	1♒46	18♒50	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s 6	25s18	1s53	9s55	1s22	23s 4	2s24	25s43	1s45	20n44	1n21	13s32	1n14	9n 5	0n46	6n59	2n 8	16s38	14s27	19s42	19s53	15s29		n.a.
M 2	7 30	22 39	0 52	10 36	1 27	23 20	2 25	25 41	1 44	20 43	1 21	13 34	1 14	9 3	0 46	6 58	2 8	16 39	14 27	19 42	19 53	15 26		n.a.
T 3	7 54	19 4	0n10	11 17	1 32	23 35	2 25	25 38	1 42	20 41	1 22	13 36	1 14	9 2	0 46	6 58	2 8	16 39	14 26	19 42	19 54	15 23		n.a.
W 4	8 17	14 44	1 12	11 57	1 36	23 49	2 26	25 36	1 41	20 40	1 22	13 39	1 14	9 1	0 46	6 57	2 8	16 39	14 26	19 43	19 55	15 20		n.a.
T 5	8 41	9 51	2 11	12 37	1 41	24 3	2 26	25 33	1 40	20 38	1 22	13 41	1 14	9 0	0 46	6 56	2 8	16 39	14 26	19 43	19 56	15 18		n.a.
F 6	9 4	4 33	3 5	13 16	1 44	24 16	2 27	25 30	1 39	20 37	1 22	13 43	1 14	8 59	0 46	6 55	2 8	16 40	14 26	19 45	19 56	15 15		n.a.
S 7	9 28	0n58	3 51	13 55	1 48	24 29	2 27	25 26	1 38	20 35	1 23	13 46	1 14	8 58	0 46	6 55	2 8	16 40	14 26	19 47	19 57	15 12		n.a.
S 8	9 51	6 34	4 27	14 32	1 52	24 40	2 27	25 23	1 37	20 34	1 23	13 48	1 14	8 57	0 46	6 54	2 8	16 40	14 25	19 49	19 58	15 9		n.a.
M 9	10 13	11 59	4 51	15 9	1 55	24 51	2 27	25 19	1 35	20 32	1 23	13 50	1 13	8 56	0 46	6 53	2 8	16 40	14 25	19 52	19 59	15 6		n.a.
T 10	10 36	17 1	5 0	15 45	1 57	25 2	2 27	25 15	1 34	20 31	1 24	13 53	1 13	8 54	0 46	6 53	2 9	16 40	14 25	19 56	19 59	15 3		n.a.
W11	10 59	21 20	4 53	16 21	2 0	25 11	2 26	25 11	1 33	20 30	1 24	13 55	1 13	8 53	0 46	6 52	2 9	16 41	14 25	19 59	20 0	15 0		n.a.
T 12	11 21	24 38	4 31	16 55	2 2	25 20	2 26	25 6	1 32	20 28	1 24	13 57	1 13	8 52	0 46	6 51	2 9	16 41	14 25	20 2	20 1	14 58		n.a.
F 13	11 43	26 35	3 53	17 28	2 3	25 28	2 25	25 2	1 31	20 27	1 25	14 0	1 13	8 51	0 46	6 51	2 9	16 41	14 24	20 4	20 2	14 55		n.a.
S 14	12 5	26 57	3 2	18 0	2 4	25 36	2 25	24 57	1 30	20 26	1 25	14 2	1 13	8 50	0 46	6 50	2 9	16 41	14 24	20 5	20 2	14 52		n.a.
S 15	12 27	25 39	1 59	18 31	2 5	25 42	2 24	24 52	1 28	20 25	1 25	14 4	1 13	8 49	0 46	6 49	2 9	16 41	14 24	20 6	20 3	14 49		n.a.
M16	12 49	22 46	0 48	19 1	2 5	25 48	2 23	24 47	1 27	20 24	1 25	14 7	1 13	8 48	0 46	6 49	2 9	16 41	14 24	20 6	20 4	14 46		n.a.
T 17	13 10	18 31	0s25	19 29	2 5	25 54	2 22	24 41	1 26	20 23	1 26	14 9	1 13	8 47	0 46	6 48	2 9	16 41	14 24	20 6	20 5	14 43		n.a.
W18	13 31	13 12	1 38	19 56	2 4	25 58	2 21	24 36	1 25	20 22	1 26	14 11	1 13	8 46	0 46	6 47	2 9	16 42	14 23	20 6	20 5	14 40		n.a.
T 19	13 52	7 10	2 45	20 21	2 2	26 2	2 20	24 30	1 24	20 21	1 26	14 14	1 13	8 45	0 46	6 47	2 9	16 42	14 23	20 7	20 6	14 38		n.a.
F 20	14 13	0 46	3 42	20 44	2 0	26 5	2 18	24 24	1 23	20 20	1 27	14 16	1 13	8 45	0 46	6 46	2 9	16 42	14 23	20 8	20 7	14 35		n.a.
S 21	14 33	5s40	4 25	21 5	1 57	26 7	2 17	24 17	1 22	20 19	1 27	14 18	1 13	8 44	0 46	6 45	2 9	16 42	14 23	20 10	20 8	14 32		n.a.
S 22	14 53	11 46	4 52	21 25	1 53	26 9	2 15	24 11	1 21	20 18	1 27	14 21	1 12	8 43	0 46	6 45	2 9	16 42	14 22	20 12	20 8	14 29		n.a.
M23	15 13	17 12	5 0	21 42	1 48	26 9	2 13	24 4	1 19	20 17	1 28	14 23	1 12	8 42	0 46	6 44	2 9	16 42	14 22	20 15	20 9	14 26		n.a.
T 24	15 33	21 38	4 51	21 57	1 43	26 9	2 11	23 57	1 18	20 17	1 28	14 25	1 12	8 41	0 46	6 44	2 9	16 42	14 22	20 18	20 10	14 23		n.a.
W25	15 52	24 49	4 25	22 10	1 36	26 9	2 9	23 50	1 17	20 16	1 28	14 28	1 12	8 40	0 46	6 43	2 9	16 42	14 21	20 21	20 10	14 20		n.a.
T 26	16 11	26 35	3 46	22 21	1 29	26 7	2 7	23 43	1 16	20 15	1 29	14 30	1 12	8 39	0 46	6 43	2 9	16 42	14 21	20 23	20 11	14 17		n.a.
F 27	16 30	26 51	2 56	22 29	1 20	26 5	2 5	23 36	1 15	20 15	1 29	14 32	1 12	8 39	0 46	6 42	2 9	16 42	14 21	20 25	20 12	14 14		n.a.
S 28	16 48	25 45	1 59	22 34	1 11	26 2	2 2	23 28	1 14	20 14	1 29	14 35	1 12	8 38	0 46	6 42	2 9	16 42	14 21	20 26	20 13	14 12		n.a.
S 29	17 6	23 26	0 57	22 37	1 0	25 59	2 0	23 20	1 13	20 13	1 30	14 37	1 12	8 37	0 46	6 41	2 10	16 42	14 20	20 27	20 13	14 9		n.a.
M30	17s24	20s 6	0n 6	22s36	0s48	25s54	1s57	23s12	1s12	20n13	1n30	14s39	1n12	8n36	0n46	6n40	2n10	16s42	14s20	20s27	20s14	14s 6		n.a.

Julian Day Number = 694279.5, Delta T = 19h14m14s
Ecliptic obliquity = 24°00'20, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°47'27, Lahiri = -42°40'27 Julian Calendar 1 Nov. 2813 BCE == Greg. Calendar 9 Oct. 2813 BCE

The year -2812 astronomical counting style corresponds to year 2813 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2813 BCE
geocentric

DECEMBER 2813 BCE (-2812) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 9 33	18♏20'23	13♒45	6♐55	4♑36	23♑32	7♌46	12♏ 6	10♍19	18♍25	21°R 4	0°R51	1♒43	18♒57	n.a.	T 1
W 2	3 13 29	19°21'30	25°33	7°43	5°41	24°13	7°49	12°13	10°21	18°26	21♓ 3	0♒50	1°40	19° 4	n.a.	W 2
T 3	3 17 26	20°22'36	7♓24	8°22	6°46	24°54	7°51	12°20	10°22	18°27	21° 3	0°49	1°37	19°10	n.a.	T 3
F 4	3 21 23	21°23'40	19°25	8°53	7°51	25°35	7°54	12°27	10°24	18°29	21° 2	0°45	1°33	19°17	n.a.	F 4
S 5	3 25 19	22°24'42	1♈39	9°13	8°55	26°16	7°56	12°34	10°26	18°30	21° 2	0°39	1°30	19°24	n.a.	S 5
S 6	3 29 16	23°25'44	14°10	9°R22	9°59	26°57	7°58	12°41	10°28	18°31	21° 1	0°30	1°27	19°30	n.a.	S 6
M 7	3 33 12	24°26'43	27° 1	9°20	11° 3	27°39	7°59	12°48	10°29	18°32	21° 1	0°19	1°24	19°37	n.a.	M 7
T 8	3 37 9	25°27'42	10♉12	9° 7	12° 6	28°20	8° 1	12°55	10°31	18°34	21° 0	0° 8	1°21	19°44	n.a.	T 8
W 9	3 41 5	26°28'39	23°42	8°42	13° 9	29° 1	8° 2	13° 2	10°33	18°35	21° 0	29♑56	1°18	19°50	n.a.	W 9
T 10	3 45 2	27°29'35	7♊28	8° 7	14°12	29°42	8° 3	13° 9	10°34	18°36	20°59	29°46	1°14	19°57	n.a.	T 10
F 11	3 48 59	28°30'29	21°27	7°22	15°14	0♒23	8° 4	13°16	10°36	18°37	20°59	29°39	1°11	20° 3	n.a.	F 11
S 12	3 52 55	29°31'22	5♋34	6°27	16°16	1° 4	8° 5	13°23	10°37	18°38	20°59	29°33	1° 8	20°10	n.a.	S 12
S 13	3 56 52	0♐32'14	19°45	5°26	17°17	1°45	8° 6	13°30	10°38	18°39	20°58	29°31	1° 5	20°17	n.a.	S 13
M14	4 0 48	1°33'05	3♌57	4°19	18°18	2°26	8° 6	13°37	10°40	18°40	20°58	29°D31	1° 2	20°23	n.a.	M14
T 15	4 4 45	2°33'54	18° 8	3° 8	19°19	3° 7	8°R 6	13°44	10°41	18°41	20°58	29°31	0°59	20°30	n.a.	T 15
W16	4 8 41	3°34'42	2♍15	1°56	20°19	3°48	8° 6	13°51	10°42	18°42	20°58	29°R32	0°55	20°37	n.a.	W16
T 17	4 12 38	4°35'29	16°19	0°44	21°19	4°29	8° 6	13°58	10°43	18°43	20°57	29°31	0°52	20°43	n.a.	T 17
F 18	4 16 35	5°36'14	0♎17	29♏34	22°18	5°10	8° 6	14° 4	10°44	18°43	20°57	29°29	0°49	20°50	n.a.	F 18
S 19	4 20 31	6°36'58	14° 9	28°29	23°17	5°51	8° 5	14°11	10°45	18°44	20°57	29°24	0°46	20°57	n.a.	S 19
S 20	4 24 28	7°37'41	27°53	27°29	24°15	6°32	8° 4	14°18	10°46	18°45	20°57	29°17	0°43	21° 3	n.a.	S 20
M21	4 28 24	8°38'22	11♏26	26°35	25°13	7°13	8° 3	14°25	10°47	18°46	20°57	29° 8	0°39	21°10	n.a.	M21
T 22	4 32 21	9°39'02	24°48	25°49	26°11	7°54	8° 2	14°31	10°48	18°47	20°56	28°59	0°36	21°17	n.a.	T 22
W23	4 36 17	10°39'40	7♐55	25°10	27° 7	8°34	8° 1	14°38	10°49	18°47	20°56	28°50	0°33	21°23	n.a.	W23
T 24	4 40 14	11°40'16	20°46	24°39	28° 3	9°15	7°59	14°45	10°50	18°48	20°56	28°43	0°30	21°30	n.a.	T 24
F 25	4 44 10	12°40'50	3♑21	24°16	28°59	9°56	7°57	14°51	10°51	18°48	20°56	28°37	0°27	21°37	n.a.	F 25
S 26	4 48 7	13°41'23	15°41	24° 1	29°54	10°37	7°55	14°58	10°51	18°49	20°56	28°34	0°24	21°43	n.a.	S 26
S 27	4 52 4	14°41'53	27°47	23°53	0♒48	11°18	7°53	15° 4	10°52	18°50	20°D56	28°D33	0°20	21°50	n.a.	S 27
M28	4 56 0	15°42'22	9♒44	23°D52	1°42	11°58	7°51	15°11	10°52	18°50	20°56	28°34	0°17	21°57	n.a.	M28
T 29	4 59 57	16°42'48	21°33	23°58	2°35	12°39	7°49	15°17	10°53	18°51	20°56	28°36	0°14	22° 3	n.a.	T 29
W30	5 3 53	17°43'12	3♓21	24°11	3°27	13°20	7°46	15°24	10°53	18°51	20°56	28°37	0°11	22°10	n.a.	W30
T 31	5 7 50	18♐43'34	15♓13	24♏29	4♒18	14♒ 1	7♌43	15♏30	10♍54	18♍51	20♓56	28°R38	0♒ 8	22♒17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s42	16s 0	1n 8	22s33	0s35	25s49	1s54	23s 4	1s11	20n13	1n30	14s41	1n12	8n36	0n46	6n40	2n10	16s42	14s20	20s27	20s15	14s 3			n.a.
W 2	17 59	11 19	2 7	22 28	0 21	25 44	1 51	22 55	1 10	20 12	1 31	14 44	1 12	8 35	0 46	6 40	2 10	16 42	14 20	20 27	20 16	14 0			n.a.
T 3	18 16	6 12	3 2	22 19	0 6	25 37	1 48	22 47	1 9	20 12	1 31	14 46	1 12	8 34	0 47	6 39	2 10	16 42	14 19	20 27	20 16	13 57			n.a.
F 4	18 32	0 48	3 48	22 8	0n10	25 30	1 45	22 38	1 8	20 12	1 31	14 48	1 12	8 33	0 47	6 39	2 10	16 42	14 19	20 28	20 17	13 54			n.a.
S 5	18 48	4n43	4 25	21 54	0 27	25 23	1 41	22 29	1 7	20 11	1 32	14 50	1 12	8 33	0 47	6 38	2 10	16 42	14 19	20 29	20 18	13 51			n.a.
S 6	19 4	10 10	4 51	21 38	0 45	25 14	1 38	22 20	1 6	20 11	1 32	14 53	1 12	8 32	0 47	6 38	2 10	16 42	14 18	20 31	20 18	13 48			n.a.
M 7	19 20	15 20	5 2	21 20	1 4	25 6	1 34	22 11	1 5	20 11	1 32	14 55	1 12	8 32	0 47	6 37	2 10	16 42	14 18	20 34	20 19	13 45			n.a.
T 8	19 35	19 55	4 58	20 59	1 23	24 56	1 30	22 1	1 4	20 11	1 33	14 57	1 12	8 31	0 47	6 37	2 10	16 42	14 18	20 36	20 20	13 42			n.a.
W 9	19 49	23 36	4 38	20 36	1 42	24 46	1 26	21 52	1 3	20 11	1 33	14 59	1 11	8 30	0 47	6 37	2 10	16 41	14 17	20 39	20 21	13 40			n.a.
T 10	20 4	26 1	4 1	20 12	2 0	24 35	1 22	21 42	1 1	20 11	1 33	15 1	1 11	8 30	0 47	6 36	2 10	16 41	14 17	20 41	20 21	13 37			n.a.
F 11	20 18	26 51	3 9	19 47	2 18	24 24	1 17	21 32	1 0	20 11	1 34	15 4	1 11	8 29	0 47	6 36	2 10	16 41	14 17	20 42	20 22	13 34			n.a.
S 12	20 31	25 57	2 4	19 21	2 36	24 12	1 13	21 22	0 59	20 11	1 34	15 6	1 11	8 29	0 47	6 35	2 10	16 41	14 17	20 43	20 23	13 31			n.a.
S 13	20 45	23 22	0 52	18 54	2 51	23 59	1 8	21 11	0 58	20 11	1 34	15 8	1 11	8 28	0 47	6 35	2 10	16 41	14 16	20 44	20 23	13 28			n.a.
M14	20 57	19 20	0s24	18 28	3 6	23 46	1 4	21 1	0 57	20 12	1 35	15 10	1 11	8 28	0 47	6 35	2 11	16 41	14 16	20 44	20 24	13 25			n.a.
T 15	21 10	14 12	1 38	18 3	3 18	23 33	0 59	20 50	0 56	20 12	1 35	15 12	1 11	8 27	0 47	6 34	2 11	16 41	14 16	20 44	20 25	13 22			n.a.
W16	21 22	8 20	2 46	17 38	3 28	23 18	0 53	20 39	0 55	20 12	1 35	15 14	1 11	8 27	0 47	6 34	2 11	16 40	14 15	20 44	20 26	13 19			n.a.
T 17	21 34	2 6	3 44	17 16	3 36	23 4	0 48	20 28	0 55	20 13	1 36	15 16	1 11	8 27	0 47	6 34	2 11	16 40	14 15	20 44	20 26	13 16			n.a.
F 18	21 45	4s11	4 28	16 56	3 41	22 49	0 43	20 17	0 54	20 13	1 36	15 18	1 11	8 26	0 47	6 34	2 11	16 40	14 15	20 44	20 27	13 13			n.a.
S 19	21 55	10 14	4 56	16 39	3 44	22 33	0 37	20 6	0 53	20 14	1 36	15 21	1 11	8 26	0 47	6 33	2 11	16 40	14 14	20 46	20 28	13 10			n.a.
S 20	22 6	15 42	5 6	16 24	3 46	22 17	0 31	19 55	0 52	20 14	1 37	15 23	1 11	8 25	0 47	6 33	2 11	16 40	14 14	20 47	20 28	13 7			n.a.
M21	22 16	20 21	4 59	16 13	3 44	22 1	0 26	19 43	0 51	20 15	1 37	15 25	1 11	8 25	0 47	6 33	2 11	16 39	14 14	20 49	20 29	13 4			n.a.
T 22	22 25	23 52	4 36	16 5	3 42	21 44	0 20	19 31	0 50	20 15	1 37	15 27	1 11	8 25	0 47	6 33	2 11	16 39	14 13	20 51	20 30	13 1			n.a.
W23	22 34	26 4	3 59	16 0	3 37	21 27	0 13	19 20	0 49	20 16	1 38	15 29	1 11	8 24	0 47	6 32	2 11	16 39	14 13	20 53	20 30	12 58			n.a.
T 24	22 43	26 50	3 10	15 58	3 31	21 9	0 7	19 8	0 48	20 17	1 38	15 31	1 11	8 24	0 47	6 32	2 11	16 39	14 13	20 54	20 31	12 55			n.a.
F 25	22 51	26 10	2 12	15 59	3 24	20 51	0 0	18 56	0 47	20 17	1 38	15 33	1 11	8 24	0 47	6 32	2 11	16 38	14 12	20 55	20 32	12 52			n.a.
S 26	22 59	24 12	1 9	16 3	3 16	20 33	0n 6	18 43	0 46	20 18	1 39	15 35	1 11	8 24	0 47	6 32	2 11	16 38	14 12	20 56	20 33	12 50			n.a.
S 27	23 6	21 10	0 4	16 10	3 7	20 14	0 13	18 31	0 45	20 19	1 39	15 37	1 11	8 24	0 47	6 32	2 11	16 38	14 12	20 56	20 33	12 47			n.a.
M28	23 13	17 16	1n 0	16 19	2 58	19 56	0 20	18 18	0 44	20 20	1 39	15 39	1 11	8 23	0 47	6 32	2 12	16 37	14 11	20 56	20 34	12 44			n.a.
T 29	23 19	12 44	2 2	16 30	2 48	19 36	0 27	18 6	0 43	20 21	1 40	15 41	1 11	8 23	0 48	6 31	2 12	16 37	14 11	20 56	20 35	12 41			n.a.
W30	23 25	7 45	2 58	16 43	2 37	19 17	0 35	17 53	0 42	20 22	1 40	15 42	1 11	8 23	0 48	6 31	2 12	16 37	14 11	20 55	20 35	12 38			n.a.
T 31	23s31	2s29	3n47	16s58	2n27	18s57	0n42	17s40	0s41	20n23	1n40	15s44	1n11	8n23	0n48	6n31	2n12	16s36	14s10	20s55	20s36	12s35			n.a.

Julian Day Number = 694309.5, Delta T = 19h14m11s
Ecliptic obliquity = 24°00'19, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°47'23, Lahiri = -42°40'23 Julian Calendar 1 Dec. 2813 BCE == Greg. Calendar 8 Nov. 2813 BCE

The year -2812 astronomical counting style corresponds to year 2813 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2812 BCE
geocentric

JANUARY 2812 BCE (-2811) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 11 46	19♐43'54	27♓13	24♏53	5♒ 9	14♒41	7°R40	15♏37	10♍54	18♍52	20♓56	28°R38	0♒ 5	22♒23	n.a.	F 1
S 2	5 15 43	20°44'11	9♈26	25°23	5°59	15°22	7♎37	15°43	10°54	18°52	20°57	28♑36	0° 1	22°30	n.a.	S 2
S 3	5 19 39	21°44'26	21°58	25°57	6°48	16° 3	7°33	15°49	10°55	18°52	20°57	28°32	29♑58	22°37	n.a.	S 3
M 4	5 23 36	22°44'39	4♉51	26°35	7°36	16°43	7°30	15°55	10°55	18°53	20°57	28°28	29°55	22°43	n.a.	M 4
T 5	5 27 33	23°44'50	18° 9	27°17	8°23	17°24	7°26	16° 1	10°55	18°53	20°57	28°22	29°52	22°50	n.a.	T 5
W 6	5 31 29	24°44'58	1♊50	28° 4	9° 9	18° 4	7°22	16° 8	10°55	18°53	20°57	28°16	29°49	22°57	n.a.	W 6
T 7	5 35 26	25°45'05	15°53	28°53	9°55	18°45	7°18	16°14	10°R55	18°53	20°57	28°11	29°45	23° 3	n.a.	T 7
F 8	5 39 22	26°45'09	0♋13	29°46	10°39	19°26	7°14	16°20	10°55	18°54	20°58	28° 8	29°42	23°10	n.a.	F 8
S 9	5 43 19	27°45'11	14°47	0♐42	11°22	20° 6	7°10	16°26	10°55	18°54	20°58	28° 5	29°39	23°17	n.a.	S 9
S 10	5 47 15	28°45'11	29°26	1°41	12° 4	20°46	7° 5	16°31	10°55	18°54	20°58	28°D 5	29°36	23°23	n.a.	S 10
M11	5 51 12	29°45'09	14♎ 4	2°43	12°45	21°27	7° 0	16°37	10°54	18°54	20°59	28° 5	29°33	23°30	n.a.	M11
T 12	5 55 8	0♑45'06	28°37	3°47	13°25	22° 7	6°55	16°43	10°54	18°R54	20°59	28° 7	29°30	23°37	n.a.	T 12
W13	5 59 5	1°45'00	12♍59	4°53	14° 3	22°48	6°50	16°49	10°54	18°54	20°59	28° 8	29°26	23°43	n.a.	W13
T 14	6 3 2	2°44'52	27° 9	6° 2	14°40	23°28	6°45	16°55	10°54	18°54	21° 0	28°R 9	29°23	23°50	n.a.	T 14
F 15	6 6 58	3°44'43	11♎ 4	7°12	15°16	24° 8	6°40	17° 0	10°53	18°54	21° 0	28° 9	29°20	23°57	n.a.	F 15
S 16	6 10 55	4°44'31	24°44	8°25	15°51	24°49	6°35	17° 6	10°53	18°53	21° 0	28° 8	29°17	24° 3	n.a.	S 16
S 17	6 14 51	5°44'18	8♏ 9	9°39	16°24	25°29	6°29	17°11	10°52	18°53	21° 1	28° 6	29°14	24°10	n.a.	S 17
M18	6 18 48	6°44'03	21°21	10°55	16°55	26° 9	6°23	17°17	10°52	18°53	21° 1	28° 3	29°11	24°16	n.a.	M18
T 19	6 22 44	7°43'46	4♐18	12°13	17°26	26°50	6°17	17°22	10°51	18°53	21° 2	27°59	29° 7	24°23	n.a.	T 19
W20	6 26 41	8°43'27	17° 2	13°33	17°54	27°30	6°11	17°28	10°50	18°53	21° 2	27°56	29° 4	24°30	n.a.	W20
T 21	6 30 37	9°43'06	29°33	14°54	18°21	28°10	6° 5	17°33	10°50	18°52	21° 3	27°54	29° 1	24°36	n.a.	T 21
F 22	6 34 34	10°42'42	11♑52	16°16	18°46	28°50	5°59	17°38	10°49	18°52	21° 3	27°52	28°58	24°43	n.a.	F 22
S 23	6 38 30	11°42'16	24° 0	17°41	19° 9	29°30	5°53	17°43	10°48	18°52	21° 4	27°D52	28°55	24°50	n.a.	S 23
S 24	6 42 27	12°41'48	6♒ 0	19° 6	19°31	0♓11	5°46	17°48	10°47	18°51	21° 5	27°52	28°51	24°56	n.a.	S 24
M25	6 46 24	13°41'18	17°53	20°33	19°50	0°51	5°39	17°53	10°46	18°51	21° 5	27°53	28°48	25° 3	n.a.	M25
T 26	6 50 20	14°40'45	29°42	22° 2	20° 8	1°31	5°33	17°58	10°45	18°50	21° 6	27°54	28°45	25°10	n.a.	T 26
W27	6 54 17	15°40'10	11♓30	23°31	20°23	2°11	5°26	18° 3	10°44	18°50	21° 6	27°55	28°42	25°16	n.a.	W27
T 28	6 58 13	16°39'32	23°21	25° 3	20°37	2°51	5°19	18° 8	10°43	18°49	21° 7	27°56	28°39	25°23	n.a.	T 28
F 29	7 2 10	17°38'52	5♈21	26°35	20°48	3°31	5°12	18°13	10°42	18°49	21° 8	27°57	28°36	25°30	n.a.	F 29
S 30	7 6 6	18°38'09	17°32	28° 9	20°57	4°11	5° 5	18°17	10°41	18°48	21° 8	27°R57	28°32	25°36	n.a.	S 30
S 31	7 10 3	19♑37'24	0♉ 1	29♐44	21♒ 4	4♓51	4♎58	18♏22	10♍39	18♍48	21♓ 9	27♑57	28♑29	25♒43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s36	2n55	4n26	17s15	2n16	18s38	0n50	17s27	0s40	20n24	1n41	15s46	1n11	8n23	0n48	6n31	2n12	16s36	14s10	20s55	20s37	12s32		n.a.
S 2	23 40	8 19	4 54	17 32	2 5	18 18	0 58	17 14	0 39	20 25	1 41	15 48	1 11	8 23	0 48	6 31	2 12	16 36	14 10	20 56	20 37	12 29		n.a.
S 3	23 44	13 31	5 9	17 51	1 54	17 57	1 6	17 1	0 39	20 27	1 41	15 50	1 11	8 23	0 48	6 31	2 12	16 35	14 9	20 56	20 38	12 26		n.a.
M 4	23 48	18 17	5 9	18 11	1 43	17 37	1 14	16 47	0 38	20 28	1 42	15 52	1 11	8 23	0 48	6 31	2 12	16 35	14 9	20 57	20 39	12 23		n.a.
T 5	23 51	22 19	4 53	18 32	1 32	17 17	1 22	16 34	0 37	20 29	1 42	15 54	1 11	8 23	0 48	6 31	2 12	16 35	14 9	20 59	20 40	12 20		n.a.
W 6	23 54	25 15	4 20	18 53	1 21	16 56	1 31	16 20	0 36	20 30	1 42	15 55	1 11	8 23	0 48	6 31	2 12	16 34	14 8	21 0	20 40	12 17		n.a.
T 7	23 56	26 43	3 30	19 15	1 10	16 36	1 39	16 7	0 35	20 32	1 43	15 57	1 11	8 23	0 48	6 31	2 12	16 34	14 8	21 1	20 41	12 14		n.a.
F 8	23 58	26 27	2 27	19 37	1 0	16 15	1 48	15 53	0 34	20 33	1 43	15 59	1 11	8 23	0 48	6 31	2 12	16 34	14 8	21 2	20 42	12 11		n.a.
S 9	23 59	24 22	1 12	19 59	0 49	15 54	1 57	15 39	0 33	20 35	1 43	16 1	1 11	8 23	0 48	6 31	2 12	16 33	14 8	21 2	20 42	12 8		n.a.
S 10	24 0	20 38	0s 7	20 21	0 39	15 34	2 6	15 25	0 32	20 36	1 43	16 2	1 11	8 23	0 48	6 31	2 13	16 33	14 7	21 2	20 43	12 5		n.a.
M11	24 0	15 37	1 27	20 43	0 29	15 13	2 15	15 11	0 32	20 38	1 44	16 4	1 11	8 23	0 48	6 31	2 13	16 32	14 7	21 2	20 44	12 2		n.a.
T 12	24 0	9 44	2 40	21 6	0 19	14 53	2 25	14 57	0 31	20 39	1 44	16 6	1 11	8 23	0 48	6 31	2 13	16 32	14 7	21 2	20 44	11 59		n.a.
W13	24 0	3 26	3 42	21 27	0 10	14 33	2 34	14 43	0 30	20 41	1 44	16 7	1 11	8 23	0 48	6 31	2 13	16 31	14 6	21 1	20 45	11 56		n.a.
T 14	23 58	2s57	4 30	21 49	0 0	14 12	2 44	14 28	0 29	20 42	1 44	16 9	1 11	8 24	0 48	6 31	2 13	16 31	14 6	21 1	20 46	11 53		n.a.
F 15	23 57	9 4	5 1	22 10	0s 9	13 52	2 54	14 14	0 28	20 44	1 45	16 11	1 11	8 24	0 48	6 31	2 13	16 31	14 6	21 1	20 46	11 50		n.a.
S 16	23 55	14 39	5 14	22 31	0 18	13 33	3 4	13 59	0 27	20 46	1 45	16 12	1 11	8 24	0 48	6 32	2 13	16 30	14 5	21 1	20 47	11 47		n.a.
S 17	23 53	19 25	5 10	22 51	0 26	13 13	3 14	13 45	0 27	20 47	1 45	16 14	1 11	8 24	0 48	6 32	2 13	16 30	14 5	21 2	20 48	11 44		n.a.
M18	23 50	23 10	4 49	23 11	0 34	12 54	3 24	13 30	0 26	20 49	1 46	16 15	1 11	8 24	0 48	6 32	2 13	16 29	14 5	21 3	20 48	11 41		n.a.
T 19	23 46	25 39	4 14	23 29	0 42	12 34	3 35	13 15	0 25	20 51	1 46	16 17	1 11	8 25	0 48	6 32	2 13	16 29	14 4	21 3	20 49	11 38		n.a.
W20	23 43	26 47	3 27	23 47	0 50	12 16	3 45	13 0	0 24	20 53	1 46	16 18	1 11	8 25	0 48	6 32	2 13	16 28	14 4	21 4	20 50	11 35		n.a.
T 21	23 38	26 30	2 30	24 4	0 57	11 57	3 56	12 45	0 23	20 54	1 46	16 20	1 11	8 25	0 48	6 32	2 13	16 28	14 4	21 4	20 50	11 32		n.a.
F 22	23 34	24 55	1 27	24 20	1 4	11 39	4 7	12 30	0 22	20 56	1 46	16 21	1 11	8 26	0 48	6 33	2 13	16 27	14 3	21 5	20 51	11 29		n.a.
S 23	23 28	22 10	0 21	24 35	1 11	11 22	4 17	12 15	0 22	20 58	1 47	16 23	1 11	8 26	0 49	6 33	2 14	16 27	14 3	21 5	20 52	11 26		n.a.
S 24	23 23	18 29	0n45	24 49	1 17	11 5	4 28	12 0	0 21	21 0	1 47	16 24	1 11	8 26	0 49	6 33	2 14	16 26	14 3	21 5	20 52	11 23		n.a.
M25	23 17	14 7	1 49	25 2	1 23	10 48	4 39	11 45	0 20	21 2	1 47	16 26	1 11	8 27	0 49	6 33	2 14	16 26	14 3	21 5	20 53	11 20		n.a.
T 26	23 10	9 14	2 47	25 14	1 29	10 32	4 50	11 29	0 19	21 4	1 47	16 27	1 11	8 27	0 49	6 33	2 14	16 25	14 2	21 4	20 54	11 17		n.a.
W27	23 4	4 3	3 39	25 24	1 34	10 17	5 1	11 14	0 18	21 6	1 47	16 29	1 11	8 28	0 49	6 34	2 14	16 25	14 2	21 4	20 54	11 14		n.a.
T 28	22 56	1n17	4 21	25 33	1 39	10 2	5 12	10 58	0 18	21 7	1 48	16 30	1 11	8 28	0 49	6 34	2 14	16 24	14 2	21 4	20 55	11 11		n.a.
F 29	22 49	6 38	4 53	25 41	1 43	9 48	5 24	10 43	0 17	21 9	1 48	16 31	1 11	8 29	0 49	6 34	2 14	16 24	14 1	21 4	20 56	11 8		n.a.
S 30	22 40	11 50	5 12	25 47	1 47	9 34	5 35	10 27	0 16	21 11	1 48	16 32	1 11	8 29	0 49	6 35	2 14	16 23	14 1	21 4	20 56	11 5		n.a.
S 31	22s32	16n40	5n17	25s51	1s51	9s22	5n46	10s12	0s15	21n13	1n48	16s34	1n11	8n30	0n49	6n35	2n14	16s22	14s 1	21s 4	20s57	11s 2		n.a.

Julian Day Number = 694340.5, Delta T = 19h14m09s
Ecliptic obliquity = 24°00'19, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°47'19, Lahiri = -42°40'19 Julian Calendar 1 Jan. 2812 BCE == Greg. Calendar 9 Dec. 2813 BCE

The year -2811 astronomical counting style corresponds to year 2812 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2812 BCE
geocentric

FEBRUARY 2812 BCE (-2811) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 13 59	20♉36'36	12♉50	1♉21	21♒ 8	5♓31	4°R51	18♏26	10°R38	18°R47	21♓10	27°R56	28♉26	25♒50	n.a.	M 1
T 2	7 17 56	21°35'45	26° 4	2°59	21°R10	6°11	4♌43	18°31	10♍37	18♍46	21°11	27♉56	28°23	25°56	n.a.	T 2
W 3	7 21 52	22°34'53	9♊44	4°38	21°10	6°51	4°36	18°35	10°36	18°46	21°11	27°55	28°20	26° 3	n.a.	W 3
T 4	7 25 49	23°33'57	23°51	6°19	21° 7	7°31	4°29	18°40	10°34	18°45	21°12	27°54	28°16	26°10	n.a.	T 4
F 5	7 29 46	24°33'00	8♋21	8° 1	21° 2	8°10	4°21	18°44	10°33	18°44	21°13	27°54	28°13	26°16	n.a.	F 5
S 6	7 33 42	25°32'00	23° 9	9°44	20°54	8°50	4°14	18°48	10°31	18°43	21°14	27°D54	28°10	26°23	n.a.	S 6
S 7	7 37 39	26°30'58	8♌ 9	11°29	20°43	9°30	4° 6	18°52	10°30	18°43	21°15	27°54	28° 7	26°30	n.a.	S 7
M 8	7 41 35	27°29'53	23°11	13°15	20°30	10°10	3°59	18°56	10°28	18°42	21°16	27°R54	28° 4	26°36	n.a.	M 8
T 9	7 45 32	28°28'47	8♍ 8	15° 2	20°15	10°50	3°51	19° 0	10°27	18°41	21°16	27°54	28° 1	26°43	n.a.	T 9
W10	7 49 28	29°27'38	22°53	16°51	19°57	11°29	3°43	19° 4	10°25	18°40	21°17	27°54	27°57	26°50	n.a.	W10
T 11	7 53 25	0♒26'28	7♎18	18°42	19°37	12° 9	3°36	19° 8	10°23	18°39	21°18	27°54	27°54	26°56	n.a.	T 11
F 12	7 57 21	1°25'15	21°22	20°33	19°14	12°49	3°28	19°11	10°21	18°38	21°19	27°54	27°51	27° 3	n.a.	F 12
S 13	8 1 18	2°24'01	5♏ 3	22°27	18°49	13°28	3°20	19°15	10°20	18°37	21°20	27°D54	27°48	27°10	n.a.	S 13
S 14	8 5 14	3°22'45	18°22	24°21	18°23	14° 8	3°12	19°18	10°18	18°36	21°21	27°54	27°45	27°16	n.a.	S 14
M15	8 9 11	4°21'27	1♐21	26°17	17°54	14°47	3° 5	19°22	10°16	18°35	21°22	27°54	27°42	27°23	n.a.	M15
T 16	8 13 8	5°20'07	14° 2	28°15	17°23	15°27	2°57	19°25	10°14	18°34	21°23	27°55	27°38	27°30	n.a.	T 16
W17	8 17 4	6°18'45	26°29	0♒14	16°51	16° 7	2°49	19°28	10°12	18°33	21°24	27°56	27°35	27°36	n.a.	W17
T 18	8 21 1	7°17'21	8♑43	2°14	16°17	16°46	2°42	19°32	10°10	18°32	21°25	27°56	27°32	27°43	n.a.	T 18
F 19	8 24 57	8°15'55	20°48	4°15	15°42	17°26	2°34	19°35	10° 8	18°31	21°26	27°57	27°29	27°50	n.a.	F 19
S 20	8 28 54	9°14'27	2♒46	6°18	15° 5	18° 5	2°26	19°38	10° 6	18°30	21°27	27°R57	27°26	27°56	n.a.	S 20
S 21	8 32 50	10°12'57	14°38	8°22	14°28	18°45	2°19	19°41	10° 4	18°29	21°28	27°56	27°22	28° 3	n.a.	S 21
M22	8 36 47	11°11'25	26°28	10°26	13°50	19°24	2°11	19°43	10° 2	18°27	21°29	27°55	27°19	28°10	n.a.	M22
T 23	8 40 43	12° 9'51	8♓16	12°32	13°12	20° 3	2° 4	19°46	10° 0	18°26	21°30	27°53	27°16	28°16	n.a.	T 23
W24	8 44 40	13° 8'14	20° 6	14°38	12°34	20°43	1°56	19°49	9°58	18°25	21°31	27°51	27°13	28°23	n.a.	W24
T 25	8 48 36	14° 6'35	2♈ 0	16°45	11°56	21°22	1°49	19°51	9°56	18°24	21°32	27°49	27°10	28°30	n.a.	T 25
F 26	8 52 33	15° 4'54	14° 1	18°52	11°18	22° 2	1°41	19°54	9°54	18°22	21°34	27°46	27° 7	28°36	n.a.	F 26
S 27	8 56 29	16° 3'11	26°13	20°59	10°41	22°41	1°34	19°56	9°52	18°21	21°35	27°45	27° 3	28°43	n.a.	S 27
S 28	9 0 26	17♒ 1'26	8♉40	23♒ 6	10♒ 4	23♓20	1♌27	19♏58	9♍49	18♍20	21♓36	27♉43	27♉ 0	28♒50	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s23	20n55	5n 7	25s54	1s54	9s10	5n57	9s56	0s15	21n15	1n48	16s35	1n11	8n30	0n49	6n35	2n14	16s22	14s 0	21s 4	20s58	10s59		n.a.
T 2	22 13	24 15	4 40	25 55	1 57	8 59	6 7	9 40	0 14	21 17	1 48	16 36	1 11	8 31	0 49	6 36	2 14	16 21	14 0	21 4	20 58	10 56		n.a.
W 3	22 4	26 20	3 57	25 55	2 0	8 49	6 18	9 24	0 13	21 19	1 49	16 37	1 11	8 31	0 49	6 36	2 14	16 21	14 0	21 4	20 59	10 53		n.a.
T 4	21 54	26 49	2 58	25 53	2 2	8 40	6 29	9 9	0 12	21 21	1 49	16 39	1 11	8 32	0 49	6 36	2 14	16 20	14 0	21 4	21 0	10 50		n.a.
F 5	21 43	25 30	1 47	25 48	2 3	8 32	6 39	8 53	0 12	21 23	1 49	16 40	1 11	8 32	0 49	6 37	2 14	16 20	13 59	21 4	21 0	10 47		n.a.
S 6	21 32	22 24	0 26	25 42	2 4	8 25	6 49	8 37	0 11	21 25	1 49	16 41	1 11	8 33	0 49	6 37	2 14	16 19	13 59	21 4	21 1	10 44		n.a.
S 7	21 21	17 45	0s57	25 34	2 5	8 19	6 59	8 21	0 10	21 27	1 49	16 42	1 11	8 34	0 49	6 37	2 15	16 18	13 59	21 4	21 2	10 41		n.a.
M 8	21 9	11 58	2 16	25 24	2 5	8 14	7 8	8 5	0 9	21 29	1 49	16 43	1 12	8 34	0 49	6 38	2 15	16 18	13 59	21 4	21 2	10 38		n.a.
T 9	20 57	5 33	3 26	25 12	2 5	8 10	7 17	7 49	0 9	21 31	1 49	16 44	1 12	8 35	0 49	6 38	2 15	16 17	13 58	21 4	21 3	10 35		n.a.
W10	20 45	1s 5	4 20	24 58	2 4	8 8	7 26	7 33	0 8	21 33	1 49	16 45	1 12	8 36	0 49	6 39	2 15	16 17	13 58	21 4	21 4	10 32		n.a.
T 11	20 32	7 30	4 57	24 41	2 2	8 6	7 34	7 17	0 7	21 35	1 50	16 46	1 12	8 36	0 49	6 39	2 15	16 16	13 58	21 4	21 4	10 29		n.a.
F 12	20 19	13 22	5 16	24 23	2 1	8 6	7 41	7 0	0 7	21 37	1 50	16 47	1 12	8 37	0 49	6 39	2 15	16 15	13 58	21 4	21 5	10 26		n.a.
S 13	20 5	18 26	5 15	24 2	1 58	8 7	7 48	6 44	0 6	21 39	1 50	16 48	1 12	8 38	0 49	6 40	2 15	16 15	13 57	21 4	21 6	10 23		n.a.
S 14	19 52	22 27	4 58	23 38	1 55	8 9	7 55	6 28	0 5	21 41	1 50	16 49	1 12	8 38	0 49	6 40	2 15	16 14	13 57	21 4	21 6	10 19		n.a.
M15	19 37	25 14	4 25	23 13	1 52	8 13	8 1	6 12	0 4	21 42	1 50	16 50	1 12	8 39	0 49	6 41	2 15	16 14	13 57	21 4	21 7	10 16		n.a.
T 16	19 23	26 40	3 40	22 45	1 47	8 17	8 5	5 55	0 4	21 44	1 50	16 51	1 12	8 40	0 49	6 41	2 15	16 13	13 57	21 4	21 7	10 13		n.a.
W17	19 8	26 43	2 46	22 15	1 43	8 23	8 10	5 39	0 3	21 46	1 50	16 52	1 12	8 41	0 49	6 42	2 15	16 12	13 56	21 4	21 8	10 10		n.a.
T 18	18 53	25 27	1 45	21 42	1 37	8 30	8 13	5 23	0 2	21 48	1 50	16 53	1 12	8 41	0 49	6 42	2 15	16 12	13 56	21 4	21 9	10 7		n.a.
F 19	18 38	23 0	0 40	21 8	1 32	8 38	8 16	5 6	0 2	21 50	1 50	16 53	1 12	8 42	0 49	6 43	2 15	16 11	13 56	21 4	21 9	10 4		n.a.
S 20	18 22	19 34	0n27	20 31	1 25	8 46	8 17	4 50	0 1	21 52	1 50	16 54	1 12	8 43	0 49	6 43	2 15	16 10	13 56	21 4	21 10	10 1		n.a.
S 21	18 6	15 23	1 31	19 51	1 18	8 56	8 18	4 34	0 0	21 53	1 50	16 55	1 12	8 44	0 49	6 44	2 15	16 10	13 55	21 4	21 11	9 58		n.a.
M22	17 50	10 37	2 31	19 10	1 10	9 7	8 18	4 17	0n 0	21 55	1 50	16 56	1 12	8 45	0 49	6 44	2 15	16 9	13 55	21 4	21 11	9 55		n.a.
T 23	17 33	5 30	3 25	18 26	1 2	9 19	8 17	4 1	0 1	21 57	1 50	16 56	1 12	8 45	0 49	6 45	2 15	16 9	13 55	21 4	21 12	9 52		n.a.
W24	17 16	0 12	4 10	17 41	0 54	9 32	8 15	3 44	0 2	21 59	1 50	16 57	1 12	8 46	0 49	6 45	2 15	16 8	13 55	21 5	21 13	9 49		n.a.
T 25	16 59	5n 9	4 44	16 53	0 45	9 45	8 12	3 28	0 2	22 0	1 50	16 58	1 12	8 47	0 49	6 46	2 16	16 7	13 55	21 5	21 13	9 46		n.a.
F 26	16 42	10 21	5 7	16 4	0 35	9 59	8 8	3 11	0 3	22 2	1 50	16 58	1 12	8 48	0 49	6 46	2 16	16 7	13 54	21 6	21 14	9 43		n.a.
S 27	16 24	15 14	5 16	15 14	0 25	10 13	8 3	2 55	0 4	22 4	1 50	16 59	1 12	8 49	0 49	6 47	2 16	16 6	13 54	21 6	21 14	9 40		n.a.
S 28	16s 6	19n36	5n10	14s22	0s15	10s28	7n58	2s38	0n 4	22n 5	1n50	17s 0	1n12	8n50	0n49	6n47	2n16	16s 5	13s54	21s 6	21s15	9s37		n.a.

Julian Day Number = 694371.5, Delta T = 19h14m06s
Ecliptic obliquity = 24°00'19, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°47'15, Lahiri = -42°40'14 Julian Calendar 1 Feb. 2812 BCE == Greg. Calendar 9 Jan. 2812 BCE

The year -2811 astronomical counting style corresponds to year 2812 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2812 BCE
geocentric

MARCH 2812 BCE (-2811) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 4 23	17♒59'38	21♉25	25♒13	9°R29	23♓59	1°R20	20♏ 1	9°R47	18°R19	21♓37	27°D43	26♑57	28♒56	n.a.	M 1
T 2	9 8 19	18°57'48	4♊32	27°18	8♒55	24°39	1♌13	20° 3	9♍45	18♍17	21°38	27♑44	26°54	29° 3	n.a.	T 2
W 3	9 12 16	19°55'56	18° 4	29°23	8°22	25°18	1° 6	20° 5	9°43	18°16	21°39	27°45	26°51	29°10	n.a.	W 3
T 4	9 16 12	20°54'02	2♋ 3	1♓26	7°51	25°57	0°59	20° 7	9°40	18°14	21°41	27°47	26°48	29°16	n.a.	T 4
F 5	9 20 9	21°52'06	16°28	3°27	7°22	26°36	0°52	20° 8	9°38	18°13	21°42	27°48	26°44	29°23	n.a.	F 5
S 6	9 24 5	22°50'07	1♌16	5°26	6°55	27°15	0°45	20°10	9°36	18°12	21°43	27°R48	26°41	29°30	n.a.	S 6
S 7	9 28 2	23°48'07	16°22	7°23	6°30	27°55	0°39	20°12	9°33	18°10	21°44	27°47	26°38	29°36	n.a.	S 7
M 8	9 31 58	24°46'04	1♍36	9°17	6° 7	28°34	0°32	20°13	9°31	18° 9	21°45	27°45	26°35	29°43	n.a.	M 8
T 9	9 35 55	25°44'00	16°49	11° 8	5°46	29°13	0°26	20°15	9°28	18° 7	21°47	27°42	26°32	29°50	n.a.	T 9
W10	9 39 51	26°41'54	1♎50	12°56	5°28	29°52	0°19	20°16	9°26	18° 6	21°48	27°38	26°28	29°56	n.a.	W10
T 11	9 43 48	27°39'47	16°32	14°41	5°12	0♈31	0°13	20°17	9°24	18° 4	21°49	27°34	26°25	0♓ 3	n.a.	T 11
F 12	9 47 45	28°37'38	0♏49	16°22	4°59	1°10	0° 7	20°18	9°21	18° 3	21°50	27°30	26°22	0°10	n.a.	F 12
S 13	9 51 41	29°35'27	14°39	18° 0	4°48	1°49	0° 1	20°19	9°19	18° 1	21°52	27°28	26°19	0°16	n.a.	S 13
S 14	9 55 38	0♓33'15	28° 0	19°35	4°39	2°28	29♋55	20°20	9°16	18° 0	21°53	27°D27	26°16	0°23	n.a.	S 14
M15	9 59 34	1°31'02	10♐57	21° 5	4°33	3° 7	29°50	20°21	9°14	17°58	21°54	27°27	26°13	0°30	n.a.	M15
T 16	10 3 31	2°28'48	23°32	22°31	4°30	3°46	29°44	20°22	9°11	17°57	21°55	27°29	26° 9	0°36	n.a.	T 16
W17	10 7 27	3°26'32	5♑50	23°54	4°D29	4°25	29°39	20°23	9° 9	17°55	21°57	27°30	26° 6	0°43	n.a.	W17
T 18	10 11 24	4°24'15	17°55	25°12	4°30	5° 4	29°33	20°23	9° 6	17°54	21°58	27°32	26° 3	0°50	n.a.	T 18
F 19	10 15 20	5°21'56	29°51	26°27	4°33	5°43	29°28	20°24	9° 4	17°52	21°59	27°R32	26° 0	0°56	n.a.	F 19
S 20	10 19 17	6°19'36	11♒41	27°37	4°39	6°21	29°23	20°24	9° 1	17°51	22° 1	27°31	25°57	1° 3	n.a.	S 20
S 21	10 23 13	7°17'14	23°29	28°43	4°47	7° 0	29°19	20°24	8°59	17°49	22° 2	27°28	25°54	1°10	n.a.	S 21
M22	10 27 10	8°14'51	5♓18	29°45	4°57	7°39	29°14	20°25	8°56	17°47	22° 3	27°23	25°50	1°16	n.a.	M22
T 23	10 31 7	9°12'27	17° 8	0♈42	5° 9	8°18	29° 9	20°R25	8°54	17°46	22° 5	27°17	25°47	1°23	n.a.	T 23
W24	10 35 3	10°10'01	29° 3	1°35	5°23	8°57	29° 5	20°25	8°51	17°44	22° 6	27° 9	25°44	1°30	n.a.	W24
T 25	10 39 0	11° 7'33	11♈ 3	2°23	5°39	9°36	29° 1	20°24	8°49	17°43	22° 7	27° 1	25°41	1°36	n.a.	T 25
F 26	10 42 56	12° 5'04	23°11	3° 7	5°57	10°14	28°57	20°24	8°46	17°41	22° 9	26°53	25°38	1°43	n.a.	F 26
S 27	10 46 53	13° 2'33	5♉29	3°46	6°17	10°53	28°53	20°24	8°44	17°39	22°10	26°46	25°34	1°50	n.a.	S 27
S 28	10 50 49	14° 0'01	18° 0	4°21	6°39	11°32	28°49	20°23	8°41	17°38	22°11	26°41	25°31	1°57	n.a.	S 28
M29	10 54 46	14°57'28	0♊45	4°51	7° 2	12°11	28°46	20°23	8°39	17°36	22°13	26°38	25°28	2° 3	n.a.	M29
T 30	10 58 42	15°54'53	13°48	5°16	7°27	12°49	28°42	20°22	8°36	17°34	22°14	26°D37	25°25	2°10	n.a.	T 30
W31	11 2 39	16♓52'16	27♊13	5♈36	7♒54	13♈28	28♋39	20♏22	8♍34	17♍33	22♓15	26♑38	25♑22	2♓17	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	15s48	23n11	4n49	13s29	0s 4	10s44	7n52	2s22	0n 5	22n 7	1n50	17s 0	1n12	8n51	0n49	6n48	2n16	16s 5	13s54	21s 6	21s16	9s34			n.a.
T 2	15 29	25 41	4 13	12 35	0n 7	10 59	7 45	2 5	0 6	22 8	1 50	17 1	1 12	8 51	0 50	6 49	2 16	16 4	13 54	21 6	21 16	9 31			n.a.
W 3	15 11	26 48	3 22	11 41	0 18	11 15	7 37	1 49	0 6	22 10	1 50	17 1	1 12	8 52	0 50	6 49	2 16	16 3	13 53	21 6	21 17	9 28			n.a.
T 4	14 52	26 16	2 17	10 46	0 29	11 31	7 28	1 32	0 7	22 11	1 50	17 2	1 13	8 53	0 50	6 50	2 16	16 3	13 53	21 6	21 18	9 25			n.a.
F 5	14 33	23 59	1 2	9 51	0 41	11 47	7 19	1 16	0 8	22 13	1 49	17 2	1 13	8 54	0 50	6 50	2 16	16 2	13 53	21 6	21 18	9 22			n.a.
S 6	14 14	20 2	0s19	8 56	0 52	12 3	7 10	0 59	0 8	22 14	1 49	17 2	1 13	8 55	0 50	6 51	2 16	16 2	13 53	21 6	21 19	9 18			n.a.
S 7	13 54	14 43	1 40	8 2	1 3	12 19	6 59	0 43	0 9	22 16	1 49	17 3	1 13	8 56	0 50	6 52	2 16	16 1	13 53	21 6	21 19	9 15			n.a.
M 8	13 34	8 26	2 55	7 8	1 14	12 35	6 49	0 27	0 9	22 17	1 49	17 3	1 13	8 57	0 50	6 52	2 16	16 0	13 53	21 6	21 20	9 12			n.a.
T 9	13 14	1 42	3 57	6 16	1 24	12 51	6 38	0 10	0 10	22 18	1 49	17 4	1 13	8 58	0 50	6 53	2 16	16 0	13 52	21 7	21 21	9 9			n.a.
W10	12 54	5s 3	4 42	5 24	1 35	13 6	6 27	0n 6	0 11	22 20	1 49	17 4	1 13	8 59	0 50	6 53	2 16	15 59	13 52	21 8	21 21	9 6			n.a.
T 11	12 34	11 21	5 7	4 34	1 45	13 21	6 15	0 23	0 11	22 21	1 49	17 4	1 13	9 0	0 50	6 54	2 16	15 58	13 52	21 8	21 22	9 3			n.a.
F 12	12 14	16 53	5 13	3 45	1 54	13 36	6 3	0 39	0 12	22 22	1 49	17 4	1 13	9 1	0 50	6 55	2 16	15 58	13 52	21 9	21 23	9 0			n.a.
S 13	11 53	21 22	4 59	2 58	2 3	13 50	5 51	0 56	0 12	22 23	1 49	17 5	1 13	9 2	0 50	6 55	2 16	15 57	13 52	21 10	21 23	8 57			n.a.
S 14	11 32	24 33	4 30	2 13	2 11	14 4	5 39	1 12	0 13	22 25	1 48	17 5	1 13	9 3	0 50	6 56	2 16	15 56	13 52	21 10	21 24	8 54			n.a.
M15	11 11	26 22	3 47	1 30	2 19	14 17	5 27	1 28	0 14	22 26	1 48	17 5	1 13	9 4	0 50	6 57	2 16	15 56	13 52	21 10	21 24	8 51			n.a.
T 16	10 50	26 45	2 55	0 48	2 26	14 30	5 15	1 45	0 14	22 27	1 48	17 5	1 13	9 4	0 50	6 57	2 16	15 55	13 51	21 9	21 25	8 48			n.a.
W17	10 29	25 48	1 56	0 9	2 32	14 42	5 2	2 1	0 15	22 28	1 48	17 5	1 13	9 5	0 50	6 58	2 16	15 54	13 51	21 9	21 26	8 45			n.a.
T 18	10 7	23 38	0 52	0n28	2 38	14 54	4 50	2 17	0 15	22 29	1 48	17 5	1 13	9 6	0 50	6 58	2 16	15 54	13 51	21 9	21 26	8 42			n.a.
F 19	9 46	20 27	0n13	1 2	2 43	15 5	4 38	2 34	0 16	22 30	1 48	17 6	1 13	9 7	0 50	6 59	2 16	15 53	13 51	21 9	21 27	8 39			n.a.
S 20	9 24	16 28	1 16	1 34	2 47	15 16	4 25	2 50	0 17	22 31	1 47	17 6	1 13	9 8	0 50	7 0	2 16	15 53	13 51	21 9	21 27	8 36			n.a.
S 21	9 2	11 52	2 16	2 4	2 50	15 26	4 13	3 6	0 17	22 31	1 47	17 6	1 13	9 9	0 50	7 0	2 16	15 52	13 51	21 10	21 28	8 32			n.a.
M22	8 40	6 51	3 11	2 31	2 53	15 35	4 1	3 23	0 18	22 32	1 47	17 6	1 13	9 10	0 50	7 1	2 16	15 51	13 51	21 11	21 29	8 29			n.a.
T 23	8 18	1 35	3 56	2 56	2 54	15 43	3 49	3 39	0 18	22 33	1 47	17 6	1 13	9 11	0 50	7 2	2 16	15 51	13 51	21 12	21 29	8 26			n.a.
W24	7 56	3n45	4 32	3 18	2 55	15 51	3 37	3 55	0 19	22 34	1 47	17 6	1 13	9 12	0 50	7 2	2 16	15 50	13 51	21 13	21 30	8 23			n.a.
T 25	7 34	9 0	4 56	3 37	2 54	15 59	3 26	4 11	0 19	22 35	1 47	17 6	1 13	9 13	0 50	7 3	2 16	15 49	13 50	21 15	21 31	8 20			n.a.
F 26	7 11	13 57	5 7	3 54	2 53	16 5	3 14	4 27	0 20	22 35	1 46	17 5	1 13	9 14	0 50	7 4	2 16	15 49	13 50	21 17	21 31	8 17			n.a.
S 27	6 49	18 26	5 5	4 8	2 51	16 11	3 3	4 43	0 21	22 36	1 46	17 5	1 14	9 15	0 50	7 4	2 16	15 48	13 50	21 18	21 32	8 14			n.a.
S 28	6 26	22 11	4 47	4 19	2 47	16 17	2 52	4 59	0 21	22 36	1 46	17 5	1 14	9 16	0 50	7 5	2 16	15 48	13 50	21 19	21 32	8 11			n.a.
M29	6 4	24 57	4 16	4 27	2 43	16 21	2 41	5 15	0 22	22 37	1 46	17 5	1 14	9 17	0 50	7 6	2 16	15 47	13 50	21 19	21 33	8 8			n.a.
T 30	5 41	26 28	3 30	4 32	2 37	16 25	2 30	5 31	0 22	22 37	1 45	17 5	1 14	9 18	0 50	7 6	2 16	15 46	13 50	21 20	21 34	8 5			n.a.
W31	5s18	26n30	2n32	4n34	2n31	16s29	2n20	5n47	0n23	22n38	1n45	17s 5	1n14	9n19	0n50	7n 7	2n16	15s46	13s50	21s20	21s34	8s 2			n.a.

Julian Day Number = 694399.5, Delta T = 19h14m04s
Ecliptic obliquity = 24°00'19, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°47'11, Lahiri = -42°40'11 Julian Calendar 1 March 2812 BCE == Greg. Calendar 6 Feb. 2812 BCE

The year -2811 astronomical counting style corresponds to year 2812 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2812 BCE
geocentric

APRIL 2812 BCE (-2811) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 6 36	17♓49'38	11♋ 1	5♈51	8♒22	14♈ 7	28°R36	20°R21	8°R31	17°R31	22♓17	26♑39	25♑19	2♓23	n.a.	T 1
F 2	11 10 32	18°46'58	25°14	6° 2	8°52	14°45	28♋33	20♏20	8♍29	17♍30	22°18	26°R39	25°15	2°30	n.a.	F 2
S 3	11 14 29	19°44'17	9♌51	6° 8	9°23	15°24	28°30	20°19	8°26	17°28	22°20	26°39	25°12	2°37	n.a.	S 3
S 4	11 18 25	20°41'35	24°47	6°R 9	9°55	16° 3	28°28	20°18	8°24	17°26	22°21	26°36	25° 9	2°43	n.a.	S 4
M 5	11 22 22	21°38'51	9♍56	6° 6	10°29	16°41	28°26	20°17	8°21	17°25	22°22	26°31	25° 6	2°50	n.a.	M 5
T 6	11 26 18	22°36'06	25° 9	5°58	11° 4	17°20	28°23	20°15	8°19	17°23	22°24	26°24	25° 3	2°57	n.a.	T 6
W 7	11 30 15	23°33'21	10♎15	5°46	11°40	17°58	28°21	20°14	8°17	17°22	22°25	26°16	24°59	3° 3	n.a.	W 7
T 8	11 34 11	24°30'34	25° 4	5°30	12°18	18°37	28°20	20°13	8°14	17°20	22°26	26° 7	24°56	3°10	n.a.	T 8
F 9	11 38 8	25°27'46	9♏30	5°10	12°56	19°15	28°18	20°11	8°12	17°18	22°28	26° 0	24°53	3°17	n.a.	F 9
S 10	11 42 5	26°24'58	23°27	4°47	13°36	19°54	28°17	20° 9	8° 9	17°17	22°29	25°54	24°50	3°23	n.a.	S 10
S 11	11 46 1	27°22'09	6♐54	4°20	14°17	20°32	28°15	20° 8	8° 7	17°15	22°30	25°50	24°47	3°30	n.a.	S 11
M12	11 49 58	28°19'20	19°54	3°52	14°59	21°11	28°14	20° 6	8° 5	17°14	22°32	25°48	24°44	3°37	n.a.	M12
T 13	11 53 54	29°16'30	2♑30	3°21	15°41	21°49	28°13	20° 4	8° 3	17°12	22°33	25°D47	24°40	3°43	n.a.	T 13
W14	11 57 51	0♈13'40	14°46	2°49	16°25	22°28	28°13	20° 2	8° 0	17°10	22°34	25°48	24°37	3°50	n.a.	W14
T 15	12 1 47	1°10'49	26°48	2°15	17°10	23° 6	28°12	20° 0	7°58	17° 9	22°36	25°R48	24°34	3°57	n.a.	T 15
F 16	12 5 44	2° 7'57	8♒41	1°42	17°55	23°45	28°12	19°58	7°56	17° 7	22°37	25°47	24°31	4° 3	n.a.	F 16
S 17	12 9 40	3° 5'05	20°29	1° 8	18°41	24°23	28°11	19°56	7°54	17° 6	22°39	25°45	24°28	4°10	n.a.	S 17
S 18	12 13 37	4° 2'13	2♓16	0°35	19°28	25° 2	28°D11	19°53	7°51	17° 4	22°40	25°39	24°25	4°17	n.a.	S 18
M19	12 17 34	4°59'20	14° 7	0° 4	20°16	25°40	28°12	19°51	7°49	17° 3	22°41	25°31	24°21	4°23	n.a.	M19
T 20	12 21 30	5°56'26	26° 2	29♓34	21° 5	26°19	28°12	19°48	7°47	17° 1	22°43	25°21	24°18	4°30	n.a.	T 20
W21	12 25 27	6°53'32	8♈ 5	29° 7	21°54	26°57	28°13	19°46	7°45	17° 0	22°44	25° 9	24°15	4°37	n.a.	W21
T 22	12 29 23	7°50'37	20°15	28°43	22°44	27°35	28°13	19°43	7°43	16°58	22°45	24°56	24°12	4°43	n.a.	T 22
F 23	12 33 20	8°47'42	2♉35	28°21	23°35	28°14	28°14	19°40	7°41	16°57	22°47	24°44	24° 9	4°50	n.a.	F 23
S 24	12 37 16	9°44'47	15° 5	28° 4	24°26	28°52	28°15	19°37	7°39	16°55	22°48	24°33	24° 5	4°57	n.a.	S 24
S 25	12 41 13	10°41'50	27°47	27°50	25°18	29°30	28°16	19°35	7°37	16°54	22°49	24°25	24° 2	5° 3	n.a.	S 25
M26	12 45 9	11°38'54	10♊40	27°40	26°10	0♉ 9	28°18	19°32	7°35	16°52	22°50	24°19	23°59	5°10	n.a.	M26
T 27	12 49 6	12°35'56	23°48	27°35	27° 3	0°47	28°20	19°29	7°33	16°51	22°52	24°16	23°56	5°17	n.a.	T 27
W28	12 53 3	13°32'58	7♋12	27°D34	27°57	1°25	28°21	19°26	7°31	16°49	22°53	24°15	23°53	5°23	n.a.	W28
T 29	12 56 59	14°30'00	20°54	27°37	28°51	2° 4	28°23	19°22	7°29	16°48	22°54	24°15	23°50	5°30	n.a.	T 29
F 30	13 0 56	15♈27'01	4♌56	27♓45	29♒46	2♉42	28♋25	19♏19	7♍28	16♍47	22♓56	24♑14	23♑46	5♓37	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s55	24n55	1n23	4n34	2n24	16s31	2n 9	6n 3	0n23	22n38	1n45	17s 4	1n14	9n20	0n50	7n 8	2n16	15s45	13s50	21s19	21s35	7s59		n.a.
F 2	4 32	21 43	0 8	4 30	2 15	16 33	1 59	6 19	0 24	22 39	1 45	17 4	1 14	9 21	0 50	7 8	2 16	15 45	13 50	21 19	21 35	7 55		n.a.
S 3	4 9	17 4	1s10	4 24	2 5	16 35	1 49	6 34	0 24	22 39	1 45	17 4	1 14	9 22	0 50	7 9	2 16	15 44	13 50	21 19	21 36	7 52		n.a.
S 4	3 46	11 18	2 25	4 15	1 55	16 35	1 39	6 50	0 25	22 39	1 44	17 3	1 14	9 23	0 50	7 10	2 16	15 43	13 50	21 20	21 36	7 49		n.a.
M 5	3 23	4 47	3 31	4 3	1 43	16 35	1 30	7 6	0 25	22 40	1 44	17 3	1 14	9 24	0 49	7 10	2 16	15 43	13 50	21 21	21 37	7 46		n.a.
T 6	3 0	2s 0	4 21	3 48	1 31	16 34	1 20	7 21	0 26	22 40	1 44	17 3	1 14	9 24	0 49	7 11	2 16	15 42	13 50	21 22	21 38	7 43		n.a.
W 7	2 37	8 37	4 53	3 31	1 17	16 33	1 11	7 37	0 26	22 40	1 44	17 2	1 14	9 25	0 49	7 11	2 16	15 42	13 50	21 24	21 38	7 40		n.a.
T 8	2 14	14 38	5 5	3 11	1 3	16 31	1 2	7 52	0 27	22 40	1 43	17 2	1 14	9 26	0 49	7 12	2 16	15 41	13 50	21 25	21 39	7 37		n.a.
F 9	1 51	19 40	4 57	2 50	0 48	16 28	0 54	8 8	0 27	22 40	1 43	17 1	1 14	9 27	0 49	7 13	2 16	15 40	13 50	21 27	21 39	7 34		n.a.
S 10	1 27	23 26	4 31	2 26	0 32	16 25	0 45	8 23	0 28	22 40	1 43	17 1	1 14	9 28	0 49	7 13	2 16	15 40	13 50	21 28	21 40	7 31		n.a.
S 11	1 4	25 46	3 51	2 1	0 16	16 21	0 37	8 39	0 28	22 40	1 43	17 0	1 14	9 29	0 49	7 14	2 16	15 39	13 50	21 29	21 41	7 28		n.a.
M12	0 41	26 36	3 0	1 34	0s 0	16 16	0 29	8 54	0 29	22 40	1 42	17 0	1 14	9 30	0 49	7 15	2 16	15 39	13 50	21 29	21 41	7 25		n.a.
T 13	0 18	26 0	2 1	1 6	0 17	16 11	0 21	9 9	0 29	22 40	1 42	16 59	1 14	9 31	0 49	7 15	2 16	15 38	13 50	21 29	21 42	7 22		n.a.
W14	0n 6	24 8	0 59	0 38	0 34	16 5	0 13	9 24	0 30	22 40	1 42	16 59	1 14	9 31	0 49	7 16	2 16	15 38	13 50	21 29	21 42	7 18		n.a.
T 15	0 29	21 12	0n 5	0 9	0 50	15 58	0 6	9 39	0 30	22 40	1 42	16 58	1 14	9 32	0 49	7 16	2 16	15 37	13 50	21 29	21 43	7 15		n.a.
F 16	0 52	17 25	1 8	0s20	1 7	15 51	0s 1	9 54	0 31	22 40	1 41	16 58	1 14	9 33	0 49	7 17	2 16	15 37	13 50	21 29	21 43	7 12		n.a.
S 17	1 15	13 0	2 7	0 48	1 23	15 43	0 8	10 9	0 31	22 40	1 41	16 57	1 14	9 34	0 49	7 18	2 16	15 36	13 50	21 30	21 44	7 9		n.a.
S 18	1 38	8 6	3 1	1 16	1 39	15 34	0 15	10 24	0 32	22 39	1 41	16 56	1 14	9 35	0 49	7 18	2 16	15 36	13 50	21 31	21 45	7 6		n.a.
M19	2 2	2 55	3 47	1 42	1 54	15 25	0 22	10 39	0 32	22 39	1 41	16 56	1 14	9 36	0 49	7 19	2 16	15 35	13 50	21 32	21 45	7 3		n.a.
T 20	2 25	2n24	4 23	2 8	2 8	15 15	0 28	10 54	0 33	22 39	1 40	16 55	1 14	9 36	0 49	7 19	2 16	15 34	13 50	21 34	21 46	7 0		n.a.
W21	2 48	7 40	4 48	2 31	2 22	15 5	0 35	11 8	0 33	22 38	1 40	16 54	1 14	9 37	0 49	7 20	2 16	15 34	13 50	21 36	21 46	6 57		n.a.
T 22	3 11	12 42	5 0	2 52	2 34	14 54	0 41	11 23	0 34	22 38	1 40	16 54	1 14	9 38	0 49	7 21	2 16	15 33	13 50	21 39	21 47	6 54		n.a.
F 23	3 34	17 18	4 58	3 11	2 46	14 43	0 47	11 38	0 34	22 38	1 40	16 53	1 14	9 39	0 49	7 21	2 16	15 33	13 50	21 41	21 47	6 51		n.a.
S 24	3 57	21 14	4 42	3 28	2 56	14 31	0 52	11 52	0 35	22 37	1 39	16 52	1 14	9 39	0 49	7 22	2 16	15 33	13 50	21 43	21 48	6 48		n.a.
S 25	4 20	24 13	4 12	3 42	3 5	14 18	0 58	12 6	0 35	22 37	1 39	16 51	1 14	9 40	0 49	7 22	2 16	15 32	13 50	21 45	21 49	6 44		n.a.
M26	4 43	26 1	3 29	3 53	3 13	14 5	1 3	12 21	0 36	22 36	1 39	16 50	1 14	9 41	0 49	7 23	2 16	15 32	13 50	21 46	21 49	6 41		n.a.
T 27	5 5	26 25	2 34	4 2	3 20	13 51	1 8	12 35	0 36	22 35	1 39	16 50	1 14	9 41	0 49	7 23	2 16	15 31	13 50	21 46	21 50	6 38		n.a.
W28	5 28	25 17	1 29	4 8	3 26	13 37	1 13	12 49	0 37	22 35	1 38	16 49	1 14	9 42	0 49	7 24	2 16	15 31	13 50	21 46	21 50	6 35		n.a.
T 29	5 51	22 38	0 18	4 10	3 30	13 22	1 18	13 3	0 37	22 34	1 38	16 48	1 14	9 43	0 49	7 24	2 16	15 30	13 50	21 46	21 51	6 32		n.a.
F 30	6n13	18n34	0s56	4s10	3s34	13s 7	1s23	13n17	0n38	22n33	1n38	16s47	1n14	9n44	0n49	7n25	2n16	15s30	13s50	21s46	21s51	6s29		n.a.

Julian Day Number = 694430.5, Delta T = 19h14m01s
Ecliptic obliquity = 24°00'19, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°47'07, Lahiri = -42°40'06 Julian Calendar 1 Apr. 2812 BCE == Greg. Calendar 9 March 2812 BCE

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ASTRODIENST EPHEMERIS for the year 2812 BCE
geocentric

MAY 2812 BCE (-2811) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 4 52	16♈24'01	19♌17	27♓58	0♓41	3♉20	28♋28	19°R16	7°R26	16°R45	22♓57	24°R13	23♑43	5♓44	n.a.	S 1
S 2	13 8 49	17°21'01	3♍56	28°15	1°36	3°59	28°30	19♏12	7♍24	16♍44	22°58	24♑ 9	23°40	5°50	n.a.	S 2
M 3	13 12 45	18°18'00	18°48	28°38	2°32	4°37	28°33	19° 9	7°22	16°43	22°59	24° 3	23°37	5°57	n.a.	M 3
T 4	13 16 42	19°15'00	3♎46	29° 5	3°29	5°15	28°36	19° 5	7°21	16°41	23° 1	23°54	23°34	6° 4	n.a.	T 4
W 5	13 20 39	20°11'59	18°40	29°36	4°26	5°53	28°39	19° 2	7°19	16°40	23° 2	23°43	23°31	6°10	n.a.	W 5
T 6	13 24 35	21° 8'58	3♏23	0♈12	5°23	6°32	28°42	18°58	7°18	16°39	23° 3	23°32	23°27	6°17	n.a.	T 6
F 7	13 28 32	22° 5'57	17°45	0°53	6°21	7°10	28°45	18°55	7°16	16°38	23° 4	23°22	23°24	6°24	n.a.	F 7
S 8	13 32 28	23° 2'56	1♐43	1°38	7°19	7°48	28°49	18°51	7°15	16°36	23° 6	23°13	23°21	6°30	n.a.	S 8
S 9	13 36 25	23°59'56	15°12	2°27	8°18	8°26	28°52	18°47	7°13	16°35	23° 7	23° 7	23°18	6°37	n.a.	S 9
M10	13 40 21	24°56'56	28°15	3°21	9°17	9° 5	28°56	18°43	7°12	16°34	23° 8	23° 4	23°15	6°44	n.a.	M10
T 11	13 44 18	25°53'56	10♑52	4°19	10°16	9°43	29° 0	18°39	7°10	16°33	23° 9	23° 2	23°11	6°50	n.a.	T 11
W12	13 48 15	26°50'57	23°10	5°21	11°16	10°21	29° 4	18°36	7° 9	16°32	23°10	23° 2	23° 8	6°57	n.a.	W12
T 13	13 52 11	27°47'58	5♒13	6°28	12°16	10°59	29° 9	18°32	7° 8	16°30	23°11	23° 2	23° 5	7° 4	n.a.	T 13
F 14	13 56 8	28°45'00	17° 7	7°38	13°16	11°38	29°13	18°28	7° 6	16°29	23°13	23° 1	23° 2	7°10	n.a.	F 14
S 15	14 0 4	29°42'02	28°56	8°53	14°17	12°16	29°18	18°23	7° 5	16°28	23°14	22°58	22°59	7°17	n.a.	S 15
S 16	14 4 1	0♉39'05	10♓45	10°11	15°18	12°54	29°22	18°19	7° 4	16°27	23°15	22°53	22°56	7°24	n.a.	S 16
M17	14 7 57	1°36'08	22°39	11°34	16°19	13°32	29°27	18°15	7° 3	16°26	23°16	22°45	22°52	7°30	n.a.	M17
T 18	14 11 54	2°33'12	4♈41	13° 0	17°21	14°10	29°32	18°11	7° 2	16°25	23°17	22°34	22°49	7°37	n.a.	T 18
W19	14 15 51	3°30'16	16°53	14°30	18°23	14°49	29°38	18° 7	7° 1	16°24	23°18	22°22	22°46	7°44	n.a.	W19
T 20	14 19 47	4°27'21	29°16	16° 4	19°25	15°27	29°43	18° 3	7° 0	16°23	23°19	22° 9	22°43	7°51	n.a.	T 20
F 21	14 23 44	5°24'27	11♉52	17°42	20°27	16° 5	29°49	17°58	6°59	16°22	23°20	21°57	22°40	7°57	n.a.	F 21
S 22	14 27 40	6°21'33	24°39	19°23	21°30	16°43	29°54	17°54	6°58	16°21	23°21	21°46	22°36	8° 4	n.a.	S 22
S 23	14 31 37	7°18'39	7♊38	21° 7	22°33	17°21	0♌ 0	17°50	6°57	16°21	23°22	21°37	22°33	8°11	n.a.	S 23
M24	14 35 33	8°15'46	20°48	22°55	23°36	18° 0	0° 6	17°45	6°57	16°20	23°23	21°31	22°30	8°17	n.a.	M24
T 25	14 39 30	9°12'54	4♋10	24°45	24°39	18°38	0°12	17°41	6°56	16°19	23°24	21°28	22°27	8°24	n.a.	T 25
W26	14 43 27	10°10'02	17°43	26°39	25°43	19°16	0°18	17°37	6°55	16°18	23°25	21°D27	22°24	8°31	n.a.	W26
T 27	14 47 23	11° 7'10	1♌29	28°35	26°47	19°54	0°25	17°32	6°54	16°17	23°26	21°27	22°21	8°37	n.a.	T 27
F 28	14 51 20	12° 4'19	15°27	0♉34	27°51	20°32	0°31	17°28	6°54	16°17	23°27	21°R27	22°17	8°44	n.a.	F 28
S 29	14 55 16	13° 1'28	29°38	2°34	28°55	21°10	0°38	17°23	6°53	16°16	23°28	21°26	22°14	8°51	n.a.	S 29
S 30	14 59 13	13°58'37	14♍ 0	4°37	29°59	21°49	0°45	17°19	6°53	16°15	23°29	21°23	22°11	8°57	n.a.	S 30
M31	15 3 9	14♉55'47	28♍31	6♉41	1♈ 4	22♉27	0♌52	17♏14	6♍52	16♍14	23♓30	21♑17	22♑ 8	9♓ 4	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n36	13n22	2s 8	4s 7	3s36	12s51	1s27	13n31	0n38	22n33	1n38	16s46	1n14	9n44	0n49	7n25	2n16	15s29	13s50	21s47	21s52	6s26		n.a.
S 2	6 58	7 18	3 13	4 1	3 37	12 35	1 32	13 45	0 38	22 32	1 37	16 45	1 14	9 45	0 49	7 26	2 16	15 29	13 51	21 47	21 53	6 23		n.a.
M 3	7 20	0 46	4 6	3 52	3 37	12 18	1 36	13 58	0 39	22 31	1 37	16 44	1 14	9 45	0 49	7 26	2 16	15 28	13 51	21 49	21 53	6 20		n.a.
T 4	7 42	5s50	4 42	3 40	3 36	12 1	1 40	14 12	0 39	22 30	1 37	16 43	1 14	9 46	0 49	7 27	2 16	15 28	13 51	21 50	21 54	6 17		n.a.
W 5	8 4	12 4	4 59	3 26	3 34	11 43	1 44	14 25	0 40	22 29	1 36	16 42	1 14	9 47	0 49	7 27	2 16	15 28	13 51	21 52	21 54	6 13		n.a.
T 6	8 26	17 33	4 56	3 8	3 32	11 25	1 47	14 39	0 40	22 29	1 36	16 41	1 14	9 47	0 49	7 28	2 16	15 27	13 51	21 54	21 55	6 10		n.a.
F 7	8 48	21 54	4 34	2 49	3 28	11 6	1 51	14 52	0 41	22 28	1 36	16 40	1 14	9 48	0 49	7 28	2 16	15 27	13 51	21 56	21 55	6 7		n.a.
S 8	9 10	24 50	3 56	2 26	3 23	10 47	1 54	15 5	0 41	22 27	1 36	16 39	1 14	9 48	0 49	7 29	2 15	15 26	13 51	21 57	21 56	6 4		n.a.
S 9	9 31	26 14	3 6	2 1	3 18	10 28	1 57	15 18	0 41	22 26	1 35	16 38	1 14	9 49	0 49	7 29	2 15	15 26	13 51	21 58	21 56	6 1		n.a.
M10	9 53	26 7	2 7	1 34	3 12	10 8	2 0	15 31	0 42	22 24	1 35	16 37	1 14	9 49	0 49	7 30	2 15	15 26	13 51	21 59	21 57	5 58		n.a.
T 11	10 14	24 37	1 4	1 4	3 5	9 47	2 3	15 44	0 42	22 23	1 35	16 36	1 14	9 50	0 49	7 30	2 15	15 25	13 52	21 59	21 58	5 55		n.a.
W12	10 35	21 57	0n 1	0 32	2 57	9 27	2 6	15 57	0 43	22 22	1 35	16 35	1 14	9 50	0 48	7 30	2 15	15 25	13 52	21 59	21 58	5 52		n.a.
T 13	10 56	18 23	1 4	0n 3	2 49	9 5	2 9	16 9	0 43	22 21	1 34	16 34	1 14	9 51	0 48	7 31	2 15	15 25	13 52	21 59	21 59	5 49		n.a.
F 14	11 17	14 7	2 4	0 39	2 41	8 44	2 11	16 22	0 44	22 20	1 34	16 33	1 14	9 51	0 48	7 31	2 15	15 24	13 52	21 59	21 59	5 46		n.a.
S 15	11 38	9 21	2 58	1 18	2 31	8 22	2 13	16 34	0 44	22 19	1 34	16 32	1 14	9 52	0 48	7 32	2 15	15 24	13 52	22 0	22 0	5 42		n.a.
S 16	11 58	4 16	3 44	1 58	2 21	8 0	2 15	16 47	0 44	22 17	1 34	16 31	1 14	9 52	0 48	7 32	2 15	15 24	13 52	22 1	22 0	5 39		n.a.
M17	12 18	1n 0	4 21	2 40	2 11	7 37	2 17	16 59	0 45	22 16	1 33	16 30	1 14	9 52	0 48	7 32	2 15	15 23	13 52	22 2	22 1	5 36		n.a.
T 18	12 39	6 16	4 46	3 25	2 0	7 14	2 19	17 11	0 45	22 15	1 33	16 28	1 14	9 53	0 48	7 33	2 15	15 23	13 52	22 4	22 1	5 33		n.a.
W19	12 59	11 22	4 59	4 10	1 49	6 51	2 21	17 23	0 46	22 13	1 33	16 27	1 14	9 53	0 48	7 33	2 15	15 23	13 53	22 6	22 2	5 30		n.a.
T 20	13 18	16 6	4 58	4 58	1 38	6 28	2 22	17 35	0 46	22 12	1 33	16 26	1 14	9 53	0 48	7 33	2 15	15 22	13 53	22 8	22 2	5 27		n.a.
F 21	13 38	20 13	4 43	5 47	1 26	6 4	2 24	17 47	0 46	22 11	1 33	16 25	1 13	9 54	0 48	7 34	2 15	15 22	13 53	22 10	22 3	5 24		n.a.
S 22	13 57	23 28	4 13	6 37	1 15	5 40	2 25	17 58	0 47	22 9	1 32	16 24	1 13	9 54	0 48	7 34	2 15	15 22	13 53	22 12	22 4	5 21		n.a.
S 23	14 16	25 33	3 30	7 28	1 3	5 15	2 26	18 10	0 47	22 8	1 32	16 23	1 13	9 54	0 48	7 34	2 15	15 21	13 53	22 13	22 4	5 18		n.a.
M24	14 35	26 15	2 35	8 20	0 51	4 51	2 27	18 21	0 48	22 6	1 32	16 21	1 13	9 55	0 48	7 35	2 15	15 21	13 53	22 14	22 5	5 14		n.a.
T 25	14 54	25 27	1 30	9 12	0 39	4 26	2 28	18 33	0 48	22 4	1 32	16 20	1 13	9 55	0 48	7 35	2 15	15 21	13 54	22 15	22 5	5 11		n.a.
W26	15 13	23 8	0 20	10 6	0 27	4 1	2 29	18 44	0 48	22 3	1 31	16 19	1 13	9 55	0 48	7 35	2 15	15 21	13 54	22 15	22 6	5 8		n.a.
T 27	15 31	19 26	0s53	10 59	0 15	3 35	2 30	18 55	0 49	22 1	1 31	16 18	1 13	9 55	0 48	7 35	2 14	15 20	13 54	22 15	22 6	5 5		n.a.
F 28	15 49	14 37	2 4	11 53	0 4	3 10	2 30	19 6	0 49	21 59	1 31	16 17	1 13	9 55	0 48	7 36	2 14	15 20	13 54	22 15	22 7	5 2		n.a.
S 29	16 7	8 56	3 8	12 46	0n 7	2 44	2 31	19 16	0 49	21 58	1 31	16 15	1 13	9 56	0 48	7 36	2 14	15 20	13 54	22 15	22 7	4 59		n.a.
S 30	16 24	2 44	4 1	13 39	0 18	2 18	2 31	19 27	0 50	21 56	1 30	16 14	1 13	9 56	0 48	7 36	2 14	15 20	13 55	22 16	22 8	4 56		n.a.
M31	16n42	3s39	4s40	14n31	0n29	1s52	2s31	19n37	0n50	21n54	1n30	16s13	1n13	9n56	0n48	7n36	2n14	15s20	13s55	22s16	22s 8	4s53		n.a.

Julian Day Number = 694460.5, Delta T = 19h13m59s
Ecliptic obliquity = 24°00'19, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°47'03, Lahiri = -42°40'02 Julian Calendar 1 May 2812 BCE == Greg. Calendar 8 Apr. 2812 BCE

The year -2811 astronomical counting style corresponds to year 2812 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2812 BCE
geocentric

JUNE 2812 BCE (-2811) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 7 6	15♉52'58	13♎ 5	8♉46	2♈ 9	23♉ 5	0♌59	17°R10	6°R52	16°R14	23♓31	21°R10	22♑ 5	9♓11	n.a.	T 1
W 2	15 11 3	16°50'09	27°36	10°51	3°14	23°43	1° 6	17♏ 6	6♍52	16♍13	23°32	21♑ 1	22° 2	9°17	n.a.	W 2
T 3	15 14 59	17°47'22	11♏59	12°58	4°20	24°21	1°13	17° 1	6°51	16°13	23°33	20°51	21°58	9°24	n.a.	T 3
F 4	15 18 56	18°44'35	26° 5	15° 5	5°25	25° 0	1°21	16°57	6°51	16°12	23°34	20°42	21°55	9°31	n.a.	F 4
S 5	15 22 52	19°41'49	9♐52	17°11	6°31	25°38	1°28	16°52	6°51	16°12	23°35	20°34	21°52	9°38	n.a.	S 5
S 6	15 26 49	20°39'05	23°15	19°18	7°37	26°16	1°36	16°48	6°51	16°11	23°35	20°29	21°49	9°44	n.a.	S 6
M 7	15 30 45	21°36'21	6♑14	21°24	8°43	26°54	1°44	16°43	6°51	16°11	23°36	20°26	21°46	9°51	n.a.	M 7
T 8	15 34 42	22°33'39	18°52	23°29	9°49	27°32	1°52	16°39	6°D51	16°10	23°37	20°D25	21°42	9°58	n.a.	T 8
W 9	15 38 39	23°30'59	1♒11	25°33	10°56	28°10	2° 0	16°35	6°51	16°10	23°38	20°25	21°39	10° 4	n.a.	W 9
T 10	15 42 35	24°28'19	13°15	27°36	12° 2	28°49	2° 8	16°30	6°51	16°10	23°38	20°26	21°36	10°11	n.a.	T 10
F 11	15 46 32	25°25'41	25°10	29°39	13° 9	29°27	2°17	16°26	6°51	16° 9	23°39	20°R27	21°33	10°18	n.a.	F 11
S 12	15 50 28	26°23'05	7♓ 1	1♊40	14°16	0♊ 5	2°25	16°21	6°51	16° 9	23°40	20°26	21°30	10°24	n.a.	S 12
S 13	15 54 25	27°20'30	18°53	3°39	15°23	0°43	2°34	16°17	6°51	16° 9	23°41	20°23	21°27	10°31	n.a.	S 13
M14	15 58 21	28°17'56	0♈50	5°37	16°30	1°21	2°42	16°13	6°52	16° 8	23°41	20°19	21°23	10°38	n.a.	M14
T 15	16 2 18	29°15'24	12°57	7°34	17°38	2° 0	2°51	16° 8	6°52	16° 8	23°42	20°12	21°20	10°44	n.a.	T 15
W16	16 6 14	0♊12'54	25°17	9°30	18°45	2°38	3° 0	16° 4	6°52	16° 8	23°43	20° 4	21°17	10°51	n.a.	W16
T 17	16 10 11	1°10'25	7♉51	11°23	19°53	3°16	3° 9	16° 0	6°53	16° 8	23°43	19°56	21°14	10°58	n.a.	T 17
F 18	16 14 8	2° 7'58	20°42	13°16	21° 1	3°54	3°18	15°56	6°53	16° 8	23°44	19°47	21°11	11° 5	n.a.	F 18
S 19	16 18 4	3° 5'32	3♊48	15° 7	22° 9	4°33	3°27	15°52	6°54	16° 8	23°44	19°40	21° 8	11°11	n.a.	S 19
S 20	16 22 1	4° 3'08	17° 9	16°56	23°17	5°11	3°36	15°48	6°55	16° 8	23°45	19°34	21° 4	11°18	n.a.	S 20
M21	16 25 57	5° 0'45	0♋42	18°44	24°25	5°49	3°46	15°43	6°55	16°D 8	23°46	19°31	21° 1	11°25	n.a.	M21
T 22	16 29 54	5°58'23	14°26	20°30	25°34	6°27	3°55	15°39	6°56	16° 8	23°46	19°D29	20°58	11°31	n.a.	T 22
W23	16 33 50	6°56'03	28°19	22°15	26°42	7° 6	4° 5	15°35	6°57	16° 8	23°47	19°29	20°55	11°38	n.a.	W23
T 24	16 37 47	7°53'44	12♌19	23°59	27°51	7°44	4°15	15°31	6°57	16° 8	23°47	19°30	20°52	11°45	n.a.	T 24
F 25	16 41 44	8°51'26	26°25	25°41	29° 0	8°22	4°25	15°28	6°58	16° 8	23°48	19°32	20°48	11°51	n.a.	F 25
S 26	16 45 40	9°49'10	10♍35	27°21	0♉ 9	9° 0	4°34	15°24	6°59	16° 8	23°48	19°R32	20°45	11°58	n.a.	S 26
S 27	16 49 37	10°46'55	24°47	29° 0	1°18	9°39	4°44	15°20	7° 0	16° 8	23°48	19°31	20°42	12° 5	n.a.	S 27
M28	16 53 33	11°44'41	9♎ 0	0♋38	2°27	10°17	4°55	15°16	7° 1	16° 8	23°49	19°29	20°39	12°11	n.a.	M28
T 29	16 57 30	12°42'28	23°10	2°14	3°36	10°55	5° 5	15°12	7° 2	16° 9	23°49	19°25	20°36	12°18	n.a.	T 29
W30	17 1 26	13♊40'17	7♏15	3♋49	4♉45	11♊34	5♌15	15♏ 9	7♍ 3	16♍ 9	23♓50	19♑20	20♑33	12♓25	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n59	9s52	5s 0	15n22	0n39	1s26	2s31	19n48	0n51	21n52	1n30	16s12	1n13	9n56	0n48	7n36	2n14	15s19	13s55	22s18	22s 9	4s50		n.a.
W 2	17 16	15 32	5 1	16 12	0 48	0 59	2 31	19 58	0 51	21 51	1 30	16 11	1 13	9 56	0 48	7 37	2 14	15 19	13 55	22 19	22 9	4 47		n.a.
T 3	17 32	20 16	4 43	17 0	0 57	0 33	2 31	20 8	0 51	21 49	1 30	16 9	1 13	9 56	0 48	7 37	2 14	15 19	13 55	22 21	22 10	4 43		n.a.
F 4	17 48	23 44	4 8	17 47	1 5	0 6	2 31	20 18	0 52	21 47	1 29	16 8	1 12	9 56	0 48	7 37	2 14	15 19	13 56	22 22	22 10	4 40		n.a.
S 5	18 4	25 44	3 19	18 31	1 13	0n21	2 31	20 28	0 52	21 45	1 29	16 7	1 12	9 56	0 47	7 37	2 14	15 19	13 56	22 23	22 11	4 37		n.a.
S 6	18 20	26 9	2 20	19 14	1 20	0 48	2 30	20 37	0 52	21 43	1 29	16 6	1 12	9 56	0 47	7 37	2 14	15 19	13 56	22 24	22 11	4 34		n.a.
M 7	18 36	25 6	1 15	19 55	1 26	1 15	2 30	20 47	0 53	21 41	1 29	16 5	1 12	9 56	0 47	7 37	2 14	15 18	13 56	22 25	22 12	4 31		n.a.
T 8	18 51	22 47	0 8	20 33	1 31	1 42	2 29	20 56	0 53	21 39	1 29	16 3	1 12	9 56	0 47	7 37	2 14	15 18	13 56	22 25	22 12	4 28		n.a.
W 9	19 5	19 26	0n57	21 9	1 36	2 10	2 28	21 5	0 53	21 37	1 28	16 2	1 12	9 56	0 47	7 38	2 14	15 18	13 57	22 25	22 13	4 25		n.a.
T 10	19 20	15 20	1 59	21 43	1 40	2 37	2 27	21 14	0 54	21 35	1 28	16 1	1 12	9 56	0 47	7 38	2 14	15 18	13 57	22 25	22 13	4 22		n.a.
F 11	19 34	10 41	2 55	22 14	1 44	3 4	2 26	21 23	0 54	21 33	1 28	16 0	1 12	9 56	0 47	7 38	2 13	15 18	13 57	22 24	22 14	4 19		n.a.
S 12	19 48	5 41	3 43	22 43	1 47	3 32	2 25	21 32	0 55	21 30	1 28	15 59	1 12	9 56	0 47	7 38	2 13	15 18	13 57	22 25	22 15	4 16		n.a.
S 13	20 2	0 30	4 22	23 10	1 49	3 59	2 24	21 41	0 55	21 28	1 28	15 58	1 12	9 56	0 47	7 38	2 13	15 18	13 58	22 25	22 15	4 12		n.a.
M14	20 15	4n45	4 49	23 34	1 50	4 27	2 23	21 49	0 55	21 26	1 27	15 56	1 11	9 55	0 47	7 38	2 13	15 18	13 58	22 26	22 16	4 9		n.a.
T 15	20 28	9 53	5 4	23 55	1 51	4 54	2 21	21 57	0 56	21 24	1 27	15 55	1 11	9 55	0 47	7 38	2 13	15 18	13 58	22 27	22 16	4 6		n.a.
W16	20 40	14 43	5 5	24 14	1 52	5 22	2 20	22 5	0 56	21 21	1 27	15 54	1 11	9 55	0 47	7 38	2 13	15 18	13 58	22 28	22 17	4 3		n.a.
T 17	20 53	19 3	4 52	24 31	1 51	5 49	2 19	22 13	0 56	21 19	1 27	15 53	1 11	9 55	0 47	7 38	2 13	15 18	13 58	22 29	22 17	4 0		n.a.
F 18	21 5	22 35	4 24	24 45	1 51	6 17	2 17	22 21	0 57	21 17	1 27	15 52	1 11	9 55	0 47	7 38	2 13	15 18	13 59	22 30	22 18	3 57		n.a.
S 19	21 16	25 1	3 41	24 58	1 49	6 44	2 15	22 29	0 57	21 14	1 26	15 51	1 11	9 54	0 47	7 38	2 13	15 18	13 59	22 32	22 18	3 54		n.a.
S 20	21 27	26 7	2 46	25 8	1 48	7 12	2 14	22 36	0 57	21 12	1 26	15 50	1 11	9 54	0 47	7 38	2 13	15 18	13 59	22 32	22 19	3 51		n.a.
M21	21 38	25 40	1 40	25 16	1 45	7 39	2 12	22 44	0 57	21 10	1 26	15 49	1 11	9 54	0 47	7 38	2 13	15 18	13 59	22 33	22 19	3 48		n.a.
T 22	21 49	23 39	0 27	25 21	1 42	8 6	2 10	22 51	0 58	21 7	1 26	15 48	1 10	9 54	0 47	7 38	2 13	15 18	14 0	22 33	22 20	3 45		n.a.
W23	21 59	20 12	0s48	25 25	1 39	8 33	2 8	22 58	0 58	21 5	1 26	15 47	1 10	9 53	0 47	7 37	2 13	15 18	14 0	22 33	22 20	3 41		n.a.
T 24	22 8	15 35	2 1	25 27	1 35	9 0	2 6	23 5	0 58	21 2	1 26	15 45	1 10	9 53	0 47	7 37	2 13	15 18	14 0	22 33	22 21	3 38		n.a.
F 25	22 18	10 5	3 7	25 27	1 31	9 27	2 4	23 11	0 59	20 59	1 25	15 44	1 10	9 52	0 47	7 37	2 12	15 18	14 0	22 33	22 21	3 35		n.a.
S 26	22 27	4 3	4 2	25 25	1 27	9 54	2 2	23 18	0 59	20 57	1 25	15 43	1 10	9 52	0 47	7 37	2 12	15 18	14 1	22 33	22 22	3 32		n.a.
S 27	22 35	2s11	4 42	25 22	1 22	10 20	1 59	23 24	0 59	20 54	1 25	15 42	1 10	9 52	0 46	7 37	2 12	15 18	14 1	22 33	22 22	3 29		n.a.
M28	22 44	8 18	5 6	25 17	1 17	10 47	1 57	23 30	1 0	20 51	1 25	15 41	1 10	9 51	0 46	7 37	2 12	15 18	14 1	22 33	22 23	3 26		n.a.
T 29	22 51	13 59	5 10	25 10	1 11	11 13	1 55	23 36	1 0	20 49	1 25	15 40	1 9	9 51	0 46	7 37	2 12	15 18	14 1	22 34	22 23	3 23		n.a.
W30	22n59	18s54	4s56	25n 2	1n 5	11n39	1s52	23n42	1n 0	20n46	1n25	15s40	1n 9	9n50	0n46	7n37	2n12	15s18	14s 2	22s34	22s24	3s20		n.a.

Julian Day Number = 694491.5, Delta T = 19h13m56s
Ecliptic obliquity = 24°00'18, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°46'59, Lahiri = -42°39'58 Julian Calendar 1 June 2812 BCE == Greg. Calendar 9 May 2812 BCE

The year -2811 astronomical counting style corresponds to year 2812 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2812 BCE
geocentric

JULY 2812 BCE (-2811) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 5 23	14♊38'08	21♏10	5♋22	5♉55	12♊12	5♌25	15°R 5	7♍ 5	16♍ 9	23♓50	19°R14	20♑29	12♓32	n.a.	T 1
F 2	17 9 19	15°36'00	4♐52	6°54	7° 5	12°50	5°36	15♏ 2	7° 6	16°10	23°50	19♑ 9	20°26	12°38	n.a.	F 2
S 3	17 13 16	16°33'55	18°18	8°25	8°14	13°29	5°46	14°58	7° 7	16°10	23°51	19° 5	20°23	12°45	n.a.	S 3
S 4	17 17 13	17°31'51	1♑26	9°54	9°24	14° 7	5°57	14°55	7° 8	16°10	23°51	19° 2	20°20	12°52	n.a.	S 4
M 5	17 21 9	18°29'48	14°16	11°22	10°34	14°45	6° 8	14°51	7°10	16°11	23°51	19°D 1	20°17	12°58	n.a.	M 5
T 6	17 25 6	19°27'48	26°48	12°48	11°44	15°24	6°18	14°48	7°11	16°11	23°51	19° 1	20°14	13° 5	n.a.	T 6
W 7	17 29 2	20°25'50	9♒ 4	14°12	12°54	16° 2	6°29	14°45	7°13	16°12	23°52	19° 2	20°10	13°12	n.a.	W 7
T 8	17 32 59	21°23'54	21° 8	15°36	14° 5	16°40	6°40	14°42	7°14	16°12	23°52	19° 4	20° 7	13°18	n.a.	T 8
F 9	17 36 55	22°22'00	3♓ 4	16°57	15°15	17°19	6°51	14°39	7°16	16°13	23°52	19° 6	20° 4	13°25	n.a.	F 9
S 10	17 40 52	23°20'08	14°55	18°17	16°26	17°57	7° 2	14°36	7°17	16°14	23°52	19° 7	20° 1	13°32	n.a.	S 10
S 11	17 44 48	24°18'18	26°48	19°36	17°36	18°36	7°13	14°33	7°19	16°14	23°52	19°R 7	19°58	13°39	n.a.	S 11
M12	17 48 45	25°16'30	8♈46	20°52	18°47	19°14	7°25	14°30	7°21	16°15	23°53	19° 6	19°54	13°45	n.a.	M12
T 13	17 52 41	26°14'45	20°54	22° 7	19°58	19°52	7°36	14°27	7°22	16°16	23°53	19° 5	19°51	13°52	n.a.	T 13
W14	17 56 38	27°13'02	3♉17	23°21	21° 9	20°31	7°47	14°25	7°24	16°16	23°53	19° 2	19°48	13°59	n.a.	W14
T 15	18 0 35	28°11'21	15°57	24°32	22°20	21° 9	7°59	14°22	7°26	16°17	23°53	18°59	19°45	14° 5	n.a.	T 15
F 16	18 4 31	29° 9'43	28°58	25°41	23°31	21°48	8°10	14°20	7°28	16°18	23°53	18°56	19°42	14°12	n.a.	F 16
S 17	18 8 28	0♋ 8'06	12♊18	26°49	24°43	22°26	8°22	14°17	7°30	16°19	23°R53	18°53	19°39	14°19	n.a.	S 17
S 18	18 12 24	1° 6'32	25°58	27°54	25°54	23° 5	8°34	14°15	7°32	16°20	23°53	18°51	19°35	14°25	n.a.	S 18
M19	18 16 21	2° 5'00	9♋55	28°56	27° 5	23°43	8°45	14°13	7°34	16°20	23°53	18°50	19°32	14°32	n.a.	M19
T 20	18 20 17	3° 3'30	24° 6	29°57	28°17	24°22	8°57	14°10	7°36	16°21	23°53	18°D50	19°29	14°39	n.a.	T 20
W21	18 24 14	4° 2'02	8♌26	0♌54	29°29	25° 0	9° 9	14° 8	7°38	16°22	23°53	18°51	19°26	14°46	n.a.	W21
T 22	18 28 10	5° 0'36	22°50	1°49	0♊40	25°39	9°21	14° 6	7°40	16°23	23°53	18°52	19°23	14°52	n.a.	T 22
F 23	18 32 7	5°59'12	7♍14	2°41	1°52	26°17	9°33	14° 4	7°42	16°24	23°52	18°53	19°20	14°59	n.a.	F 23
S 24	18 36 4	6°57'50	21°35	3°30	3° 4	26°56	9°45	14° 3	7°45	16°25	23°52	18°54	19°16	15° 6	n.a.	S 24
S 25	18 40 0	7°56'29	5♎48	4°15	4°16	27°35	9°57	14° 1	7°47	16°26	23°52	18°R54	19°13	15°12	n.a.	S 25
M26	18 43 57	8°55'10	19°53	4°57	5°28	28°13	10° 9	13°59	7°49	16°28	23°52	18°54	19°10	15°19	n.a.	M26
T 27	18 47 53	9°53'53	3♏47	5°35	6°40	28°52	10°21	13°58	7°52	16°29	23°52	18°53	19° 7	15°26	n.a.	T 27
W28	18 51 50	10°52'39	17°29	6° 8	7°52	29°30	10°33	13°56	7°54	16°30	23°52	18°52	19° 4	15°32	n.a.	W28
T 29	18 55 46	11°51'26	0♐58	6°37	9° 5	0♋ 9	10°46	13°55	7°56	16°31	23°51	18°51	19° 0	15°39	n.a.	T 29
F 30	18 59 43	12°50'15	14°13	7° 1	10°17	0°48	10°58	13°54	7°59	16°32	23°51	18°51	18°57	15°46	n.a.	F 30
S 31	19 3 39	13♋49'06	27♐15	7♌19	11♊30	1♋26	11♌10	13♏52	8♍ 2	16♍33	23♓51	18♑50	18♑54	15♓53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n 6	22s43	4s24	24n53	0n59	12n 5	1s50	23n47	1n 1	20n43	1n24	15s39	1n 9	9n50	0n46	7n36	2n12	15s18	14s 2	22s35	22s24	3s17			n.a.
F 2	23 12	25 10	3 38	24 42	0 52	12 31	1 47	23 53	1 1	20 41	1 24	15 38	1 9	9 49	0 46	7 36	2 12	15 18	14 2	22 36	22 25	3 14			n.a.
S 3	23 18	26 8	2 40	24 29	0 46	12 56	1 45	23 58	1 1	20 38	1 24	15 37	1 9	9 49	0 46	7 36	2 12	15 18	14 3	22 37	22 25	3 10			n.a.
S 4	23 24	25 34	1 35	24 16	0 39	13 21	1 42	24 3	1 1	20 35	1 24	15 36	1 9	9 48	0 46	7 36	2 12	15 18	14 3	22 37	22 25	3 7			n.a.
M 5	23 30	23 39	0 26	24 1	0 31	13 46	1 39	24 8	1 2	20 32	1 24	15 35	1 9	9 48	0 46	7 35	2 12	15 19	14 3	22 37	22 26	3 4			n.a.
T 6	23 34	20 36	0n43	23 46	0 24	14 11	1 37	24 13	1 2	20 29	1 24	15 34	1 8	9 47	0 46	7 35	2 12	15 19	14 3	22 37	22 26	3 1			n.a.
W 7	23 39	16 41	1 48	23 29	0 16	14 35	1 34	24 17	1 2	20 26	1 24	15 33	1 8	9 47	0 46	7 35	2 12	15 19	14 4	22 37	22 27	2 58			n.a.
T 8	23 43	12 9	2 47	23 12	0 8	14 59	1 31	24 21	1 3	20 23	1 23	15 33	1 8	9 46	0 46	7 35	2 12	15 19	14 4	22 37	22 27	2 55			n.a.
F 9	23 47	7 14	3 39	22 54	0s 0	15 23	1 28	24 26	1 3	20 20	1 23	15 32	1 8	9 45	0 46	7 34	2 11	15 19	14 4	22 36	22 28	2 52			n.a.
S 10	23 50	2 5	4 20	22 35	0 9	15 47	1 26	24 30	1 3	20 17	1 23	15 31	1 8	9 45	0 46	7 34	2 11	15 19	14 4	22 36	22 28	2 49			n.a.
S 11	23 53	3n 8	4 51	22 15	0 17	16 10	1 23	24 33	1 3	20 14	1 23	15 30	1 8	9 44	0 46	7 34	2 11	15 20	14 5	22 36	22 29	2 46			n.a.
M12	23 55	8 16	5 9	21 55	0 26	16 33	1 20	24 37	1 4	20 11	1 23	15 30	1 7	9 43	0 46	7 33	2 11	15 20	14 5	22 36	22 29	2 43			n.a.
T 13	23 57	13 11	5 14	21 34	0 35	16 55	1 17	24 40	1 4	20 8	1 23	15 29	1 7	9 43	0 46	7 33	2 11	15 20	14 5	22 37	22 30	2 39			n.a.
W14	23 58	17 39	5 5	21 12	0 44	17 17	1 14	24 43	1 4	20 5	1 23	15 28	1 7	9 42	0 46	7 33	2 11	15 20	14 5	22 37	22 30	2 36			n.a.
T 15	23 59	21 28	4 41	20 51	0 53	17 39	1 11	24 47	1 5	20 2	1 23	15 28	1 7	9 41	0 46	7 32	2 11	15 20	14 6	22 37	22 31	2 33			n.a.
F 16	24 0	24 19	4 1	20 29	1 3	18 0	1 8	24 49	1 5	19 59	1 22	15 27	1 7	9 40	0 46	7 32	2 11	15 21	14 6	22 38	22 31	2 30			n.a.
S 17	24 0	25 55	3 8	20 7	1 12	18 21	1 5	24 52	1 5	19 55	1 22	15 27	1 7	9 40	0 46	7 32	2 11	15 21	14 6	22 38	22 32	2 27			n.a.
S 18	24 0	25 59	2 3	19 44	1 22	18 41	1 2	24 54	1 5	19 52	1 22	15 26	1 6	9 39	0 46	7 31	2 11	15 21	14 6	22 39	22 32	2 24			n.a.
M19	23 59	24 26	0 49	19 22	1 31	19 1	0 58	24 57	1 6	19 49	1 22	15 26	1 6	9 38	0 46	7 31	2 11	15 21	14 7	22 39	22 33	2 21			n.a.
T 20	23 58	21 19	0s29	19 0	1 41	19 21	0 55	24 59	1 6	19 46	1 22	15 25	1 6	9 37	0 45	7 30	2 11	15 22	14 7	22 39	22 33	2 18			n.a.
W21	23 56	16 53	1 46	18 38	1 50	19 40	0 52	25 1	1 6	19 42	1 22	15 25	1 6	9 36	0 45	7 30	2 11	15 22	14 7	22 39	22 34	2 15			n.a.
T 22	23 54	11 27	2 57	18 17	2 0	19 58	0 49	25 2	1 6	19 39	1 22	15 24	1 6	9 35	0 45	7 29	2 11	15 22	14 8	22 38	22 34	2 12			n.a.
F 23	23 52	5 24	3 57	17 56	2 9	20 16	0 46	25 4	1 7	19 35	1 22	15 24	1 6	9 35	0 45	7 29	2 10	15 22	14 8	22 38	22 34	2 9			n.a.
S 24	23 49	0s53	4 41	17 35	2 19	20 34	0 43	25 5	1 7	19 32	1 22	15 23	1 5	9 34	0 45	7 28	2 10	15 23	14 8	22 38	22 35	2 5			n.a.
S 25	23 46	7 3	5 8	17 15	2 28	20 51	0 40	25 6	1 7	19 29	1 21	15 23	1 5	9 33	0 45	7 28	2 10	15 23	14 8	22 38	22 35	2 2			n.a.
M26	23 42	12 49	5 17	16 56	2 37	21 7	0 37	25 7	1 7	19 25	1 21	15 23	1 5	9 32	0 45	7 27	2 10	15 23	14 9	22 38	22 36	1 59			n.a.
T 27	23 37	17 51	5 6	16 38	2 46	21 23	0 33	25 8	1 8	19 22	1 21	15 22	1 5	9 31	0 45	7 27	2 10	15 24	14 9	22 38	22 36	1 56			n.a.
W28	23 33	21 53	4 38	16 21	2 55	21 38	0 30	25 8	1 8	19 18	1 21	15 22	1 5	9 30	0 45	7 26	2 10	15 24	14 9	22 38	22 37	1 53			n.a.
T 29	23 28	24 40	3 55	16 6	3 4	21 53	0 27	25 8	1 8	19 15	1 21	15 22	1 4	9 29	0 45	7 26	2 10	15 24	14 9	22 39	22 37	1 50			n.a.
F 30	23 22	26 2	3 0	15 52	3 12	22 7	0 24	25 8	1 8	19 11	1 21	15 22	1 4	9 28	0 45	7 25	2 10	15 25	14 10	22 39	22 38	1 47			n.a.
S 31	23n16	25s55	1s57	15n40	3s19	22n21	0s21	25n 8	1n 9	19n 8	1n21	15s22	1n 4	9n27	0n45	7n25	2n10	15s25	14s10	22s39	22s38	1s44			n.a.

Julian Day Number = 694521.5, Delta T = 19h13m54s
Ecliptic obliquity = 24°00'17, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°46'55, Lahiri = -42°39'54 Julian Calendar 1 July 2812 BCE == Greg. Calendar 8 June 2812 BCE

The year -2811 astronomical counting style corresponds to year 2812 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2812 BCE
geocentric

AUGUST 2812 BCE (-2811) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 7 36	14♋47'59	10♉ 3	7♌32	12♊42	2♋ 5	11♌23	13°R51	8♍ 4	16♍35	23°R51	18°R50	18♉51	15♓59	n.a.	S 1
M 2	19 11 32	15°46'55	22°37	7°39	13°55	2°44	11°35	13♏50	8° 7	16°36	23♓50	18°D50	18°48	16° 6	n.a.	M 2
T 3	19 15 29	16°45'53	4♒59	7°R39	15° 8	3°22	11°48	13°50	8° 9	16°37	23°50	18♉50	18°45	16°13	n.a.	T 3
W 4	19 19 26	17°44'53	17° 9	7°33	16°20	4° 1	12° 0	13°49	8°12	16°39	23°50	18°50	18°41	16°19	n.a.	W 4
T 5	19 23 22	18°43'55	29°10	7°20	17°33	4°40	12°13	13°48	8°15	16°40	23°49	18°R50	18°38	16°26	n.a.	T 5
F 6	19 27 19	19°43'00	11♓ 4	6°59	18°46	5°19	12°25	13°48	8°17	16°41	23°49	18°50	18°35	16°33	n.a.	F 6
S 7	19 31 15	20°42'07	22°55	6°30	19°59	5°57	12°38	13°47	8°20	16°43	23°48	18°50	18°32	16°39	n.a.	S 7
S 8	19 35 12	21°41'17	4♈47	5°55	21°13	6°36	12°51	13°47	8°23	16°44	23°48	18°50	18°29	16°46	n.a.	S 8
M 9	19 39 8	22°40'29	16°43	5°12	22°26	7°15	13° 3	13°46	8°26	16°46	23°47	18°50	18°25	16°53	n.a.	M 9
T 10	19 43 5	23°39'44	28°50	4°21	23°39	7°54	13°16	13°46	8°29	16°47	23°47	18°D50	18°22	17° 0	n.a.	T 10
W11	19 47 1	24°39'01	11♉11	3°25	24°52	8°33	13°29	13°D46	8°32	16°49	23°46	18°50	18°19	17° 6	n.a.	W11
T 12	19 50 58	25°38'21	23°50	2°23	26° 6	9°11	13°42	13°46	8°35	16°50	23°46	18°50	18°16	17°13	n.a.	T 12
F 13	19 54 54	26°37'44	6♊51	1°17	27°19	9°50	13°55	13°46	8°38	16°52	23°45	18°51	18°13	17°20	n.a.	F 13
S 14	19 58 51	27°37'09	20°16	0° 8	28°33	10°29	14° 8	13°47	8°41	16°54	23°45	18°52	18°10	17°26	n.a.	S 14
S 15	20 2 47	28°36'36	4♋ 6	28♋58	29°47	11° 8	14°21	13°47	8°44	16°55	23°44	18°52	18° 6	17°33	n.a.	S 15
M16	20 6 44	29°36'06	18°19	27°48	1♋ 0	11°47	14°33	13°47	8°47	16°57	23°44	18°R53	18° 3	17°40	n.a.	M16
T 17	20 10 41	0♌35'38	2♌52	26°42	2°14	12°26	14°46	13°48	8°50	16°59	23°43	18°52	18° 0	17°47	n.a.	T 17
W18	20 14 37	1°35'12	17°38	25°39	3°28	13° 5	14°59	13°48	8°53	17° 0	23°42	18°52	17°57	17°53	n.a.	W18
T 19	20 18 34	2°34'48	2♍30	24°43	4°42	13°44	15°13	13°49	8°56	17° 2	23°42	18°50	17°54	18° 0	n.a.	T 19
F 20	20 22 30	3°34'27	17°20	23°55	5°56	14°23	15°26	13°50	9° 0	17° 4	23°41	18°48	17°51	18° 7	n.a.	F 20
S 21	20 26 27	4°34'07	2♎ 1	23°16	7°10	15° 2	15°39	13°51	9° 3	17° 6	23°40	18°46	17°47	18°13	n.a.	S 21
S 22	20 30 23	5°33'49	16°27	22°47	8°24	15°41	15°52	13°52	9° 6	17° 7	23°40	18°45	17°44	18°20	n.a.	S 22
M23	20 34 20	6°33'33	0♏36	22°29	9°38	16°20	16° 5	13°53	9° 9	17° 9	23°39	18°D44	17°41	18°27	n.a.	M23
T 24	20 38 16	7°33'20	14°24	22°D22	10°52	16°59	16°18	13°54	9°13	17°11	23°38	18°44	17°38	18°33	n.a.	T 24
W25	20 42 13	8°33'08	27°53	22°26	12° 6	17°38	16°31	13°56	9°16	17°13	23°38	18°45	17°35	18°40	n.a.	W25
T 26	20 46 9	9°32'58	11♐ 4	22°40	13°21	18°17	16°44	13°57	9°19	17°15	23°37	18°46	17°31	18°47	n.a.	T 26
F 27	20 50 6	10°32'50	23°59	23° 5	14°35	18°56	16°57	13°59	9°23	17°17	23°36	18°48	17°28	18°54	n.a.	F 27
S 28	20 54 3	11°32'44	6♑39	23°40	15°49	19°35	17°11	14° 0	9°26	17°19	23°35	18°49	17°25	19° 0	n.a.	S 28
S 29	20 57 59	12°32'39	19° 7	24°23	17° 4	20°14	17°24	14° 2	9°30	17°20	23°34	18°R50	17°22	19° 7	n.a.	S 29
M30	21 1 56	13°32'37	1♒25	25°15	18°18	20°54	17°37	14° 4	9°33	17°22	23°34	18°49	17°19	19°14	n.a.	M30
T 31	21 5 52	14♌32'37	13♒34	26♋14	19♋33	21♋33	17♌50	14♏ 6	9♍37	17♍24	23♓33	18♉47	17♉16	19♓20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23n10	24s25	0s49	15n30	3s26	22n34	0s18	25n 8	1n 9	19n 4	1n21	15s21	1n 4	9n26	0n45	7n24	2n10	15s25	14s10	22s39	22s39	1s41			n.a.
M 2	23 3	21 43	0n21	15 22	3 33	22 46	0 15	25 8	1 9	19 0	1 21	15 21	1 4	9 25	0 45	7 24	2 10	15 26	14 10	22 39	22 39	1 38			n.a.
T 3	22 55	18 3	1 28	15 16	3 38	22 58	0 12	25 7	1 9	18 57	1 21	15 21	1 4	9 24	0 45	7 23	2 10	15 26	14 11	22 39	22 40	1 35			n.a.
W 4	22 48	13 40	2 31	15 14	3 43	23 9	0 9	25 6	1 9	18 53	1 21	15 21	1 3	9 23	0 45	7 22	2 10	15 26	14 11	22 39	22 40	1 32			n.a.
T 5	22 40	8 50	3 26	15 13	3 47	23 19	0 5	25 5	1 10	18 49	1 21	15 21	1 3	9 22	0 45	7 22	2 10	15 27	14 11	22 39	22 40	1 29			n.a.
F 6	22 31	3 44	4 11	15 16	3 49	23 29	0 2	25 4	1 10	18 46	1 20	15 21	1 3	9 21	0 45	7 21	2 10	15 27	14 11	22 39	22 41	1 25			n.a.
S 7	22 22	1n28	4 45	15 23	3 50	23 38	0n 1	25 2	1 10	18 42	1 20	15 21	1 3	9 20	0 45	7 21	2 9	15 28	14 12	22 39	22 41	1 22			n.a.
S 8	22 13	6 38	5 8	15 32	3 50	23 46	0 4	25 0	1 10	18 38	1 20	15 21	1 3	9 19	0 45	7 20	2 9	15 28	14 12	22 39	22 42	1 19			n.a.
M 9	22 3	11 35	5 17	15 45	3 47	23 53	0 7	24 58	1 11	18 34	1 20	15 21	1 2	9 17	0 45	7 19	2 9	15 28	14 12	22 39	22 42	1 16			n.a.
T 10	21 53	16 9	5 12	16 1	3 43	24 0	0 9	24 56	1 11	18 31	1 20	15 21	1 2	9 16	0 45	7 19	2 9	15 29	14 12	22 39	22 43	1 13			n.a.
W11	21 42	20 10	4 53	16 20	3 37	24 7	0 12	24 54	1 11	18 27	1 20	15 22	1 2	9 15	0 45	7 18	2 9	15 29	14 13	22 39	22 43	1 10			n.a.
T 12	21 31	23 22	4 20	16 42	3 29	24 12	0 15	24 52	1 11	18 23	1 20	15 22	1 2	9 14	0 45	7 17	2 9	15 30	14 13	22 39	22 44	1 7			n.a.
F 13	21 19	25 27	3 32	17 7	3 19	24 17	0 18	24 49	1 11	18 19	1 20	15 22	1 2	9 13	0 45	7 17	2 9	15 30	14 13	22 39	22 44	1 4			n.a.
S 14	21 8	26 10	2 32	17 34	3 7	24 21	0 21	24 46	1 12	18 15	1 20	15 22	1 2	9 12	0 45	7 16	2 9	15 30	14 13	22 38	22 44	1 1			n.a.
S 15	20 55	25 17	1 21	18 2	2 53	24 24	0 24	24 43	1 12	18 11	1 20	15 22	1 1	9 10	0 45	7 15	2 9	15 31	14 13	22 38	22 45	0 58			n.a.
M16	20 43	22 46	0 3	18 32	2 37	24 26	0 26	24 40	1 12	18 7	1 20	15 23	1 1	9 9	0 45	7 15	2 9	15 31	14 14	22 38	22 45	0 55			n.a.
T 17	20 30	18 44	1s17	19 2	2 20	24 28	0 29	24 36	1 12	18 3	1 20	15 23	1 1	9 8	0 45	7 14	2 9	15 32	14 14	22 38	22 46	0 52			n.a.
W18	20 16	13 30	2 33	19 32	2 1	24 29	0 32	24 33	1 12	17 59	1 20	15 23	1 1	9 7	0 45	7 13	2 9	15 32	14 14	22 39	22 46	0 49			n.a.
T 19	20 3	7 26	3 38	20 1	1 42	24 29	0 34	24 29	1 12	17 55	1 20	15 24	1 1	9 5	0 44	7 12	2 9	15 33	14 14	22 39	22 47	0 46			n.a.
F 20	19 49	1 0	4 30	20 29	1 22	24 29	0 37	24 25	1 13	17 51	1 20	15 24	1 0	9 4	0 44	7 12	2 9	15 33	14 14	22 39	22 47	0 42			n.a.
S 21	19 34	5s25	5 2	20 56	1 2	24 28	0 39	24 20	1 13	17 47	1 20	15 25	1 0	9 3	0 44	7 11	2 9	15 34	14 15	22 39	22 47	0 39			n.a.
S 22	19 19	11 27	5 15	21 20	0 43	24 26	0 42	24 16	1 13	17 43	1 20	15 25	1 0	9 2	0 44	7 10	2 9	15 34	14 15	22 39	22 48	0 36			n.a.
M23	19 4	16 45	5 9	21 42	0 24	24 23	0 44	24 11	1 13	17 39	1 20	15 26	1 0	9 0	0 44	7 9	2 9	15 34	14 15	22 40	22 48	0 33			n.a.
T 24	18 49	21 3	4 45	22 1	0 5	24 19	0 47	24 7	1 13	17 35	1 20	15 26	1 0	8 59	0 44	7 9	2 9	15 35	14 15	22 40	22 49	0 30			n.a.
W25	18 33	24 8	4 5	22 17	0n12	24 15	0 49	24 2	1 14	17 31	1 20	15 27	1 0	8 58	0 44	7 8	2 9	15 35	14 15	22 39	22 49	0 27			n.a.
T 26	18 17	25 49	3 13	22 30	0 28	24 10	0 51	23 56	1 14	17 27	1 20	15 27	0 59	8 56	0 44	7 7	2 9	15 36	14 16	22 39	22 50	0 24			n.a.
F 27	18 0	26 4	2 13	22 41	0 43	24 4	0 53	23 51	1 14	17 23	1 20	15 28	0 59	8 55	0 44	7 6	2 8	15 36	14 16	22 39	22 50	0 21			n.a.
S 28	17 44	24 56	1 7	22 48	0 56	23 58	0 56	23 45	1 14	17 19	1 20	15 29	0 59	8 54	0 44	7 5	2 8	15 37	14 16	22 39	22 50	0 18			n.a.
S 29	17 26	22 35	0n 2	22 52	1 8	23 50	0 58	23 40	1 14	17 15	1 20	15 29	0 59	8 52	0 44	7 5	2 8	15 37	14 16	22 39	22 51	0 15			n.a.
M30	17 9	19 12	1 9	22 53	1 19	23 42	1 0	23 34	1 14	17 11	1 20	15 30	0 59	8 51	0 44	7 4	2 8	15 38	14 16	22 39	22 51	0 12			n.a.
T 31	16n51	15s 3	2n12	22n51	1n28	23n34	1n 2	23n28	1n14	17n 6	1n20	15s31	0n58	8n50	0n44	7n 3	2n 8	15s38	14s17	22s39	22s52	0s 9			n.a.

Julian Day Number = 694552.5, Delta T = 19h13m51s
Ecliptic obliquity = 24°00'17, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°46'50, Lahiri = -42°39'50 Julian Calendar 1 Aug. 2812 BCE == Greg. Calendar 9 July 2812 BCE

The year -2811 astronomical counting style corresponds to year 2812 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2812 BCE
geocentric

SEPTEMBER 2812 BCE (-2811) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 9 49	15♌32'39	25♒36	27♋19	20♋47	22♋12	18♌ 3	14♏ 8	9♍40	17♍26	23°R32	18°R44	17♑12	19♓27	n.a.	W 1
T 2	21 13 45	16°32'43	7♓32	28°31	22° 2	22°51	18°17	14°10	9°43	17°28	23♓31	18♑39	17° 9	19°34	n.a.	T 2
F 3	21 17 42	17°32'49	19°25	29°47	23°17	23°30	18°30	14°12	9°47	17°30	23°30	18°34	17° 6	19°41	n.a.	F 3
S 4	21 21 38	18°32'58	1♈16	1♌ 7	24°32	24°10	18°43	14°14	9°51	17°32	23°29	18°29	17° 3	19°47	n.a.	S 4
S 5	21 25 35	19°33'08	13° 7	2°31	25°46	24°49	18°56	14°17	9°54	17°34	23°28	18°24	17° 0	19°54	n.a.	S 5
M 6	21 29 31	20°33'21	25° 3	3°58	27° 1	25°28	19°10	14°19	9°58	17°36	23°27	18°20	16°57	20° 1	n.a.	M 6
T 7	21 33 28	21°33'36	7♉ 7	5°28	28°16	26° 7	19°23	14°22	10° 1	17°39	23°26	18°17	16°53	20° 7	n.a.	T 7
W 8	21 37 24	22°33'54	19°24	7° 0	29°31	26°47	19°36	14°25	10° 5	17°41	23°25	18°D16	16°50	20°14	n.a.	W 8
T 9	21 41 21	23°34'14	1♊57	8°33	0♌46	27°26	19°49	14°27	10° 9	17°43	23°24	18°16	16°47	20°21	n.a.	T 9
F 10	21 45 18	24°34'36	14°51	10° 8	2° 1	28° 5	20° 3	14°30	10°12	17°45	23°23	18°17	16°44	20°27	n.a.	F 10
S 11	21 49 14	25°35'00	28°11	11°44	3°16	28°45	20°16	14°33	10°16	17°47	23°23	18°19	16°41	20°34	n.a.	S 11
S 12	21 53 11	26°35'27	11♋58	13°20	4°31	29°24	20°29	14°36	10°19	17°49	23°22	18°R20	16°37	20°41	n.a.	S 12
M13	21 57 7	27°35'55	26°13	14°58	5°46	0♌ 4	20°42	14°39	10°23	17°51	23°21	18°20	16°34	20°48	n.a.	M13
T 14	22 1 4	28°36'26	10♌53	16°36	7° 1	0°43	20°55	14°43	10°27	17°53	23°19	18°18	16°31	20°54	n.a.	T 14
W15	22 5 0	29°36'58	25°54	18°14	8°17	1°23	21° 9	14°46	10°30	17°56	23°18	18°14	16°28	21° 1	n.a.	W15
T 16	22 8 57	0♍37'33	11♍ 7	19°52	9°32	2° 2	21°22	14°49	10°34	17°58	23°17	18° 8	16°25	21° 8	n.a.	T 16
F 17	22 12 53	1°38'08	26°20	21°30	10°47	2°42	21°35	14°53	10°38	18° 0	23°16	18° 2	16°22	21°14	n.a.	F 17
S 18	22 16 50	2°38'46	11♎24	23° 9	12° 2	3°21	21°48	14°57	10°42	18° 2	23°15	17°55	16°18	21°21	n.a.	S 18
S 19	22 20 47	3°39'25	26°10	24°47	13°18	4° 1	22° 1	15° 0	10°45	18° 4	23°14	17°49	16°15	21°28	n.a.	S 19
M20	22 24 43	4°40'06	10♏32	26°25	14°33	4°40	22°14	15° 4	10°49	18° 6	23°13	17°44	16°12	21°35	n.a.	M20
T 21	22 28 40	5°40'48	24°27	28° 3	15°48	5°20	22°27	15° 8	10°53	18° 9	23°12	17°42	16° 9	21°41	n.a.	T 21
W22	22 32 36	6°41'32	7♐55	29°41	17° 4	5°59	22°40	15°12	10°57	18°11	23°11	17°D41	16° 6	21°48	n.a.	W22
T 23	22 36 33	7°42'16	21° 0	1♑18	18°19	6°39	22°54	15°16	11° 0	18°13	23°10	17°42	16° 3	21°55	n.a.	T 23
F 24	22 40 29	8°43'03	3♑43	2°55	19°34	7°19	23° 7	15°20	11° 4	18°15	23° 9	17°43	15°59	22° 1	n.a.	F 24
S 25	22 44 26	9°43'50	16°10	4°32	20°50	7°58	23°20	15°24	11° 8	18°18	23° 8	17°R44	15°56	22° 8	n.a.	S 25
S 26	22 48 22	10°44'39	28°25	6° 9	22° 5	8°38	23°32	15°28	11°12	18°20	23° 7	17°43	15°53	22°15	n.a.	S 26
M27	22 52 19	11°45'29	10♒30	7°46	23°21	9°18	23°45	15°33	11°15	18°22	23° 5	17°40	15°50	22°22	n.a.	M27
T 28	22 56 15	12°46'20	22°28	9°22	24°36	9°57	23°58	15°37	11°19	18°24	23° 4	17°35	15°47	22°28	n.a.	T 28
W29	23 0 12	13°47'13	4♓23	10°58	25°52	10°37	24°11	15°42	11°23	18°27	23° 3	17°27	15°43	22°35	n.a.	W29
T 30	23 4 9	14♍48'07	16♓16	12♍34	27♌ 7	11♌17	24♌24	15♏46	11♍26	18♍29	23♓ 2	17♑17	15♑40	22♓42	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n33	10s20	3n 8	22n46	1n36	23n24	1n 4	23n21	1n15	17n 2	1n20	15s32	0n58	8n48	0n44	7n 2	2n 8	15s39	14s17	22s40	22s52	0s 6		n.a.
T 2	16 15	5 18	3 56	22 38	1 43	23 14	1 6	23 15	1 15	16 58	1 20	15 33	0 58	8 47	0 44	7 1	2 8	15 39	14 17	22 40	22 52	0 3		n.a.
F 3	15 56	0 7	4 33	22 27	1 49	23 3	1 7	23 8	1 15	16 54	1 20	15 33	0 58	8 46	0 44	7 1	2 8	15 40	14 17	22 41	22 53	0n 0		n.a.
S 4	15 37	5n 3	4 58	22 13	1 53	22 51	1 9	23 1	1 15	16 50	1 20	15 34	0 58	8 44	0 44	7 0	2 8	15 40	14 17	22 42	22 53	0 3		n.a.
S 5	15 18	10 3	5 11	21 57	1 57	22 39	1 11	22 54	1 15	16 45	1 20	15 35	0 58	8 43	0 44	6 59	2 8	15 41	14 17	22 42	22 54	0 6		n.a.
M 6	14 59	14 42	5 10	21 39	1 59	22 26	1 12	22 47	1 15	16 41	1 20	15 36	0 57	8 41	0 44	6 58	2 8	15 41	14 17	22 43	22 54	0 9		n.a.
T 7	14 39	18 51	4 55	21 18	2 1	22 12	1 14	22 39	1 15	16 37	1 20	15 37	0 57	8 40	0 44	6 57	2 8	15 42	14 18	22 43	22 55	0 13		n.a.
W 8	14 19	22 16	4 27	20 55	2 2	21 58	1 15	22 32	1 16	16 33	1 20	15 38	0 57	8 39	0 44	6 56	2 8	15 42	14 18	22 44	22 55	0 16		n.a.
T 9	13 59	24 43	3 46	20 31	2 2	21 43	1 17	22 24	1 16	16 28	1 20	15 39	0 57	8 37	0 44	6 55	2 8	15 43	14 18	22 44	22 55	0 19		n.a.
F 10	13 38	25 58	2 52	20 4	2 2	21 27	1 18	22 16	1 16	16 24	1 20	15 40	0 57	8 36	0 44	6 55	2 8	15 43	14 18	22 43	22 56	0 22		n.a.
S 11	13 18	25 47	1 48	19 36	2 0	21 10	1 19	22 8	1 16	16 20	1 20	15 41	0 57	8 34	0 44	6 54	2 8	15 44	14 18	22 43	22 56	0 25		n.a.
S 12	12 57	24 2	0 35	19 6	1 59	20 53	1 21	22 0	1 16	16 16	1 20	15 42	0 56	8 33	0 44	6 53	2 8	15 44	14 18	22 43	22 57	0 28		n.a.
M13	12 35	20 42	0s43	18 35	1 56	20 36	1 22	21 51	1 16	16 11	1 20	15 43	0 56	8 32	0 44	6 52	2 8	15 45	14 18	22 43	22 57	0 31		n.a.
T 14	12 14	16 0	1 59	18 2	1 54	20 17	1 23	21 43	1 16	16 7	1 20	15 44	0 56	8 30	0 44	6 51	2 8	15 45	14 18	22 43	22 57	0 34		n.a.
W15	11 52	10 13	3 9	17 28	1 50	19 58	1 24	21 34	1 16	16 3	1 20	15 46	0 56	8 29	0 44	6 50	2 8	15 46	14 18	22 44	22 58	0 37		n.a.
T 16	11 31	3 47	4 7	16 53	1 47	19 39	1 25	21 25	1 17	15 58	1 20	15 47	0 56	8 27	0 44	6 49	2 8	15 46	14 19	22 45	22 58	0 40		n.a.
F 17	11 9	2s53	4 47	16 17	1 43	19 19	1 26	21 16	1 17	15 54	1 20	15 48	0 56	8 26	0 44	6 48	2 8	15 47	14 19	22 45	22 59	0 43		n.a.
S 18	10 46	9 17	5 6	15 40	1 39	18 58	1 26	21 7	1 17	15 50	1 20	15 49	0 55	8 24	0 44	6 47	2 8	15 47	14 19	22 46	22 59	0 46		n.a.
S 19	10 24	15 3	5 5	15 2	1 34	18 37	1 27	20 57	1 17	15 45	1 20	15 50	0 55	8 23	0 44	6 47	2 8	15 48	14 19	22 47	22 59	0 49		n.a.
M20	10 1	19 49	4 45	14 24	1 29	18 15	1 28	20 47	1 17	15 41	1 20	15 52	0 55	8 21	0 44	6 46	2 8	15 48	14 19	22 48	23 0	0 52		n.a.
T 21	9 39	23 19	4 8	13 45	1 24	17 53	1 28	20 38	1 17	15 37	1 20	15 53	0 55	8 20	0 44	6 45	2 8	15 49	14 19	22 48	23 0	0 55		n.a.
W22	9 16	25 24	3 18	13 5	1 19	17 30	1 29	20 28	1 17	15 32	1 20	15 54	0 55	8 18	0 44	6 44	2 8	15 49	14 19	22 48	23 1	0 58		n.a.
T 23	8 53	26 0	2 19	12 24	1 13	17 7	1 29	20 18	1 17	15 28	1 20	15 56	0 55	8 17	0 44	6 43	2 8	15 50	14 19	22 48	23 1	1 1		n.a.
F 24	8 29	25 12	1 15	11 43	1 8	16 43	1 30	20 7	1 17	15 24	1 20	15 57	0 54	8 16	0 44	6 42	2 8	15 50	14 19	22 48	23 1	1 4		n.a.
S 25	8 6	23 8	0 8	11 2	1 2	16 18	1 30	19 57	1 17	15 19	1 20	15 59	0 54	8 14	0 44	6 41	2 8	15 51	14 19	22 48	23 2	1 7		n.a.
S 26	7 43	20 2	0n57	10 20	0 56	15 54	1 30	19 46	1 17	15 15	1 21	16 0	0 54	8 13	0 44	6 40	2 8	15 51	14 19	22 48	23 2	1 10		n.a.
M27	7 19	16 7	1 59	9 38	0 50	15 29	1 31	19 36	1 18	15 11	1 21	16 1	0 54	8 11	0 44	6 39	2 8	15 52	14 19	22 48	23 2	1 13		n.a.
T 28	6 55	11 36	2 55	8 55	0 44	15 3	1 31	19 25	1 18	15 7	1 21	16 3	0 54	8 10	0 44	6 38	2 8	15 52	14 19	22 49	23 3	1 16		n.a.
W29	6 31	6 41	3 43	8 12	0 38	14 37	1 31	19 14	1 18	15 2	1 21	16 4	0 54	8 8	0 44	6 37	2 8	15 53	14 19	22 50	23 3	1 19		n.a.
T 30	6n 7	1s33	4n21	7n29	0n31	14n10	1n31	19n 3	1n18	14n58	1n21	16s 6	0n53	8n 7	0n44	6n37	2n 8	15s53	14s19	22s52	23s 4	1n22		n.a.

Julian Day Number = 694583.5, Delta T = 19h13m49s
Ecliptic obliquity = 24°00'17, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°46'46, Lahiri = -42°39'46 Julian Calendar 1 Sept. 2812 BCE == Greg. Calendar 9 Aug. 2812 BCE

The year -2811 astronomical counting style corresponds to year 2812 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2812 BCE
geocentric

OCTOBER 2812 BCE (-2811) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n43	3n36	4n47	6n46	0n25	13n43	1n31	18n51	1n18	14n54	1n21	16s 7	0n53	8n 5	0n44	6n36	2n 8	15s54	14s19	22s53	23s 4	1n25		n.a.
S 2	5 19	8 39	5 1	6 2	0 19	13 16	1 30	18 40	1 18	14 49	1 21	16 9	0 53	8 4	0 44	6 35	2 8	15 54	14 19	22 55	23 4	1 28		n.a.
S 3	4 55	13 23	5 2	5 18	0 12	12 49	1 30	18 28	1 18	14 45	1 21	16 10	0 53	8 2	0 44	6 34	2 8	15 55	14 19	22 56	23 5	1 31		n.a.
M 4	4 30	17 38	4 50	4 35	0 6	12 21	1 30	18 17	1 18	14 41	1 21	16 12	0 53	8 1	0 44	6 33	2 8	15 55	14 19	22 57	23 5	1 34		n.a.
T 5	4 6	21 13	4 24	3 51	0s 0	11 52	1 29	18 5	1 18	14 36	1 21	16 14	0 53	8 0	0 44	6 32	2 8	15 56	14 19	22 58	23 5	1 37		n.a.
W 6	3 41	23 55	3 46	3 7	0 7	11 24	1 29	17 53	1 18	14 32	1 21	16 15	0 53	7 58	0 44	6 31	2 8	15 56	14 19	22 59	23 6	1 40		n.a.
T 7	3 17	25 30	2 57	2 23	0 13	10 55	1 28	17 41	1 18	14 28	1 21	16 17	0 52	7 57	0 44	6 30	2 8	15 57	14 19	22 59	23 6	1 43		n.a.
F 8	2 52	25 48	1 58	1 38	0 20	10 25	1 28	17 28	1 18	14 23	1 22	16 18	0 52	7 55	0 44	6 29	2 8	15 57	14 19	22 59	23 7	1 46		n.a.
S 9	2 27	24 40	0 51	0 54	0 26	9 56	1 27	17 16	1 18	14 19	1 22	16 20	0 52	7 54	0 44	6 28	2 8	15 57	14 19	22 59	23 7	1 49		n.a.
S 10	2 3	22 4	0s22	0 10	0 32	9 26	1 26	17 3	1 18	14 15	1 22	16 22	0 52	7 52	0 44	6 28	2 8	15 58	14 19	22 59	23 7	1 52		n.a.
M11	1 38	18 5	1 35	0s34	0 38	8 56	1 26	16 51	1 18	14 11	1 22	16 23	0 52	7 51	0 44	6 27	2 8	15 58	14 19	22 59	23 8	1 55		n.a.
T 12	1 13	12 55	2 44	1 18	0 45	8 26	1 25	16 38	1 18	14 6	1 22	16 25	0 52	7 49	0 44	6 26	2 8	15 59	14 19	23 0	23 8	1 58		n.a.
W13	0 48	6 52	3 44	2 1	0 51	7 55	1 24	16 25	1 18	14 2	1 22	16 27	0 52	7 48	0 44	6 25	2 8	15 59	14 19	23 1	23 8	2 1		n.a.
T 14	0 23	0 18	4 29	2 45	0 57	7 24	1 23	16 12	1 18	13 58	1 22	16 29	0 51	7 47	0 44	6 24	2 8	16 0	14 19	23 2	23 9	2 4		n.a.
F 15	0s 2	6s18	4 55	3 28	1 2	6 53	1 22	15 59	1 18	13 54	1 22	16 30	0 51	7 45	0 44	6 23	2 8	16 0	14 19	23 3	23 9	2 7		n.a.
S 16	0 27	12 30	5 0	4 12	1 8	6 22	1 21	15 46	1 18	13 50	1 22	16 32	0 51	7 44	0 44	6 22	2 8	16 0	14 19	23 5	23 10	2 10		n.a.
S 17	0 52	17 51	4 44	4 55	1 14	5 51	1 20	15 32	1 18	13 45	1 23	16 34	0 51	7 42	0 44	6 21	2 8	16 1	14 19	23 6	23 10	2 13		n.a.
M18	1 17	21 58	4 10	5 38	1 19	5 19	1 19	15 19	1 18	13 41	1 23	16 36	0 51	7 41	0 44	6 20	2 8	16 1	14 19	23 7	23 10	2 16		n.a.
T 19	1 41	24 38	3 21	6 20	1 24	4 48	1 17	15 5	1 18	13 37	1 23	16 37	0 51	7 40	0 44	6 20	2 8	16 1	14 19	23 7	23 11	2 19		n.a.
W20	2 6	25 43	2 22	7 2	1 29	4 16	1 16	14 51	1 18	13 33	1 23	16 39	0 51	7 38	0 44	6 19	2 8	16 2	14 18	23 8	23 11	2 22		n.a.
T 21	2 31	25 18	1 18	7 44	1 34	3 44	1 15	14 38	1 18	13 29	1 23	16 41	0 51	7 37	0 44	6 18	2 8	16 2	14 18	23 8	23 11	2 25		n.a.
F 22	2 56	23 32	0 11	8 25	1 39	3 12	1 13	14 24	1 18	13 25	1 23	16 43	0 50	7 36	0 44	6 17	2 8	16 3	14 18	23 8	23 12	2 28		n.a.
S 23	3 21	20 41	0n54	9 6	1 44	2 40	1 12	14 10	1 18	13 21	1 23	16 45	0 50	7 34	0 44	6 16	2 8	16 3	14 18	23 8	23 12	2 31		n.a.
S 24	3 45	16 58	1 56	9 47	1 48	2 8	1 10	13 55	1 18	13 17	1 23	16 47	0 50	7 33	0 44	6 15	2 8	16 3	14 18	23 8	23 12	2 34		n.a.
M25	4 10	12 37	2 51	10 26	1 52	1 36	1 9	13 41	1 18	13 13	1 24	16 49	0 50	7 32	0 44	6 14	2 8	16 4	14 18	23 9	23 13	2 37		n.a.
T 26	4 35	7 51	3 38	11 6	1 55	1 4	1 7	13 27	1 18	13 9	1 24	16 50	0 50	7 30	0 44	6 14	2 8	16 4	14 18	23 9	23 13	2 40		n.a.
W27	4 59	2 49	4 16	11 44	1 59	0 31	1 5	13 12	1 18	13 5	1 24	16 52	0 50	7 29	0 44	6 13	2 8	16 4	14 18	23 11	23 13	2 43		n.a.
T 28	5 23	2n18	4 42	12 22	2 2	0s 1	1 4	12 58	1 18	13 1	1 24	16 54	0 50	7 28	0 44	6 12	2 8	16 5	14 18	23 12	23 14	2 46		n.a.
F 29	5 48	7 21	4 57	12 59	2 5	0 33	1 2	12 43	1 18	12 57	1 24	16 56	0 50	7 26	0 44	6 11	2 8	16 5	14 17	23 14	23 14	2 49		n.a.
S 30	6 12	12 9	4 58	13 35	2 7	1 6	1 0	12 28	1 18	12 53	1 24	16 58	0 49	7 25	0 44	6 10	2 8	16 5	14 17	23 15	23 14	2 52		n.a.
S 31	6s36	16n31	4n46	14s10	2s 9	1s38	0n58	12n14	1n18	12n49	1n24	17s 0	0n49	7n24	0n44	6n 9	2n 8	16s 5	14s17	23s17	23s15	2n55		n.a.

Julian Day Number = 694613.5, Delta T = 19h13m46s
Ecliptic obliquity = 24°00'18, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°46'42, Lahiri = -42°39'42 Julian Calendar 1 Oct. 2812 BCE == Greg. Calendar 8 Sept. 2812 BCE

The year -2811 astronomical counting style corresponds to year 2812 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2812 BCE
geocentric

NOVEMBER 2812 BCE (-2811) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 10 19	17♎26'37	13♉ 4	2♏44	7♎28	2♍38	0♍49	18♏47	13♍21	19♍39	22°R26	13°R30	13♑59	26♓17	n.a.	M 1
T 2	1 14 15	18°27'58	25°19	4°16	8°44	3°19	1° 0	18°53	13°24	19°41	22♓25	13♑19	13°55	26°23	n.a.	T 2
W 3	1 18 12	19°29'19	7♊42	5°46	9°59	3°59	1°11	19° 0	13°27	19°44	22°24	13°12	13°52	26°30	n.a.	W 3
T 4	1 22 8	20°30'41	20°17	7°16	11°15	4°40	1°22	19° 6	13°30	19°46	22°23	13° 8	13°49	26°37	n.a.	T 4
F 5	1 26 5	21°32'02	3♋ 6	8°44	12°31	5°20	1°33	19°13	13°33	19°48	22°22	13° 6	13°46	26°43	n.a.	F 5
S 6	1 30 1	22°33'24	16°12	10°11	13°46	6° 0	1°43	19°20	13°37	19°50	22°21	13° 6	13°43	26°50	n.a.	S 6
S 7	1 33 58	23°34'46	29°39	11°35	15° 2	6°41	1°54	19°26	13°40	19°52	22°20	13° 6	13°40	26°57	n.a.	S 7
M 8	1 37 55	24°36'08	13♌30	12°58	16°17	7°21	2° 4	19°33	13°43	19°53	22°20	13° 5	13°36	27° 4	n.a.	M 8
T 9	1 41 51	25°37'31	27°45	14°19	17°33	8° 2	2°15	19°40	13°46	19°55	22°19	13° 1	13°33	27°10	n.a.	T 9
W10	1 45 48	26°38'53	12♍24	15°36	18°49	8°42	2°25	19°47	13°49	19°57	22°18	12°55	13°30	27°17	n.a.	W10
T 11	1 49 44	27°40'16	27°21	16°49	20° 4	9°23	2°35	19°53	13°52	19°59	22°17	12°47	13°27	27°24	n.a.	T 11
F 12	1 53 41	28°41'38	12♎30	17°59	21°20	10° 3	2°45	20° 0	13°55	20° 1	22°16	12°36	13°24	27°31	n.a.	F 12
S 13	1 57 37	29°43'00	27°40	19° 4	22°35	10°44	2°55	20° 7	13°58	20° 3	22°15	12°24	13°20	27°37	n.a.	S 13
S 14	2 1 34	0♏44'22	12♏39	20° 3	23°51	11°24	3° 5	20°14	14° 0	20° 5	22°14	12°14	13°17	27°44	n.a.	S 14
M15	2 5 30	1°45'43	27°20	20°55	25° 6	12° 5	3°14	20°21	14° 3	20° 7	22°13	12° 5	13°14	27°51	n.a.	M15
T 16	2 9 27	2°47'04	11♐35	21°41	26°22	12°46	3°24	20°28	14° 6	20° 8	22°12	11°59	13°11	27°57	n.a.	T 16
W17	2 13 24	3°48'25	25°20	22°18	27°37	13°26	3°33	20°35	14° 9	20°10	22°12	11°55	13° 8	28° 4	n.a.	W17
T 18	2 17 20	4°49'44	8♑37	22°46	28°53	14° 7	3°43	20°42	14°12	20°12	22°11	11°D54	13° 5	28°11	n.a.	T 18
F 19	2 21 17	5°51'03	21°27	23° 5	0♏ 8	14°47	3°52	20°49	14°14	20°14	22°10	11°54	13° 1	28°18	n.a.	F 19
S 20	2 25 13	6°52'20	3♒55	23°R12	1°24	15°28	4° 1	20°56	14°17	20°15	22° 9	11°R55	12°58	28°24	n.a.	S 20
S 21	2 29 10	7°53'37	16° 6	23° 8	2°39	16° 9	4°10	21° 3	14°20	20°17	22° 8	11°54	12°55	28°31	n.a.	S 21
M22	2 33 6	8°54'53	28° 5	22°53	3°54	16°49	4°19	21°10	14°22	20°19	22° 8	11°52	12°52	28°38	n.a.	M22
T 23	2 37 3	9°56'08	9♓57	22°26	5°10	17°30	4°28	21°17	14°25	20°20	22° 7	11°47	12°49	28°44	n.a.	T 23
W24	2 41 0	10°57'21	21°47	21°47	6°25	18°11	4°37	21°24	14°27	20°22	22° 6	11°40	12°45	28°51	n.a.	W24
T 25	2 44 56	11°58'34	3♈39	20°58	7°40	18°51	4°45	21°31	14°30	20°24	22° 6	11°31	12°42	28°58	n.a.	T 25
F 26	2 48 53	12°59'46	15°35	19°59	8°56	19°32	4°54	21°39	14°32	20°25	22° 5	11°20	12°39	29° 5	n.a.	F 26
S 27	2 52 49	14° 0'57	27°38	18°52	10°11	20°13	5° 2	21°46	14°34	20°27	22° 4	11° 8	12°36	29°11	n.a.	S 27
S 28	2 56 46	15° 2'06	9♉49	17°39	11°26	20°54	5°10	21°53	14°37	20°28	22° 4	10°57	12°33	29°18	n.a.	S 28
M29	3 0 42	16° 3'15	22° 9	16°23	12°42	21°34	5°18	22° 0	14°39	20°30	22° 3	10°47	12°30	29°25	n.a.	M29
T 30	3 4 39	17♏ 4'23	4♊39	15♏ 5	13♏57	22♍15	5♍26	22♏ 7	14♍41	20♍31	22♓ 2	10♑39	12♑26	29♓31	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s 0	20n16	4n21	14s44	2s10	2s10	0n56	11n59	1n18	12n45	1n25	17s 2	0n49	7n22	0n44	6n 9	2n 8	16s 6	14s17	23s18	23s15	2n58		n.a.
T 2	7 24	23 9	3 43	15 17	2 11	2 43	0 55	11 44	1 18	12 41	1 25	17 4	0 49	7 21	0 44	6 8	2 8	16 6	14 17	23 19	23 15	3 1		n.a.
W 3	7 48	24 59	2 55	15 49	2 11	3 15	0 53	11 29	1 17	12 38	1 25	17 6	0 49	7 20	0 44	6 7	2 8	16 6	14 17	23 20	23 16	3 4		n.a.
T 4	8 12	25 35	1 57	16 19	2 11	3 47	0 51	11 13	1 17	12 34	1 25	17 8	0 49	7 19	0 44	6 6	2 8	16 6	14 16	23 20	23 16	3 7		n.a.
F 5	8 35	24 51	0 53	16 48	2 10	4 19	0 49	10 58	1 17	12 30	1 25	17 10	0 49	7 17	0 44	6 6	2 8	16 7	14 16	23 21	23 16	3 10		n.a.
S 6	8 59	22 43	0s16	17 15	2 9	4 51	0 47	10 43	1 17	12 26	1 26	17 12	0 49	7 16	0 44	6 5	2 8	16 7	14 16	23 21	23 17	3 13		n.a.
S 7	9 22	19 18	1 26	17 40	2 7	5 23	0 44	10 27	1 17	12 23	1 26	17 14	0 49	7 15	0 44	6 4	2 8	16 7	14 16	23 21	23 17	3 16		n.a.
M 8	9 45	14 43	2 33	18 3	2 4	5 54	0 42	10 12	1 17	12 19	1 26	17 15	0 48	7 14	0 44	6 3	2 8	16 7	14 16	23 21	23 17	3 19		n.a.
T 9	10 8	9 13	3 33	18 25	2 0	6 26	0 40	9 56	1 17	12 15	1 26	17 17	0 48	7 13	0 44	6 3	2 8	16 8	14 16	23 21	23 18	3 22		n.a.
W10	10 31	3 5	4 20	18 43	1 55	6 57	0 38	9 41	1 17	12 12	1 26	17 19	0 48	7 12	0 44	6 2	2 9	16 8	14 15	23 22	23 18	3 25		n.a.
T 11	10 53	3s21	4 50	19 0	1 49	7 28	0 36	9 25	1 17	12 8	1 26	17 21	0 48	7 10	0 44	6 1	2 9	16 8	14 15	23 22	23 18	3 28		n.a.
F 12	11 16	9 39	5 1	19 14	1 42	7 59	0 34	9 9	1 16	12 5	1 27	17 23	0 48	7 9	0 44	6 0	2 9	16 8	14 15	23 24	23 19	3 31		n.a.
S 13	11 38	15 23	4 51	19 25	1 35	8 30	0 31	8 53	1 16	12 1	1 27	17 25	0 48	7 8	0 44	6 0	2 9	16 8	14 15	23 25	23 19	3 33		n.a.
S 14	12 0	20 7	4 20	19 32	1 25	9 1	0 29	8 37	1 16	11 58	1 27	17 27	0 48	7 7	0 44	5 59	2 9	16 8	14 14	23 26	23 19	3 36		n.a.
M15	12 22	23 29	3 33	19 37	1 15	9 31	0 27	8 21	1 16	11 54	1 27	17 29	0 48	7 6	0 44	5 58	2 9	16 9	14 14	23 26	23 20	3 39		n.a.
T 16	12 43	25 14	2 34	19 38	1 4	10 2	0 25	8 5	1 16	11 51	1 27	17 31	0 48	7 5	0 45	5 58	2 9	16 9	14 14	23 27	23 20	3 42		n.a.
W17	13 5	25 22	1 27	19 36	0 51	10 31	0 22	7 49	1 16	11 48	1 28	17 33	0 48	7 4	0 45	5 57	2 9	16 9	14 14	23 27	23 20	3 45		n.a.
T 18	13 26	24 1	0 17	19 29	0 37	11 1	0 20	7 33	1 16	11 44	1 28	17 35	0 47	7 3	0 45	5 56	2 9	16 9	14 14	23 27	23 21	3 48		n.a.
F 19	13 47	21 25	0n51	19 19	0 21	11 31	0 18	7 17	1 15	11 41	1 28	17 37	0 47	7 2	0 45	5 56	2 9	16 9	14 13	23 27	23 21	3 51		n.a.
S 20	14 8	17 53	1 54	19 5	0 5	12 0	0 15	7 1	1 15	11 38	1 28	17 39	0 47	7 1	0 45	5 55	2 9	16 9	14 13	23 27	23 21	3 54		n.a.
S 21	14 28	13 40	2 52	18 47	0n13	12 28	0 13	6 44	1 15	11 35	1 28	17 41	0 47	7 0	0 45	5 54	2 9	16 9	14 13	23 27	23 22	3 57		n.a.
M22	14 48	8 59	3 40	18 25	0 32	12 57	0 11	6 28	1 15	11 31	1 29	17 43	0 47	6 59	0 45	5 54	2 9	16 9	14 13	23 28	23 22	4 0		n.a.
T 23	15 8	4 2	4 19	17 59	0 51	13 25	0 8	6 11	1 15	11 28	1 29	17 45	0 47	6 58	0 45	5 53	2 9	16 9	14 12	23 28	23 22	4 3		n.a.
W24	15 28	1n 2	4 46	17 30	1 11	13 53	0 6	5 55	1 14	11 25	1 29	17 47	0 47	6 57	0 45	5 53	2 9	16 10	14 12	23 29	23 23	4 6		n.a.
T 25	15 47	6 4	5 1	16 58	1 31	14 20	0 4	5 38	1 14	11 22	1 29	17 49	0 47	6 56	0 45	5 52	2 9	16 10	14 12	23 30	23 23	4 9		n.a.
F 26	16 6	10 55	5 3	16 23	1 50	14 47	0 1	5 22	1 14	11 19	1 30	17 51	0 47	6 55	0 45	5 51	2 9	16 10	14 12	23 30	23 23	4 12		n.a.
S 27	16 25	15 23	4 51	15 47	2 9	15 14	0s 1	5 5	1 14	11 16	1 30	17 53	0 47	6 54	0 45	5 51	2 9	16 10	14 11	23 31	23 23	4 15		n.a.
S 28	16 44	19 18	4 27	15 10	2 26	15 40	0 3	4 49	1 13	11 14	1 30	17 55	0 47	6 53	0 45	5 50	2 9	16 10	14 11	23 32	23 24	4 17		n.a.
M29	17 2	22 25	3 49	14 33	2 42	16 6	0 6	4 32	1 13	11 11	1 30	17 57	0 46	6 52	0 45	5 50	2 10	16 10	14 11	23 33	23 24	4 20		n.a.
T 30	17s20	24n31	3n 0	13s57	2n55	16s32	0s 8	4n15	1n13	11n 8	1n31	17s59	0n46	6n51	0n45	5n49	2n10	16s10	14s11	23s34	23s24	4n23		n.a.

Julian Day Number = 694644.5, Delta T = 19h13m44s
Ecliptic obliquity = 24°00'17, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°46'38, Lahiri = -42°39'38 Julian Calendar 1 Nov. 2812 BCE == Greg. Calendar 9 Oct. 2812 BCE

The year -2811 astronomical counting style corresponds to year 2812 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2812 BCE
geocentric

DECEMBER 2812 BCE (-2811) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 8 36	18♏ 5'30	17♊19	13°R49	15♏12	22♍56	5♍34	22♏14	14♍43	20♍32	22°R 2	10°R34	12♑23	29♓38	n.a.	W 1
T 2	3 12 32	19° 6'36	0♋ 9	12♏36	16°27	23°37	5°42	22°22	14°45	20°34	22♓ 1	10♑31	12°20	29°45	n.a.	T 2
F 3	3 16 29	20° 7'41	13°11	11°29	17°43	24°18	5°49	22°29	14°47	20°35	22° 1	10°D31	12°17	29°52	n.a.	F 3
S 4	3 20 25	21° 8'46	26°27	10°28	18°58	24°59	5°56	22°36	14°50	20°37	22° 0	10°32	12°14	29°58	n.a.	S 4
S 5	3 24 22	22° 9'49	9♌57	9°34	20°13	25°39	6° 4	22°43	14°52	20°38	22° 0	10°33	12°11	0♈ 5	n.a.	S 5
M 6	3 28 18	23°10'51	23°44	8°50	21°28	26°20	6°11	22°50	14°53	20°39	21°59	10°R33	12° 7	0°12	n.a.	M 6
T 7	3 32 15	24°11'53	7♍48	8°14	22°43	27° 1	6°18	22°58	14°55	20°40	21°59	10°32	12° 4	0°19	n.a.	T 7
W 8	3 36 12	25°12'53	22° 8	7°46	23°59	27°42	6°25	23° 5	14°57	20°42	21°58	10°30	12° 1	0°25	n.a.	W 8
T 9	3 40 8	26°13'52	6♎41	7°28	25°14	28°23	6°31	23°12	14°59	20°43	21°58	10°25	11°58	0°32	n.a.	T 9
F 10	3 44 5	27°14'51	21°24	7°18	26°29	29° 4	6°38	23°19	15° 1	20°44	21°57	10°19	11°55	0°39	n.a.	F 10
S 11	3 48 1	28°15'48	6♏ 9	7°D16	27°44	29°45	6°44	23°26	15° 2	20°45	21°57	10°12	11°51	0°45	n.a.	S 11
S 12	3 51 58	29°16'44	20°48	7°22	28°59	0♎26	6°50	23°34	15° 4	20°46	21°57	10° 5	11°48	0°52	n.a.	S 12
M13	3 55 54	0♐17'38	5♐14	7°35	0♐14	1° 7	6°56	23°41	15° 6	20°47	21°56	10° 0	11°45	0°59	n.a.	M13
T 14	3 59 51	1°18'31	19°21	7°54	1°29	1°48	7° 2	23°48	15° 7	20°48	21°56	9°56	11°42	1° 6	n.a.	T 14
W15	4 3 48	2°19'23	3♑ 4	8°19	2°44	2°29	7° 8	23°55	15° 9	20°50	21°56	9°54	11°39	1°12	n.a.	W15
T 16	4 7 44	3°20'12	16°23	8°50	4° 0	3°10	7°14	24° 2	15°10	20°50	21°55	9°D54	11°36	1°19	n.a.	T 16
F 17	4 11 41	4°21'00	29°18	9°26	5°15	3°51	7°19	24° 9	15°12	20°51	21°55	9°55	11°32	1°26	n.a.	F 17
S 18	4 15 37	5°21'46	11♒51	10° 6	6°30	4°32	7°24	24°16	15°13	20°52	21°55	9°57	11°29	1°32	n.a.	S 18
S 19	4 19 34	6°22'31	24° 6	10°51	7°45	5°13	7°29	24°24	15°14	20°53	21°55	9°58	11°26	1°39	n.a.	S 19
M20	4 23 30	7°23'13	6♓ 9	11°39	9° 0	5°54	7°34	24°31	15°16	20°54	21°54	9°R59	11°23	1°46	n.a.	M20
T 21	4 27 27	8°23'53	18° 4	12°31	10°14	6°35	7°39	24°38	15°17	20°55	21°54	9°59	11°20	1°53	n.a.	T 21
W22	4 31 23	9°24'31	29°55	13°26	11°29	7°16	7°44	24°45	15°18	20°56	21°54	9°57	11°17	1°59	n.a.	W22
T 23	4 35 20	10°25'07	11♈49	14°24	12°44	7°57	7°48	24°52	15°19	20°57	21°54	9°53	11°13	2° 6	n.a.	T 23
F 24	4 39 17	11°25'42	23°47	15°25	13°59	8°38	7°52	24°59	15°20	20°57	21°54	9°49	11°10	2°13	n.a.	F 24
S 25	4 43 13	12°26'14	5♉55	16°28	15°14	9°19	7°56	25° 6	15°21	20°58	21°54	9°44	11° 7	2°20	n.a.	S 25
S 26	4 47 10	13°26'44	18°14	17°34	16°29	10° 0	8° 0	25°13	15°22	20°59	21°54	9°39	11° 4	2°26	n.a.	S 26
M27	4 51 6	14°27'13	0♊46	18°42	17°44	10°41	8° 4	25°20	15°23	20°59	21°54	9°35	11° 1	2°33	n.a.	M27
T 28	4 55 3	15°27'39	13°33	19°52	18°59	11°22	8° 8	25°27	15°24	21° 0	21°D54	9°32	10°57	2°40	n.a.	T 28
W29	4 58 59	16°28'04	26°33	21° 4	20°14	12° 3	8°11	25°34	15°24	21° 0	21°54	9°30	10°54	2°46	n.a.	W29
T 30	5 2 56	17°28'27	9♋46	22°17	21°28	12°44	8°14	25°40	15°25	21° 1	21°54	9°D30	10°51	2°53	n.a.	T 30
F 31	5 6 52	18♐28'48	23♋12	23♏33	22♐43	13♎25	8♍17	25♏47	15♍26	21♍ 1	21♓54	9♑30	10♑48	3♈ 0	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s37	25n24	2n 1	13s24	3n 7	16s57	0s10	3n59	1n13	11n 5	1n31	18s 1	0n46	6n51	0n45	5n49	2n10	16s10	14s10	23s34	23s25	4n26		n.a.
T 2	17 55	24 56	0 55	12 53	3 16	17 21	0 13	3 42	1 12	11 3	1 31	18 3	0 46	6 50	0 45	5 48	2 10	16 10	14 10	23 35	23 25	4 29		n.a.
F 3	18 12	23 6	0s14	12 25	3 23	17 45	0 15	3 25	1 12	11 0	1 31	18 5	0 46	6 49	0 45	5 48	2 10	16 10	14 10	23 35	23 25	4 32		n.a.
S 4	18 28	19 58	1 25	12 2	3 28	18 9	0 17	3 8	1 12	10 58	1 31	18 7	0 46	6 48	0 45	5 47	2 10	16 10	14 9	23 35	23 26	4 35		n.a.
S 5	18 44	15 44	2 32	11 42	3 30	18 32	0 20	2 51	1 12	10 55	1 32	18 9	0 46	6 47	0 45	5 47	2 10	16 9	14 9	23 34	23 26	4 38		n.a.
M 6	19 0	10 36	3 31	11 27	3 31	18 55	0 22	2 34	1 11	10 53	1 32	18 11	0 46	6 47	0 45	5 46	2 10	16 9	14 9	23 34	23 26	4 41		n.a.
T 7	19 16	4 50	4 20	11 17	3 29	19 17	0 24	2 18	1 11	10 50	1 32	18 13	0 46	6 46	0 45	5 46	2 10	16 9	14 9	23 34	23 27	4 44		n.a.
W 8	19 31	1s16	4 53	11 11	3 26	19 38	0 26	2 1	1 11	10 48	1 33	18 15	0 46	6 45	0 45	5 45	2 10	16 9	14 8	23 35	23 27	4 47		n.a.
T 9	19 46	7 24	5 8	11 9	3 22	19 59	0 29	1 44	1 10	10 46	1 33	18 16	0 46	6 45	0 45	5 45	2 10	16 9	14 8	23 35	23 27	4 49		n.a.
F 10	20 0	13 11	5 3	11 11	3 17	20 20	0 31	1 27	1 10	10 43	1 33	18 18	0 46	6 44	0 45	5 44	2 10	16 9	14 8	23 36	23 27	4 52		n.a.
S 11	20 14	18 14	4 38	11 16	3 10	20 39	0 33	1 10	1 10	10 41	1 33	18 20	0 46	6 43	0 45	5 44	2 10	16 9	14 7	23 36	23 28	4 55		n.a.
S 12	20 28	22 8	3 55	11 25	3 3	20 59	0 35	0 53	1 9	10 39	1 34	18 22	0 46	6 43	0 45	5 44	2 10	16 9	14 7	23 37	23 28	4 58		n.a.
M13	20 41	24 34	2 57	11 37	2 55	21 17	0 37	0 36	1 9	10 37	1 34	18 24	0 45	6 42	0 45	5 43	2 10	16 9	14 7	23 37	23 28	5 1		n.a.
T 14	20 54	25 23	1 49	11 51	2 47	21 35	0 39	0 19	1 9	10 35	1 34	18 26	0 45	6 41	0 45	5 43	2 10	16 9	14 6	23 37	23 29	5 4		n.a.
W15	21 7	24 35	0 37	12 7	2 38	21 53	0 41	0 2	1 8	10 33	1 34	18 28	0 45	6 41	0 45	5 43	2 11	16 8	14 6	23 37	23 29	5 7		n.a.
T 16	21 19	22 23	0n35	12 26	2 29	22 9	0 43	0s15	1 8	10 31	1 35	18 30	0 45	6 40	0 45	5 42	2 11	16 8	14 6	23 38	23 29	5 10		n.a.
F 17	21 31	19 5	1 44	12 47	2 19	22 25	0 45	0 32	1 7	10 29	1 35	18 32	0 45	6 40	0 46	5 42	2 11	16 8	14 5	23 37	23 29	5 12		n.a.
S 18	21 42	15 0	2 45	13 9	2 10	22 41	0 47	0 49	1 7	10 28	1 35	18 33	0 45	6 39	0 46	5 42	2 11	16 8	14 5	23 37	23 30	5 15		n.a.
S 19	21 53	10 23	3 38	13 32	2 0	22 56	0 49	1 6	1 7	10 26	1 35	18 35	0 45	6 39	0 46	5 41	2 11	16 8	14 5	23 37	23 30	5 18		n.a.
M20	22 3	5 27	4 20	13 56	1 50	23 10	0 51	1 23	1 6	10 24	1 36	18 37	0 45	6 38	0 46	5 41	2 11	16 7	14 5	23 37	23 30	5 21		n.a.
T 21	22 13	0 24	4 50	14 22	1 41	23 23	0 53	1 40	1 6	10 23	1 36	18 39	0 45	6 38	0 46	5 41	2 11	16 7	14 4	23 37	23 30	5 24		n.a.
W22	22 23	4n39	5 8	14 48	1 31	23 36	0 55	1 57	1 5	10 21	1 36	18 41	0 45	6 38	0 46	5 41	2 11	16 7	14 4	23 37	23 31	5 27		n.a.
T 23	22 32	9 33	5 12	15 15	1 21	23 48	0 57	2 14	1 5	10 20	1 37	18 42	0 45	6 37	0 46	5 40	2 11	16 7	14 4	23 38	23 31	5 30		n.a.
F 24	22 41	14 7	5 3	15 42	1 12	23 59	0 58	2 31	1 4	10 18	1 37	18 44	0 45	6 37	0 46	5 40	2 11	16 7	14 3	23 38	23 31	5 33		n.a.
S 25	22 49	18 12	4 41	16 10	1 2	24 10	1 0	2 48	1 4	10 17	1 37	18 46	0 45	6 36	0 46	5 40	2 11	16 6	14 3	23 38	23 32	5 35		n.a.
S 26	22 57	21 34	4 5	16 38	0 53	24 19	1 2	3 5	1 3	10 16	1 37	18 48	0 45	6 36	0 46	5 40	2 11	16 6	14 3	23 39	23 32	5 38		n.a.
M27	23 4	24 0	3 17	17 6	0 43	24 28	1 3	3 22	1 3	10 15	1 38	18 50	0 45	6 36	0 46	5 40	2 11	16 6	14 2	23 39	23 32	5 41		n.a.
T 28	23 11	25 15	2 18	17 34	0 34	24 37	1 5	3 39	1 2	10 14	1 38	18 51	0 45	6 35	0 46	5 39	2 11	16 5	14 2	23 39	23 32	5 44		n.a.
W29	23 18	25 8	1 11	18 3	0 25	24 44	1 6	3 56	1 2	10 13	1 38	18 53	0 45	6 35	0 46	5 39	2 12	16 5	14 2	23 39	23 33	5 47		n.a.
T 30	23 24	23 37	0s 1	18 31	0 16	24 51	1 8	4 12	1 1	10 12	1 39	18 55	0 44	6 35	0 46	5 39	2 12	16 5	14 1	23 39	23 33	5 50		n.a.
F 31	23s29	20n44	1s15	18s58	0n 8	24s57	1s 9	4s29	1n 1	10n11	1n39	18s56	0n44	6n35	0n46	5n39	2n12	16s 5	14s 1	23s39	23s33	5n53		n.a.

Julian Day Number = 694674.5, Delta T = 19h13m41s
Ecliptic obliquity = 24°00'16, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°46'34, Lahiri = -42°39'33 Julian Calendar 1 Dec. 2812 BCE == Greg. Calendar 8 Nov. 2812 BCE

The year -2811 astronomical counting style corresponds to year 2812 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2811 BCE
geocentric

JANUARY 2811 BCE (-2810) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 10 49	19♐29'07	6♌49	24♏49	23♐58	14♎ 6	8♍20	25♏54	15♍26	21♍ 2	21♓54	9♑32	10♑45	3♈ 7	n.a.	S 1
S 2	5 14 46	20°29'24	20°37	26° 8	25°13	14°48	8°23	26° 1	15°27	21° 2	21°54	9°33	10°42	3°13	n.a.	S 2
M 3	5 18 42	21°29'40	4♍34	27°28	26°27	15°29	8°25	26° 8	15°27	21° 3	21°54	9°34	10°38	3°20	n.a.	M 3
T 4	5 22 39	22°29'53	18°40	28°49	27°42	16°10	8°28	26°14	15°28	21° 3	21°54	9°R35	10°35	3°27	n.a.	T 4
W 5	5 26 35	23°30'06	2♎52	0♐11	28°57	16°51	8°30	26°21	15°28	21° 3	21°54	9°35	10°32	3°34	n.a.	W 5
T 6	5 30 32	24°30'16	17° 8	1°35	0♑12	17°32	8°32	26°28	15°28	21° 4	21°54	9°34	10°29	3°40	n.a.	T 6
F 7	5 34 28	25°30'25	1♏25	3° 0	1°26	18°13	8°33	26°34	15°29	21° 4	21°55	9°32	10°26	3°47	n.a.	F 7
S 8	5 38 25	26°30'32	15°41	4°27	2°41	18°54	8°35	26°41	15°29	21° 4	21°55	9°31	10°23	3°54	n.a.	S 8
S 9	5 42 21	27°30'37	29°50	5°54	3°56	19°35	8°36	26°48	15°29	21° 4	21°55	9°29	10°19	4° 0	n.a.	S 9
M10	5 46 18	28°30'40	13♐49	7°23	5°10	20°17	8°37	26°54	15°29	21° 5	21°55	9°28	10°16	4° 7	n.a.	M10
T 11	5 50 15	29°30'41	27°34	8°53	6°25	20°58	8°38	27° 1	15°29	21° 5	21°56	9°27	10°13	4°14	n.a.	T 11
W12	5 54 11	0♑30'40	11♑ 2	10°24	7°39	21°39	8°39	27° 7	15°R29	21° 5	21°56	9°D27	10°10	4°21	n.a.	W12
T 13	5 58 8	1°30'37	24°11	11°56	8°54	22°20	8°40	27°13	15°29	21° 5	21°56	9°27	10° 7	4°27	n.a.	T 13
F 14	6 2 4	2°30'32	7♒ 2	13°30	10° 9	23° 1	8°40	27°20	15°29	21°R 5	21°57	9°27	10° 3	4°34	n.a.	F 14
S 15	6 6 1	3°30'24	19°35	15° 4	11°23	23°42	8°41	27°26	15°29	21° 5	21°57	9°28	10° 0	4°41	n.a.	S 15
S 16	6 9 57	4°30'13	1♓52	16°40	12°38	24°23	8°R41	27°32	15°29	21° 5	21°57	9°29	9°57	4°48	n.a.	S 16
M17	6 13 54	5°30'01	13°57	18°17	13°52	25° 5	8°41	27°38	15°28	21° 5	21°58	9°29	9°54	4°54	n.a.	M17
T 18	6 17 50	6°29'45	25°54	19°55	15° 7	25°46	8°40	27°45	15°28	21° 5	21°58	9°29	9°51	5° 1	n.a.	T 18
W19	6 21 47	7°29'28	7♈47	21°34	16°21	26°27	8°40	27°51	15°28	21° 4	21°59	9°R30	9°48	5° 8	n.a.	W19
T 20	6 25 44	8°29'08	19°41	23°14	17°36	27° 8	8°39	27°57	15°27	21° 4	21°59	9°30	9°44	5°14	n.a.	T 20
F 21	6 29 40	9°28'45	1♉40	24°55	18°50	27°49	8°38	28° 3	15°27	21° 4	22° 0	9°D29	9°41	5°21	n.a.	F 21
S 22	6 33 37	10°28'20	13°49	26°38	20° 4	28°30	8°37	28° 9	15°26	21° 4	22° 0	9°30	9°38	5°28	n.a.	S 22
S 23	6 37 33	11°27'53	26°12	28°22	21°19	29°11	8°36	28°15	15°26	21° 4	22° 1	9°30	9°35	5°35	n.a.	S 23
M24	6 41 30	12°27'23	8♊52	0♑ 7	22°33	29°52	8°34	28°21	15°25	21° 3	22° 1	9°30	9°32	5°41	n.a.	M24
T 25	6 45 26	13°26'50	21°50	1°53	23°47	0♏33	8°33	28°26	15°24	21° 3	22° 2	9°30	9°29	5°48	n.a.	T 25
W26	6 49 23	14°26'16	5♋ 8	3°40	25° 2	1°14	8°31	28°32	15°24	21° 3	22° 2	9°R30	9°25	5°55	n.a.	W26
T 27	6 53 19	15°25'39	18°44	5°29	26°16	1°55	8°29	28°38	15°23	21° 2	22° 3	9°30	9°22	6° 1	n.a.	T 27
F 28	6 57 16	16°25'00	2♌37	7°19	27°30	2°36	8°27	28°43	15°22	21° 2	22° 4	9°30	9°19	6° 8	n.a.	F 28
S 29	7 1 12	17°24'19	16°43	9°10	28°45	3°17	8°24	28°49	15°21	21° 1	22° 4	9°29	9°16	6°15	n.a.	S 29
S 30	7 5 9	18°23'35	0♍58	11° 3	29°59	3°59	8°22	28°55	15°20	21° 1	22° 5	9°28	9°13	6°22	n.a.	S 30
M31	7 9 6	19♑22'50	15♍18	12♑57	1♒13	4♏40	8♍19	29♏ 0	15♍19	21♍ 0	22♓ 6	9♑27	9♑ 9	6♈28	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s35	16n40	2s25	19s26	0s 1	25s 2	1s11	4s46	1n 0	10n10	1n39	18s58	0n44	6n35	0n46	5n39	2n12	16s 4	14s 1	23s39	23s33	5n55		n.a.
S 2	23 39	11 41	3 28	19 53	0 9	25 7	1 12	5 3	1 0	10 9	1 39	19 0	0 44	6 34	0 46	5 39	2 12	16 4	14 0	23 39	23 34	5 58		n.a.
M 3	23 43	6 3	4 19	20 20	0 17	25 11	1 13	5 19	0 59	10 8	1 40	19 1	0 44	6 34	0 46	5 39	2 12	16 4	14 0	23 39	23 34	6 1		n.a.
T 4	23 47	0 5	4 55	20 46	0 25	25 13	1 14	5 36	0 59	10 8	1 40	19 3	0 44	6 34	0 46	5 38	2 12	16 3	14 0	23 39	23 34	6 4		n.a.
W 5	23 50	5s56	5 14	21 12	0 32	25 16	1 16	5 53	0 58	10 7	1 40	19 5	0 44	6 34	0 46	5 38	2 12	16 3	13 59	23 39	23 35	6 7		n.a.
T 6	23 53	11 40	5 13	21 37	0 40	25 17	1 17	6 9	0 57	10 7	1 41	19 6	0 44	6 34	0 46	5 38	2 12	16 2	13 59	23 39	23 35	6 10		n.a.
F 7	23 55	16 48	4 53	22 1	0 47	25 17	1 18	6 26	0 57	10 6	1 41	19 8	0 44	6 34	0 46	5 38	2 12	16 2	13 59	23 39	23 35	6 12		n.a.
S 8	23 57	20 59	4 15	22 25	0 54	25 17	1 19	6 43	0 56	10 6	1 41	19 10	0 44	6 34	0 46	5 38	2 12	16 2	13 58	23 39	23 35	6 15		n.a.
S 9	23 59	23 52	3 22	22 47	1 0	25 16	1 20	6 59	0 56	10 6	1 42	19 11	0 44	6 34	0 46	5 38	2 12	16 1	13 58	23 39	23 36	6 18		n.a.
M10	24 0	25 16	2 17	23 9	1 6	25 14	1 21	7 16	0 55	10 6	1 42	19 13	0 44	6 34	0 46	5 38	2 12	16 1	13 58	23 39	23 36	6 21		n.a.
T 11	24 0	25 4	1 5	23 30	1 12	25 12	1 21	7 32	0 54	10 6	1 42	19 14	0 44	6 34	0 46	5 38	2 13	16 0	13 57	23 40	23 36	6 24		n.a.
W12	24 0	23 23	0n 9	23 49	1 18	25 9	1 22	7 48	0 54	10 5	1 42	19 16	0 44	6 34	0 46	5 38	2 13	16 0	13 57	23 40	23 36	6 27		n.a.
T 13	24 0	20 28	1 21	24 8	1 24	25 4	1 23	8 5	0 53	10 6	1 43	19 17	0 44	6 34	0 47	5 38	2 13	16 0	13 57	23 40	23 37	6 29		n.a.
F 14	23 59	16 35	2 27	24 25	1 29	24 59	1 23	8 21	0 52	10 6	1 43	19 19	0 44	6 34	0 47	5 38	2 13	15 59	13 56	23 39	23 37	6 32		n.a.
S 15	23 57	12 4	3 25	24 41	1 33	24 54	1 24	8 37	0 52	10 6	1 43	19 20	0 44	6 34	0 47	5 39	2 13	15 59	13 56	23 39	23 37	6 35		n.a.
S 16	23 55	7 9	4 11	24 56	1 38	24 47	1 24	8 53	0 51	10 6	1 44	19 22	0 44	6 34	0 47	5 39	2 13	15 58	13 56	23 39	23 37	6 38		n.a.
M17	23 53	2 4	4 46	25 10	1 42	24 40	1 25	9 9	0 50	10 6	1 44	19 23	0 44	6 34	0 47	5 39	2 13	15 58	13 55	23 39	23 38	6 41		n.a.
T 18	23 50	3n 2	5 8	25 22	1 46	24 32	1 25	9 25	0 49	10 7	1 44	19 25	0 44	6 34	0 47	5 39	2 13	15 57	13 55	23 39	23 38	6 43		n.a.
W19	23 47	7 59	5 17	25 32	1 49	24 24	1 26	9 41	0 49	10 7	1 44	19 26	0 44	6 35	0 47	5 39	2 13	15 57	13 55	23 39	23 38	6 46		n.a.
T 20	23 43	12 40	5 12	25 41	1 52	24 14	1 26	9 57	0 48	10 8	1 45	19 28	0 44	6 35	0 47	5 39	2 13	15 56	13 55	23 39	23 38	6 49		n.a.
F 21	23 39	16 54	4 54	25 49	1 54	24 4	1 26	10 13	0 47	10 8	1 45	19 29	0 44	6 35	0 47	5 39	2 13	15 56	13 54	23 39	23 38	6 52		n.a.
S 22	23 35	20 31	4 22	25 54	1 57	23 53	1 26	10 28	0 46	10 9	1 45	19 30	0 44	6 35	0 47	5 39	2 13	15 56	13 54	23 39	23 39	6 55		n.a.
S 23	23 30	23 17	3 38	25 58	1 58	23 41	1 26	10 44	0 45	10 10	1 46	19 32	0 44	6 36	0 47	5 40	2 13	15 55	13 54	23 39	23 39	6 57		n.a.
M24	23 24	24 58	2 42	26 0	2 0	23 29	1 26	11 0	0 45	10 11	1 46	19 33	0 43	6 36	0 47	5 40	2 14	15 55	13 53	23 39	23 39	7 0		n.a.
T 25	23 18	25 21	1 36	26 0	2 0	23 16	1 26	11 15	0 44	10 11	1 46	19 35	0 43	6 36	0 47	5 40	2 14	15 54	13 53	23 39	23 39	7 3		n.a.
W26	23 12	24 18	0 24	25 58	2 1	23 2	1 26	11 31	0 43	10 12	1 46	19 36	0 43	6 36	0 47	5 40	2 14	15 53	13 53	23 39	23 40	7 6		n.a.
T 27	23 5	21 49	0s51	25 54	2 1	22 48	1 26	11 46	0 42	10 13	1 47	19 37	0 43	6 37	0 47	5 40	2 14	15 53	13 52	23 39	23 40	7 8		n.a.
F 28	22 58	18 1	2 5	25 48	2 0	22 33	1 26	12 1	0 41	10 15	1 47	19 39	0 43	6 37	0 47	5 41	2 14	15 52	13 52	23 39	23 40	7 11		n.a.
S 29	22 50	13 9	3 12	25 39	1 59	22 17	1 25	12 16	0 40	10 16	1 47	19 40	0 43	6 38	0 47	5 41	2 14	15 52	13 52	23 39	23 40	7 14		n.a.
S 30	22 42	7 32	4 8	25 29	1 57	22 1	1 25	12 31	0 39	10 17	1 48	19 41	0 43	6 38	0 47	5 41	2 14	15 51	13 52	23 39	23 41	7 17		n.a.
M31	22s34	1n30	4s49	25s16	1s55	21s44	1s25	12s46	0n38	10n18	1n48	19s42	0n43	6n38	0n47	5n41	2n14	15s51	13s51	23s39	23s41	7n20		n.a.

Julian Day Number = 694705.5, Delta T = 19h13m39s
Ecliptic obliquity = 24°00'16, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°46'30, Lahiri = -42°39'29 Julian Calendar 1 Jan. 2811 BCE == Greg. Calendar 9 Dec. 2812 BCE

The year -2810 astronomical counting style corresponds to year 2811 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2811 BCE
geocentric

FEBRUARY 2811 BCE (-2810) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 13 2	20♉22'02	29♍39	14♉52	2♒27	5♏21	8°R16	29♏ 5	15°R18	21°R 0	22♓ 6	9°R26	9♉ 6	6♈35	n.a.	T 1
W 2	7 16 59	21°21'12	13♎56	16°48	3°41	6° 2	8♍13	29°11	15♍17	20♍59	22° 7	9♉26	9° 3	6°42	n.a.	W 2
T 3	7 20 55	22°20'21	28° 7	18°46	4°55	6°43	8°10	29°16	15°16	20°58	22° 8	9°D26	9° 0	6°49	n.a.	T 3
F 4	7 24 52	23°19'28	12♏10	20°44	6°10	7°24	8° 6	29°21	15°15	20°58	22° 9	9°26	8°57	6°55	n.a.	F 4
S 5	7 28 48	24°18'32	26° 3	22°44	7°24	8° 5	8° 3	29°26	15°14	20°57	22° 9	9°27	8°54	7° 2	n.a.	S 5
S 6	7 32 45	25°17'35	9♐46	24°45	8°38	8°46	7°59	29°32	15°12	20°56	22°10	9°28	8°50	7° 9	n.a.	S 6
M 7	7 36 41	26°16'36	23°16	26°46	9°52	9°27	7°55	29°37	15°11	20°56	22°11	9°29	8°47	7°15	n.a.	M 7
T 8	7 40 38	27°15'35	6♑35	28°49	11° 6	10° 7	7°51	29°41	15°10	20°55	22°12	9°R30	8°44	7°22	n.a.	T 8
W 9	7 44 34	28°14'32	19°40	0♒52	12°20	10°48	7°47	29°46	15° 8	20°54	22°13	9°30	8°41	7°29	n.a.	W 9
T 10	7 48 31	29°13'26	2♒32	2°56	13°34	11°29	7°42	29°51	15° 7	20°53	22°14	9°29	8°38	7°36	n.a.	T 10
F 11	7 52 28	0♒12'18	15°10	5° 0	14°48	12°10	7°38	29°56	15° 5	20°52	22°15	9°26	8°35	7°42	n.a.	F 11
S 12	7 56 24	1°11'08	27°35	7° 4	16° 2	12°51	7°33	0♐ 1	15° 4	20°52	22°15	9°23	8°31	7°49	n.a.	S 12
S 13	8 0 21	2° 9'56	9♓49	9° 7	17°16	13°32	7°28	0° 5	15° 2	20°51	22°16	9°19	8°28	7°56	n.a.	S 13
M14	8 4 17	3° 8'41	21°52	11°11	18°30	14°12	7°23	0°10	15° 1	20°50	22°17	9°16	8°25	8° 3	n.a.	M14
T 15	8 8 14	4° 7'24	3♈49	13°13	19°44	14°53	7°18	0°14	14°59	20°49	22°18	9°12	8°22	8° 9	n.a.	T 15
W16	8 12 10	5° 6'04	15°41	15°15	20°57	15°34	7°13	0°18	14°57	20°48	22°19	9° 9	8°19	8°16	n.a.	W16
T 17	8 16 7	6° 4'42	27°34	17°15	22°11	16°15	7° 7	0°23	14°56	20°47	22°20	9° 8	8°15	8°23	n.a.	T 17
F 18	8 20 3	7° 3'18	9♉32	19°13	23°25	16°55	7° 1	0°27	14°54	20°46	22°21	9°D 8	8°12	8°29	n.a.	F 18
S 19	8 24 0	8° 1'51	21°40	21° 9	24°39	17°36	6°56	0°31	14°52	20°45	22°22	9° 8	8° 9	8°36	n.a.	S 19
S 20	8 27 56	9° 0'22	4♊ 2	23° 3	25°53	18°17	6°50	0°35	14°50	20°44	22°23	9°10	8° 6	8°43	n.a.	S 20
M21	8 31 53	9°58'50	16°43	24°54	27° 6	18°57	6°44	0°39	14°48	20°42	22°24	9°12	8° 3	8°50	n.a.	M21
T 22	8 35 49	10°57'17	29°45	26°41	28°20	19°38	6°38	0°43	14°46	20°41	22°25	9°13	8° 0	8°56	n.a.	T 22
W23	8 39 46	11°55'41	13♋12	28°25	29°34	20°18	6°32	0°47	14°45	20°40	22°26	9°R13	7°56	9° 3	n.a.	W23
T 24	8 43 43	12°54'02	27° 4	0♓ 5	0♓47	20°59	6°25	0°51	14°43	20°39	22°27	9°12	7°53	9°10	n.a.	T 24
F 25	8 47 39	13°52'22	11♌18	1°42	2° 1	21°39	6°19	0°54	14°41	20°38	22°29	9° 9	7°50	9°17	n.a.	F 25
S 26	8 51 36	14°50'40	25°50	3°14	3°14	22°19	6°12	0°58	14°39	20°37	22°30	9° 5	7°47	9°23	n.a.	S 26
S 27	8 55 32	15°48'55	10♍34	4°41	4°28	23° 0	6° 6	1° 1	14°37	20°35	22°31	9° 0	7°44	9°30	n.a.	S 27
M28	8 59 29	16♒47'09	25♍21	6♓ 4	5♓41	23♏40	5♍59	1♐ 5	14♍34	20♍34	22♓32	8♉54	7♉40	9♈37	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s25	4s36	5s12	25s 1	1s53	21s26	1s24	13s 1	0n38	10n20	1n48	19s44	0n43	6n39	0n47	5n42	2n14	15s50	13s51	23s40	23s41	7n22		n.a.
W 2	22 16	10 26	5 15	24 44	1 49	21 8	1 23	13 16	0 37	10 21	1 48	19 45	0 43	6 39	0 47	5 42	2 14	15 50	13 51	23 40	23 41	7 25		n.a.
T 3	22 6	15 42	5 0	24 24	1 46	20 49	1 23	13 31	0 36	10 22	1 49	19 46	0 43	6 40	0 47	5 42	2 14	15 49	13 50	23 40	23 41	7 28		n.a.
F 4	21 56	20 3	4 26	24 2	1 41	20 30	1 22	13 46	0 35	10 24	1 49	19 47	0 43	6 40	0 47	5 43	2 14	15 49	13 50	23 40	23 42	7 31		n.a.
S 5	21 46	23 14	3 38	23 37	1 36	20 10	1 21	14 0	0 34	10 26	1 49	19 48	0 43	6 41	0 47	5 43	2 14	15 48	13 50	23 39	23 42	7 33		n.a.
S 6	21 35	25 1	2 37	23 10	1 30	19 49	1 21	14 15	0 33	10 27	1 49	19 49	0 43	6 41	0 47	5 43	2 14	15 47	13 50	23 39	23 42	7 36		n.a.
M 7	21 24	25 18	1 28	22 40	1 24	19 28	1 20	14 29	0 32	10 29	1 50	19 50	0 43	6 42	0 47	5 44	2 14	15 47	13 49	23 39	23 42	7 39		n.a.
T 8	21 12	24 6	0 16	22 9	1 17	19 7	1 19	14 43	0 30	10 31	1 50	19 52	0 43	6 42	0 47	5 44	2 15	15 46	13 49	23 39	23 43	7 42		n.a.
W 9	21 0	21 36	0n56	21 34	1 10	18 44	1 18	14 57	0 29	10 33	1 50	19 53	0 43	6 43	0 47	5 44	2 15	15 46	13 49	23 39	23 43	7 44		n.a.
T 10	20 48	18 3	2 4	20 58	1 2	18 22	1 17	15 11	0 28	10 35	1 50	19 54	0 43	6 44	0 47	5 45	2 15	15 45	13 49	23 39	23 43	7 47		n.a.
F 11	20 35	13 45	3 4	20 20	0 53	17 59	1 15	15 25	0 27	10 36	1 50	19 55	0 43	6 44	0 48	5 45	2 15	15 45	13 48	23 40	23 43	7 50		n.a.
S 12	20 22	8 56	3 54	19 39	0 44	17 35	1 14	15 39	0 26	10 38	1 51	19 56	0 43	6 45	0 48	5 46	2 15	15 44	13 48	23 40	23 43	7 53		n.a.
S 13	20 9	3 52	4 33	18 57	0 34	17 11	1 13	15 52	0 25	10 41	1 51	19 57	0 43	6 45	0 48	5 46	2 15	15 43	13 48	23 40	23 44	7 55		n.a.
M14	19 55	1n16	4 59	18 13	0 24	16 46	1 12	16 6	0 24	10 43	1 51	19 58	0 43	6 46	0 48	5 47	2 15	15 43	13 48	23 40	23 44	7 58		n.a.
T 15	19 41	6 18	5 12	17 28	0 14	16 21	1 10	16 19	0 23	10 45	1 51	19 59	0 43	6 47	0 48	5 47	2 15	15 42	13 47	23 41	23 44	8 1		n.a.
W16	19 26	11 5	5 12	16 41	0 3	15 56	1 9	16 33	0 22	10 47	1 51	20 0	0 43	6 47	0 48	5 47	2 15	15 41	13 47	23 41	23 44	8 4		n.a.
T 17	19 12	15 28	4 58	15 53	0n 9	15 30	1 7	16 46	0 20	10 49	1 52	20 1	0 43	6 48	0 48	5 48	2 15	15 41	13 47	23 41	23 44	8 6		n.a.
F 18	18 57	19 16	4 31	15 5	0 20	15 4	1 6	16 59	0 19	10 52	1 52	20 2	0 43	6 49	0 48	5 48	2 15	15 40	13 47	23 41	23 45	8 9		n.a.
S 19	18 41	22 19	3 51	14 17	0 32	14 37	1 4	17 12	0 18	10 54	1 52	20 2	0 43	6 50	0 48	5 49	2 15	15 40	13 46	23 41	23 45	8 12		n.a.
S 20	18 26	24 24	3 1	13 28	0 44	14 10	1 3	17 25	0 17	10 56	1 52	20 3	0 43	6 50	0 48	5 49	2 15	15 39	13 46	23 41	23 45	8 14		n.a.
M21	18 10	25 19	2 0	12 39	0 56	13 43	1 1	17 37	0 15	10 59	1 52	20 4	0 43	6 51	0 48	5 50	2 15	15 38	13 46	23 41	23 45	8 17		n.a.
T 22	17 53	24 52	0 52	11 51	1 8	13 15	0 59	17 50	0 14	11 1	1 52	20 5	0 43	6 52	0 48	5 50	2 15	15 38	13 46	23 41	23 45	8 20		n.a.
W23	17 37	22 58	0s22	11 4	1 20	12 47	0 57	18 2	0 13	11 4	1 53	20 6	0 43	6 53	0 48	5 51	2 15	15 37	13 45	23 41	23 46	8 23		n.a.
T 24	17 20	19 40	1 36	10 17	1 31	12 19	0 55	18 14	0 11	11 6	1 53	20 7	0 43	6 53	0 48	5 51	2 15	15 36	13 45	23 41	23 46	8 25		n.a.
F 25	17 3	15 8	2 46	9 32	1 42	11 50	0 53	18 27	0 10	11 9	1 53	20 7	0 43	6 54	0 48	5 52	2 15	15 36	13 45	23 41	23 46	8 28		n.a.
S 26	16 46	9 40	3 47	8 48	1 53	11 21	0 52	18 39	0 9	11 11	1 53	20 8	0 43	6 55	0 48	5 52	2 16	15 35	13 45	23 41	23 46	8 31		n.a.
S 27	16 28	3 35	4 33	8 6	2 4	10 52	0 50	18 50	0 7	11 14	1 53	20 9	0 43	6 56	0 48	5 53	2 16	15 35	13 45	23 41	23 46	8 33		n.a.
M28	16s10	2s42	5s 2	7s26	2n14	10s22	0s47	19s 2	0n 6	11n17	1n53	20s10	0n43	6n57	0n48	5n53	2n16	15s34	13s44	23s42	23s47	8n36		n.a.

Julian Day Number = 694736.5, Delta T = 19h13m36s
Ecliptic obliquity = 24°00'15, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°46'26, Lahiri = -42°39'25 Julian Calendar 1 Feb. 2811 BCE == Greg. Calendar 9 Jan. 2811 BCE

The year -2810 astronomical counting style corresponds to year 2811 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2811 BCE
geocentric

MARCH 2811 BCE (-2810) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 3 25	17♒45'20	10♎ 5	7♓23	6♓55	24♏20	5°R52	1♐ 8	14°R32	20°R33	22♓33	8°R49	7♑37	9♈43	n.a.	T 1
W 2	9 7 22	18°43'31	24°38	8°36	8° 8	25° 1	5♍45	1°11	14♍30	20♍32	22°34	8♑45	7°34	9°50	n.a.	W 2
T 3	9 11 18	19°41'39	8♏57	9°45	9°22	25°41	5°38	1°14	14°28	20°30	22°35	8°43	7°31	9°57	n.a.	T 3
F 4	9 15 15	20°39'46	22°58	10°48	10°35	26°21	5°31	1°18	14°26	20°29	22°36	8°D43	7°28	10° 4	n.a.	F 4
S 5	9 19 11	21°37'52	6♐41	11°46	11°48	27° 1	5°24	1°20	14°24	20°28	22°38	8°43	7°25	10°10	n.a.	S 5
S 6	9 23 8	22°35'55	20° 7	12°40	13° 2	27°41	5°17	1°23	14°21	20°26	22°39	8°45	7°21	10°17	n.a.	S 6
M 7	9 27 4	23°33'58	3♑17	13°27	14°15	28°21	5° 9	1°26	14°19	20°25	22°40	8°R46	7°18	10°24	n.a.	M 7
T 8	9 31 1	24°31'58	16°13	14°10	15°28	29° 1	5° 2	1°29	14°17	20°23	22°41	8°46	7°15	10°31	n.a.	T 8
W 9	9 34 58	25°29'57	28°57	14°47	16°41	29°41	4°54	1°32	14°14	20°22	22°43	8°44	7°12	10°37	n.a.	W 9
T 10	9 38 54	26°27'55	11♒30	15°18	17°55	0♐21	4°47	1°34	14°12	20°21	22°44	8°40	7° 9	10°44	n.a.	T 10
F 11	9 42 51	27°25'50	23°52	15°44	19° 8	1° 1	4°40	1°36	14°10	20°19	22°45	8°33	7° 6	10°51	n.a.	F 11
S 12	9 46 47	28°23'44	6♓ 6	16° 5	20°21	1°40	4°32	1°39	14° 7	20°18	22°46	8°25	7° 2	10°57	n.a.	S 12
S 13	9 50 44	29°21'36	18°12	16°20	21°34	2°20	4°24	1°41	14° 5	20°16	22°47	8°15	6°59	11° 4	n.a.	S 13
M14	9 54 40	0♓19'26	0♈11	16°30	22°47	3° 0	4°17	1°43	14° 3	20°15	22°49	8° 6	6°56	11°11	n.a.	M14
T 15	9 58 37	1°17'14	12° 5	16°R34	24° 0	3°39	4° 9	1°45	14° 0	20°13	22°50	7°56	6°53	11°18	n.a.	T 15
W16	10 2 33	2°15'00	23°57	16°34	25°13	4°18	4° 2	1°47	13°58	20°12	22°51	7°49	6°50	11°24	n.a.	W16
T 17	10 6 30	3°12'45	5♉49	16°28	26°26	4°58	3°54	1°49	13°55	20°10	22°53	7°43	6°46	11°31	n.a.	T 17
F 18	10 10 26	4°10'28	17°45	16°17	27°39	5°37	3°46	1°51	13°53	20° 9	22°54	7°39	6°43	11°38	n.a.	F 18
S 19	10 14 23	5° 8'09	29°50	16° 2	28°52	6°16	3°39	1°53	13°50	20° 7	22°55	7°D38	6°40	11°44	n.a.	S 19
S 20	10 18 20	6° 5'48	12♊ 9	15°43	0♈ 5	6°55	3°31	1°54	13°48	20° 5	22°57	7°38	6°37	11°51	n.a.	S 20
M21	10 22 16	7° 3'26	24°46	15°20	1°18	7°34	3°23	1°56	13°46	20° 4	22°58	7°38	6°34	11°58	n.a.	M21
T 22	10 26 13	8° 1'01	7♋47	14°53	2°30	8°13	3°16	1°57	13°43	20° 2	22°59	7°R39	6°31	12° 5	n.a.	T 22
W23	10 30 9	8°58'35	21°14	14°24	3°43	8°52	3° 8	1°58	13°41	20° 1	23° 0	7°38	6°27	12°11	n.a.	W23
T 24	10 34 6	9°56'08	5♌10	13°52	4°56	9°31	3° 1	2° 0	13°38	19°59	23° 2	7°35	6°24	12°18	n.a.	T 24
F 25	10 38 2	10°53'38	19°33	13°19	6° 8	10°10	2°53	2° 1	13°36	19°58	23° 3	7°30	6°21	12°25	n.a.	F 25
S 26	10 41 59	11°51'07	4♍20	12°44	7°21	10°48	2°46	2° 2	13°33	19°56	23° 4	7°23	6°18	12°32	n.a.	S 26
S 27	10 45 55	12°48'35	19°23	12° 8	8°34	11°27	2°38	2° 3	13°31	19°54	23° 6	7°14	6°15	12°38	n.a.	S 27
M28	10 49 52	13°46'01	4♎33	11°33	9°46	12° 5	2°31	2° 3	13°28	19°53	23° 7	7° 4	6°12	12°45	n.a.	M28
T 29	10 53 49	14°43'26	19°39	10°58	10°59	12°43	2°24	2° 4	13°26	19°51	23° 8	6°55	6° 8	12°52	n.a.	T 29
W30	10 57 45	15°40'50	4♏32	10°25	12°11	13°22	2°16	2° 5	13°23	19°50	23°10	6°48	6° 5	12°58	n.a.	W30
T 31	11 1 42	16♓38'13	19♏ 5	9♓53	13♈23	14♐ 0	2♍ 9	2♐ 5	13♍21	19♍48	23♓11	6♑43	6♑ 2	13♈ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	15s52	8s49	5s10	6s47	2n23	9s53	0s45	19s14	0n 5	11n19	1n53	20s10	0n43	6n58	0n48	5n54	2n16	15s33	13s44	23s42	23s47	8n39			n.a.
W 2	15 34	14 22	4 58	6 11	2 32	9 23	0 43	19 25	0 3	11 22	1 53	20 11	0 43	6 58	0 48	5 55	2 16	15 33	13 44	23 42	23 47	8 41			n.a.
T 3	15 15	19 2	4 28	5 38	2 40	8 53	0 41	19 36	0 2	11 25	1 54	20 12	0 43	6 59	0 48	5 55	2 16	15 32	13 44	23 43	23 47	8 44			n.a.
F 4	14 57	22 32	3 43	5 7	2 48	8 22	0 39	19 48	0 0	11 28	1 54	20 12	0 43	7 0	0 48	5 56	2 16	15 31	13 44	23 43	23 47	8 47			n.a.
S 5	14 38	24 38	2 45	4 38	2 54	7 52	0 37	19 58	0s 1	11 30	1 54	20 13	0 43	7 1	0 48	5 56	2 16	15 31	13 43	23 43	23 47	8 49			n.a.
S 6	14 18	25 17	1 39	4 12	3 0	7 21	0 34	20 9	0 3	11 33	1 54	20 14	0 43	7 2	0 48	5 57	2 16	15 30	13 43	23 42	23 48	8 52			n.a.
M 7	13 59	24 27	0 30	3 49	3 5	6 50	0 32	20 20	0 4	11 36	1 54	20 14	0 43	7 3	0 48	5 57	2 16	15 29	13 43	23 42	23 48	8 55			n.a.
T 8	13 39	22 20	0n40	3 29	3 9	6 19	0 29	20 31	0 6	11 39	1 54	20 15	0 43	7 4	0 48	5 58	2 16	15 29	13 43	23 42	23 48	8 57			n.a.
W 9	13 19	19 7	1 47	3 12	3 12	5 47	0 27	20 41	0 7	11 42	1 54	20 15	0 43	7 5	0 48	5 59	2 16	15 28	13 43	23 43	23 48	9 0			n.a.
T 10	12 59	15 4	2 47	2 58	3 13	5 16	0 25	20 51	0 9	11 45	1 54	20 16	0 43	7 6	0 48	5 59	2 16	15 28	13 43	23 43	23 48	9 3			n.a.
F 11	12 39	10 27	3 38	2 47	3 14	4 44	0 22	21 1	0 11	11 47	1 54	20 16	0 43	7 7	0 48	6 0	2 16	15 27	13 42	23 43	23 49	9 5			n.a.
S 12	12 19	5 29	4 19	2 39	3 14	4 13	0 20	21 11	0 12	11 50	1 54	20 17	0 43	7 8	0 48	6 1	2 16	15 26	13 42	23 44	23 49	9 8			n.a.
S 13	11 58	0 23	4 47	2 34	3 12	3 41	0 17	21 21	0 14	11 53	1 54	20 17	0 43	7 8	0 48	6 1	2 16	15 26	13 42	23 44	23 49	9 11			n.a.
M14	11 37	4n41	5 3	2 33	3 9	3 9	0 14	21 30	0 16	11 56	1 54	20 18	0 43	7 9	0 48	6 2	2 16	15 25	13 42	23 45	23 49	9 13			n.a.
T 15	11 16	9 32	5 5	2 35	3 5	2 37	0 12	21 40	0 17	11 59	1 54	20 18	0 43	7 10	0 48	6 2	2 16	15 24	13 42	23 46	23 49	9 16			n.a.
W16	10 55	14 2	4 54	2 40	3 0	2 5	0 9	21 49	0 19	12 2	1 54	20 19	0 43	7 11	0 48	6 3	2 16	15 24	13 42	23 46	23 49	9 19			n.a.
T 17	10 34	18 0	4 30	2 49	2 53	1 33	0 7	21 58	0 21	12 4	1 54	20 19	0 43	7 12	0 48	6 4	2 16	15 23	13 42	23 46	23 50	9 21			n.a.
F 18	10 12	21 16	3 54	3 0	2 46	1 1	0 4	22 7	0 23	12 7	1 54	20 19	0 43	7 13	0 48	6 4	2 16	15 22	13 42	23 47	23 50	9 24			n.a.
S 19	9 51	23 39	3 8	3 14	2 37	0 29	0 1	22 16	0 24	12 10	1 54	20 20	0 43	7 14	0 48	6 5	2 16	15 22	13 41	23 47	23 50	9 27			n.a.
S 20	9 29	24 58	2 12	3 31	2 26	0n 3	0n 1	22 24	0 26	12 13	1 54	20 20	0 43	7 15	0 48	6 6	2 16	15 21	13 41	23 47	23 50	9 29			n.a.
M21	9 7	25 2	1 8	3 51	2 15	0 35	0 4	22 33	0 28	12 16	1 54	20 21	0 43	7 16	0 48	6 6	2 16	15 20	13 41	23 47	23 50	9 32			n.a.
T 22	8 46	23 45	0s 1	4 13	2 3	1 7	0 7	22 41	0 30	12 18	1 54	20 21	0 43	7 17	0 48	6 7	2 16	15 20	13 41	23 47	23 50	9 34			n.a.
W23	8 23	21 6	1 12	4 37	1 49	1 39	0 10	22 49	0 32	12 21	1 54	20 21	0 42	7 18	0 48	6 8	2 16	15 19	13 41	23 47	23 51	9 37			n.a.
T 24	8 1	17 9	2 21	5 2	1 35	2 11	0 12	22 57	0 34	12 24	1 54	20 21	0 42	7 19	0 48	6 8	2 16	15 19	13 41	23 47	23 51	9 40			n.a.
F 25	7 39	12 5	3 24	5 29	1 20	2 43	0 15	23 5	0 36	12 27	1 54	20 22	0 42	7 20	0 48	6 9	2 16	15 18	13 41	23 47	23 51	9 42			n.a.
S 26	7 17	6 13	4 14	5 57	1 4	3 15	0 18	23 13	0 37	12 29	1 54	20 22	0 42	7 21	0 48	6 9	2 16	15 17	13 41	23 48	23 51	9 45			n.a.
S 27	6 54	0s 6	4 48	6 26	0 48	3 47	0 21	23 20	0 39	12 32	1 53	20 22	0 42	7 22	0 48	6 10	2 16	15 17	13 41	23 48	23 51	9 48			n.a.
M28	6 32	6 27	5 2	6 55	0 31	4 19	0 23	23 27	0 41	12 35	1 53	20 22	0 42	7 23	0 48	6 11	2 16	15 16	13 41	23 49	23 51	9 50			n.a.
T 29	6 9	12 24	4 55	7 24	0 14	4 51	0 26	23 35	0 43	12 37	1 53	20 22	0 42	7 24	0 48	6 11	2 16	15 15	13 40	23 49	23 51	9 53			n.a.
W30	5 46	17 32	4 28	7 52	0s 2	5 22	0 29	23 41	0 45	12 40	1 53	20 22	0 42	7 25	0 48	6 12	2 16	15 15	13 40	23 50	23 52	9 55			n.a.
T 31	5s24	21s29	3s44	8s20	0s19	5n53	0n32	23s48	0s47	12n42	1n53	20s23	0n42	7n26	0n48	6n13	2n16	15s14	13s40	23s50	23s52	9n58			n.a.

Julian Day Number = 694764.5, Delta T = 19h13m34s
Ecliptic obliquity = 24°00'16, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°46'22, Lahiri = -42°39'21 Julian Calendar 1 March 2811 BCE == Greg. Calendar 6 Feb. 2811 BCE

The year -2810 astronomical counting style corresponds to year 2811 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2811 BCE
geocentric

APRIL 2811 BCE (-2810) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 5 38	17♓35'35	3♐13	9°R23	14♈36	14♐38	2°R 2	2♐ 6	13°R18	19°R46	23♓13	6°R40	5♉59	13♈12	n.a.	F 1
S 2	11 9 35	18°32'57	16°57	8♓57	15°48	15°15	1♏55	2° 6	13♏16	19♏45	23°14	6°D40	5°56	13°19	n.a.	S 2
S 3	11 13 31	19°30'17	0♉18	8°33	17° 0	15°53	1°48	2° 6	13°13	19°43	23°15	6°R40	5°52	13°25	n.a.	S 3
M 4	11 17 28	20°27'37	13°18	8°13	18°13	16°31	1°41	2° 6	13°11	19°42	23°17	6♉40	5°49	13°32	n.a.	M 4
T 5	11 21 24	21°24'56	26° 1	7°57	19°25	17° 8	1°34	2°R 6	13° 8	19°40	23°18	6°38	5°46	13°39	n.a.	T 5
W 6	11 25 21	22°22'13	8♒31	7°45	20°37	17°46	1°27	2° 6	13° 6	19°38	23°19	6°35	5°43	13°46	n.a.	W 6
T 7	11 29 18	23°19'30	20°49	7°37	21°49	18°23	1°21	2° 6	13° 3	19°37	23°21	6°28	5°40	13°52	n.a.	T 7
F 8	11 33 14	24°16'46	2♓59	7°D34	23° 1	19° 0	1°14	2° 6	13° 1	19°35	23°22	6°19	5°37	13°59	n.a.	F 8
S 9	11 37 11	25°14'02	15° 2	7°35	24°13	19°37	1° 8	2° 5	12°58	19°33	23°23	6° 7	5°33	14° 6	n.a.	S 9
S 10	11 41 7	26°11'16	27° 0	7°40	25°26	20°14	1° 1	2° 5	12°56	19°32	23°25	5°54	5°30	14°12	n.a.	S 10
M11	11 45 4	27° 8'29	8♈55	7°50	26°38	20°50	0°55	2° 4	12°54	19°30	23°26	5°40	5°27	14°19	n.a.	M11
T 12	11 49 0	28° 5'42	20°47	8° 5	27°49	21°27	0°49	2° 4	12°51	19°29	23°28	5°27	5°24	14°26	n.a.	T 12
W13	11 52 57	29° 2'53	2♉38	8°24	29° 1	22° 3	0°43	2° 3	12°49	19°27	23°29	5°16	5°21	14°33	n.a.	W13
T 14	11 56 53	0♈ 0'04	14°30	8°47	0♉13	22°39	0°37	2° 2	12°46	19°25	23°30	5° 7	5°17	14°39	n.a.	T 14
F 15	12 0 50	0°57'14	26°27	9°15	1°25	23°15	0°31	2° 1	12°44	19°24	23°32	5° 1	5°14	14°46	n.a.	F 15
S 16	12 4 47	1°54'22	8♊32	9°46	2°37	23°51	0°26	2° 0	12°42	19°22	23°33	4°57	5°11	14°53	n.a.	S 16
S 17	12 8 43	2°51'30	20°50	10°23	3°48	24°26	0°20	1°59	12°39	19°21	23°34	4°55	5° 8	14°59	n.a.	S 17
M18	12 12 40	3°48'37	3♋24	11° 3	5° 0	25° 2	0°15	1°58	12°37	19°19	23°36	4°55	5° 5	15° 6	n.a.	M18
T 19	12 16 36	4°45'43	16°20	11°47	6°12	25°37	0°10	1°56	12°35	19°18	23°37	4°55	5° 2	15°13	n.a.	T 19
W20	12 20 33	5°42'48	29°43	12°35	7°23	26°12	0° 5	1°55	12°33	19°16	23°38	4°54	4°58	15°20	n.a.	W20
T 21	12 24 29	6°39'53	13♌34	13°27	8°35	26°47	29♌59	1°54	12°30	19°15	23°40	4°51	4°55	15°26	n.a.	T 21
F 22	12 28 26	7°36'56	27°54	14°22	9°46	27°22	29°55	1°52	12°28	19°13	23°41	4°45	4°52	15°33	n.a.	F 22
S 23	12 32 22	8°33'58	12♍42	15°22	10°58	27°56	29°50	1°50	12°26	19°11	23°42	4°37	4°49	15°40	n.a.	S 23
S 24	12 36 19	9°31'00	27°50	16°24	12° 9	28°30	29°46	1°48	12°24	19°10	23°44	4°27	4°46	15°47	n.a.	S 24
M25	12 40 16	10°28'02	13♎ 9	17°31	13°20	29° 4	29°42	1°47	12°22	19° 8	23°45	4°16	4°43	15°53	n.a.	M25
T 26	12 44 12	11°25'03	28°27	18°41	14°31	29°38	29°37	1°45	12°20	19° 7	23°46	4° 6	4°39	16° 0	n.a.	T 26
W27	12 48 9	12°22'04	13♏33	19°54	15°43	0♉12	29°33	1°43	12°18	19° 6	23°48	3°58	4°36	16° 7	n.a.	W27
T 28	12 52 5	13°19'05	28°19	21°10	16°54	0°45	29°30	1°40	12°16	19° 4	23°49	3°52	4°33	16°13	n.a.	T 28
F 29	12 56 2	14°16'06	12♐39	22°30	18° 5	1°18	29°26	1°38	12°14	19° 3	23°50	3°49	4°30	16°20	n.a.	F 29
S 30	12 59 58	15♈13'06	26♐30	23♓54	19♉16	1♉51	29♌22	1♐36	12♏12	19♏ 1	23♓51	3♉47	4♉27	16♈27	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s 1	24s 2	2s48	8s46	0s35	6n25	0n34	23s55	0s50	12n45	1n53	20s23	0n42	7n27	0n48	6n13	2n16	15s14	13s40	23s50	23s52	10n 1		n.a.
S 2	4 38	25 3	1 43	9 11	0 51	6 56	0 37	24 1	0 52	12 47	1 53	20 23	0 42	7 28	0 48	6 14	2 16	15 13	13 40	23 50	23 52	10 3		n.a.
S 3	4 15	24 34	0 34	9 35	1 6	7 27	0 40	24 8	0 54	12 50	1 53	20 23	0 42	7 29	0 48	6 15	2 16	15 12	13 40	23 50	23 52	10 6		n.a.
M 4	3 52	22 44	0n35	9 56	1 21	7 58	0 43	24 14	0 56	12 52	1 52	20 23	0 42	7 30	0 48	6 15	2 16	15 12	13 40	23 50	23 52	10 8		n.a.
T 5	3 29	19 48	1 41	10 15	1 35	8 28	0 45	24 20	0 58	12 55	1 52	20 23	0 42	7 31	0 48	6 16	2 16	15 11	13 40	23 50	23 53	10 11		n.a.
W 6	3 6	15 59	2 40	10 32	1 48	8 59	0 48	24 26	1 0	12 57	1 52	20 23	0 42	7 32	0 48	6 17	2 16	15 11	13 40	23 50	23 53	10 13		n.a.
T 7	2 43	11 34	3 31	10 46	2 1	9 29	0 51	24 31	1 3	12 59	1 52	20 23	0 42	7 33	0 48	6 17	2 16	15 10	13 40	23 51	23 53	10 16		n.a.
F 8	2 19	6 45	4 11	10 58	2 12	9 59	0 54	24 37	1 5	13 1	1 52	20 23	0 42	7 34	0 48	6 18	2 16	15 9	13 40	23 51	23 53	10 19		n.a.
S 9	1 56	1 44	4 40	11 7	2 23	10 29	0 56	24 42	1 7	13 4	1 52	20 23	0 42	7 35	0 48	6 19	2 16	15 9	13 40	23 52	23 53	10 21		n.a.
S 10	1 33	3n18	4 56	11 14	2 32	10 58	0 59	24 47	1 9	13 6	1 51	20 23	0 42	7 36	0 48	6 19	2 16	15 8	13 40	23 52	23 53	10 24		n.a.
M11	1 10	8 11	4 59	11 18	2 41	11 27	1 1	24 52	1 12	13 8	1 51	20 23	0 42	7 36	0 48	6 20	2 16	15 8	13 40	23 53	23 53	10 26		n.a.
T 12	0 46	12 45	4 49	11 20	2 48	11 56	1 4	24 57	1 14	13 10	1 51	20 23	0 42	7 37	0 48	6 21	2 16	15 7	13 40	23 53	23 53	10 29		n.a.
W13	0 23	16 50	4 27	11 18	2 55	12 25	1 7	25 2	1 16	13 12	1 51	20 22	0 42	7 38	0 48	6 21	2 16	15 7	13 40	23 54	23 54	10 31		n.a.
T 14	0n 0	20 16	3 53	11 15	3 0	12 53	1 9	25 6	1 19	13 14	1 51	20 22	0 42	7 39	0 48	6 22	2 16	15 6	13 40	23 54	23 54	10 34		n.a.
F 15	0 23	22 52	3 8	11 8	3 5	13 22	1 12	25 11	1 21	13 16	1 50	20 22	0 42	7 40	0 48	6 22	2 16	15 6	13 40	23 54	23 54	10 36		n.a.
S 16	0 47	24 28	2 15	10 59	3 9	13 49	1 14	25 15	1 24	13 17	1 50	20 22	0 42	7 41	0 48	6 23	2 16	15 5	13 40	23 55	23 54	10 39		n.a.
S 17	1 10	24 54	1 14	10 48	3 12	14 17	1 17	25 19	1 26	13 19	1 50	20 22	0 42	7 42	0 48	6 24	2 16	15 4	13 40	23 55	23 54	10 42		n.a.
M18	1 33	24 6	0 8	10 34	3 13	14 44	1 19	25 23	1 29	13 21	1 50	20 21	0 42	7 43	0 48	6 24	2 16	15 4	13 40	23 55	23 54	10 44		n.a.
T 19	1 56	21 59	1s 0	10 17	3 14	15 11	1 21	25 27	1 31	13 23	1 49	20 21	0 42	7 44	0 48	6 25	2 16	15 3	13 40	23 55	23 54	10 47		n.a.
W20	2 19	18 37	2 7	9 59	3 15	15 37	1 24	25 31	1 34	13 24	1 49	20 21	0 42	7 45	0 48	6 25	2 16	15 3	13 40	23 55	23 54	10 49		n.a.
T 21	2 42	14 8	3 9	9 38	3 14	16 3	1 26	25 34	1 36	13 26	1 49	20 21	0 42	7 45	0 48	6 26	2 16	15 2	13 40	23 55	23 55	10 52		n.a.
F 22	3 5	8 43	4 1	9 14	3 12	16 28	1 28	25 38	1 39	13 27	1 49	20 20	0 42	7 46	0 48	6 27	2 16	15 2	13 40	23 55	23 55	10 54		n.a.
S 23	3 28	2 40	4 39	8 49	3 10	16 54	1 30	25 41	1 42	13 29	1 48	20 20	0 42	7 47	0 48	6 27	2 16	15 1	13 40	23 55	23 55	10 57		n.a.
S 24	3 51	3s40	4 58	8 21	3 7	17 18	1 32	25 44	1 44	13 30	1 48	20 20	0 42	7 48	0 48	6 28	2 16	15 1	13 40	23 56	23 55	10 59		n.a.
M25	4 14	9 51	4 57	7 51	3 3	17 43	1 35	25 47	1 47	13 31	1 48	20 19	0 42	7 49	0 48	6 28	2 16	15 0	13 40	23 56	23 55	11 2		n.a.
T 26	4 37	15 25	4 34	7 19	2 59	18 6	1 37	25 50	1 50	13 33	1 47	20 19	0 42	7 49	0 48	6 29	2 16	15 0	13 40	23 56	23 55	11 4		n.a.
W27	5 0	19 58	3 52	6 44	2 54	18 30	1 39	25 53	1 52	13 34	1 47	20 19	0 42	7 50	0 48	6 30	2 16	14 59	13 40	23 57	23 55	11 7		n.a.
T 28	5 23	23 6	2 56	6 8	2 48	18 53	1 40	25 55	1 55	13 35	1 47	20 18	0 42	7 51	0 48	6 30	2 16	14 59	13 40	23 57	23 55	11 9		n.a.
F 29	5 45	24 39	1 49	5 30	2 41	19 15	1 42	25 58	1 58	13 36	1 47	20 18	0 42	7 52	0 48	6 31	2 16	14 58	13 40	23 57	23 56	11 12		n.a.
S 30	6n 8	24s36	0s38	4s50	2s34	19n37	1n44	26s 0	2s 1	13n37	1n46	20s17	0n42	7n52	0n48	6n31	2n16	14s58	13s40	23s57	23s56	11n14		n.a.

Julian Day Number = 694795.5, Delta T = 19h13m31s
Ecliptic obliquity = 24°00'16, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°46'18, Lahiri = -42°39'17 Julian Calendar 1 Apr. 2811 BCE == Greg. Calendar 9 March 2811 BCE

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ASTRODIENST EPHEMERIS for the year 2811 BCE
geocentric

MAY 2811 BCE (-2810) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 3 55	16♈10'07	9♉54	25♓20	20♉27	2♉24	29°R19	1°R34	12°R10	19°R 0	23♓53	3°R47	4♉23	16♈34	n.a.	S 1
M 2	13 7 52	17° 7'08	22°54	26°50	21°38	2°56	29♌16	1♐31	12♍ 8	18♍58	23°54	3♉47	4°20	16°40	n.a.	M 2
T 3	13 11 48	18° 4'09	5♒33	28°22	22°48	3°28	29°13	1°29	12° 6	18°57	23°55	3°46	4°17	16°47	n.a.	T 3
W 4	13 15 45	19° 1'10	17°56	29°58	23°59	4° 0	29°10	1°26	12° 4	18°56	23°57	3°43	4°14	16°54	n.a.	W 4
T 5	13 19 41	19°58'11	0♓ 7	1♈38	25°10	4°32	29° 7	1°23	12° 2	18°54	23°58	3°37	4°11	17° 0	n.a.	T 5
F 6	13 23 38	20°55'13	12° 9	3°20	26°21	5° 3	29° 5	1°20	12° 1	18°53	23°59	3°29	4° 8	17° 7	n.a.	F 6
S 7	13 27 34	21°52'14	24° 6	5° 5	27°31	5°34	29° 3	1°18	11°59	18°52	24° 0	3°18	4° 4	17°14	n.a.	S 7
S 8	13 31 31	22°49'16	5♈59	6°53	28°42	6° 4	29° 1	1°15	11°57	18°50	24° 2	3° 6	4° 1	17°21	n.a.	S 8
M 9	13 35 28	23°46'18	17°51	8°44	29°52	6°35	28°59	1°12	11°56	18°49	24° 3	2°53	3°58	17°27	n.a.	M 9
T 10	13 39 24	24°43'20	29°42	10°37	1♊ 3	7° 5	28°57	1° 9	11°54	18°48	24° 4	2°41	3°55	17°34	n.a.	T 10
W11	13 43 21	25°40'22	11♉36	12°33	2°13	7°34	28°55	1° 5	11°52	18°47	24° 5	2°31	3°52	17°41	n.a.	W11
T 12	13 47 17	26°37'24	23°33	14°32	3°23	8° 4	28°54	1° 2	11°51	18°46	24° 6	2°22	3°48	17°48	n.a.	T 12
F 13	13 51 14	27°34'26	5♊35	16°32	4°34	8°33	28°53	0°59	11°49	18°44	24° 7	2°17	3°45	17°54	n.a.	F 13
S 14	13 55 10	28°31'29	17°45	18°35	5°44	9° 1	28°52	0°55	11°48	18°43	24° 9	2°13	3°42	18° 1	n.a.	S 14
S 15	13 59 7	29°28'31	0♋ 6	20°39	6°54	9°29	28°51	0°52	11°46	18°42	24°10	2°D12	3°39	18° 8	n.a.	S 15
M16	14 3 3	0♉25'34	12°43	22°45	8° 4	9°57	28°50	0°49	11°45	18°41	24°11	2°13	3°36	18°14	n.a.	M16
T 17	14 7 0	1°22'36	25°38	24°52	9°14	10°25	28°50	0°45	11°44	18°40	24°12	2°R13	3°33	18°21	n.a.	T 17
W18	14 10 57	2°19'39	8♌56	27° 0	10°24	10°52	28°49	0°41	11°42	18°39	24°13	2°13	3°29	18°28	n.a.	W18
T 19	14 14 53	3°16'42	22°40	29° 9	11°33	11°19	28°D49	0°38	11°41	18°38	24°14	2°12	3°26	18°35	n.a.	T 19
F 20	14 18 50	4°13'45	6♍51	1♉18	12°43	11°45	28°49	0°34	11°40	18°37	24°15	2° 8	3°23	18°41	n.a.	F 20
S 21	14 22 46	5°10'48	21°28	3°27	13°53	12°11	28°49	0°30	11°39	18°36	24°16	2° 2	3°20	18°48	n.a.	S 21
S 22	14 26 43	6° 7'51	6♎26	5°36	15° 2	12°36	28°50	0°26	11°38	18°35	24°18	1°55	3°17	18°55	n.a.	S 22
M23	14 30 39	7° 4'55	21°38	7°45	16°12	13° 1	28°50	0°22	11°37	18°34	24°19	1°47	3°14	19° 1	n.a.	M23
T 24	14 34 36	8° 1'59	6♏52	9°52	17°21	13°26	28°51	0°19	11°36	18°33	24°20	1°39	3°10	19° 8	n.a.	T 24
W25	14 38 33	8°59'04	21°59	11°59	18°30	13°50	28°52	0°15	11°35	18°32	24°21	1°33	3° 7	19°15	n.a.	W25
T 26	14 42 29	9°56'09	6♐50	14° 5	19°40	14°13	28°53	0°10	11°34	18°31	24°22	1°28	3° 4	19°22	n.a.	T 26
F 27	14 46 26	10°53'16	21°16	16°10	20°49	14°37	28°55	0° 6	11°33	18°30	24°23	1°26	3° 1	19°28	n.a.	F 27
S 28	14 50 22	11°50'23	5♑15	18°13	21°58	14°59	28°56	0° 2	11°32	18°30	24°24	1°D26	2°58	19°35	n.a.	S 28
S 29	14 54 19	12°47'32	18°45	20°15	23° 7	15°21	28°58	29♏58	11°31	18°29	24°25	1°27	2°54	19°42	n.a.	S 29
M30	14 58 15	13°44'41	1♒50	22°16	24°15	15°43	29° 0	29°54	11°31	18°28	24°26	1°28	2°51	19°48	n.a.	M30
T 31	15 2 12	14♉41'52	14♒31	24♉15	25♊24	16♉ 4	29♌ 2	29♏50	11♍30	18♍27	24♓27	1°R28	2♉48	19♈55	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n30	23s 5	0n32	4s 8	2s27	19n59	1n46	26s 2	2s 4	13n38	1n46	20s17	0n42	7n53	0n47	6n32	2n16	14s58	13s41	23s57	23s56	11n17		n.a.
M 2	6 53	20 23	1 39	3 24	2 18	20 20	1 48	26 5	2 6	13 39	1 46	20 16	0 42	7 54	0 47	6 32	2 16	14 57	13 41	23 57	23 56	11 19		n.a.
T 3	7 15	16 45	2 40	2 38	2 10	20 40	1 49	26 7	2 9	13 39	1 45	20 16	0 42	7 55	0 47	6 33	2 16	14 57	13 41	23 57	23 56	11 22		n.a.
W 4	7 37	12 28	3 31	1 51	2 1	21 0	1 51	26 9	2 12	13 40	1 45	20 15	0 42	7 55	0 47	6 33	2 16	14 56	13 41	23 57	23 56	11 24		n.a.
T 5	7 59	7 46	4 12	1 2	1 51	21 19	1 52	26 11	2 15	13 41	1 45	20 15	0 41	7 56	0 47	6 34	2 16	14 56	13 41	23 57	23 56	11 27		n.a.
F 6	8 21	2 51	4 41	0 11	1 41	21 38	1 54	26 12	2 18	13 41	1 45	20 14	0 41	7 57	0 47	6 34	2 16	14 55	13 41	23 57	23 56	11 29		n.a.
S 7	8 43	2n 8	4 57	0n41	1 31	21 56	1 55	26 14	2 21	13 42	1 44	20 14	0 41	7 57	0 47	6 35	2 16	14 55	13 41	23 58	23 56	11 32		n.a.
S 8	9 5	7 1	5 1	1 34	1 20	22 14	1 56	26 16	2 24	13 42	1 44	20 13	0 41	7 58	0 47	6 35	2 16	14 55	13 41	23 58	23 56	11 34		n.a.
M 9	9 26	11 37	4 51	2 29	1 9	22 31	1 57	26 17	2 27	13 43	1 44	20 13	0 41	7 59	0 47	6 36	2 16	14 54	13 41	23 58	23 57	11 37		n.a.
T 10	9 48	15 48	4 29	3 25	0 58	22 47	1 58	26 19	2 31	13 43	1 43	20 12	0 41	7 59	0 47	6 36	2 16	14 54	13 41	23 59	23 57	11 39		n.a.
W11	10 9	19 23	3 55	4 21	0 47	23 3	1 59	26 20	2 34	13 43	1 43	20 11	0 41	8 0	0 47	6 37	2 16	14 53	13 42	23 59	23 57	11 42		n.a.
T 12	10 30	22 10	3 10	5 19	0 36	23 18	2 0	26 22	2 37	13 44	1 43	20 11	0 41	8 0	0 47	6 37	2 15	14 53	13 42	23 59	23 57	11 44		n.a.
F 13	10 51	23 59	2 17	6 16	0 25	23 32	2 1	26 23	2 40	13 44	1 42	20 10	0 41	8 1	0 47	6 37	2 15	14 53	13 42	23 59	23 57	11 46		n.a.
S 14	11 12	24 41	1 16	7 15	0 13	23 46	2 2	26 24	2 43	13 44	1 42	20 9	0 41	8 1	0 47	6 38	2 15	14 52	13 42	23 59	23 57	11 49		n.a.
S 15	11 33	24 11	0 11	8 13	0 2	23 59	2 3	26 25	2 47	13 44	1 42	20 9	0 41	8 2	0 47	6 38	2 15	14 52	13 42	23 59	23 57	11 51		n.a.
M16	11 53	22 27	0s56	9 11	0n 9	24 12	2 3	26 27	2 50	13 44	1 41	20 8	0 41	8 2	0 47	6 39	2 15	14 52	13 42	23 59	23 57	11 54		n.a.
T 17	12 14	19 31	2 2	10 9	0 19	24 24	2 4	26 28	2 53	13 44	1 41	20 7	0 41	8 3	0 47	6 39	2 15	14 51	13 42	23 59	23 57	11 56		n.a.
W18	12 34	15 30	3 3	11 6	0 29	24 35	2 4	26 29	2 56	13 43	1 41	20 7	0 41	8 3	0 47	6 39	2 15	14 51	13 42	23 59	23 57	11 59		n.a.
T 19	12 54	10 34	3 56	12 2	0 39	24 45	2 5	26 30	3 0	13 43	1 40	20 6	0 41	8 4	0 47	6 40	2 15	14 51	13 43	23 59	23 57	12 1		n.a.
F 20	13 14	4 56	4 36	12 58	0 49	24 55	2 5	26 31	3 3	13 43	1 40	20 5	0 41	8 4	0 47	6 40	2 15	14 50	13 43	23 59	23 58	12 3		n.a.
S 21	13 33	1s 7	5 0	13 51	0 57	25 4	2 5	26 32	3 7	13 43	1 40	20 4	0 41	8 5	0 47	6 40	2 15	14 50	13 43	23 59	23 58	12 6		n.a.
S 22	13 53	7 15	5 4	14 44	1 6	25 13	2 5	26 33	3 10	13 42	1 39	20 4	0 41	8 5	0 47	6 41	2 15	14 50	13 43	23 59	23 58	12 8		n.a.
M23	14 12	13 3	4 47	15 34	1 13	25 21	2 5	26 34	3 14	13 42	1 39	20 3	0 41	8 5	0 47	6 41	2 15	14 49	13 43	24 0	23 58	12 11		n.a.
T 24	14 31	18 3	4 10	16 23	1 20	25 28	2 5	26 35	3 17	13 41	1 39	20 2	0 40	8 6	0 47	6 41	2 15	14 49	13 43	24 0	23 58	12 13		n.a.
W25	14 50	21 50	3 15	17 10	1 27	25 34	2 5	26 35	3 21	13 40	1 38	20 1	0 40	8 6	0 47	6 42	2 15	14 49	13 44	24 0	23 58	12 16		n.a.
T 26	15 8	24 4	2 8	17 55	1 33	25 39	2 4	26 36	3 24	13 40	1 38	20 1	0 40	8 6	0 47	6 42	2 15	14 49	13 44	24 0	23 58	12 18		n.a.
F 27	15 27	24 37	0 54	18 37	1 38	25 44	2 4	26 37	3 28	13 39	1 38	20 0	0 40	8 7	0 47	6 42	2 15	14 48	13 44	24 0	23 58	12 20		n.a.
S 28	15 45	23 33	0n21	19 18	1 42	25 48	2 4	26 38	3 31	13 38	1 37	19 59	0 40	8 7	0 47	6 43	2 15	14 48	13 44	24 0	23 58	12 23		n.a.
S 29	16 3	21 8	1 32	19 56	1 46	25 52	2 3	26 39	3 35	13 37	1 37	19 58	0 40	8 7	0 46	6 43	2 15	14 48	13 44	24 0	23 58	12 25		n.a.
M30	16 20	17 41	2 36	20 31	1 49	25 55	2 2	26 40	3 39	13 36	1 37	19 57	0 40	8 8	0 46	6 43	2 14	14 48	13 44	24 0	23 58	12 28		n.a.
T 31	16n38	13s30	3n31	21n 5	1n52	25n57	2n 1	26s41	3s42	13n35	1n36	19s56	0n40	8n 8	0n46	6n43	2n14	14s48	13s45	24s 0	23s58	12n30		n.a.

Julian Day Number = 694825.5, Delta T = 19h13m29s
Ecliptic obliquity = 24°00'15, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°46'14, Lahiri = -42°39'13 Julian Calendar 1 May 2811 BCE == Greg. Calendar 8 Apr. 2811 BCE

The year -2810 astronomical counting style corresponds to year 2811 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2811 BCE
geocentric

JUNE 2811 BCE (-2810) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 6 9	15♉39'03	26♒55	26♉12	26♊33	16♏25	29♌ 4	29°R45	11°R29	18°R27	24♓27	1°R28	2♏45	20♈ 2	n.a.	W 1
T 2	15 10 5	16°36'16	9♓ 4	28° 7	27°41	16°44	29° 6	29♏41	11♍29	18♍26	24°28	1♏25	2°42	20° 9	n.a.	T 2
F 3	15 14 2	17°33'30	21° 3	0♊ 1	28°50	17° 4	29° 9	29°37	11°28	18°25	24°29	1°21	2°39	20°15	n.a.	F 3
S 4	15 17 58	18°30'45	2♈57	1°54	29°58	17°23	29°11	29°33	11°28	18°25	24°30	1°15	2°35	20°22	n.a.	S 4
S 5	15 21 55	19°28'01	14°49	3°44	1♋ 6	17°41	29°14	29°28	11°27	18°24	24°31	1° 8	2°32	20°29	n.a.	S 5
M 6	15 25 51	20°25'19	26°40	5°33	2°14	17°58	29°17	29°24	11°27	18°23	24°32	1° 0	2°29	20°35	n.a.	M 6
T 7	15 29 48	21°22'37	8♉35	7°21	3°22	18°15	29°21	29°19	11°27	18°23	24°33	0°53	2°26	20°42	n.a.	T 7
W 8	15 33 45	22°19'57	20°34	9° 6	4°30	18°32	29°24	29°15	11°26	18°22	24°33	0°47	2°23	20°49	n.a.	W 8
T 9	15 37 41	23°17'18	2♊39	10°50	5°38	18°47	29°28	29°10	11°26	18°22	24°34	0°42	2°20	20°56	n.a.	T 9
F 10	15 41 38	24°14'40	14°52	12°33	6°45	19° 2	29°31	29° 6	11°26	18°22	24°35	0°39	2°16	21° 2	n.a.	F 10
S 11	15 45 34	25°12'03	27°14	14°13	7°53	19°16	29°35	29° 1	11°26	18°21	24°36	0°D38	2°13	21° 9	n.a.	S 11
S 12	15 49 31	26° 9'27	9♋47	15°52	9° 0	19°30	29°39	28°57	11°26	18°21	24°37	0°38	2°10	21°16	n.a.	S 12
M13	15 53 27	27° 6'52	22°34	17°30	10° 8	19°43	29°44	28°52	11°D26	18°20	24°37	0°39	2° 7	21°23	n.a.	M13
T 14	15 57 24	28° 4'18	5♌36	19° 5	11°15	19°55	29°48	28°48	11°26	18°20	24°38	0°41	2° 4	21°29	n.a.	T 14
W15	16 1 21	29° 1'46	18°57	20°39	12°22	20° 6	29°53	28°44	11°26	18°20	24°39	0°42	2° 0	21°36	n.a.	W15
T 16	16 5 17	29°59'14	2♍38	22°12	13°29	20°17	29°57	28°39	11°26	18°20	24°39	0°R42	1°57	21°43	n.a.	T 16
F 17	16 9 14	0♊56'43	16°40	23°43	14°35	20°27	0♍ 2	28°35	11°26	18°19	24°40	0°41	1°54	21°49	n.a.	F 17
S 18	16 13 10	1°54'13	1♎ 2	25°12	15°42	20°36	0° 7	28°30	11°26	18°19	24°41	0°39	1°51	21°56	n.a.	S 18
S 19	16 17 7	2°51'45	15°42	26°39	16°48	20°45	0°12	28°26	11°27	18°19	24°41	0°36	1°48	22° 3	n.a.	S 19
M20	16 21 3	3°49'17	0♏33	28° 5	17°54	20°52	0°18	28°21	11°27	18°19	24°42	0°32	1°45	22°10	n.a.	M20
T 21	16 25 0	4°46'51	15°30	29°29	19° 0	20°59	0°23	28°17	11°27	18°19	24°42	0°29	1°41	22°16	n.a.	T 21
W22	16 28 56	5°44'26	0♐22	0♋51	20° 6	21° 5	0°29	28°12	11°28	18°19	24°43	0°26	1°38	22°23	n.a.	W22
T 23	16 32 53	6°42'03	15° 3	2°11	21°12	21°10	0°35	28° 8	11°28	18°D19	24°43	0°24	1°35	22°30	n.a.	T 23
F 24	16 36 50	7°39'42	29°25	3°29	22°18	21°15	0°41	28° 3	11°29	18°19	24°44	0°D24	1°32	22°36	n.a.	F 24
S 25	16 40 46	8°37'22	13♑24	4°46	23°23	21°18	0°47	27°59	11°29	18°19	24°44	0°24	1°29	22°43	n.a.	S 25
S 26	16 44 43	9°35'04	26°58	6° 1	24°28	21°21	0°53	27°55	11°30	18°19	24°45	0°25	1°26	22°50	n.a.	S 26
M27	16 48 39	10°32'48	10♒ 7	7°13	25°33	21°23	0°59	27°50	11°31	18°19	24°45	0°27	1°22	22°57	n.a.	M27
T 28	16 52 36	11°30'33	22°53	8°24	26°38	21°24	1° 6	27°46	11°31	18°19	24°46	0°28	1°19	23° 3	n.a.	T 28
W29	16 56 32	12°28'21	5♓20	9°32	27°42	21°R24	1°13	27°42	11°32	18°19	24°46	0°29	1°16	23°10	n.a.	W29
T 30	17 0 29	13♊26'10	17♓31	10♋38	28♋47	21♑24	1♍19	27♏37	11♍33	18♍19	24♓47	0°R29	1♑13	23♈17	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n55	8s51	4n15	21n36	1n53	25n58	2n 0	26s42	3s46	13n34	1n36	19s56	0n40	8n 8	0n46	6n44	2n14	14s47	13s45	24s 0	23s58	12n32		n.a.
T 2	17 12	3 58	4 46	22 4	1 55	25 58	1 59	26 44	3 50	13 33	1 36	19 55	0 40	8 8	0 46	6 44	2 14	14 47	13 45	24 0	23 59	12 35		n.a.
F 3	17 28	1n 0	5 4	22 31	1 55	25 58	1 58	26 45	3 54	13 32	1 35	19 54	0 40	8 8	0 46	6 44	2 14	14 47	13 45	24 0	23 59	12 37		n.a.
S 4	17 44	5 54	5 8	22 55	1 55	25 57	1 57	26 46	3 57	13 30	1 35	19 53	0 40	8 8	0 46	6 44	2 14	14 47	13 45	24 0	23 59	12 39		n.a.
S 5	18 1	10 33	5 0	23 16	1 55	25 56	1 56	26 47	4 1	13 29	1 35	19 52	0 40	8 9	0 46	6 44	2 14	14 47	13 46	24 0	23 59	12 42		n.a.
M 6	18 16	14 50	4 39	23 36	1 54	25 53	1 54	26 49	4 5	13 28	1 34	19 51	0 40	8 9	0 46	6 45	2 14	14 46	13 46	24 0	23 59	12 44		n.a.
T 7	18 32	18 33	4 5	23 53	1 52	25 50	1 52	26 50	4 9	13 26	1 34	19 50	0 39	8 9	0 46	6 45	2 14	14 46	13 46	24 0	23 59	12 46		n.a.
W 8	18 47	21 31	3 20	24 9	1 50	25 46	1 51	26 52	4 13	13 25	1 34	19 49	0 39	8 9	0 46	6 45	2 14	14 46	13 46	24 0	23 59	12 49		n.a.
T 9	19 2	23 34	2 26	24 22	1 47	25 42	1 49	26 53	4 17	13 23	1 33	19 49	0 39	8 9	0 46	6 45	2 14	14 46	13 46	24 0	23 59	12 51		n.a.
F 10	19 17	24 32	1 25	24 33	1 44	25 36	1 47	26 55	4 21	13 21	1 33	19 48	0 39	8 9	0 46	6 45	2 14	14 46	13 47	24 0	23 59	12 54		n.a.
S 11	19 31	24 17	0 19	24 42	1 40	25 31	1 45	26 56	4 24	13 20	1 33	19 47	0 39	8 9	0 46	6 45	2 14	14 46	13 47	24 0	23 59	12 56		n.a.
S 12	19 45	22 48	0s50	24 49	1 36	25 24	1 43	26 58	4 28	13 18	1 32	19 46	0 39	8 9	0 46	6 45	2 14	14 46	13 47	24 0	23 59	12 58		n.a.
M13	19 58	20 9	1 57	24 55	1 31	25 17	1 41	27 0	4 32	13 16	1 32	19 45	0 39	8 9	0 46	6 45	2 14	14 46	13 47	24 0	23 59	13 1		n.a.
T 14	20 12	16 25	3 0	24 59	1 26	25 9	1 38	27 2	4 36	13 14	1 32	19 44	0 39	8 9	0 46	6 45	2 13	14 46	13 48	24 0	23 59	13 3		n.a.
W15	20 25	11 48	3 54	25 1	1 21	25 0	1 36	27 4	4 40	13 12	1 31	19 43	0 39	8 9	0 46	6 45	2 13	14 45	13 48	24 0	23 59	13 5		n.a.
T 16	20 37	6 29	4 36	25 1	1 15	24 51	1 33	27 7	4 44	13 10	1 31	19 42	0 39	8 9	0 46	6 45	2 13	14 45	13 48	24 0	23 59	13 8		n.a.
F 17	20 50	0 44	5 4	25 0	1 9	24 41	1 30	27 9	4 48	13 8	1 31	19 41	0 39	8 9	0 46	6 45	2 13	14 45	13 48	24 0	23 59	13 10		n.a.
S 18	21 2	5s11	5 13	24 57	1 2	24 30	1 28	27 11	4 52	13 6	1 31	19 40	0 38	8 8	0 46	6 45	2 13	14 45	13 48	24 0	23 59	13 12		n.a.
S 19	21 13	10 57	5 2	24 53	0 56	24 19	1 25	27 14	4 56	13 4	1 30	19 39	0 38	8 8	0 46	6 45	2 13	14 45	13 49	24 0	23 59	13 14		n.a.
M20	21 25	16 9	4 31	24 48	0 48	24 7	1 21	27 16	5 0	13 2	1 30	19 38	0 38	8 8	0 46	6 45	2 13	14 45	13 49	24 0	24 0	13 17		n.a.
T 21	21 36	20 24	3 42	24 41	0 41	23 55	1 18	27 19	5 4	12 59	1 30	19 38	0 38	8 8	0 45	6 45	2 13	14 45	13 49	24 0	24 0	13 19		n.a.
W22	21 46	23 16	2 38	24 33	0 33	23 42	1 15	27 22	5 8	12 57	1 29	19 37	0 38	8 8	0 45	6 45	2 13	14 45	13 49	24 0	24 0	13 21		n.a.
T 23	21 56	24 31	1 23	24 24	0 25	23 28	1 12	27 25	5 12	12 55	1 29	19 36	0 38	8 7	0 45	6 45	2 13	14 45	13 50	24 0	24 0	13 24		n.a.
F 24	22 6	24 6	0 5	24 14	0 16	23 14	1 8	27 28	5 15	12 52	1 29	19 35	0 38	8 7	0 45	6 45	2 13	14 45	13 50	24 0	24 0	13 26		n.a.
S 25	22 16	22 8	1n11	24 2	0 7	22 59	1 4	27 31	5 19	12 50	1 28	19 34	0 38	8 7	0 45	6 45	2 13	14 45	13 50	24 0	24 0	13 28		n.a.
S 26	22 25	18 57	2 21	23 50	0s 2	22 44	1 1	27 34	5 23	12 47	1 28	19 33	0 38	8 7	0 45	6 45	2 13	14 45	13 50	24 0	24 0	13 31		n.a.
M27	22 33	14 53	3 22	23 37	0 11	22 28	0 57	27 38	5 27	12 45	1 28	19 32	0 37	8 6	0 45	6 45	2 13	14 45	13 51	24 0	24 0	13 33		n.a.
T 28	22 42	10 16	4 10	23 24	0 20	22 11	0 53	27 41	5 30	12 42	1 28	19 31	0 37	8 6	0 45	6 45	2 12	14 45	13 51	24 0	24 0	13 35		n.a.
W29	22 49	5 21	4 46	23 9	0 30	21 54	0 49	27 45	5 34	12 39	1 27	19 30	0 37	8 6	0 45	6 45	2 12	14 45	13 51	24 0	24 0	13 37		n.a.
T 30	22n57	0s21	5n 8	22n54	0s40	21n37	0n44	27s49	5s38	12n36	1n27	19s30	0n37	8n 5	0n45	6n45	2n12	14s45	13s51	24s 0	24s 0	13n40		n.a.

Julian Day Number = 694856.5, Delta T = 19h13m26s
Ecliptic obliquity = 24°00'15, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°46'09, Lahiri = -42°39'09 Julian Calendar 1 June 2811 BCE == Greg. Calendar 9 May 2811 BCE

The year -2810 astronomical counting style corresponds to year 2811 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2811 BCE
geocentric

JULY 2811 BCE (-2810) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 4 25	14♊24'01	29♓31	11♋42	29♋51	21°R22	1♍26	27°R33	11♍34	18♍20	24♓47	0°R28	1♑10	23♈23	n.a.	F 1
S 2	17 8 22	15°21'55	11♈25	12°43	0♌55	21♑20	1°33	27♏29	11°35	18°20	24°47	0♑27	1° 6	23°30	n.a.	S 2
S 3	17 12 19	16°19'50	23°16	13°41	1°58	21°16	1°41	27°25	11°36	18°20	24°48	0°25	1° 3	23°37	n.a.	S 3
M 4	17 16 15	17°17'47	5♉10	14°37	3° 2	21°12	1°48	27°21	11°37	18°21	24°48	0°23	1° 0	23°44	n.a.	M 4
T 5	17 20 12	18°15'47	17° 8	15°30	4° 5	21° 7	1°56	27°17	11°38	18°21	24°48	0°21	0°57	23°50	n.a.	T 5
W 6	17 24 8	19°13'48	29°14	16°20	5° 8	21° 1	2° 3	27°13	11°39	18°21	24°49	0°20	0°54	23°57	n.a.	W 6
T 7	17 28 5	20°11'52	11♊30	17° 6	6°11	20°55	2°11	27° 9	11°40	18°22	24°49	0°19	0°51	24° 4	n.a.	T 7
F 8	17 32 1	21° 9'57	23°57	17°49	7°13	20°47	2°19	27° 5	11°42	18°22	24°49	0°18	0°47	24°10	n.a.	F 8
S 9	17 35 58	22° 8'04	6♋37	18°28	8°16	20°39	2°27	27° 1	11°43	18°23	24°49	0°D18	0°44	24°17	n.a.	S 9
S 10	17 39 54	23° 6'14	19°29	19° 3	9°18	20°30	2°35	26°57	11°44	18°23	24°50	0°19	0°41	24°24	n.a.	S 10
M11	17 43 51	24° 4'24	2♌35	19°34	10°19	20°20	2°43	26°53	11°46	18°24	24°50	0°19	0°38	24°31	n.a.	M11
T 12	17 47 48	25° 2'37	15°55	20° 1	11°21	20° 9	2°52	26°50	11°47	18°24	24°50	0°20	0°35	24°37	n.a.	T 12
W13	17 51 44	26° 0'51	29°29	20°22	12°22	19°58	3° 0	26°46	11°49	18°25	24°50	0°20	0°31	24°44	n.a.	W13
T 14	17 55 41	26°59'07	13♍16	20°39	13°23	19°46	3° 9	26°43	11°50	18°26	24°50	0°20	0°28	24°51	n.a.	T 14
F 15	17 59 37	27°57'25	27°16	20°50	14°23	19°33	3°17	26°39	11°52	18°26	24°50	0°R21	0°25	24°57	n.a.	F 15
S 16	18 3 34	28°55'44	11♎28	20°R56	15°23	19°20	3°26	26°36	11°54	18°27	24°50	0°20	0°22	25° 4	n.a.	S 16
S 17	18 7 30	29°54'05	25°49	20°56	16°23	19° 6	3°35	26°32	11°55	18°28	24°50	0°D20	0°19	25°11	n.a.	S 17
M18	18 11 27	0♋52'28	10♏17	20°49	17°22	18°51	3°44	26°29	11°57	18°29	24°50	0°20	0°16	25°18	n.a.	M18
T 19	18 15 23	1°50'53	24°47	20°36	18°21	18°36	3°54	26°26	11°59	18°29	24°R50	0°21	0°12	25°24	n.a.	T 19
W20	18 19 20	2°49'20	9♐14	20°17	19°20	18°20	4° 3	26°22	12° 1	18°30	24°50	0°21	0° 9	25°31	n.a.	W20
T 21	18 23 17	3°47'49	23°32	19°51	20°18	18° 4	4°12	26°19	12° 3	18°31	24°50	0°R21	0° 6	25°38	n.a.	T 21
F 22	18 27 13	4°46'20	7♑38	19°18	21°16	17°48	4°22	26°16	12° 5	18°32	24°50	0°21	0° 3	25°44	n.a.	F 22
S 23	18 31 10	5°44'53	21°27	18°39	22°13	17°31	4°31	26°13	12° 7	18°33	24°50	0°21	29♐59	25°51	n.a.	S 23
S 24	18 35 6	6°43'28	4♒55	17°53	23°10	17°14	4°41	26°11	12° 9	18°34	24°50	0°20	29°57	25°58	n.a.	S 24
M25	18 39 3	7°42'05	18° 3	17° 3	24° 6	16°56	4°51	26° 8	12°11	18°35	24°50	0°19	29°53	26° 5	n.a.	M25
T 26	18 42 59	8°40'45	0♓50	16° 7	25° 2	16°38	5° 1	26° 5	12°13	18°36	24°50	0°18	29°50	26°11	n.a.	T 26
W27	18 46 56	9°39'27	13°19	15° 7	25°58	16°20	5°11	26° 2	12°15	18°37	24°50	0°17	29°47	26°18	n.a.	W27
T 28	18 50 52	10°38'11	25°32	14° 5	26°53	16° 2	5°21	26° 0	12°17	18°38	24°49	0°16	29°44	26°25	n.a.	T 28
F 29	18 54 49	11°36'58	7♈33	13° 1	27°47	15°44	5°31	25°57	12°19	18°39	24°49	0°D16	29°41	26°31	n.a.	F 29
S 30	18 58 45	12°35'47	19°27	11°58	28°41	15°25	5°42	25°55	12°22	18°40	24°49	0°16	29°37	26°38	n.a.	S 30
S 31	19 2 42	13♋34'39	1♉19	10♋55	29♌34	15♑ 7	5♍52	25♏53	12♍24	18♍41	24♓49	0♑17	29♐34	26♈45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 4	4n36	5n16	22n39	0s50	21n19	0n40	27s52	5s41	12n34	1n27	19s29	0n37	8n 5	0n45	6n44	2n12	14s46	13s52	24s 0	24s 0	13n42		n.a.
S 2	23 11	9 21	5 10	22 23	1 0	21 0	0 36	27 56	5 45	12 31	1 26	19 28	0 37	8 4	0 45	6 44	2 12	14 46	13 52	24 0	24 0	13 44		n.a.
S 3	23 17	13 44	4 51	22 6	1 11	20 41	0 31	28 0	5 48	12 28	1 26	19 27	0 37	8 4	0 45	6 44	2 12	14 46	13 52	24 0	24 0	13 46		n.a.
M 4	23 23	17 37	4 20	21 50	1 21	20 22	0 26	28 4	5 52	12 25	1 26	19 26	0 37	8 4	0 45	6 44	2 12	14 46	13 52	24 0	24 0	13 49		n.a.
T 5	23 28	20 48	3 37	21 33	1 32	20 2	0 21	28 8	5 55	12 22	1 26	19 25	0 37	8 3	0 45	6 44	2 12	14 46	13 53	24 0	24 0	13 51		n.a.
W 6	23 33	23 7	2 44	21 17	1 43	19 42	0 16	28 12	5 58	12 19	1 25	19 24	0 36	8 3	0 45	6 43	2 12	14 46	13 53	24 0	24 0	13 53		n.a.
T 7	23 38	24 23	1 42	21 0	1 54	19 21	0 11	28 17	6 1	12 16	1 25	19 24	0 36	8 2	0 45	6 43	2 12	14 46	13 53	24 0	24 0	13 55		n.a.
F 8	23 42	24 27	0 35	20 44	2 5	19 0	0 6	28 21	6 4	12 13	1 25	19 23	0 36	8 2	0 45	6 43	2 12	14 46	13 54	24 0	24 0	13 58		n.a.
S 9	23 46	23 15	0s35	20 28	2 16	18 39	0 1	28 25	6 7	12 9	1 25	19 22	0 36	8 1	0 45	6 43	2 12	14 47	13 54	24 0	24 0	14 0		n.a.
S 10	23 49	20 50	1 44	20 12	2 26	18 17	0s 4	28 29	6 10	12 6	1 24	19 21	0 36	8 0	0 45	6 42	2 12	14 47	13 54	24 0	24 0	14 2		n.a.
M11	23 52	17 18	2 50	19 57	2 37	17 55	0 10	28 33	6 13	12 3	1 24	19 21	0 36	8 0	0 45	6 42	2 11	14 47	13 54	24 0	24 0	14 4		n.a.
T 12	23 54	12 50	3 47	19 43	2 48	17 32	0 15	28 38	6 15	11 59	1 24	19 20	0 36	7 59	0 45	6 42	2 11	14 47	13 55	24 0	24 0	14 7		n.a.
W13	23 56	7 41	4 32	19 29	2 58	17 9	0 21	28 42	6 18	11 56	1 23	19 19	0 36	7 59	0 44	6 41	2 11	14 47	13 55	24 0	24 0	14 9		n.a.
T 14	23 58	2 5	5 3	19 17	3 8	16 46	0 27	28 46	6 20	11 53	1 23	19 18	0 35	7 58	0 44	6 41	2 11	14 47	13 55	24 0	24 0	14 11		n.a.
F 15	23 59	3s43	5 17	19 5	3 18	16 23	0 33	28 50	6 22	11 49	1 23	19 18	0 35	7 57	0 44	6 41	2 11	14 48	13 55	24 0	24 0	14 13		n.a.
S 16	24 0	9 23	5 11	18 56	3 27	15 59	0 39	28 54	6 24	11 46	1 23	19 17	0 35	7 57	0 44	6 40	2 11	14 48	13 56	24 0	24 0	14 15		n.a.
S 17	24 0	14 38	4 46	18 47	3 35	15 35	0 45	28 58	6 26	11 42	1 22	19 16	0 35	7 56	0 44	6 40	2 11	14 48	13 56	24 0	24 0	14 18		n.a.
M18	24 0	19 5	4 3	18 40	3 43	15 11	0 51	29 2	6 28	11 39	1 22	19 16	0 35	7 55	0 44	6 40	2 11	14 48	13 56	24 0	24 0	14 20		n.a.
T 19	23 59	22 23	3 5	18 35	3 50	14 46	0 58	29 6	6 29	11 35	1 22	19 15	0 35	7 54	0 44	6 39	2 11	14 49	13 56	24 0	24 0	14 22		n.a.
W20	23 58	24 14	1 55	18 32	3 57	14 22	1 4	29 9	6 31	11 31	1 22	19 14	0 35	7 54	0 44	6 39	2 11	14 49	13 57	24 0	24 0	14 24		n.a.
T 21	23 57	24 28	0 38	18 31	4 2	13 57	1 11	29 13	6 32	11 27	1 22	19 14	0 35	7 53	0 44	6 38	2 11	14 49	13 57	24 0	24 0	14 26		n.a.
F 22	23 55	23 6	0n40	18 32	4 5	13 32	1 17	29 16	6 33	11 24	1 21	19 13	0 34	7 52	0 44	6 38	2 11	14 49	13 57	24 0	24 0	14 29		n.a.
S 23	23 52	20 22	1 54	18 35	4 7	13 7	1 24	29 19	6 34	11 20	1 21	19 13	0 34	7 51	0 44	6 38	2 11	14 50	13 57	24 0	24 0	14 31		n.a.
S 24	23 50	16 34	3 0	18 41	4 8	12 41	1 31	29 22	6 34	11 16	1 21	19 12	0 34	7 50	0 44	6 37	2 11	14 50	13 58	24 0	24 0	14 33		n.a.
M25	23 46	12 4	3 55	18 49	4 7	12 16	1 38	29 25	6 35	11 12	1 21	19 11	0 34	7 50	0 44	6 37	2 10	14 50	13 58	24 0	24 0	14 35		n.a.
T 26	23 43	7 9	4 36	18 59	4 3	11 50	1 45	29 28	6 35	11 8	1 20	19 11	0 34	7 49	0 44	6 36	2 10	14 50	13 58	24 0	24 0	14 37		n.a.
W27	23 38	2 4	5 3	19 11	3 58	11 25	1 52	29 30	6 35	11 4	1 20	19 10	0 34	7 48	0 44	6 36	2 10	14 51	13 58	24 0	24 0	14 39		n.a.
T 28	23 34	2n59	5 15	19 25	3 51	10 59	1 59	29 33	6 35	11 0	1 20	19 10	0 34	7 47	0 44	6 35	2 10	14 51	13 59	24 0	24 0	14 42		n.a.
F 29	23 29	7 51	5 14	19 40	3 42	10 33	2 7	29 35	6 35	10 56	1 20	19 9	0 33	7 46	0 44	6 35	2 10	14 51	13 59	24 0	24 0	14 44		n.a.
S 30	23 23	12 23	4 59	19 57	3 31	10 7	2 14	29 37	6 34	10 52	1 20	19 9	0 33	7 45	0 44	6 34	2 10	14 52	13 59	24 0	24 0	14 46		n.a.
S 31	23n17	16n26	4n31	20n16	3s17	9n41	2s22	29s38	6s34	10n48	1n19	19s 9	0n33	7n44	0n44	6n34	2n10	14s52	13s59	24s 0	24s 0	14n48		n.a.

Julian Day Number = 694886.5, Delta T = 19h13m24s
Ecliptic obliquity = 24°00'14, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°46'05, Lahiri = -42°39'05 Julian Calendar 1 July 2811 BCE == Greg. Calendar 8 June 2811 BCE

The year -2810 astronomical counting style corresponds to year 2811 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2811 BCE
geocentric

AUGUST 2811 BCE (-2810) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 6 39	14♋33'34	13♉14	9°R56	0♍27	14°R48	6♍ 2	25°R51	12♍26	18♍43	24°R48	0♎18	29♐31	26♈51	n.a.	M 1
T 2	19 10 35	15°32'30	25°15	9♋ 2	1°19	14♎30	6°13	25♏48	12°29	18°44	24♓48	0°19	29°28	26°58	n.a.	T 2
W 3	19 14 32	16°31'30	7♊26	8°13	2°10	14°12	6°24	25°46	12°31	18°45	24°48	0°20	29°25	27° 5	n.a.	W 3
T 4	19 18 28	17°30'31	19°51	7°32	3° 1	13°54	6°35	25°44	12°34	18°46	24°47	0°21	29°22	27°12	n.a.	T 4
F 5	19 22 25	18°29'36	2♋33	6°59	3°51	13°36	6°45	25°43	12°36	18°48	24°47	0°R22	29°18	27°18	n.a.	F 5
S 6	19 26 21	19°28'42	15°31	6°36	4°41	13°18	6°56	25°41	12°39	18°49	24°47	0°21	29°15	27°25	n.a.	S 6
S 7	19 30 18	20°27'51	28°47	6°22	5°29	13° 1	7° 7	25°39	12°41	18°50	24°46	0°19	29°12	27°32	n.a.	S 7
M 8	19 34 14	21°27'02	12♌19	6°D19	6°17	12°44	7°18	25°38	12°44	18°52	24°46	0°17	29° 9	27°38	n.a.	M 8
T 9	19 38 11	22°26'15	26° 5	6°26	7° 4	12°28	7°30	25°36	12°47	18°53	24°45	0°14	29° 6	27°45	n.a.	T 9
W10	19 42 7	23°25'30	10♍ 1	6°43	7°50	12°12	7°41	25°35	12°49	18°55	24°45	0°10	29° 3	27°52	n.a.	W10
T 11	19 46 4	24°24'47	24° 6	7° 9	8°36	11°56	7°52	25°34	12°52	18°56	24°45	0° 7	28°59	27°59	n.a.	T 11
F 12	19 50 0	25°24'06	8♎15	7°46	9°20	11°41	8° 4	25°32	12°55	18°58	24°44	0° 5	28°56	28° 5	n.a.	F 12
S 13	19 53 57	26°23'26	22°27	8°31	10° 4	11°27	8°15	25°31	12°58	18°59	24°43	0°D 4	28°53	28°12	n.a.	S 13
S 14	19 57 54	27°22'49	6♏38	9°24	10°46	11°13	8°27	25°30	13° 1	19° 1	24°43	0° 5	28°50	28°19	n.a.	S 14
M15	20 1 50	28°22'14	20°47	10°25	11°28	11° 0	8°38	25°29	13° 4	19° 2	24°42	0° 6	28°47	28°25	n.a.	M15
T 16	20 5 47	29°21'41	4♐52	11°33	12° 8	10°47	8°50	25°29	13° 6	19° 4	24°42	0° 7	28°43	28°32	n.a.	T 16
W17	20 9 43	0♌21'10	18°51	12°46	12°47	10°35	9° 2	25°28	13° 9	19° 6	24°41	0° 9	28°40	28°39	n.a.	W17
T 18	20 13 40	1°20'41	2♑42	14° 5	13°26	10°24	9°14	25°27	13°12	19° 7	24°41	0°R 9	28°37	28°46	n.a.	T 18
F 19	20 17 36	2°20'14	16°23	15°29	14° 2	10°14	9°26	25°27	13°15	19° 9	24°40	0° 8	28°34	28°52	n.a.	F 19
S 20	20 21 33	3°19'50	29°51	16°57	14°38	10° 4	9°38	25°27	13°18	19°11	24°39	0° 5	28°31	28°59	n.a.	S 20
S 21	20 25 29	4°19'27	13♒ 5	18°28	15°12	9°55	9°50	25°26	13°22	19°12	24°39	0° 1	28°28	29° 6	n.a.	S 21
M22	20 29 26	5°19'06	26° 3	20° 2	15°45	9°47	10° 2	25°26	13°25	19°14	24°38	29♐55	28°24	29°12	n.a.	M22
T 23	20 33 22	6°18'48	8♓45	21°38	16°17	9°40	10°14	25°D26	13°28	19°16	24°37	29°49	28°21	29°19	n.a.	T 23
W24	20 37 19	7°18'32	21°11	23°16	16°47	9°33	10°26	25°26	13°31	19°18	24°37	29°42	28°18	29°26	n.a.	W24
T 25	20 41 16	8°18'19	3♈23	24°56	17°16	9°27	10°38	25°26	13°34	19°19	24°36	29°36	28°15	29°32	n.a.	T 25
F 26	20 45 12	9°18'08	15°25	26°37	17°43	9°22	10°51	25°27	13°37	19°21	24°35	29°32	28°12	29°39	n.a.	F 26
S 27	20 49 9	10°17'59	27°18	28°19	18° 8	9°18	11° 3	25°27	13°41	19°23	24°34	29°29	28° 9	29°46	n.a.	S 27
S 28	20 53 5	11°17'53	9♉ 9	0♌ 1	18°32	9°14	11°16	25°27	13°44	19°25	24°34	29°D28	28° 5	29°53	n.a.	S 28
M29	20 57 2	12°17'50	21° 2	1°44	18°53	9°12	11°28	25°28	13°47	19°27	24°33	29°28	28° 2	29°59	n.a.	M29
T 30	21 0 58	13°17'48	3♊ 2	3°27	19°14	9°10	11°41	25°28	13°51	19°29	24°32	29°30	27°59	0♉ 6	n.a.	T 30
W31	21 4 55	14♌17'49	15♊15	5♌10	19♍32	9♎ 8	11♍53	25♏29	13♍54	19♍31	24♓31	29♐31	27♐56	0♉13	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n11	19n51	3n52	20n35	3s 3	9n15	2s29	29s40	6s33	10n44	1n19	19s 8	0n33	7n43	0n44	6n33	2n10	14s52	14s 0	24s 0	24s 0	14n50			n.a.
T 2	23 4	22 28	3 2	20 55	2 47	8 49	2 37	29 41	6 32	10 40	1 19	19 8	0 33	7 42	0 44	6 33	2 10	14 53	14 0	24 0	24 0	14 52			n.a.
W 3	22 57	24 5	2 3	21 16	2 29	8 24	2 45	29 42	6 30	10 35	1 19	19 7	0 33	7 41	0 44	6 32	2 10	14 53	14 0	24 0	24 0	14 54			n.a.
T 4	22 50	24 34	0 58	21 36	2 11	7 58	2 52	29 42	6 29	10 31	1 18	19 7	0 33	7 40	0 44	6 31	2 10	14 53	14 0	24 0	24 0	14 56			n.a.
F 5	22 41	23 47	0s12	21 57	1 52	7 32	3 0	29 43	6 27	10 27	1 18	19 7	0 33	7 39	0 44	6 31	2 10	14 54	14 1	24 0	24 0	14 59			n.a.
S 6	22 33	21 43	1 23	22 17	1 33	7 7	3 8	29 43	6 26	10 22	1 18	19 7	0 32	7 38	0 44	6 30	2 10	14 54	14 1	24 0	24 0	15 1			n.a.
S 7	22 24	18 26	2 30	22 37	1 14	6 41	3 16	29 43	6 24	10 18	1 18	19 6	0 32	7 37	0 44	6 30	2 10	14 55	14 1	24 0	24 0	15 3			n.a.
M 8	22 15	14 8	3 31	22 56	0 55	6 16	3 24	29 42	6 22	10 14	1 18	19 6	0 32	7 36	0 43	6 29	2 10	14 55	14 1	24 0	24 0	15 5			n.a.
T 9	22 5	9 3	4 20	23 14	0 37	5 50	3 32	29 42	6 19	10 9	1 18	19 6	0 32	7 35	0 43	6 28	2 10	14 55	14 2	24 0	24 0	15 7			n.a.
W10	21 55	3 27	4 55	23 30	0 20	5 25	3 41	29 41	6 17	10 5	1 17	19 6	0 32	7 34	0 43	6 28	2 9	14 56	14 2	24 0	24 0	15 9			n.a.
T 11	21 44	2s22	5 12	23 45	0 3	5 1	3 49	29 40	6 14	10 0	1 17	19 5	0 32	7 33	0 43	6 27	2 9	14 56	14 2	24 0	24 0	15 11			n.a.
F 12	21 34	8 5	5 11	23 59	0n13	4 36	3 57	29 39	6 12	9 56	1 17	19 5	0 32	7 32	0 43	6 27	2 9	14 56	14 2	24 0	24 0	15 13			n.a.
S 13	21 22	13 24	4 50	24 11	0 27	4 12	4 6	29 37	6 9	9 51	1 17	19 5	0 31	7 31	0 43	6 26	2 9	14 57	14 3	24 0	24 0	15 15			n.a.
S 14	21 10	18 0	4 12	24 20	0 41	3 48	4 14	29 35	6 6	9 46	1 17	19 5	0 31	7 29	0 43	6 25	2 9	14 57	14 3	24 0	24 0	15 17			n.a.
M15	20 58	21 34	3 19	24 28	0 53	3 24	4 22	29 34	6 3	9 42	1 16	19 5	0 31	7 28	0 43	6 24	2 9	14 58	14 3	24 0	24 0	15 20			n.a.
T 16	20 46	23 48	2 14	24 33	1 4	3 0	4 31	29 32	6 0	9 37	1 16	19 5	0 31	7 27	0 43	6 24	2 9	14 58	14 3	24 0	24 0	15 22			n.a.
W17	20 33	24 33	1 1	24 36	1 14	2 37	4 39	29 29	5 56	9 32	1 16	19 5	0 31	7 26	0 43	6 23	2 9	14 59	14 3	24 0	24 0	15 24			n.a.
T 18	20 20	23 45	0n14	24 37	1 23	2 15	4 48	29 27	5 53	9 28	1 16	19 5	0 31	7 25	0 43	6 22	2 9	14 59	14 4	24 0	24 0	15 26			n.a.
F 19	20 6	21 31	1 28	24 35	1 31	1 53	4 56	29 24	5 49	9 23	1 16	19 5	0 31	7 23	0 43	6 22	2 9	14 59	14 4	24 0	24 0	15 28			n.a.
S 20	19 52	18 8	2 35	24 30	1 37	1 31	5 5	29 21	5 46	9 18	1 16	19 5	0 30	7 22	0 43	6 21	2 9	15 0	14 4	24 0	24 0	15 30			n.a.
S 21	19 38	13 53	3 33	24 23	1 43	1 10	5 13	29 19	5 42	9 13	1 15	19 5	0 30	7 21	0 43	6 20	2 9	15 0	14 4	24 0	24 0	15 32			n.a.
M22	19 23	9 5	4 18	24 14	1 47	0 49	5 22	29 15	5 38	9 9	1 15	19 5	0 30	7 20	0 43	6 19	2 9	15 1	14 4	24 0	24 0	15 34			n.a.
T 23	19 8	4 1	4 50	24 2	1 51	0 29	5 30	29 12	5 35	9 4	1 15	19 5	0 30	7 19	0 43	6 19	2 9	15 1	14 5	24 0	24 0	15 36			n.a.
W24	18 53	1n 6	5 7	23 48	1 53	0 9	5 39	29 9	5 31	8 59	1 15	19 5	0 30	7 17	0 43	6 18	2 9	15 2	14 5	24 0	24 0	15 38			n.a.
T 25	18 37	6 5	5 9	23 32	1 55	0s10	5 47	29 6	5 27	8 54	1 15	19 6	0 30	7 16	0 43	6 17	2 9	15 2	14 5	24 0	24 0	15 40			n.a.
F 26	18 21	10 46	4 58	23 13	1 56	0 28	5 56	29 2	5 23	8 49	1 15	19 6	0 30	7 15	0 43	6 16	2 9	15 3	14 5	24 0	23 59	15 42			n.a.
S 27	18 4	15 0	4 35	22 53	1 56	0 46	6 4	28 58	5 19	8 44	1 15	19 6	0 29	7 13	0 43	6 16	2 9	15 3	14 5	24 0	23 59	15 44			n.a.
S 28	17 48	18 39	3 59	22 31	1 56	1 3	6 12	28 55	5 15	8 39	1 14	19 6	0 29	7 12	0 43	6 15	2 9	15 4	14 6	24 0	23 59	15 46			n.a.
M29	17 31	21 32	3 13	22 7	1 55	1 19	6 20	28 51	5 11	8 34	1 14	19 6	0 29	7 11	0 43	6 14	2 8	15 4	14 6	24 0	23 59	15 48			n.a.
T 30	17 13	23 31	2 18	21 41	1 54	1 34	6 28	28 47	5 7	8 29	1 14	19 7	0 29	7 9	0 43	6 13	2 8	15 5	14 6	24 0	23 59	15 50			n.a.
W31	16n56	24n26	1n17	21n14	1n52	1s48	6s36	28s43	5s 3	8n24	1n14	19s 7	0n29	7n 8	0n43	6n12	2n 8	15s 5	14s 6	24s 0	23s59	15n52			n.a.

Julian Day Number = 694917.5, Delta T = 19h13m21s
Ecliptic obliquity = 24°00'14, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°46'01, Lahiri = -42°39'01 Julian Calendar 1 Aug. 2811 BCE == Greg. Calendar 9 July 2811 BCE

The year -2810 astronomical counting style corresponds to year 2811 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2811 BCE
geocentric

SEPTEMBER 2811 BCE (-2810) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 8 51	15♌17'53	27♊44	6♌52	19♍48	9°D 8	12♍ 6	25♏30	13♍57	19♍33	24°R30	29°R32	27♐53	0♉19	n.a.	T 1
F 2	21 12 48	16°17'59	10♋33	8°35	20° 2	9♑ 9	12°19	25°31	14° 1	19°35	24♓29	29♐31	27°49	0°26	n.a.	F 2
S 3	21 16 44	17°18'07	23°46	10°18	20°14	9°10	12°31	25°32	14° 4	19°36	24°29	29°29	27°46	0°33	n.a.	S 3
S 4	21 20 41	18°18'17	7♌21	12° 0	20°25	9°12	12°44	25°33	14° 8	19°38	24°28	29°24	27°43	0°39	n.a.	S 4
M 5	21 24 38	19°18'29	21°18	13°42	20°32	9°15	12°57	25°35	14°11	19°40	24°27	29°17	27°40	0°46	n.a.	M 5
T 6	21 28 34	20°18'44	5♍32	15°23	20°38	9°18	13°10	25°36	14°14	19°43	24°26	29° 9	27°37	0°53	n.a.	T 6
W 7	21 32 31	21°19'00	19°58	17° 4	20°41	9°23	13°23	25°37	14°18	19°45	24°25	29° 0	27°34	1° 0	n.a.	W 7
T 8	21 36 27	22°19'18	4♎30	18°45	20°R42	9°28	13°36	25°39	14°22	19°47	24°24	28°52	27°30	1° 6	n.a.	T 8
F 9	21 40 24	23°19'38	19° 0	20°25	20°41	9°34	13°49	25°41	14°25	19°49	24°23	28°45	27°27	1°13	n.a.	F 9
S 10	21 44 20	24°19'59	3♏24	22° 5	20°37	9°41	14° 2	25°42	14°29	19°51	24°22	28°41	27°24	1°20	n.a.	S 10
S 11	21 48 17	25°20'23	17°38	23°44	20°31	9°48	14°15	25°44	14°32	19°53	24°21	28°39	27°21	1°26	n.a.	S 11
M12	21 52 13	26°20'48	1♐40	25°23	20°22	9°56	14°28	25°46	14°36	19°55	24°20	28°D39	27°18	1°33	n.a.	M12
T 13	21 56 10	27°21'14	15°30	27° 1	20°11	10° 5	14°41	25°48	14°39	19°57	24°19	28°40	27°15	1°40	n.a.	T 13
W14	22 0 6	28°21'42	29° 8	28°39	19°58	10°14	14°54	25°50	14°43	19°59	24°18	28°R40	27°11	1°46	n.a.	W14
T 15	22 4 3	29°22'12	12♑34	0♍16	19°42	10°25	15° 7	25°53	14°47	20° 1	24°17	28°39	27° 8	1°53	n.a.	T 15
F 16	22 8 0	0♍22'43	25°50	1°53	19°24	10°35	15°21	25°55	14°50	20° 3	24°16	28°36	27° 5	2° 0	n.a.	F 16
S 17	22 11 56	1°23'16	8♒55	3°30	19° 3	10°47	15°34	25°58	14°54	20° 6	24°15	28°30	27° 2	2° 7	n.a.	S 17
S 18	22 15 53	2°23'51	21°48	5° 6	18°40	10°59	15°47	26° 0	14°58	20° 8	24°14	28°21	26°59	2°13	n.a.	S 18
M19	22 19 49	3°24'27	4♓30	6°42	18°15	11°12	16° 0	26° 3	15° 1	20°10	24°13	28°10	26°55	2°20	n.a.	M19
T 20	22 23 46	4°25'05	17° 1	8°17	17°48	11°25	16°14	26° 6	15° 5	20°12	24°12	27°58	26°52	2°27	n.a.	T 20
W21	22 27 42	5°25'45	29°19	9°52	17°19	11°39	16°27	26° 8	15° 9	20°14	24°11	27°45	26°49	2°33	n.a.	W21
T 22	22 31 39	6°26'26	11♈27	11°27	16°49	11°53	16°40	26°11	15°12	20°17	24°10	27°33	26°46	2°40	n.a.	T 22
F 23	22 35 35	7°27'09	23°25	13° 2	16°17	12° 9	16°54	26°14	15°16	20°19	24° 9	27°23	26°43	2°47	n.a.	F 23
S 24	22 39 32	8°27'54	5♉17	14°36	15°44	12°24	17° 7	26°17	15°20	20°21	24° 8	27°16	26°40	2°53	n.a.	S 24
S 25	22 43 28	9°28'41	17° 6	16°10	15° 9	12°40	17°21	26°21	15°23	20°23	24° 6	27°11	26°36	3° 0	n.a.	S 25
M26	22 47 25	10°29'30	28°56	17°43	14°34	12°57	17°34	26°24	15°27	20°25	24° 5	27° 8	26°33	3° 7	n.a.	M26
T 27	22 51 22	11°30'21	10♊53	19°17	13°58	13°14	17°47	26°27	15°31	20°28	24° 4	27°D 8	26°30	3°14	n.a.	T 27
W28	22 55 18	12°31'13	23° 2	20°50	13°22	13°32	18° 1	26°31	15°35	20°30	24° 3	27°R 8	26°27	3°20	n.a.	W28
T 29	22 59 15	13°32'07	5♋29	22°23	12°46	13°50	18°14	26°34	15°38	20°32	24° 2	27° 7	26°24	3°27	n.a.	T 29
F 30	23 3 11	14♍33'03	18♋18	23♍56	12♍10	14♑ 9	18♍28	26♏38	15♍42	20♍34	24♓ 1	27♐ 6	26♐20	3♉34	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n38	24n 9	0n10	20n45	1n49	2s 2	6s43	28s39	4s59	8n19	1n14	19s 7	0n29	7n 7	0n43	6n12	2n 8	15s 6	14s 6	24s 0	23s59	15n54		n.a.
F 2	16 19	22 35	0s59	20 15	1 47	2 14	6 51	28 35	4 55	8 14	1 14	19 8	0 29	7 5	0 43	6 11	2 8	15 6	14 6	24 0	23 59	15 56		n.a.
S 3	16 1	19 47	2 7	19 44	1 43	2 25	6 58	28 31	4 51	8 9	1 14	19 8	0 29	7 4	0 43	6 10	2 8	15 7	14 7	24 0	23 59	15 58		n.a.
S 4	15 42	15 49	3 9	19 11	1 40	2 36	7 5	28 26	4 47	8 4	1 13	19 9	0 28	7 3	0 43	6 9	2 8	15 7	14 7	24 0	23 59	16 0		n.a.
M 5	15 23	10 55	4 2	18 38	1 36	2 45	7 11	28 22	4 42	7 59	1 13	19 9	0 28	7 1	0 43	6 8	2 8	15 8	14 7	24 0	23 59	16 2		n.a.
T 6	15 3	5 22	4 41	18 3	1 31	2 53	7 18	28 18	4 38	7 53	1 13	19 9	0 28	7 0	0 43	6 7	2 8	15 8	14 7	24 0	23 59	16 4		n.a.
W 7	14 44	0s33	5 2	17 28	1 27	3 0	7 24	28 13	4 34	7 48	1 13	19 10	0 28	6 58	0 43	6 7	2 8	15 9	14 7	24 0	23 59	16 6		n.a.
T 8	14 24	6 28	5 4	16 51	1 22	3 6	7 29	28 9	4 30	7 43	1 13	19 10	0 28	6 57	0 43	6 6	2 8	15 9	14 7	24 0	23 59	16 8		n.a.
F 9	14 4	12 1	4 47	16 14	1 17	3 10	7 35	28 4	4 26	7 38	1 13	19 11	0 28	6 56	0 43	6 5	2 8	15 10	14 7	24 0	23 59	16 10		n.a.
S 10	13 43	16 52	4 12	15 36	1 12	3 13	7 40	28 0	4 22	7 33	1 13	19 12	0 28	6 54	0 43	6 4	2 8	15 10	14 8	24 0	23 59	16 12		n.a.
S 11	13 23	20 42	3 21	14 58	1 6	3 14	7 44	27 55	4 18	7 27	1 13	19 12	0 27	6 53	0 43	6 3	2 8	15 11	14 8	24 0	23 59	16 14		n.a.
M12	13 2	23 15	2 19	14 19	1 1	3 14	7 48	27 51	4 14	7 22	1 13	19 13	0 27	6 51	0 43	6 2	2 8	15 11	14 8	24 0	23 59	16 16		n.a.
T 13	12 41	24 21	1 10	13 39	0 55	3 13	7 51	27 46	4 10	7 17	1 12	19 13	0 27	6 50	0 43	6 1	2 8	15 12	14 8	24 0	23 58	16 18		n.a.
W14	12 19	23 58	0n 2	12 59	0 49	3 10	7 54	27 41	4 6	7 11	1 12	19 14	0 27	6 48	0 43	6 1	2 8	15 12	14 8	24 0	23 58	16 20		n.a.
T 15	11 58	22 10	1 14	12 18	0 43	3 6	7 56	27 36	4 2	7 6	1 12	19 15	0 27	6 47	0 43	6 0	2 8	15 13	14 8	24 0	23 58	16 22		n.a.
F 16	11 36	19 12	2 20	11 37	0 37	3 0	7 57	27 32	3 58	7 1	1 12	19 15	0 27	6 46	0 43	5 59	2 8	15 13	14 8	24 0	23 58	16 24		n.a.
S 17	11 14	15 17	3 17	10 56	0 31	2 52	7 58	27 27	3 54	6 55	1 12	19 16	0 27	6 44	0 43	5 58	2 8	15 14	14 8	24 0	23 58	16 26		n.a.
S 18	10 52	10 44	4 3	10 14	0 24	2 43	7 58	27 22	3 51	6 50	1 12	19 17	0 27	6 43	0 43	5 57	2 8	15 14	14 8	24 0	23 58	16 28		n.a.
M19	10 30	5 48	4 37	9 32	0 18	2 32	7 57	27 17	3 47	6 45	1 12	19 18	0 26	6 41	0 43	5 56	2 8	15 15	14 8	23 59	23 58	16 29		n.a.
T 20	10 7	0 43	4 56	8 50	0 12	2 20	7 55	27 12	3 43	6 39	1 12	19 18	0 26	6 40	0 42	5 55	2 8	15 15	14 9	23 59	23 58	16 31		n.a.
W21	9 44	4n19	5 2	8 8	0 5	2 6	7 53	27 7	3 39	6 34	1 12	19 19	0 26	6 38	0 42	5 54	2 8	15 16	14 9	23 59	23 58	16 33		n.a.
T 22	9 21	9 6	4 53	7 25	0s 1	1 51	7 49	27 2	3 36	6 29	1 12	19 20	0 26	6 37	0 42	5 53	2 8	15 16	14 9	23 59	23 58	16 35		n.a.
F 23	8 58	13 30	4 32	6 42	0 8	1 35	7 45	26 57	3 32	6 23	1 12	19 21	0 26	6 35	0 42	5 52	2 8	15 17	14 9	23 59	23 58	16 37		n.a.
S 24	8 35	17 19	3 59	5 59	0 14	1 17	7 40	26 52	3 29	6 18	1 12	19 22	0 26	6 34	0 42	5 52	2 8	15 17	14 9	23 58	23 58	16 39		n.a.
S 25	8 12	20 27	3 15	5 16	0 21	0 58	7 34	26 47	3 25	6 12	1 11	19 23	0 26	6 32	0 42	5 51	2 8	15 18	14 9	23 58	23 58	16 41		n.a.
M26	7 48	22 44	2 24	4 33	0 27	0 38	7 27	26 42	3 21	6 7	1 11	19 24	0 25	6 31	0 42	5 50	2 8	15 18	14 9	23 58	23 57	16 43		n.a.
T 27	7 25	24 0	1 25	3 50	0 33	0 17	7 19	26 37	3 18	6 2	1 11	19 25	0 25	6 29	0 42	5 49	2 8	15 19	14 9	23 58	23 57	16 45		n.a.
W28	7 1	24 11	0 22	3 7	0 40	0n 5	7 10	26 31	3 15	5 56	1 11	19 25	0 25	6 28	0 42	5 48	2 8	15 19	14 9	23 58	23 57	16 46		n.a.
T 29	6 37	23 9	0s44	2 23	0 46	0 28	7 1	26 26	3 11	5 51	1 11	19 26	0 25	6 26	0 42	5 47	2 8	15 20	14 9	23 58	23 57	16 48		n.a.
F 30	6n13	20n55	1s50	1n40	0s52	0n51	6s51	26s21	3s 8	5n45	1n11	19s27	0n25	6n25	0n42	5n46	2n 8	15s20	14s 9	23s58	23s57	16n50		n.a.

Julian Day Number = 694948.5, Delta T = 19h13m19s
Ecliptic obliquity = 24°00'14, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°45'57, Lahiri = -42°38'56 Julian Calendar 1 Sept. 2811 BCE == Greg. Calendar 9 Aug. 2811 BCE

The year -2810 astronomical counting style corresponds to year 2811 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2811 BCE
geocentric

OCTOBER 2811 BCE (-2810) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 7 8	15♍34'01	1♌33	25♍28	11°R34	14♑28	18♍41	26♏42	15♍46	20♍37	24°R 0	27°R 2	26♐17	3♉40	n.a.	S 1
S 2	23 11 4	16°35'00	15°17	27° 0	10♍58	14°48	18°55	26°46	15°50	20°39	23♓59	26♐55	26°14	3°47	n.a.	S 2
M 3	23 15 1	17°36'00	29°28	28°32	10°24	15° 8	19° 8	26°50	15°53	20°41	23°58	26°45	26°11	3°54	n.a.	M 3
T 4	23 18 57	18°37'02	14♍ 3	0♎ 4	9°51	15°29	19°22	26°54	15°57	20°44	23°56	26°34	26° 8	4° 0	n.a.	T 4
W 5	23 22 54	19°38'05	28°54	1°36	9°19	15°50	19°35	26°58	16° 1	20°46	23°55	26°22	26° 5	4° 7	n.a.	W 5
T 6	23 26 51	20°39'09	13♎53	3° 7	8°48	16°11	19°49	27° 2	16° 4	20°48	23°54	26°10	26° 1	4°14	n.a.	T 6
F 7	23 30 47	21°40'15	28°49	4°38	8°20	16°33	20° 2	27° 6	16° 8	20°50	23°53	26° 1	25°58	4°21	n.a.	F 7
S 8	23 34 44	22°41'21	13♏36	6° 9	7°53	16°55	20°16	27°11	16°12	20°53	23°52	25°54	25°55	4°27	n.a.	S 8
S 9	23 38 40	23°42'29	28° 5	7°40	7°28	17°18	20°29	27°15	16°16	20°55	23°51	25°50	25°52	4°34	n.a.	S 9
M10	23 42 37	24°43'37	12♐15	9°10	7° 5	17°41	20°43	27°19	16°19	20°57	23°49	25°48	25°49	4°41	n.a.	M10
T 11	23 46 33	25°44'46	26° 4	10°40	6°44	18° 4	20°56	27°24	16°23	20°59	23°48	25°48	25°46	4°47	n.a.	T 11
W12	23 50 30	26°45'56	9♑34	12°10	6°26	18°28	21°10	27°29	16°27	21° 2	23°47	25°48	25°42	4°54	n.a.	W12
T 13	23 54 26	27°47'06	22°47	13°39	6° 9	18°52	21°23	27°33	16°30	21° 4	23°46	25°46	25°39	5° 1	n.a.	T 13
F 14	23 58 23	28°48'17	5♒44	15° 8	5°56	19°17	21°37	27°38	16°34	21° 6	23°45	25°42	25°36	5° 7	n.a.	F 14
S 15	0 2 20	29°49'29	18°30	16°36	5°45	19°42	21°50	27°43	16°38	21° 8	23°44	25°35	25°33	5°14	n.a.	S 15
S 16	0 6 16	0♎50'41	1♓ 4	18° 3	5°36	20° 7	22° 4	27°48	16°41	21°11	23°43	25°25	25°30	5°21	n.a.	S 16
M17	0 10 13	1°51'54	13°29	19°29	5°30	20°32	22°17	27°53	16°45	21°13	23°42	25°12	25°26	5°27	n.a.	M17
T 18	0 14 9	2°53'08	25°45	20°55	5°26	20°58	22°31	27°58	16°49	21°15	23°40	24°58	25°23	5°34	n.a.	T 18
W19	0 18 6	3°54'22	7♈53	22°19	5°D25	21°24	22°44	28° 3	16°52	21°17	23°39	24°43	25°20	5°41	n.a.	W19
T 20	0 22 2	4°55'37	19°54	23°42	5°26	21°51	22°57	28° 9	16°56	21°20	23°38	24°29	25°17	5°48	n.a.	T 20
F 21	0 25 59	5°56'53	1♉48	25° 3	5°30	22°17	23°11	28°14	16°59	21°22	23°37	24°17	25°14	5°54	n.a.	F 21
S 22	0 29 55	6°58'10	13°38	26°23	5°36	22°44	23°24	28°19	17° 3	21°24	23°36	24° 8	25°11	6° 1	n.a.	S 22
S 23	0 33 52	7°59'27	25°26	27°40	5°44	23°12	23°37	28°25	17° 7	21°26	23°35	24° 1	25° 7	6° 8	n.a.	S 23
M24	0 37 49	9° 0'45	7♊15	28°55	5°55	23°39	23°51	28°30	17°10	21°28	23°34	23°58	25° 4	6°14	n.a.	M24
T 25	0 41 45	10° 2'04	19°11	0♏ 7	6° 8	24° 7	24° 4	28°36	17°14	21°31	23°33	23°D57	25° 1	6°21	n.a.	T 25
W26	0 45 42	11° 3'24	1♋17	1°16	6°23	24°35	24°17	28°41	17°17	21°33	23°31	23°57	24°58	6°28	n.a.	W26
T 27	0 49 38	12° 4'44	13°39	2°21	6°40	25° 3	24°30	28°47	17°21	21°35	23°30	23°R57	24°55	6°34	n.a.	T 27
F 28	0 53 35	13° 6'05	26°22	3°21	6°59	25°31	24°44	28°53	17°24	21°37	23°29	23°56	24°51	6°41	n.a.	F 28
S 29	0 57 31	14° 7'27	9♌32	4°16	7°21	26° 0	24°57	28°59	17°28	21°39	23°28	23°53	24°48	6°48	n.a.	S 29
S 30	1 1 28	15° 8'49	23°11	5° 5	7°44	26°29	25°10	29° 5	17°31	21°41	23°27	23°48	24°45	6°54	n.a.	S 30
M31	1 5 25	16♎10'11	7♍20	5♏47	8♍ 9	26♑58	25♍23	29♏10	17♍34	21♍43	23♓26	23♐40	24♐42	7♉ 1	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n49	17n30	2s51	0n57	0s58	1n15	6s40	26s15	3s 4	5n40	1n11	19s28	0n25	6n23	0n42	5n45	2n 8	15s21	14s 9	23s58	23s57	16n52		n.a.
S 2	5 25	13 3	3 45	0 14	1 5	1 39	6 28	26 10	3 1	5 34	1 11	19 29	0 25	6 22	0 42	5 44	2 8	15 21	14 9	23 58	23 57	16 54		n.a.
M 3	5 1	7 46	4 27	0s29	1 10	2 4	6 15	26 4	2 58	5 29	1 11	19 31	0 25	6 20	0 42	5 43	2 8	15 21	14 9	23 58	23 57	16 56		n.a.
T 4	4 36	1 55	4 53	1 11	1 16	2 29	6 2	25 58	2 55	5 23	1 11	19 32	0 25	6 19	0 42	5 42	2 8	15 22	14 9	23 57	23 57	16 58		n.a.
W 5	4 12	4s 7	5 0	1 54	1 22	2 53	5 49	25 53	2 52	5 18	1 11	19 33	0 24	6 18	0 42	5 41	2 8	15 22	14 9	23 57	23 57	16 59		n.a.
T 6	3 47	9 58	4 46	2 36	1 28	3 18	5 35	25 47	2 48	5 12	1 11	19 34	0 24	6 16	0 42	5 41	2 8	15 23	14 9	23 57	23 57	17 1		n.a.
F 7	3 23	15 14	4 13	3 18	1 33	3 42	5 21	25 41	2 45	5 7	1 11	19 35	0 24	6 15	0 42	5 40	2 8	15 23	14 9	23 57	23 56	17 3		n.a.
S 8	2 58	19 30	3 23	4 0	1 38	4 5	5 6	25 35	2 42	5 1	1 11	19 36	0 24	6 13	0 42	5 39	2 8	15 24	14 9	23 56	23 56	17 5		n.a.
S 9	2 33	22 29	2 21	4 41	1 43	4 29	4 51	25 29	2 39	4 56	1 11	19 37	0 24	6 12	0 42	5 38	2 8	15 24	14 9	23 56	23 56	17 7		n.a.
M10	2 9	23 58	1 11	5 22	1 48	4 51	4 36	25 23	2 36	4 50	1 11	19 38	0 24	6 10	0 42	5 37	2 8	15 25	14 9	23 56	23 56	17 9		n.a.
T 11	1 44	23 55	0n 1	6 2	1 53	5 13	4 21	25 17	2 33	4 45	1 11	19 40	0 24	6 9	0 42	5 36	2 8	15 25	14 9	23 56	23 56	17 10		n.a.
W12	1 19	22 27	1 12	6 42	1 57	5 34	4 6	25 11	2 31	4 40	1 11	19 41	0 24	6 7	0 42	5 35	2 8	15 26	14 9	23 56	23 56	17 12		n.a.
T 13	0 54	19 46	2 17	7 21	2 1	5 54	3 50	25 5	2 28	4 34	1 11	19 42	0 23	6 6	0 42	5 34	2 8	15 26	14 9	23 56	23 56	17 14		n.a.
F 14	0 29	16 9	3 14	8 0	2 5	6 13	3 35	24 58	2 25	4 29	1 11	19 43	0 23	6 4	0 42	5 33	2 8	15 26	14 9	23 56	23 56	17 16		n.a.
S 15	0 4	11 50	4 0	8 38	2 8	6 32	3 20	24 52	2 22	4 23	1 10	19 44	0 23	6 3	0 42	5 32	2 8	15 27	14 9	23 56	23 56	17 18		n.a.
S 16	0s21	7 6	4 34	9 15	2 11	6 49	3 5	24 45	2 19	4 18	1 10	19 46	0 23	6 1	0 42	5 32	2 8	15 27	14 9	23 55	23 56	17 19		n.a.
M17	0 45	2 8	4 54	9 51	2 14	7 5	2 50	24 39	2 17	4 12	1 10	19 47	0 23	6 0	0 42	5 31	2 8	15 28	14 9	23 55	23 55	17 21		n.a.
T 18	1 10	2n50	5 0	10 26	2 16	7 20	2 35	24 32	2 14	4 7	1 10	19 48	0 23	5 58	0 42	5 30	2 8	15 28	14 9	23 54	23 55	17 23		n.a.
W19	1 35	7 39	4 52	11 0	2 18	7 34	2 21	24 25	2 11	4 1	1 10	19 49	0 23	5 57	0 42	5 29	2 8	15 28	14 8	23 54	23 55	17 25		n.a.
T 20	2 0	12 7	4 31	11 33	2 19	7 47	2 7	24 18	2 9	3 56	1 10	19 51	0 23	5 56	0 42	5 28	2 8	15 29	14 8	23 53	23 55	17 27		n.a.
F 21	2 25	16 6	3 59	12 5	2 20	7 58	1 53	24 11	2 6	3 51	1 10	19 52	0 23	5 54	0 42	5 27	2 8	15 29	14 8	23 53	23 55	17 28		n.a.
S 22	2 50	19 25	3 16	12 34	2 20	8 9	1 39	24 4	2 4	3 45	1 10	19 53	0 22	5 53	0 42	5 26	2 8	15 29	14 8	23 52	23 55	17 30		n.a.
S 23	3 14	21 55	2 25	13 3	2 19	8 18	1 26	23 57	2 1	3 40	1 10	19 55	0 22	5 51	0 42	5 25	2 8	15 30	14 8	23 52	23 55	17 32		n.a.
M24	3 39	23 28	1 27	13 29	2 18	8 26	1 13	23 50	1 59	3 34	1 10	19 56	0 22	5 50	0 42	5 24	2 8	15 30	14 8	23 52	23 55	17 34		n.a.
T 25	4 4	23 58	0 25	13 53	2 15	8 33	1 0	23 42	1 56	3 29	1 10	19 57	0 22	5 49	0 42	5 24	2 8	15 31	14 8	23 52	23 54	17 35		n.a.
W26	4 28	23 21	0s39	14 15	2 12	8 39	0 48	23 35	1 54	3 24	1 10	19 59	0 22	5 47	0 42	5 23	2 8	15 31	14 8	23 52	23 54	17 37		n.a.
T 27	4 53	21 35	1 43	14 34	2 8	8 43	0 36	23 27	1 52	3 18	1 10	20 0	0 22	5 46	0 43	5 22	2 8	15 31	14 8	23 52	23 54	17 39		n.a.
F 28	5 17	18 42	2 43	14 51	2 4	8 47	0 24	23 20	1 49	3 13	1 10	20 2	0 22	5 44	0 43	5 21	2 8	15 31	14 7	23 52	23 54	17 41		n.a.
S 29	5 42	14 48	3 37	15 4	1 57	8 49	0 13	23 12	1 47	3 8	1 10	20 3	0 22	5 43	0 43	5 20	2 8	15 32	14 7	23 52	23 54	17 42		n.a.
S 30	6 6	10 0	4 21	15 15	1 50	8 50	0 2	23 4	1 45	3 2	1 10	20 4	0 22	5 42	0 43	5 19	2 8	15 32	14 7	23 51	23 54	17 44		n.a.
M31	6s30	4n32	4s51	15s21	1s42	8n51	0n 9	22s56	1s43	2n57	1n10	20s 6	0n21	5n40	0n43	5n19	2n 8	15s32	14s 7	23s51	23s54	17n46		n.a.

Julian Day Number = 694978.5, Delta T = 19h13m16s
Ecliptic obliquity = 24°00'14, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°45'53, Lahiri = -42°38'52 Julian Calendar 1 Oct. 2811 BCE == Greg. Calendar 8 Sept. 2811 BCE

The year -2810 astronomical counting style corresponds to year 2811 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2811 BCE
geocentric

NOVEMBER 2811 BCE (-2810) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 9 21	17♎11'34	21♍58	6♏21	8♍35	27♉28	25♍36	29♏16	17♍38	21♍45	23°R25	23°R30	24♐39	7♉ 8	n.a.	T 1
W 2	1 13 18	18°12'58	6♎58	6°47	9° 4	27°57	25°49	29°22	17°41	21°48	23♓24	23♐20	24°36	7°14	n.a.	W 2
T 3	1 17 14	19°14'21	22°11	7° 4	9°34	28°27	26° 2	29°29	17°44	21°50	23°23	23°10	24°32	7°21	n.a.	T 3
F 4	1 21 11	20°15'45	7♏27	7°R10	10° 6	28°57	26°15	29°35	17°48	21°52	23°22	23° 1	24°29	7°28	n.a.	F 4
S 5	1 25 7	21°17'08	22°35	7° 5	10°39	29°27	26°28	29°41	17°51	21°54	23°21	22°55	24°26	7°35	n.a.	S 5
S 6	1 29 4	22°18'32	7♐25	6°48	11°13	29°58	26°41	29°47	17°54	21°56	23°20	22°52	24°23	7°41	n.a.	S 6
M 7	1 33 1	23°19'55	21°52	6°20	11°49	0♒28	26°54	29°53	17°58	21°58	23°19	22°D51	24°20	7°48	n.a.	M 7
T 8	1 36 57	24°21'18	5♉53	5°40	12°27	0°59	27° 6	29°59	18° 1	22° 0	23°18	22°51	24°17	7°55	n.a.	T 8
W 9	1 40 54	25°22'41	19°29	4°49	13° 5	1°30	27°19	0♐ 6	18° 4	22° 2	23°17	22°R52	24°13	8° 1	n.a.	W 9
T 10	1 44 50	26°24'03	2♒41	3°48	13°45	2° 1	27°32	0°13	18° 7	22° 4	23°16	22°52	24°10	8° 8	n.a.	T 10
F 11	1 48 47	27°25'24	15°33	2°38	14°26	2°32	27°45	0°19	18°10	22° 6	23°15	22°50	24° 7	8°15	n.a.	F 11
S 12	1 52 43	28°26'45	28° 9	1°23	15° 8	3° 4	27°57	0°26	18°13	22° 8	23°14	22°46	24° 4	8°21	n.a.	S 12
S 13	1 56 40	29°28'05	10♓31	0° 3	15°52	3°35	28°10	0°32	18°16	22° 9	23°13	22°39	24° 1	8°28	n.a.	S 13
M14	2 0 36	0♏29'25	22°43	28♎42	16°36	4° 7	28°22	0°39	18°19	22°11	23°13	22°31	23°57	8°35	n.a.	M14
T 15	2 4 33	1°30'44	4♈48	27°23	17°22	4°39	28°35	0°45	18°22	22°13	23°12	22°21	23°54	8°41	n.a.	T 15
W16	2 8 30	2°32'02	16°46	26° 7	18° 8	5°11	28°47	0°52	18°25	22°15	23°11	22°10	23°51	8°48	n.a.	W16
T 17	2 12 26	3°33'20	28°40	24°57	18°55	5°43	28°59	0°59	18°28	22°17	23°10	22° 0	23°48	8°55	n.a.	T 17
F 18	2 16 23	4°34'38	10♉31	23°55	19°44	6°16	29°12	1° 5	18°31	22°19	23° 9	21°52	23°45	9° 1	n.a.	F 18
S 19	2 20 19	5°35'55	22°20	23° 2	20°33	6°48	29°24	1°12	18°34	22°20	23° 8	21°46	23°42	9° 8	n.a.	S 19
S 20	2 24 16	6°37'12	4♊10	22°18	21°23	7°21	29°36	1°19	18°37	22°22	23° 8	21°41	23°38	9°15	n.a.	S 20
M21	2 28 12	7°38'28	16° 3	21°45	22°14	7°53	29°48	1°26	18°40	22°24	23° 7	21°D40	23°35	9°22	n.a.	M21
T 22	2 32 9	8°39'44	28° 2	21°20	23° 5	8°26	29°59	1°33	18°42	22°26	23° 6	21°40	23°32	9°28	n.a.	T 22
W23	2 36 6	9°40'59	10♋11	21° 6	23°58	8°59	0♎12	1°40	18°45	22°27	23° 5	21°41	23°29	9°35	n.a.	W23
T 24	2 40 2	10°42'14	22°33	21°D 1	24°51	9°32	0°24	1°47	18°48	22°29	23° 4	21°43	23°26	9°42	n.a.	T 24
F 25	2 43 59	11°43'28	5♌14	21° 4	25°45	10° 5	0°35	1°54	18°50	22°31	23° 4	21°44	23°23	9°48	n.a.	F 25
S 26	2 47 55	12°44'41	18°17	21°15	26°39	10°39	0°47	2° 1	18°53	22°32	23° 3	21°R44	23°19	9°55	n.a.	S 26
S 27	2 51 52	13°45'54	1♍46	21°33	27°34	11°12	0°59	2° 8	18°55	22°34	23° 2	21°42	23°16	10° 2	n.a.	S 27
M28	2 55 48	14°47'06	15°43	21°59	28°30	11°46	1°10	2°15	18°58	22°35	23° 2	21°39	23°13	10° 8	n.a.	M28
T 29	2 59 45	15°48'18	0♎ 9	22°30	29°26	12°19	1°22	2°22	19° 0	22°37	23° 1	21°34	23°10	10°15	n.a.	T 29
W30	3 3 42	16♏49'29	14♎58	23♎ 7	0♎23	12♒53	1♎33	2♐29	19♍ 3	22♍39	23♓ 0	21♐29	23♐ 7	10♉22	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s54	1s21	5s 3	15s24	1s32	8n50	0n19	22s48	1s40	2n52	1n10	20s 7	0n21	5n39	0n43	5n18	2n 8	15s33	14s 7	23s50	23s54	17n47		n.a.
W 2	7 18	7 19	4 55	15 22	1 20	8 48	0 29	22 40	1 38	2 46	1 10	20 9	0 21	5 38	0 43	5 17	2 8	15 33	14 7	23 50	23 53	17 49		n.a.
T 3	7 42	12 55	4 25	15 15	1 8	8 45	0 38	22 31	1 36	2 41	1 10	20 10	0 21	5 36	0 43	5 16	2 8	15 33	14 7	23 49	23 53	17 51		n.a.
F 4	8 6	17 44	3 37	15 4	0 54	8 42	0 48	22 23	1 34	2 36	1 10	20 12	0 21	5 35	0 43	5 15	2 8	15 34	14 6	23 49	23 53	17 53		n.a.
S 5	8 30	21 20	2 34	14 48	0 38	8 37	0 56	22 14	1 32	2 31	1 10	20 13	0 21	5 34	0 43	5 15	2 8	15 34	14 6	23 49	23 53	17 54		n.a.
S 6	8 53	23 24	1 22	14 26	0 21	8 31	1 5	22 6	1 30	2 25	1 10	20 15	0 21	5 32	0 43	5 14	2 8	15 34	14 6	23 48	23 53	17 56		n.a.
M 7	9 16	23 50	0 5	13 59	0 3	8 25	1 13	21 57	1 28	2 20	1 10	20 16	0 21	5 31	0 43	5 13	2 8	15 34	14 6	23 48	23 53	17 58		n.a.
T 8	9 39	22 43	1n 9	13 28	0n17	8 17	1 21	21 48	1 26	2 15	1 11	20 17	0 21	5 30	0 43	5 12	2 8	15 34	14 6	23 48	23 53	17 59		n.a.
W 9	10 2	20 17	2 18	12 52	0 37	8 9	1 29	21 39	1 24	2 10	1 11	20 19	0 21	5 29	0 43	5 11	2 8	15 35	14 6	23 48	23 52	18 1		n.a.
T 10	10 25	16 50	3 17	12 11	0 57	8 0	1 36	21 30	1 22	2 5	1 11	20 20	0 20	5 27	0 43	5 11	2 8	15 35	14 5	23 48	23 52	18 3		n.a.
F 11	10 48	12 40	4 4	11 28	1 17	7 50	1 43	21 21	1 20	2 0	1 11	20 22	0 20	5 26	0 43	5 10	2 8	15 35	14 5	23 48	23 52	18 4		n.a.
S 12	11 10	8 3	4 38	10 43	1 37	7 40	1 49	21 12	1 18	1 55	1 11	20 23	0 20	5 25	0 43	5 9	2 8	15 35	14 5	23 48	23 52	18 6		n.a.
S 13	11 33	3 12	4 59	9 58	1 55	7 28	1 56	21 2	1 16	1 49	1 11	20 25	0 20	5 24	0 43	5 8	2 8	15 35	14 5	23 48	23 52	18 8		n.a.
M14	11 55	1n43	5 6	9 13	2 12	7 16	2 2	20 53	1 14	1 44	1 11	20 26	0 20	5 23	0 43	5 8	2 9	15 36	14 5	23 47	23 52	18 9		n.a.
T 15	12 17	6 30	4 59	8 30	2 27	7 3	2 7	20 43	1 12	1 39	1 11	20 28	0 20	5 21	0 43	5 7	2 9	15 36	14 4	23 47	23 52	18 11		n.a.
W16	12 38	11 0	4 39	7 50	2 41	6 50	2 13	20 33	1 11	1 34	1 11	20 29	0 20	5 20	0 43	5 6	2 9	15 36	14 4	23 46	23 51	18 13		n.a.
T 17	13 0	15 4	4 6	7 14	2 51	6 35	2 18	20 24	1 9	1 29	1 11	20 31	0 20	5 19	0 43	5 6	2 9	15 36	14 4	23 45	23 51	18 14		n.a.
F 18	13 21	18 32	3 23	6 43	3 0	6 21	2 23	20 14	1 7	1 24	1 11	20 32	0 20	5 18	0 43	5 5	2 9	15 36	14 4	23 45	23 51	18 16		n.a.
S 19	13 42	21 13	2 32	6 17	3 6	6 5	2 28	20 4	1 5	1 20	1 11	20 34	0 20	5 17	0 43	5 4	2 9	15 36	14 3	23 44	23 51	18 17		n.a.
S 20	14 3	23 0	1 33	5 57	3 11	5 49	2 32	19 54	1 4	1 15	1 11	20 35	0 20	5 16	0 43	5 4	2 9	15 36	14 3	23 44	23 51	18 19		n.a.
M21	14 23	23 45	0 30	5 42	3 13	5 32	2 36	19 43	1 2	1 10	1 11	20 37	0 19	5 15	0 43	5 3	2 9	15 37	14 3	23 44	23 51	18 21		n.a.
T 22	14 43	23 25	0s35	5 32	3 13	5 15	2 40	19 33	1 0	1 5	1 11	20 38	0 19	5 14	0 43	5 2	2 9	15 37	14 3	23 44	23 50	18 22		n.a.
W23	15 3	21 57	1 39	5 27	3 12	4 57	2 44	19 22	0 59	1 0	1 11	20 40	0 19	5 13	0 43	5 2	2 9	15 37	14 2	23 44	23 50	18 24		n.a.
T 24	15 23	19 26	2 40	5 28	3 10	4 38	2 47	19 12	0 57	0 55	1 11	20 42	0 19	5 11	0 43	5 1	2 9	15 37	14 2	23 44	23 50	18 26		n.a.
F 25	15 42	15 56	3 35	5 32	3 6	4 19	2 50	19 1	0 55	0 51	1 11	20 43	0 19	5 10	0 43	5 0	2 9	15 37	14 2	23 44	23 50	18 27		n.a.
S 26	16 2	11 35	4 20	5 41	3 2	4 0	2 53	18 50	0 54	0 46	1 11	20 45	0 19	5 9	0 43	5 0	2 9	15 37	14 2	23 44	23 50	18 29		n.a.
S 27	16 21	6 33	4 53	5 53	2 57	3 40	2 56	18 39	0 52	0 41	1 11	20 46	0 19	5 8	0 43	4 59	2 9	15 37	14 1	23 44	23 50	18 30		n.a.
M28	16 39	1 1	5 10	6 8	2 50	3 20	2 59	18 28	0 51	0 37	1 11	20 48	0 19	5 7	0 43	4 59	2 9	15 37	14 1	23 44	23 50	18 32		n.a.
T 29	16 57	4s45	5 8	6 26	2 44	2 59	3 1	18 17	0 49	0 32	1 12	20 49	0 19	5 7	0 43	4 58	2 9	15 37	14 1	23 44	23 49	18 33		n.a.
W30	17s15	10s24	4s46	6s46	2n37	2n38	3n 3	18s 6	0s48	0n27	1n12	20s51	0n19	5n 6	0n43	4n57	2n 9	15s37	14s 1	23s43	23s49	18n35		n.a.

Julian Day Number = 695009.5, Delta T = 19h13m14s
Ecliptic obliquity = 24°00'14, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°45'49, Lahiri = -42°38'48 Julian Calendar 1 Nov. 2811 BCE == Greg. Calendar 9 Oct. 2811 BCE

The year -2810 astronomical counting style corresponds to year 2811 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2811 BCE
geocentric

DECEMBER 2811 BCE (-2810) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 7 38	17♏50'39	0♏ 6	23♎48	1♎20	13♒27	1♎45	2♐36	19♍ 5	22♍40	23°R 0	21°R24	23♐ 3	10♉28	n.a.	T 1
F 2	3 11 35	18°51'48	15°22	24°34	2°18	14° 1	1°56	2°43	19° 8	22°42	22♓59	21♐19	23° 0	10°35	n.a.	F 2
S 3	3 15 31	19°52'56	0♐37	25°25	3°16	14°35	2° 7	2°50	19°10	22°43	22°59	21°16	22°57	10°42	n.a.	S 3
S 4	3 19 28	20°54'03	15°39	26°19	4°15	15° 9	2°18	2°57	19°12	22°44	22°58	21°D15	22°54	10°48	n.a.	S 4
M 5	3 23 24	21°55'09	0♑20	27°16	5°14	15°43	2°29	3° 5	19°14	22°46	22°58	21°15	22°51	10°55	n.a.	M 5
T 6	3 27 21	22°56'13	14°37	28°16	6°14	16°17	2°40	3°12	19°16	22°47	22°57	21°16	22°48	11° 2	n.a.	T 6
W 7	3 31 18	23°57'16	28°25	29°19	7°14	16°52	2°51	3°19	19°19	22°48	22°57	21°18	22°44	11° 8	n.a.	W 7
T 8	3 35 14	24°58'17	11♒47	0♏24	8°15	17°26	3° 2	3°26	19°21	22°50	22°56	21°19	22°41	11°15	n.a.	T 8
F 9	3 39 11	25°59'17	24°44	1°32	9°16	18° 1	3°12	3°33	19°23	22°51	22°56	21°R20	22°38	11°22	n.a.	F 9
S 10	3 43 7	27° 0'14	7♓21	2°42	10°17	18°35	3°23	3°41	19°25	22°52	22°55	21°20	22°35	11°29	n.a.	S 10
S 11	3 47 4	28° 1'11	19°40	3°53	11°19	19°10	3°33	3°48	19°27	22°53	22°55	21°18	22°32	11°35	n.a.	S 11
M12	3 51 0	29° 2'05	1♈47	5° 7	12°21	19°45	3°44	3°55	19°28	22°55	22°54	21°15	22°28	11°42	n.a.	M12
T 13	3 54 57	0♐ 2'58	13°45	6°22	13°23	20°19	3°54	4° 3	19°30	22°56	22°54	21°12	22°25	11°49	n.a.	T 13
W14	3 58 54	1° 3'49	25°37	7°38	14°26	20°54	4° 4	4°10	19°32	22°57	22°54	21° 8	22°22	11°55	n.a.	W14
T 15	4 2 50	2° 4'39	7♉26	8°56	15°29	21°29	4°14	4°17	19°34	22°58	22°53	21° 5	22°19	12° 2	n.a.	T 15
F 16	4 6 47	3° 5'27	19°16	10°15	16°32	22° 4	4°24	4°24	19°35	22°59	22°53	21° 2	22°16	12° 9	n.a.	F 16
S 17	4 10 43	4° 6'13	1♊ 8	11°36	17°36	22°39	4°34	4°32	19°37	23° 0	22°53	21° 0	22°13	12°15	n.a.	S 17
S 18	4 14 40	5° 6'58	13° 4	12°58	18°40	23°14	4°44	4°39	19°39	23° 1	22°52	20°59	22° 9	12°22	n.a.	S 18
M19	4 18 36	6° 7'41	25° 5	14°21	19°44	23°50	4°53	4°46	19°40	23° 2	22°52	20°D59	22° 6	12°29	n.a.	M19
T 20	4 22 33	7° 8'23	7♋15	15°45	20°48	24°25	5° 3	4°53	19°42	23° 3	22°52	21° 0	22° 3	12°35	n.a.	T 20
W21	4 26 29	8° 9'03	19°34	17°10	21°53	25° 0	5°12	5° 1	19°43	23° 4	22°52	21° 1	22° 0	12°42	n.a.	W21
T 22	4 30 26	9° 9'41	2♌ 6	18°36	22°58	25°35	5°21	5° 8	19°44	23° 5	22°52	21° 2	21°57	12°49	n.a.	T 22
F 23	4 34 23	10°10'18	14°53	20° 3	24° 3	26°11	5°31	5°15	19°46	23° 6	22°51	21° 3	21°54	12°55	n.a.	F 23
S 24	4 38 19	11°10'54	27°58	21°31	25° 8	26°46	5°40	5°23	19°47	23° 6	22°51	21° 4	21°50	13° 2	n.a.	S 24
S 25	4 42 16	12°11'28	11♍23	23° 0	26°14	27°22	5°48	5°30	19°48	23° 7	22°51	21°R 4	21°47	13° 9	n.a.	S 25
M26	4 46 12	13°12'00	25°10	24°30	27°20	27°57	5°57	5°37	19°49	23° 8	22°51	21° 4	21°44	13°15	n.a.	M26
T 27	4 50 9	14°12'31	9♎19	26° 1	28°26	28°33	6° 6	5°44	19°51	23° 9	22°51	21° 3	21°41	13°22	n.a.	T 27
W28	4 54 5	15°13'01	23°49	27°33	29°32	29° 9	6°15	5°52	19°52	23° 9	22°51	21° 3	21°38	13°29	n.a.	W28
T 29	4 58 2	16°13'28	8♏36	29° 6	0♏38	29°44	6°23	5°59	19°53	23°10	22°51	21° 2	21°34	13°35	n.a.	T 29
F 30	5 1 58	17°13'55	23°34	0♐39	1°45	0♓20	6°31	6° 6	19°54	23°11	22°D51	21° 2	21°31	13°42	n.a.	F 30
S 31	5 5 55	18♐14'19	8♐35	2♐14	2♏52	0♓56	6♎39	6♐13	19♍55	23♍11	22♓51	21♐ 1	21♐28	13♉49	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s33	15s33	4s 4	7s 9	2n29	2n16	3n 5	17s55	0s46	0n23	1n12	20s52	0n19	5n 5	0n43	4n57	2n 9	15s37	14s 0	23s43	23s49	18n37			n.a.
F 2	17 50	19 45	3 4	7 34	2 21	1 54	3 7	17 43	0 45	0 18	1 12	20 54	0 18	5 4	0 43	4 56	2 9	15 37	14 0	23 43	23 49	18 38			n.a.
S 3	18 7	22 34	1 51	8 0	2 13	1 32	3 8	17 32	0 43	0 14	1 12	20 55	0 18	5 3	0 43	4 56	2 10	15 37	14 0	23 43	23 49	18 40			n.a.
S 4	18 24	23 43	0 31	8 27	2 5	1 9	3 10	17 20	0 42	0 10	1 12	20 57	0 18	5 2	0 43	4 55	2 10	15 37	14 0	23 42	23 48	18 41			n.a.
M 5	18 40	23 10	0n50	8 56	1 56	0 47	3 11	17 9	0 40	0 5	1 12	20 58	0 18	5 1	0 43	4 55	2 10	15 37	13 59	23 42	23 48	18 43			n.a.
T 6	18 56	21 7	2 5	9 26	1 48	0 23	3 12	16 57	0 39	0 1	1 12	21 0	0 18	5 0	0 43	4 54	2 10	15 37	13 59	23 43	23 48	18 44			n.a.
W 7	19 12	17 52	3 10	9 57	1 39	0s 0	3 12	16 45	0 38	0s 4	1 12	21 1	0 18	4 59	0 43	4 54	2 10	15 37	13 59	23 43	23 48	18 46			n.a.
T 8	19 27	13 46	4 3	10 29	1 30	0 24	3 13	16 33	0 36	0 8	1 12	21 3	0 18	4 59	0 43	4 53	2 10	15 37	13 58	23 43	23 48	18 47			n.a.
F 9	19 42	9 10	4 42	11 1	1 22	0 48	3 13	16 21	0 35	0 12	1 12	21 4	0 18	4 58	0 43	4 53	2 10	15 37	13 58	23 43	23 48	18 49			n.a.
S 10	19 57	4 18	5 5	11 33	1 13	1 12	3 14	16 8	0 34	0 16	1 12	21 6	0 18	4 57	0 43	4 52	2 10	15 37	13 58	23 43	23 47	18 50			n.a.
S 11	20 11	0n37	5 15	12 6	1 4	1 37	3 14	15 56	0 32	0 20	1 13	21 7	0 18	4 56	0 44	4 52	2 10	15 36	13 57	23 43	23 47	18 52			n.a.
M12	20 25	5 26	5 9	12 40	0 56	2 2	3 14	15 44	0 31	0 25	1 13	21 9	0 18	4 56	0 44	4 52	2 10	15 36	13 57	23 42	23 47	18 53			n.a.
T 13	20 38	9 59	4 51	13 13	0 47	2 26	3 14	15 31	0 30	0 29	1 13	21 10	0 18	4 55	0 44	4 51	2 10	15 36	13 57	23 42	23 47	18 55			n.a.
W14	20 51	14 9	4 20	13 47	0 39	2 51	3 13	15 19	0 28	0 33	1 13	21 12	0 17	4 54	0 44	4 51	2 10	15 36	13 57	23 42	23 47	18 56			n.a.
T 15	21 4	17 44	3 38	14 20	0 30	3 17	3 13	15 6	0 27	0 37	1 13	21 13	0 17	4 54	0 44	4 50	2 10	15 36	13 56	23 42	23 46	18 58			n.a.
F 16	21 16	20 37	2 46	14 54	0 22	3 42	3 12	14 53	0 26	0 41	1 13	21 14	0 17	4 53	0 44	4 50	2 10	15 36	13 56	23 42	23 46	18 59			n.a.
S 17	21 28	22 37	1 48	15 27	0 14	4 7	3 11	14 41	0 25	0 44	1 13	21 16	0 17	4 52	0 44	4 50	2 10	15 36	13 56	23 41	23 46	19 1			n.a.
S 18	21 39	23 37	0 44	16 0	0 6	4 33	3 11	14 28	0 24	0 48	1 13	21 17	0 17	4 52	0 44	4 49	2 11	15 35	13 55	23 41	23 46	19 2			n.a.
M19	21 50	23 32	0s23	16 33	0s 2	4 59	3 10	14 15	0 22	0 52	1 13	21 19	0 17	4 51	0 44	4 49	2 11	15 35	13 55	23 41	23 46	19 4			n.a.
T 20	22 1	22 19	1 29	17 5	0 9	5 24	3 8	14 2	0 21	0 56	1 14	21 20	0 17	4 51	0 44	4 49	2 11	15 35	13 55	23 41	23 46	19 5			n.a.
W21	22 11	20 2	2 32	17 37	0 17	5 50	3 7	13 48	0 20	0 59	1 14	21 22	0 17	4 50	0 44	4 48	2 11	15 35	13 54	23 41	23 45	19 7			n.a.
T 22	22 21	16 46	3 29	18 9	0 24	6 16	3 6	13 35	0 19	1 3	1 14	21 23	0 17	4 49	0 44	4 48	2 11	15 35	13 54	23 42	23 45	19 8			n.a.
F 23	22 30	12 40	4 17	18 40	0 31	6 42	3 4	13 22	0 18	1 7	1 14	21 24	0 17	4 49	0 44	4 48	2 11	15 34	13 54	23 42	23 45	19 10			n.a.
S 24	22 39	7 54	4 52	19 11	0 38	7 8	3 3	13 8	0 17	1 10	1 14	21 26	0 17	4 48	0 44	4 48	2 11	15 34	13 53	23 42	23 45	19 11			n.a.
S 25	22 47	2 39	5 13	19 41	0 45	7 33	3 1	12 55	0 16	1 14	1 14	21 27	0 17	4 48	0 44	4 47	2 11	15 34	13 53	23 42	23 45	19 13			n.a.
M26	22 55	2s52	5 17	20 10	0 51	7 59	2 59	12 41	0 14	1 17	1 14	21 29	0 17	4 48	0 44	4 47	2 11	15 34	13 53	23 42	23 44	19 14			n.a.
T 27	23 3	8 23	5 2	20 38	0 57	8 25	2 57	12 28	0 13	1 21	1 14	21 30	0 16	4 47	0 44	4 47	2 11	15 33	13 52	23 42	23 44	19 15			n.a.
W28	23 10	13 34	4 27	21 6	1 3	8 51	2 55	12 14	0 12	1 24	1 14	21 31	0 16	4 47	0 44	4 47	2 11	15 33	13 52	23 42	23 44	19 17			n.a.
T 29	23 16	18 5	3 35	21 33	1 9	9 16	2 53	12 0	0 11	1 27	1 15	21 33	0 16	4 46	0 44	4 47	2 11	15 33	13 52	23 42	23 44	19 18			n.a.
F 30	23 22	21 28	2 27	21 59	1 15	9 42	2 51	11 46	0 10	1 30	1 15	21 34	0 16	4 46	0 44	4 46	2 11	15 33	13 52	23 41	23 43	19 20			n.a.
S 31	23s28	23s23	1s 9	22s24	1s20	10s 7	2n48	11s32	0s 9	1s34	1n15	21s35	0n16	4n46	0n44	4n46	2n11	15s32	13s51	23s41	23s43	19n21			n.a.

Julian Day Number = 695039.5, Delta T = 19h13m11s
Ecliptic obliquity = 24°00'13, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°45'45, Lahiri = -42°38'44 Julian Calendar 1 Dec. 2811 BCE == Greg. Calendar 8 Nov. 2811 BCE

The year -2810 astronomical counting style corresponds to year 2811 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2810 BCE
geocentric

JANUARY 2810 BCE (-2809) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 9 52	19♐14'41	23♐30	3♐50	3♏59	1♓32	6♎47	6♐20	19♍55	23♍12	22♓51	21°D 1	21♐25	13♉55	n.a.	S 1
M 2	5 13 48	20°15'02	8♑12	5°26	5° 6	2° 8	6°55	6°28	19°56	23°12	22°51	21♐ 1	21°22	14° 2	n.a.	M 2
T 3	5 17 45	21°15'21	22°34	7° 4	6°13	2°44	7° 3	6°35	19°57	23°13	22°51	21°R 1	21°19	14° 9	n.a.	T 3
W 4	5 21 41	22°15'37	6♒31	8°42	7°20	3°19	7°11	6°42	19°58	23°13	22°51	21° 1	21°15	14°15	n.a.	W 4
T 5	5 25 38	23°15'51	20° 3	10°22	8°28	3°55	7°18	6°49	19°58	23°14	22°51	21° 1	21°12	14°22	n.a.	T 5
F 6	5 29 34	24°16'02	3♓ 8	12° 2	9°35	4°32	7°26	6°56	19°59	23°14	22°52	21° 1	21° 9	14°29	n.a.	F 6
S 7	5 33 31	25°16'12	15°50	13°44	10°43	5° 8	7°33	7° 3	19°59	23°14	22°52	21° 1	21° 6	14°35	n.a.	S 7
S 8	5 37 27	26°16'18	28°13	15°26	11°51	5°44	7°40	7°10	20° 0	23°15	22°52	21°D 1	21° 3	14°42	n.a.	S 8
M 9	5 41 24	27°16'23	10♈20	17°10	12°59	6°20	7°47	7°17	20° 0	23°15	22°52	21° 1	21° 0	14°49	n.a.	M 9
T 10	5 45 21	28°16'25	22°17	18°55	14° 7	6°56	7°54	7°24	20° 1	23°15	22°52	21° 1	20°56	14°56	n.a.	T 10
W11	5 49 17	29°16'25	4♉ 8	20°40	15°16	7°32	8° 0	7°31	20° 1	23°15	22°53	21° 2	20°53	15° 2	n.a.	W11
T 12	5 53 14	0♑16'22	15°56	22°27	16°24	8° 8	8° 7	7°38	20° 1	23°16	22°53	21° 3	20°50	15° 9	n.a.	T 12
F 13	5 57 10	1°16'18	27°47	24°15	17°33	8°45	8°13	7°45	20° 1	23°16	22°53	21° 4	20°47	15°16	n.a.	F 13
S 14	6 1 7	2°16'11	9♊42	26° 4	18°41	9°21	8°19	7°52	20° 2	23°16	22°54	21° 5	20°44	15°22	n.a.	S 14
S 15	6 5 3	3°16'01	21°46	27°54	19°50	9°57	8°25	7°59	20° 2	23°16	22°54	21°R 5	20°40	15°29	n.a.	S 15
M16	6 9 0	4°15'50	3♋59	29°45	20°59	10°34	8°31	8° 5	20°R 2	23°16	22°54	21° 5	20°37	15°36	n.a.	M16
T 17	6 12 56	5°15'36	16°25	1♑37	22° 8	11°10	8°37	8°12	20° 2	23°R16	22°55	21° 3	20°34	15°42	n.a.	T 17
W18	6 16 53	6°15'20	29° 2	3°31	23°17	11°46	8°42	8°19	20° 2	23°16	22°55	21° 2	20°31	15°49	n.a.	W18
T 19	6 20 50	7°15'02	11♌53	5°25	24°26	12°23	8°48	8°26	20° 2	23°16	22°56	20°59	20°28	15°56	n.a.	T 19
F 20	6 24 46	8°14'42	24°57	7°20	25°35	12°59	8°53	8°32	20° 1	23°16	22°56	20°57	20°25	16° 2	n.a.	F 20
S 21	6 28 43	9°14'20	8♍16	9°17	26°44	13°35	8°58	8°39	20° 1	23°16	22°56	20°55	20°21	16° 9	n.a.	S 21
S 22	6 32 39	10°13'56	21°48	11°14	27°54	14°12	9° 3	8°46	20° 1	23°15	22°57	20°53	20°18	16°16	n.a.	S 22
M23	6 36 36	11°13'30	5♎35	13°12	29° 3	14°48	9° 8	8°52	20° 1	23°15	22°57	20°D52	20°15	16°22	n.a.	M23
T 24	6 40 32	12°13'02	19°36	15°11	0♐12	15°25	9°12	8°59	20° 0	23°15	22°58	20°52	20°12	16°29	n.a.	T 24
W25	6 44 29	13°12'32	3♏49	17°10	1°22	16° 1	9°16	9° 5	20° 0	23°15	22°59	20°53	20° 9	16°36	n.a.	W25
T 26	6 48 25	14°12'00	18°13	19°10	2°32	16°38	9°21	9°12	19°59	23°14	22°59	20°54	20° 6	16°42	n.a.	T 26
F 27	6 52 22	15°11'26	2♐45	21°10	3°42	17°15	9°25	9°18	19°59	23°14	23° 0	20°56	20° 2	16°49	n.a.	F 27
S 28	6 56 18	16°10'51	17°20	23°10	4°51	17°51	9°29	9°24	19°58	23°14	23° 0	20°R56	19°59	16°56	n.a.	S 28
S 29	7 0 15	17°10'13	1♑53	25°10	6° 1	18°28	9°32	9°31	19°57	23°13	23° 1	20°56	19°56	17° 2	n.a.	S 29
M30	7 4 12	18° 9'33	16°19	27°10	7°11	19° 4	9°36	9°37	19°57	23°13	23° 2	20°54	19°53	17° 9	n.a.	M30
T 31	7 8 8	19♑ 8'51	0♒30	29♑ 9	8♐21	19♓41	9♎39	9♐43	19♍56	23♍13	23♓ 2	20♐51	19♐50	17♉16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23 s33	23 s37	0n14	22 s48	1 s25	10 s33	2n46	11 s18	0 s 8	1 s37	1n15	21 s37	0n16	4n45	0n44	4n46	2n12	15 s32	13 s51	23 s41	23 s43	19n23			n.a.
M 2	23 38	22 11	1 34	23 11	1 30	10 58	2 43	11 4	0 7	1 40	1 15	21 38	0 16	4 45	0 44	4 46	2 12	15 32	13 51	23 41	23 43	19 24			n.a.
T 3	23 42	19 20	2 47	23 33	1 34	11 23	2 41	10 50	0 6	1 43	1 15	21 39	0 16	4 45	0 44	4 46	2 12	15 31	13 50	23 41	23 43	19 25			n.a.
W 4	23 46	15 25	3 47	23 53	1 38	11 48	2 38	10 36	0 5	1 46	1 15	21 41	0 16	4 45	0 44	4 46	2 12	15 31	13 50	23 41	23 42	19 27			n.a.
T 5	23 50	10 50	4 33	24 12	1 42	12 13	2 35	10 22	0 4	1 49	1 16	21 42	0 16	4 44	0 44	4 46	2 12	15 31	13 50	23 41	23 42	19 28			n.a.
F 6	23 52	5 54	5 2	24 30	1 45	12 37	2 33	10 8	0 3	1 52	1 16	21 43	0 16	4 44	0 44	4 45	2 12	15 30	13 49	23 41	23 42	19 29			n.a.
S 7	23 55	0 52	5 16	24 46	1 48	13 1	2 30	9 53	0 2	1 54	1 16	21 45	0 16	4 44	0 44	4 45	2 12	15 30	13 49	23 41	23 42	19 31			n.a.
S 8	23 57	4n 4	5 15	25 1	1 51	13 25	2 27	9 39	0 1	1 57	1 16	21 46	0 16	4 44	0 44	4 45	2 12	15 30	13 49	23 41	23 42	19 32			n.a.
M 9	23 58	8 46	5 0	25 15	1 53	13 49	2 24	9 24	0 0	2 0	1 16	21 47	0 15	4 44	0 45	4 45	2 12	15 29	13 48	23 41	23 41	19 34			n.a.
T 10	23 59	13 3	4 32	25 26	1 55	14 13	2 21	9 10	0n 1	2 2	1 16	21 48	0 15	4 44	0 45	4 45	2 12	15 29	13 48	23 41	23 41	19 35			n.a.
W11	24 0	16 49	3 52	25 36	1 56	14 36	2 18	8 55	0 1	2 5	1 16	21 50	0 15	4 43	0 45	4 45	2 12	15 28	13 48	23 42	23 41	19 36			n.a.
T 12	24 0	19 54	3 3	25 44	1 57	14 59	2 15	8 41	0 2	2 7	1 17	21 51	0 15	4 43	0 45	4 45	2 12	15 28	13 47	23 42	23 41	19 38			n.a.
F 13	24 0	22 10	2 6	25 50	1 58	15 22	2 11	8 26	0 3	2 10	1 17	21 52	0 15	4 43	0 45	4 45	2 12	15 28	13 47	23 42	23 40	19 39			n.a.
S 14	23 59	23 28	1 3	25 55	1 58	15 45	2 8	8 11	0 4	2 12	1 17	21 53	0 15	4 43	0 45	4 45	2 13	15 27	13 47	23 42	23 40	19 40			n.a.
S 15	23 58	23 41	0 s 4	25 57	1 58	16 7	2 5	7 56	0 5	2 14	1 17	21 54	0 15	4 43	0 45	4 45	2 13	15 27	13 46	23 42	23 40	19 42			n.a.
M16	23 56	22 46	1 11	25 57	1 57	16 28	2 1	7 42	0 6	2 17	1 17	21 56	0 15	4 43	0 45	4 45	2 13	15 26	13 46	23 42	23 40	19 43			n.a.
T 17	23 54	20 43	2 16	25 55	1 56	16 50	1 58	7 27	0 7	2 19	1 17	21 57	0 15	4 43	0 45	4 45	2 13	15 26	13 46	23 42	23 40	19 44			n.a.
W18	23 51	17 39	3 15	25 51	1 54	17 11	1 55	7 12	0 7	2 21	1 18	21 58	0 15	4 43	0 45	4 46	2 13	15 25	13 45	23 41	23 39	19 46			n.a.
T 19	23 48	13 42	4 5	25 45	1 51	17 32	1 51	6 57	0 8	2 23	1 18	21 59	0 15	4 44	0 45	4 46	2 13	15 25	13 45	23 41	23 39	19 47			n.a.
F 20	23 44	9 3	4 44	25 36	1 48	17 52	1 48	6 42	0 9	2 25	1 18	22 0	0 15	4 44	0 45	4 46	2 13	15 25	13 45	23 41	23 39	19 48			n.a.
S 21	23 40	3 55	5 8	25 25	1 45	18 12	1 44	6 27	0 10	2 27	1 18	22 1	0 15	4 44	0 45	4 46	2 13	15 24	13 45	23 41	23 39	19 50			n.a.
S 22	23 36	1 s29	5 16	25 11	1 41	18 32	1 40	6 12	0 11	2 28	1 18	22 3	0 15	4 44	0 45	4 46	2 13	15 24	13 44	23 41	23 38	19 51			n.a.
M23	23 31	6 55	5 5	24 55	1 36	18 51	1 37	5 57	0 12	2 30	1 18	22 4	0 14	4 44	0 45	4 46	2 13	15 23	13 44	23 41	23 38	19 52			n.a.
T 24	23 26	12 6	4 37	24 37	1 30	19 9	1 33	5 41	0 12	2 32	1 18	22 5	0 14	4 44	0 45	4 46	2 13	15 23	13 44	23 41	23 38	19 53			n.a.
W25	23 20	16 42	3 51	24 16	1 24	19 27	1 30	5 26	0 13	2 34	1 19	22 6	0 14	4 44	0 45	4 46	2 13	15 22	13 43	23 41	23 38	19 55			n.a.
T 26	23 13	20 23	2 51	23 52	1 17	19 45	1 26	5 11	0 14	2 35	1 19	22 7	0 14	4 45	0 45	4 47	2 13	15 22	13 43	23 41	23 37	19 56			n.a.
F 27	23 7	22 49	1 39	23 27	1 10	20 2	1 22	4 56	0 15	2 37	1 19	22 8	0 14	4 45	0 45	4 47	2 13	15 21	13 43	23 41	23 37	19 57			n.a.
S 28	23 0	23 43	0 20	22 59	1 2	20 19	1 19	4 41	0 15	2 38	1 19	22 9	0 14	4 45	0 45	4 47	2 14	15 21	13 42	23 41	23 37	19 59			n.a.
S 29	22 52	22 59	1n 0	22 29	0 53	20 35	1 15	4 25	0 16	2 39	1 19	22 10	0 14	4 45	0 45	4 47	2 14	15 20	13 42	23 41	23 37	20 0			n.a.
M30	22 44	20 45	2 15	21 56	0 44	20 51	1 11	4 10	0 17	2 41	1 19	22 11	0 14	4 46	0 45	4 47	2 14	15 20	13 42	23 41	23 36	20 1			n.a.
T 31	22 s36	17 s15	3n20	21 s22	0 s34	21 s 6	1n 8	3 s55	0n18	2 s42	1n20	22 s12	0n14	4n46	0n45	4n48	2n14	15 s19	13 s42	23 s41	23 s36	20n 2			n.a.

Julian Day Number = 695070.5, Delta T = 19h13m09s
Ecliptic obliquity = 24°00'12, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°45'40, Lahiri = -42°38'40 Julian Calendar 1 Jan. 2810 BCE == Greg. Calendar 9 Dec. 2811 BCE

The year -2809 astronomical counting style corresponds to year 2810 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2810 BCE
geocentric

FEBRUARY 2810 BCE (-2809) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 12 5	20♉ 8'06	14♒23	1♒ 6	9♐31	20♓18	9♎42	9♐49	19°R55	23°R12	23♓ 3	20°R47	19♐46	17♉22	n.a.	W 1
T 2	7 16 1	21° 7'19	27°55	3° 3	10°41	20°54	9°45	9°55	19♍54	23♍12	23° 4	20♐42	19°43	17°29	n.a.	T 2
F 3	7 19 58	22° 6'29	11♓ 3	4°57	11°52	21°31	9°48	10° 1	19°53	23°11	23° 4	20°38	19°40	17°36	n.a.	F 3
S 4	7 23 54	23° 5'37	23°49	6°49	13° 2	22° 8	9°51	10° 7	19°53	23°10	23° 5	20°33	19°37	17°42	n.a.	S 4
S 5	7 27 51	24° 4'43	6♈15	8°39	14°12	22°45	9°53	10°13	19°52	23°10	23° 6	20°30	19°34	17°49	n.a.	S 5
M 6	7 31 47	25° 3'45	18°25	10°25	15°22	23°21	9°56	10°19	19°51	23° 9	23° 7	20°29	19°31	17°56	n.a.	M 6
T 7	7 35 44	26° 2'46	0♉23	12° 8	16°33	23°58	9°58	10°25	19°49	23° 8	23° 7	20°D29	19°27	18° 2	n.a.	T 7
W 8	7 39 40	27° 1'44	12°14	13°47	17°43	24°35	10° 0	10°31	19°48	23° 8	23° 8	20°30	19°24	18° 9	n.a.	W 8
T 9	7 43 37	28° 0'40	24° 3	15°21	18°54	25°12	10° 1	10°37	19°47	23° 7	23° 9	20°31	19°21	18°16	n.a.	T 9
F 10	7 47 34	28°59'33	5♊55	16°51	20° 4	25°48	10° 3	10°42	19°46	23° 6	23°10	20°33	19°18	18°22	n.a.	F 10
S 11	7 51 30	29°58'23	17°54	18°16	21°15	26°25	10° 4	10°48	19°45	23° 6	23°11	20°R34	19°15	18°29	n.a.	S 11
S 12	7 55 27	0♒57'12	0♋ 5	19°36	22°25	27° 2	10° 5	10°53	19°43	23° 5	23°12	20°33	19°12	18°36	n.a.	S 12
M13	7 59 23	1°55'58	12°31	20°51	23°36	27°39	10° 6	10°59	19°42	23° 4	23°13	20°31	19° 8	18°42	n.a.	M13
T 14	8 3 20	2°54'42	25°12	21°59	24°46	28°16	10° 7	11° 4	19°41	23° 3	23°14	20°27	19° 5	18°49	n.a.	T 14
W15	8 7 16	3°53'23	8♌10	23° 2	25°57	28°52	10° 8	11°10	19°39	23° 2	23°14	20°21	19° 2	18°56	n.a.	W15
T 16	8 11 13	4°52'02	21°24	23°59	27° 8	29°29	10° 8	11°15	19°38	23° 1	23°15	20°14	18°59	19° 2	n.a.	T 16
F 17	8 15 9	5°50'39	4♍54	24°49	28°19	0♈ 6	10° 8	11°20	19°36	23° 0	23°16	20° 6	18°56	19° 9	n.a.	F 17
S 18	8 19 6	6°49'15	18°35	25°33	29°30	0°43	10°R 8	11°25	19°35	22°59	23°17	19°59	18°52	19°16	n.a.	S 18
S 19	8 23 2	7°47'48	2♎27	26°11	0♉40	1°20	10° 8	11°31	19°33	22°58	23°18	19°53	18°49	19°22	n.a.	S 19
M20	8 26 59	8°46'19	16°26	26°42	1°51	1°57	10° 8	11°36	19°31	22°57	23°19	19°49	18°46	19°29	n.a.	M20
T 21	8 30 55	9°44'49	0♏30	27° 7	3° 2	2°34	10° 7	11°41	19°30	22°56	23°20	19°47	18°43	19°36	n.a.	T 21
W22	8 34 52	10°43'16	14°38	27°25	4°13	3°11	10° 7	11°45	19°28	22°55	23°21	19°D46	18°40	19°42	n.a.	W22
T 23	8 38 49	11°41'42	28°48	27°37	5°24	3°47	10° 6	11°50	19°26	22°54	23°22	19°47	18°37	19°49	n.a.	T 23
F 24	8 42 45	12°40'07	12♐58	27°R43	6°36	4°24	10° 5	11°55	19°24	22°53	23°24	19°R48	18°33	19°56	n.a.	F 24
S 25	8 46 42	13°38'29	27° 8	27°42	7°47	5° 1	10° 3	12° 0	19°23	22°52	23°25	19°48	18°30	20° 2	n.a.	S 25
S 26	8 50 38	14°36'50	11♑14	27°36	8°58	5°38	10° 2	12° 4	19°21	22°51	23°26	19°46	18°27	20° 9	n.a.	S 26
M27	8 54 35	15°35'09	25°14	27°23	10° 9	6°15	10° 0	12° 9	19°19	22°49	23°27	19°42	18°24	20°16	n.a.	M27
T 28	8 58 31	16♒33'26	9♒ 4	27♒ 6	11♑20	6♈52	9♎59	12♐13	19♍17	22♍48	23♓28	19♐35	18♐21	20♉22	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s27	12s53	4n12	20s46	0s24	21s21	1n 4	3s39	0n18	2s43	1n20	22s13	0n14	4n46	0n45	4n48	2n14	15s18	13s41	23s40	23s36	20n 4		n.a.
T 2	22 18	7 58	4 49	20 9	0 13	21 35	1 0	3 24	0 19	2 44	1 20	22 14	0 14	4 47	0 45	4 48	2 14	15 18	13 41	23 40	23 36	20 5		n.a.
F 3	22 8	2 51	5 8	19 30	0 1	21 48	0 57	3 8	0 20	2 45	1 20	22 15	0 14	4 47	0 45	4 49	2 14	15 17	13 41	23 40	23 35	20 6		n.a.
S 4	21 58	2n15	5 12	18 50	0n11	22 1	0 53	2 53	0 20	2 46	1 20	22 16	0 14	4 48	0 45	4 49	2 14	15 17	13 40	23 39	23 35	20 7		n.a.
S 5	21 48	7 8	5 1	18 9	0 23	22 14	0 49	2 37	0 21	2 47	1 20	22 17	0 14	4 48	0 45	4 49	2 14	15 16	13 40	23 39	23 35	20 8		n.a.
M 6	21 37	11 37	4 36	17 29	0 35	22 25	0 46	2 22	0 22	2 47	1 21	22 18	0 14	4 48	0 45	4 49	2 14	15 16	13 40	23 39	23 35	20 10		n.a.
T 7	21 26	15 36	4 0	16 47	0 48	22 37	0 42	2 6	0 22	2 48	1 21	22 19	0 13	4 49	0 45	4 50	2 14	15 15	13 40	23 39	23 34	20 11		n.a.
W 8	21 15	18 56	3 14	16 7	1 1	22 47	0 38	1 51	0 23	2 49	1 21	22 20	0 13	4 49	0 46	4 50	2 14	15 15	13 39	23 39	23 34	20 12		n.a.
T 9	21 3	21 29	2 20	15 26	1 14	22 57	0 35	1 35	0 24	2 49	1 21	22 21	0 13	4 50	0 46	4 50	2 14	15 14	13 39	23 39	23 34	20 13		n.a.
F 10	20 51	23 6	1 19	14 47	1 27	23 6	0 31	1 20	0 24	2 50	1 21	22 22	0 13	4 50	0 46	4 51	2 14	15 13	13 39	23 39	23 34	20 14		n.a.
S 11	20 38	23 41	0 14	14 8	1 40	23 15	0 27	1 4	0 25	2 50	1 21	22 22	0 13	4 51	0 46	4 51	2 14	15 13	13 39	23 40	23 33	20 16		n.a.
S 12	20 25	23 9	0s52	13 31	1 52	23 23	0 24	0 49	0 26	2 50	1 22	22 23	0 13	4 52	0 46	4 52	2 15	15 12	13 38	23 39	23 33	20 17		n.a.
M13	20 12	21 28	1 56	12 56	2 4	23 30	0 20	0 33	0 26	2 51	1 22	22 24	0 13	4 52	0 46	4 52	2 15	15 12	13 38	23 39	23 33	20 18		n.a.
T 14	19 58	18 42	2 57	12 22	2 16	23 37	0 17	0 18	0 27	2 51	1 22	22 25	0 13	4 53	0 46	4 52	2 15	15 11	13 38	23 39	23 33	20 19		n.a.
W15	19 44	14 58	3 49	11 51	2 27	23 43	0 13	0 2	0 28	2 51	1 22	22 26	0 13	4 53	0 46	4 53	2 15	15 10	13 38	23 39	23 32	20 20		n.a.
T 16	19 30	10 26	4 30	11 22	2 38	23 48	0 10	0n13	0 28	2 51	1 22	22 27	0 13	4 54	0 46	4 53	2 15	15 10	13 37	23 38	23 32	20 22		n.a.
F 17	19 15	5 20	4 57	10 55	2 48	23 53	0 7	0 29	0 29	2 51	1 22	22 27	0 13	4 55	0 46	4 54	2 15	15 9	13 37	23 37	23 32	20 23		n.a.
S 18	19 0	0s 5	5 8	10 32	2 57	23 57	0 3	0 44	0 29	2 51	1 23	22 28	0 13	4 55	0 46	4 54	2 15	15 9	13 37	23 37	23 31	20 24		n.a.
S 19	18 45	5 34	5 1	10 11	3 5	24 0	0s 0	1 0	0 30	2 51	1 23	22 29	0 13	4 56	0 46	4 55	2 15	15 8	13 37	23 36	23 31	20 25		n.a.
M20	18 29	10 50	4 36	9 53	3 13	24 3	0 4	1 15	0 31	2 50	1 23	22 30	0 13	4 57	0 46	4 55	2 15	15 7	13 36	23 36	23 31	20 26		n.a.
T 21	18 14	15 33	3 54	9 39	3 19	24 5	0 7	1 31	0 31	2 50	1 23	22 31	0 13	4 57	0 46	4 56	2 15	15 7	13 36	23 36	23 31	20 27		n.a.
W22	17 57	19 26	2 58	9 27	3 25	24 6	0 10	1 47	0 32	2 50	1 23	22 31	0 12	4 58	0 46	4 56	2 15	15 6	13 36	23 36	23 30	20 28		n.a.
T 23	17 41	22 9	1 51	9 19	3 29	24 7	0 13	2 2	0 32	2 49	1 23	22 32	0 12	4 59	0 46	4 56	2 15	15 5	13 36	23 36	23 30	20 29		n.a.
F 24	17 24	23 30	0 37	9 15	3 32	24 6	0 16	2 18	0 33	2 49	1 23	22 33	0 12	4 59	0 46	4 57	2 15	15 5	13 35	23 36	23 30	20 31		n.a.
S 25	17 7	23 19	0n39	9 13	3 33	24 6	0 20	2 33	0 33	2 48	1 24	22 33	0 12	5 0	0 46	4 57	2 15	15 4	13 35	23 36	23 30	20 32		n.a.
S 26	16 50	21 39	1 53	9 16	3 34	24 4	0 23	2 49	0 34	2 47	1 24	22 34	0 12	5 1	0 46	4 58	2 15	15 4	13 35	23 36	23 29	20 33		n.a.
M27	16 32	18 40	2 58	9 21	3 32	24 2	0 26	3 4	0 35	2 46	1 24	22 35	0 12	5 2	0 46	4 59	2 15	15 3	13 35	23 36	23 29	20 34		n.a.
T 28	16s15	14s41	3n52	9s29	3n30	23s59	0s29	3n19	0n35	2s46	1n24	22s35	0n12	5n 2	0n46	4n59	2n15	15s 2	13s35	23s35	23s29	20n35		n.a.

Julian Day Number = 695101.5, Delta T = 19h13m06s
Ecliptic obliquity = 24°00'12, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°45'36, Lahiri = -42°38'36 Julian Calendar 1 Feb. 2810 BCE == Greg. Calendar 9 Jan. 2810 BCE

The year -2809 astronomical counting style corresponds to year 2810 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2810 BCE
geocentric

MARCH 2810 BCE (-2809) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 2 28	17♒31'41	22♒40	26°R44	12♉31	7♈29	9°R56	12♐18	19°R15	22°R47	23♓29	19°R26	18♐18	20♉29	n.a.	W 1
T 2	9 6 24	18°29'54	6♓ 0	26♒17	13°43	8° 6	9♎54	12°22	19♍13	22♍46	23°30	19♐16	18°14	20°36	n.a.	T 2
F 3	9 10 21	19°28'04	19° 1	25°46	14°54	8°43	9°52	12°26	19°11	22°45	23°31	19° 6	18°11	20°42	n.a.	F 3
S 4	9 14 17	20°26'13	1♈44	25°12	16° 5	9°20	9°49	12°31	19° 9	22°43	23°32	18°56	18° 8	20°49	n.a.	S 4
S 5	9 18 14	21°24'20	14° 8	24°36	17°17	9°57	9°47	12°35	19° 7	22°42	23°34	18°48	18° 5	20°56	n.a.	S 5
M 6	9 22 10	22°22'24	26°18	23°57	18°28	10°34	9°44	12°39	19° 5	22°41	23°35	18°43	18° 2	21° 2	n.a.	M 6
T 7	9 26 7	23°20'27	8♉16	23°17	19°39	11°11	9°41	12°43	19° 2	22°39	23°36	18°39	17°58	21° 9	n.a.	T 7
W 8	9 30 4	24°18'27	20° 6	22°37	20°51	11°48	9°37	12°46	19° 0	22°38	23°37	18°D38	17°55	21°16	n.a.	W 8
T 9	9 34 0	25°16'25	1♊56	21°57	22° 2	12°25	9°34	12°50	18°58	22°37	23°38	18°38	17°52	21°22	n.a.	T 9
F 10	9 37 57	26°14'22	13°48	21°18	23°14	13° 2	9°30	12°54	18°56	22°35	23°40	18°R39	17°49	21°29	n.a.	F 10
S 11	9 41 53	27°12'16	25°50	20°40	24°25	13°39	9°27	12°57	18°54	22°34	23°41	18°39	17°46	21°36	n.a.	S 11
S 12	9 45 50	28°10'08	8♋ 5	20° 5	25°37	14°16	9°23	13° 1	18°51	22°32	23°42	18°37	17°43	21°42	n.a.	S 12
M13	9 49 46	29° 7'59	20°38	19°33	26°48	14°53	9°19	13° 4	18°49	22°31	23°43	18°33	17°39	21°49	n.a.	M13
T 14	9 53 43	0♓ 5'47	3♌32	19° 3	28° 0	15°31	9°14	13° 8	18°47	22°29	23°45	18°27	17°36	21°56	n.a.	T 14
W15	9 57 39	1° 3'33	16°47	18°38	29°12	16° 8	9°10	13°11	18°45	22°28	23°46	18°18	17°33	22° 2	n.a.	W15
T 16	10 1 36	2° 1'18	0♍24	18°16	0♒23	16°45	9° 5	13°14	18°42	22°26	23°47	18° 7	17°30	22° 9	n.a.	T 16
F 17	10 5 32	2°59'01	14°18	17°59	1°35	17°22	9° 1	13°17	18°40	22°25	23°48	17°56	17°27	22°16	n.a.	F 17
S 18	10 9 29	3°56'42	28°27	17°45	2°47	17°59	8°56	13°20	18°37	22°23	23°50	17°45	17°23	22°22	n.a.	S 18
S 19	10 13 26	4°54'22	12♎44	17°37	3°58	18°36	8°51	13°23	18°35	22°22	23°51	17°36	17°20	22°29	n.a.	S 19
M20	10 17 22	5°52'01	27° 4	17°D33	5°10	19°13	8°46	13°26	18°33	22°20	23°52	17°29	17°17	22°35	n.a.	M20
T 21	10 21 19	6°49'38	11♏23	17°34	6°22	19°50	8°40	13°29	18°30	22°19	23°54	17°24	17°14	22°42	n.a.	T 21
W22	10 25 15	7°47'15	25°38	17°40	7°34	20°27	8°35	13°31	18°28	22°17	23°55	17°23	17°11	22°49	n.a.	W22
T 23	10 29 12	8°44'50	9♐46	17°50	8°45	21° 4	8°29	13°34	18°25	22°16	23°56	17°22	17° 8	22°55	n.a.	T 23
F 24	10 33 8	9°42'24	23°47	18° 5	9°57	21°41	8°23	13°36	18°23	22°14	23°58	17°22	17° 4	23° 2	n.a.	F 24
S 25	10 37 5	10°39'56	7♑39	18°24	11° 9	22°19	8°18	13°39	18°20	22°13	23°59	17°21	17° 1	23° 9	n.a.	S 25
S 26	10 41 1	11°37'28	21°24	18°48	12°21	22°56	8°12	13°41	18°18	22°11	24° 0	17°18	16°58	23°15	n.a.	S 26
M27	10 44 58	12°34'59	4♒59	19°16	13°33	23°33	8° 6	13°43	18°16	22° 9	24° 2	17°12	16°55	23°22	n.a.	M27
T 28	10 48 55	13°32'28	18°24	19°48	14°45	24°10	7°59	13°45	18°13	22° 8	24° 3	17° 4	16°52	23°29	n.a.	T 28
W29	10 52 51	14°29'56	1♓38	20°24	15°57	24°47	7°53	13°47	18°11	22° 6	24° 4	16°53	16°49	23°35	n.a.	W29
T 30	10 56 48	15°27'23	14°39	21° 4	17° 9	25°24	7°46	13°49	18° 8	22° 5	24° 6	16°40	16°45	23°42	n.a.	T 30
F 31	11 0 44	16♓24'48	27♓25	21♒48	18♒21	26♈ 1	7♎40	13♐51	18♍ 6	22♍ 3	24♓ 7	16♐27	16♐42	23♉49	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	15s57	10s 0	4n32	9s41	3n25	23s55	0s31	3n35	0n36	2s45	1n24	22s36	0n12	5n 3	0n46	5n 0	2n15	15s 2	13s34	23s34	23s28	20n36			n.a.
T 2	15 38	4 57	4 56	9 56	3 20	23 51	0 34	3 50	0 36	2 44	1 24	22 37	0 12	5 4	0 46	5 0	2 15	15 1	13 34	23 33	23 28	20 37			n.a.
F 3	15 20	0n12	5 4	10 13	3 13	23 46	0 37	4 6	0 37	2 43	1 24	22 37	0 12	5 5	0 46	5 1	2 16	15 0	13 34	23 33	23 28	20 38			n.a.
S 4	15 1	5 13	4 57	10 32	3 4	23 40	0 40	4 21	0 37	2 41	1 25	22 38	0 12	5 6	0 46	5 1	2 16	15 0	13 34	23 32	23 28	20 39			n.a.
S 5	14 42	9 55	4 36	10 54	2 54	23 34	0 43	4 36	0 38	2 40	1 25	22 39	0 12	5 7	0 46	5 2	2 16	14 59	13 34	23 31	23 27	20 40			n.a.
M 6	14 23	14 7	4 2	11 17	2 43	23 27	0 45	4 52	0 38	2 39	1 25	22 39	0 12	5 7	0 46	5 2	2 16	14 58	13 33	23 31	23 27	20 42			n.a.
T 7	14 3	17 42	3 18	11 42	2 31	23 19	0 48	5 7	0 39	2 38	1 25	22 40	0 12	5 8	0 46	5 3	2 16	14 58	13 33	23 30	23 27	20 43			n.a.
W 8	13 44	20 32	2 26	12 8	2 17	23 10	0 50	5 22	0 39	2 36	1 25	22 40	0 12	5 9	0 46	5 4	2 16	14 57	13 33	23 30	23 26	20 44			n.a.
T 9	13 24	22 28	1 28	12 35	2 3	23 1	0 53	5 38	0 40	2 35	1 25	22 41	0 11	5 10	0 46	5 4	2 16	14 56	13 33	23 30	23 26	20 45			n.a.
F 10	13 4	23 25	0 26	13 2	1 48	22 51	0 55	5 53	0 40	2 33	1 25	22 41	0 11	5 11	0 46	5 5	2 16	14 56	13 33	23 30	23 26	20 46			n.a.
S 11	12 44	23 18	0s38	13 29	1 33	22 41	0 58	6 8	0 41	2 31	1 25	22 42	0 11	5 12	0 46	5 5	2 16	14 55	13 33	23 30	23 25	20 47			n.a.
S 12	12 23	22 4	1 42	13 55	1 17	22 30	1 0	6 23	0 41	2 30	1 25	22 43	0 11	5 13	0 46	5 6	2 16	14 55	13 32	23 30	23 25	20 48			n.a.
M13	12 3	19 43	2 41	14 21	1 0	22 18	1 2	6 38	0 42	2 28	1 26	22 43	0 11	5 14	0 46	5 7	2 16	14 54	13 32	23 30	23 25	20 49			n.a.
T 14	11 42	16 21	3 35	14 46	0 44	22 6	1 4	6 53	0 42	2 26	1 26	22 44	0 11	5 15	0 46	5 7	2 16	14 53	13 32	23 29	23 25	20 50			n.a.
W15	11 21	12 5	4 18	15 9	0 28	21 53	1 6	7 8	0 43	2 24	1 26	22 44	0 11	5 16	0 46	5 8	2 16	14 53	13 32	23 28	23 24	20 51			n.a.
T 16	11 0	7 7	4 47	15 32	0 12	21 39	1 8	7 23	0 43	2 23	1 26	22 44	0 11	5 17	0 46	5 8	2 16	14 52	13 32	23 27	23 24	20 52			n.a.
F 17	10 39	1 42	5 1	15 52	0s 4	21 25	1 10	7 38	0 43	2 21	1 26	22 45	0 11	5 18	0 46	5 9	2 16	14 51	13 32	23 26	23 24	20 53			n.a.
S 18	10 18	3s53	4 56	16 11	0 19	21 10	1 12	7 53	0 44	2 19	1 26	22 45	0 11	5 18	0 46	5 10	2 16	14 51	13 32	23 25	23 23	20 54			n.a.
S 19	9 56	9 19	4 33	16 27	0 34	20 55	1 14	8 8	0 44	2 16	1 26	22 46	0 11	5 19	0 46	5 10	2 16	14 50	13 32	23 25	23 23	20 55			n.a.
M20	9 34	14 17	3 53	16 42	0 48	20 39	1 16	8 23	0 45	2 14	1 26	22 46	0 11	5 20	0 46	5 11	2 16	14 49	13 31	23 24	23 23	20 56			n.a.
T 21	9 13	18 25	2 58	16 55	1 2	20 22	1 17	8 38	0 45	2 12	1 26	22 47	0 11	5 21	0 46	5 12	2 16	14 49	13 31	23 23	23 22	20 57			n.a.
W22	8 51	21 26	1 52	17 5	1 15	20 5	1 19	8 52	0 46	2 10	1 26	22 47	0 11	5 22	0 46	5 12	2 16	14 48	13 31	23 23	23 22	20 58			n.a.
T 23	8 29	23 6	0 40	17 14	1 27	19 47	1 20	9 7	0 46	2 8	1 26	22 47	0 11	5 23	0 46	5 13	2 16	14 48	13 31	23 23	23 22	20 59			n.a.
F 24	8 7	23 17	0n34	17 20	1 39	19 29	1 22	9 22	0 46	2 5	1 26	22 48	0 10	5 24	0 46	5 14	2 16	14 47	13 31	23 23	23 22	21 0			n.a.
S 25	7 44	22 2	1 45	17 24	1 49	19 10	1 23	9 36	0 47	2 3	1 26	22 48	0 10	5 25	0 46	5 14	2 16	14 46	13 31	23 23	23 21	21 1			n.a.
S 26	7 22	19 28	2 50	17 25	1 59	18 51	1 25	9 51	0 47	2 0	1 26	22 49	0 10	5 26	0 46	5 15	2 16	14 46	13 31	23 23	23 21	21 2			n.a.
M27	7 0	15 51	3 43	17 25	2 8	18 31	1 26	10 5	0 48	1 58	1 26	22 49	0 10	5 27	0 46	5 16	2 16	14 45	13 31	23 22	23 21	21 3			n.a.
T 28	6 37	11 29	4 24	17 22	2 16	18 11	1 27	10 20	0 48	1 55	1 26	22 49	0 10	5 28	0 46	5 16	2 16	14 44	13 31	23 21	23 20	21 4			n.a.
W29	6 14	6 38	4 50	17 17	2 24	17 50	1 28	10 34	0 49	1 53	1 26	22 50	0 10	5 29	0 46	5 17	2 16	14 44	13 31	23 20	23 20	21 4			n.a.
T 30	5 52	1 35	5 0	17 10	2 30	17 28	1 29	10 48	0 49	1 50	1 26	22 50	0 10	5 30	0 46	5 17	2 16	14 43	13 30	23 19	23 20	21 5			n.a.
F 31	5s29	3n26	4n55	17s 1	2s36	17s 7	1s30	11n 3	0n49	1s47	1n27	22s50	0n10	5n31	0n46	5n18	2n16	14s43	13s30	23s18	23s19	21n 6			n.a.

Julian Day Number = 695129.5, Delta T = 19h13m04s
Ecliptic obliquity = 24°00'12, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°45'33, Lahiri = -42°38'32 Julian Calendar 1 March 2810 BCE == Greg. Calendar 6 Feb. 2810 BCE

The year -2809 astronomical counting style corresponds to year 2810 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2810 BCE
geocentric

APRIL 2810 BCE (-2809) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 4 41	17♓22'12	9♈57	22♒36	19♒33	26♈39	7°R33	13♐52	18°R 3	22°R 1	24♓ 8	16°R15	16♐39	23♉55	n.a.	S 1
S 2	11 8 37	18°19'35	22°14	23°27	20°45	27°16	7♎27	13°54	18♍ 1	22♍ 0	24°10	16♐ 4	16°36	24° 2	n.a.	S 2
M 3	11 12 34	19°16'57	4♉19	24°21	21°57	27°53	7°20	13°55	17°58	21°58	24°11	15°56	16°33	24° 9	n.a.	M 3
T 4	11 16 30	20°14'17	16°14	25°19	23° 9	28°30	7°13	13°57	17°56	21°57	24°12	15°51	16°29	24°15	n.a.	T 4
W 5	11 20 27	21°11'36	28° 4	26°20	24°21	29° 8	7° 6	13°58	17°53	21°55	24°14	15°49	16°26	24°22	n.a.	W 5
T 6	11 24 23	22° 8'54	9♊52	27°24	25°33	29°45	6°59	13°59	17°51	21°53	24°15	15°48	16°23	24°29	n.a.	T 6
F 7	11 28 20	23° 6'10	21°44	28°31	26°46	0♉22	6°52	14° 0	17°48	21°52	24°17	15°48	16°20	24°35	n.a.	F 7
S 8	11 32 17	24° 3'25	3♋45	29°41	27°58	0°59	6°44	14° 1	17°46	21°50	24°18	15°47	16°17	24°42	n.a.	S 8
S 9	11 36 13	25° 0'39	16° 1	0♓54	29°10	1°36	6°37	14° 2	17°43	21°48	24°19	15°46	16°14	24°49	n.a.	S 9
M10	11 40 10	25°57'52	28°37	2°10	0♓22	2°14	6°30	14° 3	17°41	21°47	24°21	15°42	16°10	24°55	n.a.	M10
T 11	11 44 6	26°55'03	11♌36	3°29	1°35	2°51	6°22	14° 4	17°38	21°45	24°22	15°36	16° 7	25° 2	n.a.	T 11
W12	11 48 3	27°52'14	25° 1	4°51	2°47	3°28	6°15	14° 4	17°36	21°44	24°23	15°28	16° 4	25° 9	n.a.	W12
T 13	11 51 59	28°49'23	8♍51	6°15	3°59	4° 5	6° 7	14° 5	17°33	21°42	24°25	15°18	16° 1	25°15	n.a.	T 13
F 14	11 55 56	29°46'31	23° 4	7°42	5°11	4°43	6° 0	14° 5	17°31	21°40	24°26	15° 7	15°58	25°22	n.a.	F 14
S 15	11 59 53	0♈43'39	7♎36	9°12	6°24	5°20	5°52	14° 6	17°29	21°39	24°27	14°56	15°54	25°29	n.a.	S 15
S 16	12 3 49	1°40'46	22°17	10°45	7°36	5°57	5°45	14° 6	17°26	21°37	24°29	14°47	15°51	25°35	n.a.	S 16
M17	12 7 46	2°37'52	7♏ 2	12°20	8°49	6°35	5°37	14° 6	17°24	21°36	24°30	14°41	15°48	25°42	n.a.	M17
T 18	12 11 42	3°34'58	21°43	13°58	10° 1	7°12	5°30	14°R 6	17°21	21°34	24°31	14°37	15°45	25°49	n.a.	T 18
W19	12 15 39	4°32'03	6♐14	15°38	11°13	7°49	5°22	14° 6	17°19	21°33	24°33	14°35	15°42	25°55	n.a.	W19
T 20	12 19 35	5°29'08	20°31	17°21	12°26	8°27	5°14	14° 6	17°17	21°31	24°34	14°D35	15°39	26° 2	n.a.	T 20
F 21	12 23 32	6°26'13	4♑33	19° 7	13°38	9° 4	5° 7	14° 5	17°14	21°29	24°36	14°R35	15°35	26° 9	n.a.	F 21
S 22	12 27 28	7°23'18	18°20	20°55	14°51	9°41	4°59	14° 5	17°12	21°28	24°37	14°35	15°32	26°15	n.a.	S 22
S 23	12 31 25	8°20'22	1♒52	22°45	16° 4	10°19	4°51	14° 5	17°10	21°26	24°38	14°33	15°29	26°22	n.a.	S 23
M24	12 35 22	9°17'26	15°11	24°39	17°16	10°56	4°44	14° 4	17° 8	21°25	24°40	14°28	15°26	26°28	n.a.	M24
T 25	12 39 18	10°14'30	28°16	26°34	18°29	11°33	4°36	14° 3	17° 5	21°23	24°41	14°21	15°23	26°35	n.a.	T 25
W26	12 43 15	11°11'34	11♓ 9	28°32	19°41	12°11	4°29	14° 3	17° 3	21°22	24°42	14°12	15°20	26°42	n.a.	W26
T 27	12 47 11	12° 8'37	23°49	0♈32	20°54	12°48	4°21	14° 2	17° 1	21°20	24°43	14° 1	15°16	26°48	n.a.	T 27
F 28	12 51 8	13° 5'40	6♈18	2°34	22° 7	13°26	4°14	14° 1	16°59	21°19	24°45	13°50	15°13	26°55	n.a.	F 28
S 29	12 55 4	14° 2'43	18°36	4°38	23°19	14° 3	4° 6	14° 0	16°57	21°17	24°46	13°40	15°10	27° 2	n.a.	S 29
S 30	12 59 1	14♈59'46	0♉43	6♈43	24♓32	14♉40	3♎59	13♐59	16♍55	21♍16	24♓47	13♐31	15♐ 7	27♉ 8	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	5s 6	8n14	4n35	16s50	2s41	16s44	1s31	11n17	0n50	1s45	1n27	22s50	0n10	5n32	0n46	5n19	2n16	14s42	13s30	23s16		23s19		21n 7			n.a.
S 2	4 43	12 36	4 3	16 37	2 45	16 22	1 32	11 31	0 50	1 42	1 27	22 51	0 10	5 33	0 46	5 19	2 16	14 41	13 30	23 15		23 19		21 8			n.a.
M 3	4 20	16 24	3 21	16 21	2 48	15 59	1 33	11 45	0 50	1 39	1 27	22 51	0 10	5 34	0 46	5 20	2 16	14 41	13 30	23 14		23 18		21 9			n.a.
T 4	3 57	19 28	2 30	16 4	2 51	15 35	1 33	11 59	0 51	1 37	1 26	22 51	0 10	5 35	0 46	5 21	2 16	14 40	13 30	23 14		23 18		21 10			n.a.
W 5	3 34	21 42	1 33	15 44	2 53	15 11	1 34	12 13	0 51	1 34	1 26	22 51	0 10	5 36	0 46	5 21	2 16	14 39	13 30	23 14		23 18		21 11			n.a.
T 6	3 11	22 58	0 31	15 23	2 54	14 47	1 34	12 27	0 52	1 31	1 26	22 52	0 10	5 37	0 46	5 22	2 16	14 39	13 30	23 14		23 17		21 12			n.a.
F 7	2 48	23 13	0s31	14 59	2 55	14 22	1 35	12 40	0 52	1 28	1 26	22 52	0 9	5 38	0 46	5 23	2 16	14 38	13 30	23 14		23 17		21 13			n.a.
S 8	2 25	22 23	1 34	14 33	2 54	13 57	1 35	12 54	0 52	1 25	1 26	22 52	0 9	5 39	0 46	5 23	2 16	14 38	13 30	23 13		23 17		21 14			n.a.
S 9	2 2	20 29	2 33	14 6	2 53	13 31	1 35	13 8	0 53	1 22	1 26	22 52	0 9	5 40	0 46	5 24	2 16	14 37	13 30	23 13		23 16		21 14			n.a.
M10	1 38	17 33	3 26	13 36	2 52	13 5	1 36	13 21	0 53	1 19	1 26	22 52	0 9	5 41	0 46	5 25	2 16	14 37	13 30	23 13		23 16		21 15			n.a.
T 11	1 15	13 42	4 11	13 5	2 49	12 39	1 36	13 35	0 53	1 16	1 26	22 53	0 9	5 42	0 46	5 25	2 16	14 36	13 30	23 12		23 16		21 16			n.a.
W12	0 52	9 3	4 43	12 32	2 46	12 13	1 36	13 48	0 54	1 13	1 26	22 53	0 9	5 43	0 46	5 26	2 16	14 35	13 30	23 11		23 15		21 17			n.a.
T 13	0 29	3 49	5 0	11 56	2 43	11 46	1 36	14 1	0 54	1 10	1 26	22 53	0 9	5 44	0 46	5 27	2 16	14 35	13 30	23 10		23 15		21 18			n.a.
F 14	0 5	1s45	4 59	11 19	2 38	11 19	1 36	14 15	0 54	1 7	1 26	22 53	0 9	5 45	0 46	5 27	2 16	14 34	13 30	23 9		23 15		21 19			n.a.
S 15	0n18	7 20	4 39	10 40	2 33	10 51	1 36	14 28	0 55	1 4	1 26	22 53	0 9	5 46	0 46	5 28	2 16	14 34	13 30	23 8		23 14		21 20			n.a.
S 16	0 41	12 34	4 0	9 59	2 28	10 23	1 36	14 41	0 55	1 1	1 26	22 53	0 9	5 47	0 46	5 29	2 16	14 33	13 30	23 7		23 14		21 20			n.a.
M17	1 4	17 5	3 5	9 16	2 22	9 55	1 35	14 54	0 55	0 59	1 26	22 53	0 9	5 48	0 46	5 29	2 16	14 33	13 30	23 6		23 14		21 21			n.a.
T 18	1 27	20 31	1 58	8 32	2 15	9 27	1 35	15 7	0 56	0 56	1 26	22 53	0 9	5 49	0 46	5 30	2 16	14 32	13 30	23 6		23 13		21 22			n.a.
W19	1 51	22 35	0 44	7 45	2 8	8 59	1 35	15 19	0 56	0 53	1 26	22 53	0 9	5 50	0 46	5 30	2 16	14 32	13 30	23 5		23 13		21 23			n.a.
T 20	2 14	23 8	0n32	6 57	2 0	8 30	1 34	15 32	0 56	0 50	1 26	22 53	0 8	5 51	0 46	5 31	2 16	14 31	13 30	23 5		23 13		21 24			n.a.
F 21	2 37	22 11	1 44	6 7	1 52	8 1	1 34	15 45	0 56	0 47	1 25	22 53	0 8	5 51	0 46	5 32	2 16	14 31	13 30	23 5		23 12		21 25			n.a.
S 22	3 0	19 55	2 50	5 16	1 44	7 32	1 33	15 57	0 57	0 44	1 25	22 54	0 8	5 52	0 46	5 32	2 16	14 30	13 30	23 5		23 12		21 25			n.a.
S 23	3 23	16 34	3 44	4 23	1 34	7 2	1 32	16 10	0 57	0 41	1 25	22 54	0 8	5 53	0 46	5 33	2 16	14 29	13 30	23 5		23 11		21 26			n.a.
M24	3 46	12 27	4 25	3 28	1 25	6 33	1 32	16 22	0 57	0 38	1 25	22 54	0 8	5 54	0 46	5 33	2 16	14 29	13 30	23 4		23 11		21 27			n.a.
T 25	4 9	7 48	4 52	2 32	1 15	6 3	1 31	16 34	0 58	0 35	1 25	22 54	0 8	5 55	0 46	5 34	2 16	14 28	13 30	23 4		23 11		21 28			n.a.
W26	4 32	2 54	5 3	1 35	1 5	5 33	1 30	16 46	0 58	0 32	1 25	22 54	0 8	5 56	0 46	5 35	2 16	14 28	13 30	23 3		23 10		21 29			n.a.
T 27	4 55	2n 3	4 59	0 37	0 55	5 3	1 29	16 58	0 58	0 29	1 25	22 54	0 8	5 57	0 46	5 35	2 16	14 27	13 30	23 1		23 10		21 29			n.a.
F 28	5 17	6 50	4 41	0n22	0 44	4 32	1 28	17 10	0 59	0 26	1 24	22 53	0 8	5 58	0 46	5 36	2 16	14 27	13 30	23 0		23 10		21 30			n.a.
S 29	5 40	11 17	4 10	1 22	0 33	4 2	1 27	17 22	0 59	0 23	1 24	22 53	0 8	5 58	0 46	5 36	2 16	14 27	13 30	22 59		23 9		21 31			n.a.
S 30	6n 3	15n13	3n28	2n23	0s22	3s32	1s26	17n33	0n59	0s20	1n24	22s53	0n 8	5n59	0n46	5n37	2n16	14s26	13s30	22s58		23s 9		21n32			n.a.

Julian Day Number = 695160.5, Delta T = 19h13m01s
Ecliptic obliquity = 24°00'12, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°45'28, Lahiri = -42°38'28 Julian Calendar 1 Apr. 2810 BCE == Greg. Calendar 9 March 2810 BCE

The year -2809 astronomical counting style corresponds to year 2810 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2810 BCE
geocentric

MAY 2810 BCE (-2809) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 2 58	15♈56'48	12♉41	8♈50	25♓45	15♉18	3°R51	13°R57	16°R53	21°R14	24♓49	13°R25	15♐ 4	27♉15	n.a.	M 1
T 2	13 6 54	16°53'50	24°32	10°59	26°58	15°55	3♎44	13♐56	16♏50	21♏13	24°50	13♐21	15° 0	27°22	n.a.	T 2
W 3	13 10 51	17°50'51	6♊19	13° 8	28°10	16°33	3°37	13°55	16°48	21°12	24°51	13°19	14°57	27°28	n.a.	W 3
T 4	13 14 47	18°47'53	18° 6	15°18	29°23	17°10	3°30	13°53	16°46	21°10	24°52	13°D18	14°54	27°35	n.a.	T 4
F 5	13 18 44	19°44'54	29°57	17°29	0♈36	17°48	3°23	13°51	16°45	21° 9	24°54	13°19	14°51	27°42	n.a.	F 5
S 6	13 22 40	20°41'55	11♋58	19°39	1°49	18°25	3°16	13°50	16°43	21° 7	24°55	13°20	14°48	27°48	n.a.	S 6
S 7	13 26 37	21°38'55	24°13	21°50	3° 2	19° 3	3° 9	13°48	16°41	21° 6	24°56	13°R21	14°45	27°55	n.a.	S 7
M 8	13 30 33	22°35'55	6♌47	24° 0	4°15	19°40	3° 2	13°46	16°39	21° 5	24°57	13°20	14°41	28° 2	n.a.	M 8
T 9	13 34 30	23°32'55	19°46	26°10	5°28	20°18	2°55	13°44	16°37	21° 3	24°59	13°17	14°38	28° 8	n.a.	T 9
W10	13 38 27	24°29'55	3♍11	28°19	6°41	20°56	2°48	13°42	16°35	21° 2	25° 0	13°12	14°35	28°15	n.a.	W10
T 11	13 42 23	25°26'54	17° 5	0♉26	7°54	21°33	2°42	13°40	16°33	21° 1	25° 1	13° 6	14°32	28°22	n.a.	T 11
F 12	13 46 20	26°23'54	1♎25	2°33	9° 7	22°11	2°35	13°38	16°32	21° 0	25° 2	12°59	14°29	28°28	n.a.	F 12
S 13	13 50 16	27°20'53	16° 7	4°38	10°20	22°48	2°29	13°35	16°30	20°58	25° 4	12°52	14°26	28°35	n.a.	S 13
S 14	13 54 13	28°17'53	1♏ 5	6°42	11°33	23°26	2°23	13°33	16°28	20°57	25° 5	12°46	14°22	28°42	n.a.	S 14
M15	13 58 9	29°14'53	16° 9	8°44	12°46	24° 3	2°17	13°30	16°27	20°56	25° 6	12°42	14°19	28°48	n.a.	M15
T 16	14 2 6	0♉11'54	1♐10	10°44	13°59	24°41	2°11	13°28	16°25	20°55	25° 7	12°39	14°16	28°55	n.a.	T 16
W17	14 6 3	1° 8'55	16° 0	12°43	15°12	25°19	2° 5	13°25	16°24	20°54	25° 8	12°D39	14°13	29° 1	n.a.	W17
T 18	14 9 59	2° 5'57	0♑33	14°40	16°25	25°56	1°59	13°22	16°22	20°53	25° 9	12°40	14°10	29° 8	n.a.	T 18
F 19	14 13 56	3° 2'59	14°46	16°35	17°38	26°34	1°54	13°19	16°21	20°51	25°10	12°41	14° 6	29°15	n.a.	F 19
S 20	14 17 52	4° 0'02	28°38	18°28	18°52	27°12	1°48	13°17	16°19	20°50	25°12	12°R42	14° 3	29°21	n.a.	S 20
S 21	14 21 49	4°57'06	12♒ 8	20°20	20° 5	27°49	1°43	13°14	16°18	20°49	25°13	12°42	14° 0	29°28	n.a.	S 21
M22	14 25 45	5°54'10	25°19	22° 9	21°18	28°27	1°38	13°10	16°17	20°48	25°14	12°40	13°57	29°35	n.a.	M22
T 23	14 29 42	6°51'15	8♓12	23°57	22°32	29° 5	1°33	13° 7	16°15	20°47	25°15	12°37	13°54	29°41	n.a.	T 23
W24	14 33 39	7°48'21	20°50	25°42	23°45	29°43	1°28	13° 4	16°14	20°46	25°16	12°33	13°51	29°48	n.a.	W24
T 25	14 37 35	8°45'28	3♈15	27°26	24°58	0♊20	1°23	13° 1	16°13	20°45	25°17	12°27	13°47	29°55	n.a.	T 25
F 26	14 41 32	9°42'36	15°29	29° 8	26°12	0°58	1°18	12°58	16°12	20°44	25°18	12°21	13°44	0♊ 1	n.a.	F 26
S 27	14 45 28	10°39'44	27°34	0♊48	27°25	1°36	1°14	12°54	16°11	20°44	25°19	12°16	13°41	0° 8	n.a.	S 27
S 28	14 49 25	11°36'53	9♉31	2°26	28°39	2°14	1°10	12°51	16°10	20°43	25°20	12°12	13°38	0°15	n.a.	S 28
M29	14 53 21	12°34'03	21°23	4° 2	29°52	2°52	1° 5	12°47	16° 9	20°42	25°21	12° 8	13°35	0°21	n.a.	M29
T 30	14 57 18	13°31'14	3♊10	5°37	1♉ 6	3°30	1° 1	12°43	16° 8	20°41	25°22	12° 7	13°31	0°28	n.a.	T 30
W31	15 1 15	14♉28'26	14♊57	7♊ 9	2♉19	4♊ 7	0♎58	12♐40	16♏ 7	20♏40	25♓23	12°D 6	13♐28	0♊35	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	6n25	18n29	2n37	3n24	0s12	3s 1	1s25	17n45	0n59	0s17	1n24	22s53	0n 8	6n 0	0n46	5n37	2n16	14s26	13s30	22s57	23s 9	21n32			n.a.
T 2	6 47	20 57	1 39	4 26	0 1	2 30	1 23	17 56	1 0	0 15	1 24	22 53	0 7	6 1	0 46	5 38	2 16	14 25	13 30	22 56	23 8	21 33			n.a.
W 3	7 10	22 29	0 38	5 27	0n10	2 0	1 22	18 8	1 0	0 12	1 24	22 53	0 7	6 2	0 46	5 39	2 16	14 25	13 31	22 56	23 8	21 34			n.a.
T 4	7 32	23 2	0s26	6 28	0 20	1 29	1 21	18 19	1 0	0 9	1 23	22 53	0 7	6 2	0 46	5 39	2 16	14 24	13 31	22 56	23 8	21 35			n.a.
F 5	7 54	22 32	1 29	7 29	0 30	0 58	1 19	18 30	1 0	0 6	1 23	22 53	0 7	6 3	0 46	5 40	2 16	14 24	13 31	22 56	23 7	21 35			n.a.
S 6	8 16	20 59	2 28	8 29	0 40	0 27	1 18	18 41	1 1	0 4	1 23	22 53	0 7	6 4	0 46	5 40	2 16	14 23	13 31	22 56	23 7	21 36			n.a.
S 7	8 38	18 28	3 22	9 28	0 49	0n 4	1 16	18 52	1 1	0 1	1 23	22 53	0 7	6 5	0 46	5 41	2 16	14 23	13 31	22 56	23 6	21 37			n.a.
M 8	9 0	15 1	4 8	10 26	0 58	0 35	1 15	19 3	1 1	0n 1	1 23	22 52	0 7	6 5	0 46	5 41	2 16	14 23	13 31	22 56	23 6	21 38			n.a.
T 9	9 21	10 46	4 43	11 22	1 7	1 6	1 13	19 13	1 1	0 4	1 22	22 52	0 7	6 6	0 46	5 42	2 16	14 22	13 31	22 56	23 6	21 38			n.a.
W10	9 43	5 52	5 4	12 17	1 15	1 37	1 12	19 24	1 2	0 7	1 22	22 52	0 7	6 7	0 46	5 42	2 16	14 22	13 31	22 55	23 5	21 39			n.a.
T 11	10 4	0 31	5 8	13 10	1 22	2 8	1 10	19 34	1 2	0 9	1 22	22 52	0 7	6 7	0 45	5 43	2 15	14 21	13 31	22 54	23 5	21 40			n.a.
F 12	10 25	5s 2	4 53	14 2	1 29	2 39	1 8	19 44	1 2	0 11	1 22	22 52	0 7	6 8	0 45	5 43	2 15	14 21	13 31	22 53	23 5	21 40			n.a.
S 13	10 46	10 27	4 18	14 51	1 35	3 10	1 6	19 55	1 2	0 14	1 21	22 52	0 7	6 9	0 45	5 43	2 15	14 21	13 32	22 53	23 4	21 41			n.a.
S 14	11 7	15 20	3 26	15 39	1 40	3 41	1 5	20 5	1 3	0 16	1 21	22 51	0 6	6 9	0 45	5 44	2 15	14 20	13 32	22 52	23 4	21 42			n.a.
M15	11 28	19 16	2 19	16 24	1 45	4 12	1 3	20 14	1 3	0 18	1 21	22 51	0 6	6 10	0 45	5 44	2 15	14 20	13 32	22 51	23 3	21 42			n.a.
T 16	11 48	21 53	1 2	17 7	1 49	4 43	1 1	20 24	1 3	0 21	1 21	22 51	0 6	6 10	0 45	5 45	2 15	14 20	13 32	22 51	23 3	21 43			n.a.
W17	12 9	22 57	0n18	17 48	1 53	5 13	0 59	20 34	1 3	0 23	1 20	22 51	0 6	6 11	0 45	5 45	2 15	14 19	13 32	22 51	23 3	21 44			n.a.
T 18	12 29	22 24	1 36	18 27	1 56	5 44	0 57	20 43	1 3	0 25	1 20	22 50	0 6	6 12	0 45	5 46	2 15	14 19	13 32	22 51	23 2	21 44			n.a.
F 19	12 49	20 25	2 46	19 4	1 58	6 14	0 55	20 52	1 4	0 27	1 20	22 50	0 6	6 12	0 45	5 46	2 15	14 18	13 32	22 51	23 2	21 45			n.a.
S 20	13 9	17 16	3 44	19 38	1 59	6 45	0 53	21 2	1 4	0 29	1 20	22 50	0 6	6 13	0 45	5 46	2 15	14 18	13 32	22 51	23 2	21 46			n.a.
S 21	13 29	13 16	4 29	20 10	2 0	7 15	0 51	21 11	1 4	0 31	1 19	22 50	0 6	6 13	0 45	5 47	2 15	14 18	13 33	22 51	23 1	21 46			n.a.
M22	13 48	8 43	4 57	20 40	2 1	7 45	0 49	21 20	1 4	0 33	1 19	22 49	0 6	6 14	0 45	5 47	2 15	14 18	13 33	22 51	23 1	21 47			n.a.
T 23	14 7	3 54	5 11	21 8	2 0	8 15	0 46	21 28	1 4	0 34	1 19	22 49	0 6	6 14	0 45	5 47	2 15	14 17	13 33	22 51	23 0	21 48			n.a.
W24	14 26	1n 0	5 8	21 34	1 59	8 45	0 44	21 37	1 5	0 36	1 19	22 49	0 6	6 15	0 45	5 48	2 15	14 17	13 33	22 50	23 0	21 48			n.a.
T 25	14 45	5 46	4 51	21 58	1 58	9 14	0 42	21 45	1 5	0 38	1 18	22 48	0 5	6 15	0 45	5 48	2 15	14 17	13 33	22 49	23 0	21 49			n.a.
F 26	15 4	10 14	4 21	22 19	1 56	9 44	0 40	21 54	1 5	0 39	1 18	22 48	0 5	6 15	0 45	5 48	2 15	14 16	13 33	22 49	22 59	21 50			n.a.
S 27	15 22	14 16	3 40	22 39	1 53	10 13	0 38	22 2	1 5	0 41	1 18	22 48	0 5	6 16	0 45	5 49	2 15	14 16	13 34	22 48	22 59	21 50			n.a.
S 28	15 40	17 40	2 49	22 56	1 50	10 42	0 35	22 10	1 5	0 42	1 17	22 47	0 5	6 16	0 45	5 49	2 15	14 16	13 34	22 47	22 58	21 51			n.a.
M29	15 58	20 19	1 51	23 12	1 46	11 10	0 33	22 18	1 6	0 44	1 17	22 47	0 5	6 17	0 45	5 49	2 15	14 16	13 34	22 47	22 58	21 51			n.a.
T 30	16 16	22 5	0 49	23 25	1 42	11 39	0 31	22 25	1 6	0 45	1 17	22 46	0 5	6 17	0 45	5 50	2 14	14 15	13 34	22 47	22 58	21 52			n.a.
W31	16n33	22n52	0s16	23n37	1n38	12n 7	0s28	22n33	1n 6	0n47	1n17	22s46	0n 5	6n17	0n45	5n50	2n14	14s15	13s34	22s46	22s57	21n53			n.a.

Julian Day Number = 695190.5, Delta T = 19h12m59s
Ecliptic obliquity = 24°00'12, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°45'24, Lahiri = -42°38'24 Julian Calendar 1 May 2810 BCE == Greg. Calendar 8 Apr. 2810 BCE

The year -2809 astronomical counting style corresponds to year 2810 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2810 BCE
geocentric

JUNE 2810 BCE (-2809) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 5 11	15♉25'38	26♊45	8♊40	3♉33	4♊45	0°R54	12°R36	16°R 6	20°R39	25♓24	12♐ 7	13♐25	0♊41	n.a.	T 1
F 2	15 9 8	16°22'51	8♋38	10° 8	4°46	5°23	0♎51	12♐32	16♍ 5	20♍39	25°25	12° 9	13°22	0°48	n.a.	F 2
S 3	15 13 4	17°20'04	20°40	11°35	6° 0	6° 1	0°47	12°28	16° 4	20°38	25°26	12°10	13°19	0°55	n.a.	S 3
S 4	15 17 1	18°17'19	2♌56	13° 0	7°14	6°39	0°44	12°25	16° 3	20°37	25°27	12°12	13°16	1° 1	n.a.	S 4
M 5	15 20 57	19°14'34	15°29	14°22	8°27	7°17	0°41	12°21	16° 3	20°37	25°27	12°R12	13°12	1° 8	n.a.	M 5
T 6	15 24 54	20°11'49	28°23	15°43	9°41	7°55	0°38	12°17	16° 2	20°36	25°28	12°12	13° 9	1°14	n.a.	T 6
W 7	15 28 51	21° 9'06	11♍44	17° 2	10°55	8°33	0°36	12°13	16° 2	20°35	25°29	12°11	13° 6	1°21	n.a.	W 7
T 8	15 32 47	22° 6'23	25°31	18°18	12° 8	9°11	0°33	12° 8	16° 1	20°35	25°30	12° 9	13° 3	1°28	n.a.	T 8
F 9	15 36 44	23° 3'41	9♎47	19°32	13°22	9°49	0°31	12° 4	16° 1	20°34	25°31	12° 7	13° 0	1°34	n.a.	F 9
S 10	15 40 40	24° 0'59	24°26	20°44	14°36	10°27	0°29	12° 0	16° 0	20°34	25°32	12° 5	12°57	1°41	n.a.	S 10
S 11	15 44 37	24°58'19	9♏26	21°54	15°50	11° 5	0°27	11°56	16° 0	20°33	25°32	12° 3	12°53	1°48	n.a.	S 11
M12	15 48 33	25°55'41	24°36	23° 1	17° 4	11°43	0°26	11°52	15°59	20°33	25°33	12° 1	12°50	1°54	n.a.	M12
T 13	15 52 30	26°53'03	9♐48	24° 5	18°17	12°22	0°24	11°47	15°59	20°32	25°34	12°D 1	12°47	2° 1	n.a.	T 13
W14	15 56 26	27°50'27	24°53	25° 7	19°31	13° 0	0°23	11°43	15°59	20°32	25°35	12° 1	12°44	2° 8	n.a.	W14
T 15	16 0 23	28°47'52	9♑41	26° 7	20°45	13°38	0°22	11°39	15°59	20°32	25°35	12° 2	12°41	2°14	n.a.	T 15
F 16	16 4 20	29°45'18	24° 8	27° 3	21°59	14°16	0°21	11°34	15°59	20°31	25°36	12° 3	12°37	2°21	n.a.	F 16
S 17	16 8 16	0♊42'47	8♒10	27°57	23°13	14°54	0°20	11°30	15°59	20°31	25°37	12° 4	12°34	2°28	n.a.	S 17
S 18	16 12 13	1°40'16	21°47	28°47	24°27	15°32	0°19	11°26	15°D59	20°31	25°37	12° 4	12°31	2°34	n.a.	S 18
M19	16 16 9	2°37'48	4♓58	29°34	25°41	16°11	0°19	11°21	15°59	20°30	25°38	12°R 4	12°28	2°41	n.a.	M19
T 20	16 20 6	3°35'21	17°48	0♋18	26°56	16°49	0°19	11°17	15°59	20°30	25°39	12° 4	12°25	2°48	n.a.	T 20
W21	16 24 2	4°32'56	0♈19	0°57	28°10	17°27	0°D19	11°12	15°59	20°30	25°39	12° 3	12°22	2°54	n.a.	W21
T 22	16 27 59	5°30'32	12°35	1°34	29°24	18° 6	0°19	11° 8	15°59	20°30	25°40	12° 3	12°18	3° 1	n.a.	T 22
F 23	16 31 56	6°28'11	24°39	2° 6	0♊38	18°44	0°19	11° 3	15°59	20°30	25°40	12° 2	12°15	3° 7	n.a.	F 23
S 24	16 35 52	7°25'51	6♉35	2°33	1°52	19°22	0°20	10°59	15°59	20°30	25°41	12° 1	12°12	3°14	n.a.	S 24
S 25	16 39 49	8°23'32	18°25	2°57	3° 6	20° 1	0°20	10°54	16° 0	20°30	25°41	12° 1	12° 9	3°21	n.a.	S 25
M26	16 43 45	9°21'16	0♊13	3°15	4°21	20°39	0°21	10°50	16° 0	20°D30	25°42	12° 1	12° 6	3°27	n.a.	M26
T 27	16 47 42	10°19'01	12° 0	3°29	5°35	21°18	0°22	10°45	16° 1	20°30	25°42	12°D 1	12° 3	3°34	n.a.	T 27
W28	16 51 38	11°16'48	23°49	3°37	6°49	21°56	0°24	10°40	16° 1	20°30	25°43	12° 1	11°59	3°41	n.a.	W28
T 29	16 55 35	12°14'36	5♋42	3°R41	8° 4	22°35	0°25	10°36	16° 2	20°30	25°43	12°R 1	11°56	3°47	n.a.	T 29
F 30	16 59 31	13♊12'26	17♋42	3♋38	9♊18	23♊13	0♎27	10♐31	16♍ 2	20♍30	25♓44	12♐ 0	11♐53	3♊54	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n51	22n38	1s20	23n47	1n32	12n35	0s26	22n40	1n 6	0n48	1n16	22s46	0n 5	6n18	0n45	5n50	2n14	14s15	13s34	22s47	22s57	21n53		n.a.
F 2	17 8	21 22	2 21	23 55	1 27	13 3	0 24	22 47	1 6	0 49	1 16	22 45	0 5	6 18	0 45	5 50	2 14	14 15	13 35	22 47	22 56	21 54		n.a.
S 3	17 24	19 8	3 17	24 2	1 21	13 30	0 21	22 54	1 6	0 50	1 16	22 45	0 5	6 18	0 45	5 51	2 14	14 15	13 35	22 47	22 56	21 54		n.a.
S 4	17 41	16 0	4 5	24 7	1 14	13 57	0 19	23 1	1 7	0 51	1 15	22 44	0 5	6 18	0 45	5 51	2 14	14 14	13 35	22 47	22 56	21 55		n.a.
M 5	17 57	12 5	4 42	24 10	1 7	14 24	0 17	23 8	1 7	0 52	1 15	22 44	0 4	6 19	0 45	5 51	2 14	14 14	13 35	22 47	22 55	21 55		n.a.
T 6	18 13	7 31	5 7	24 12	1 0	14 50	0 14	23 15	1 7	0 53	1 15	22 44	0 4	6 19	0 45	5 51	2 14	14 14	13 35	22 47	22 55	21 56		n.a.
W 7	18 28	2 29	5 16	24 13	0 52	15 16	0 12	23 21	1 7	0 53	1 14	22 43	0 4	6 19	0 44	5 51	2 14	14 14	13 36	22 47	22 54	21 57		n.a.
T 8	18 43	2s52	5 7	24 12	0 44	15 41	0 9	23 27	1 7	0 54	1 14	22 43	0 4	6 19	0 44	5 52	2 14	14 14	13 36	22 47	22 54	21 57		n.a.
F 9	18 58	8 14	4 40	24 10	0 35	16 7	0 7	23 33	1 7	0 55	1 14	22 42	0 4	6 19	0 44	5 52	2 14	14 14	13 36	22 47	22 54	21 58		n.a.
S 10	19 13	13 18	3 54	24 6	0 26	16 31	0 5	23 39	1 7	0 55	1 14	22 42	0 4	6 20	0 44	5 52	2 14	14 13	13 36	22 46	22 53	21 58		n.a.
S 11	19 27	17 40	2 51	24 2	0 17	16 56	0 2	23 45	1 8	0 56	1 13	22 41	0 4	6 20	0 44	5 52	2 14	14 13	13 36	22 46	22 53	21 59		n.a.
M12	19 41	20 54	1 35	23 56	0 7	17 20	0n 0	23 50	1 8	0 56	1 13	22 41	0 4	6 20	0 44	5 52	2 14	14 13	13 37	22 46	22 52	21 59		n.a.
T 13	19 55	22 39	0 12	23 49	0s 3	17 43	0 3	23 56	1 8	0 57	1 13	22 40	0 4	6 20	0 44	5 52	2 14	14 13	13 37	22 46	22 52	22 0		n.a.
W14	20 9	22 43	1n11	23 41	0 13	18 6	0 5	24 1	1 8	0 57	1 12	22 40	0 4	6 20	0 44	5 52	2 13	14 13	13 37	22 46	22 51	22 0		n.a.
T 15	20 22	21 11	2 28	23 33	0 24	18 29	0 7	24 6	1 8	0 57	1 12	22 39	0 4	6 20	0 44	5 52	2 13	14 13	13 37	22 46	22 51	22 1		n.a.
F 16	20 34	18 18	3 33	23 23	0 35	18 51	0 10	24 11	1 8	0 57	1 12	22 39	0 3	6 20	0 44	5 52	2 13	14 13	13 38	22 46	22 51	22 1		n.a.
S 17	20 47	14 25	4 24	23 13	0 46	19 13	0 12	24 15	1 8	0 57	1 11	22 38	0 3	6 20	0 44	5 53	2 13	14 13	13 38	22 46	22 50	22 2		n.a.
S 18	20 59	9 53	4 58	23 2	0 58	19 34	0 14	24 20	1 8	0 57	1 11	22 38	0 3	6 20	0 44	5 53	2 13	14 13	13 38	22 46	22 50	22 2		n.a.
M19	21 11	5 2	5 15	22 51	1 9	19 54	0 17	24 24	1 9	0 57	1 11	22 37	0 3	6 20	0 44	5 53	2 13	14 13	13 38	22 46	22 49	22 3		n.a.
T 20	21 22	0 6	5 16	22 39	1 21	20 14	0 19	24 28	1 9	0 57	1 10	22 37	0 3	6 20	0 44	5 53	2 13	14 13	13 38	22 46	22 49	22 3		n.a.
W21	21 33	4n43	5 2	22 27	1 33	20 34	0 21	24 32	1 9	0 56	1 10	22 36	0 3	6 20	0 44	5 53	2 13	14 13	13 39	22 46	22 49	22 4		n.a.
T 22	21 44	9 16	4 34	22 14	1 45	20 53	0 24	24 36	1 9	0 56	1 10	22 36	0 3	6 20	0 44	5 53	2 13	14 13	13 39	22 46	22 48	22 4		n.a.
F 23	21 54	13 23	3 54	22 2	1 58	21 11	0 26	24 40	1 9	0 56	1 9	22 35	0 3	6 19	0 44	5 53	2 13	14 13	13 39	22 46	22 48	22 5		n.a.
S 24	22 4	16 55	3 5	21 49	2 10	21 29	0 28	24 43	1 9	0 55	1 9	22 34	0 3	6 19	0 44	5 53	2 13	14 13	13 39	22 46	22 47	22 5		n.a.
S 25	22 13	19 45	2 7	21 36	2 22	21 46	0 30	24 46	1 9	0 55	1 9	22 34	0 3	6 19	0 44	5 53	2 13	14 13	13 40	22 46	22 47	22 6		n.a.
M26	22 22	21 44	1 5	21 23	2 34	22 3	0 33	24 49	1 9	0 54	1 8	22 33	0 2	6 19	0 44	5 52	2 13	14 13	13 40	22 46	22 46	22 6		n.a.
T 27	22 31	22 46	0 0	21 11	2 47	22 19	0 35	24 52	1 9	0 53	1 8	22 33	0 2	6 19	0 44	5 52	2 13	14 13	13 40	22 46	22 46	22 6		n.a.
W28	22 40	22 46	1s 5	20 59	2 58	22 34	0 37	24 54	1 10	0 52	1 8	22 32	0 2	6 18	0 44	5 52	2 12	14 13	13 40	22 46	22 46	22 7		n.a.
T 29	22 47	21 45	2 8	20 47	3 10	22 49	0 39	24 57	1 10	0 51	1 8	22 32	0 2	6 18	0 44	5 52	2 12	14 13	13 41	22 46	22 45	22 7		n.a.
F 30	22n55	19n44	3s 6	20n36	3s21	23n 3	0n41	24n59	1n10	0n50	1n 7	22s31	0n 2	6n18	0n43	5n52	2n12	14s13	13s41	22s46	22s45	22n 8		n.a.

Julian Day Number = 695221.5, Delta T = 19h12m56s
Ecliptic obliquity = 24°00'11, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°45'20, Lahiri = -42°38'20 Julian Calendar 1 June 2810 BCE == Greg. Calendar 9 May 2810 BCE

The year -2809 astronomical counting style corresponds to year 2810 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2810 BCE
geocentric

JULY 2810 BCE (-2809) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 3 28	14♊10'18	29♋51	3°R30	10♊32	23♊52	0♎29	10°R27	16♍ 3	20♍30	25♓44	12°R 0	11♐50	4♊ 1	n.a.	S 1
S 2	17 7 25	15° 8'11	12♌13	3♋16	11°47	24°30	0°31	10♐22	16° 4	20°30	25°44	12♐ 0	11°47	4° 7	n.a.	S 2
M 3	17 11 21	16° 6'05	24°49	2°56	13° 1	25° 9	0°33	10°18	16° 4	20°31	25°45	12° 0	11°43	4°14	n.a.	M 3
T 4	17 15 18	17° 4'01	7♍43	2°31	14°16	25°47	0°35	10°13	16° 5	20°31	25°45	11°59	11°40	4°21	n.a.	T 4
W 5	17 19 14	18° 1'59	20°59	1°59	15°30	26°26	0°38	10° 9	16° 6	20°31	25°46	11°D59	11°37	4°27	n.a.	W 5
T 6	17 23 11	18°59'58	4♎38	1°22	16°45	27° 5	0°41	10° 4	16° 7	20°31	25°46	12° 0	11°34	4°34	n.a.	T 6
F 7	17 27 7	19°57'58	18°40	0°40	17°59	27°43	0°43	10° 0	16° 8	20°32	25°46	12° 0	11°31	4°41	n.a.	F 7
S 8	17 31 4	20°56'00	3♏ 7	29♊54	19°14	28°22	0°47	9°55	16° 9	20°32	25°46	12° 1	11°28	4°47	n.a.	S 8
S 9	17 35 0	21°54'04	17°53	29° 3	20°28	29° 1	0°50	9°51	16°10	20°33	25°47	12° 1	11°24	4°54	n.a.	S 9
M10	17 38 57	22°52'10	2♐55	28° 9	21°43	29°39	0°53	9°47	16°11	20°33	25°47	12° 2	11°21	5° 1	n.a.	M10
T 11	17 42 54	23°50'18	18° 3	27°13	22°57	0♋18	0°57	9°42	16°12	20°33	25°47	12°R 2	11°18	5° 7	n.a.	T 11
W12	17 46 50	24°48'27	3♑ 9	26°16	24°12	0°57	1° 1	9°38	16°13	20°34	25°47	12° 1	11°15	5°14	n.a.	W12
T 13	17 50 47	25°46'39	18° 4	25°19	25°27	1°36	1° 5	9°34	16°15	20°35	25°47	12° 0	11°12	5°20	n.a.	T 13
F 14	17 54 43	26°44'52	2♒40	24°24	26°41	2°15	1° 9	9°29	16°16	20°35	25°47	11°59	11° 9	5°27	n.a.	F 14
S 15	17 58 40	27°43'08	16°52	23°30	27°56	2°54	1°13	9°25	16°17	20°36	25°48	11°57	11° 5	5°34	n.a.	S 15
S 16	18 2 36	28°41'26	0♓37	22°41	29°11	3°33	1°17	9°21	16°19	20°36	25°48	11°55	11° 2	5°40	n.a.	S 16
M17	18 6 33	29°39'46	13°55	21°56	0♋26	4°12	1°22	9°17	16°20	20°37	25°48	11°53	10°59	5°47	n.a.	M17
T 18	18 10 29	0♋38'08	26°47	21°18	1°40	4°51	1°27	9°13	16°22	20°38	25°48	11°D53	10°56	5°54	n.a.	T 18
W19	18 14 26	1°36'33	9♈18	20°46	2°55	5°30	1°32	9° 9	16°23	20°38	25°48	11°53	10°53	6° 0	n.a.	W19
T 20	18 18 22	2°35'00	21°30	20°23	4°10	6° 9	1°37	9° 5	16°25	20°39	25°R48	11°54	10°49	6° 7	n.a.	T 20
F 21	18 22 19	3°33'30	3♉30	20° 7	5°25	6°48	1°42	9° 1	16°27	20°40	25°48	11°55	10°46	6°14	n.a.	F 21
S 22	18 26 16	4°32'02	15°22	20°D 1	6°40	7°27	1°48	8°57	16°28	20°41	25°48	11°57	10°43	6°20	n.a.	S 22
S 23	18 30 12	5°30'36	27° 9	20° 3	7°54	8° 6	1°53	8°53	16°30	20°42	25°48	11°58	10°40	6°27	n.a.	S 23
M24	18 34 9	6°29'13	8♊56	20°15	9° 9	8°45	1°59	8°49	16°32	20°43	25°48	11°R59	10°37	6°34	n.a.	M24
T 25	18 38 5	7°27'51	20°46	20°36	10°24	9°24	2° 5	8°46	16°34	20°44	25°48	11°59	10°34	6°40	n.a.	T 25
W26	18 42 2	8°26'33	2♋41	21° 6	11°39	10° 3	2°11	8°42	16°36	20°44	25°47	11°57	10°30	6°47	n.a.	W26
T 27	18 45 58	9°25'16	14°44	21°44	12°54	10°43	2°17	8°38	16°37	20°45	25°47	11°54	10°27	6°54	n.a.	T 27
F 28	18 49 55	10°24'01	26°56	22°32	14° 9	11°22	2°24	8°35	16°39	20°46	25°47	11°50	10°24	7° 0	n.a.	F 28
S 29	18 53 51	11°22'49	9♌18	23°27	15°24	12° 1	2°30	8°32	16°41	20°48	25°47	11°45	10°21	7° 7	n.a.	S 29
S 30	18 57 48	12°21'38	21°53	24°29	16°39	12°41	2°37	8°28	16°44	20°49	25°47	11°40	10°18	7°13	n.a.	S 30
M31	19 1 44	13♋20'30	4♍41	25♊39	17♋54	13♋20	2♎44	8♐25	16♍46	20♍50	25♓46	11♐35	10♐15	7♊20	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 2	16n49	3s56	20n26	3s32	23n16	0n43	25n 1	1n10	0n49	1n 7	22s30	0n 2	6n18	0n43	5n52	2n12	14s13	13s41	22s46	22s44	22n 8		n.a.
S 2	23 9	13 7	4 36	20 16	3 42	23 29	0 45	25 3	1 10	0 48	1 7	22 30	0 2	6 17	0 43	5 52	2 12	14 13	13 41	22 46	22 44	22 9		n.a.
M 3	23 15	8 48	5 4	20 7	3 51	23 40	0 47	25 5	1 10	0 47	1 6	22 29	0 2	6 17	0 43	5 52	2 12	14 13	13 42	22 46	22 43	22 9		n.a.
T 4	23 21	3 59	5 17	19 59	3 59	23 52	0 49	25 6	1 10	0 46	1 6	22 29	0 2	6 17	0 43	5 51	2 12	14 13	13 42	22 46	22 43	22 9		n.a.
W 5	23 27	1s 8	5 14	19 53	4 6	24 2	0 51	25 7	1 10	0 45	1 6	22 28	0 2	6 16	0 43	5 51	2 12	14 13	13 42	22 46	22 42	22 10		n.a.
T 6	23 32	6 21	4 53	19 47	4 12	24 12	0 53	25 8	1 10	0 43	1 5	22 28	0 1	6 16	0 43	5 51	2 12	14 13	13 42	22 46	22 42	22 10		n.a.
F 7	23 37	11 24	4 15	19 43	4 17	24 21	0 55	25 9	1 10	0 42	1 5	22 27	0 1	6 15	0 43	5 51	2 12	14 13	13 43	22 46	22 42	22 11		n.a.
S 8	23 41	15 57	3 20	19 40	4 20	24 29	0 56	25 10	1 10	0 40	1 5	22 26	0 1	6 15	0 43	5 51	2 12	14 13	13 43	22 46	22 41	22 11		n.a.
S 9	23 45	19 38	2 10	19 39	4 21	24 37	0 58	25 10	1 10	0 39	1 4	22 26	0 1	6 14	0 43	5 50	2 12	14 14	13 43	22 46	22 41	22 11		n.a.
M10	23 48	22 3	0 50	19 39	4 20	24 44	1 0	25 10	1 10	0 37	1 4	22 25	0 1	6 14	0 43	5 50	2 12	14 14	13 43	22 46	22 40	22 12		n.a.
T 11	23 51	22 54	0n33	19 41	4 18	24 50	1 1	25 11	1 10	0 35	1 4	22 25	0 1	6 13	0 43	5 50	2 11	14 14	13 44	22 46	22 40	22 12		n.a.
W12	23 54	22 3	1 55	19 44	4 13	24 55	1 3	25 10	1 10	0 33	1 4	22 24	0 1	6 13	0 43	5 50	2 11	14 14	13 44	22 46	22 39	22 12		n.a.
T 13	23 56	19 40	3 7	19 49	4 7	25 0	1 5	25 10	1 10	0 31	1 3	22 24	0 1	6 12	0 43	5 49	2 11	14 14	13 44	22 46	22 39	22 13		n.a.
F 14	23 58	16 3	4 5	19 55	3 58	25 4	1 6	25 10	1 11	0 30	1 3	22 23	0 1	6 12	0 43	5 49	2 11	14 14	13 44	22 45	22 38	22 13		n.a.
S 15	23 59	11 36	4 47	20 3	3 48	25 7	1 7	25 9	1 11	0 27	1 3	22 23	0 1	6 11	0 43	5 49	2 11	14 15	13 45	22 45	22 38	22 14		n.a.
S 16	24 0	6 41	5 10	20 12	3 36	25 9	1 9	25 8	1 11	0 25	1 2	22 22	0 0	6 11	0 43	5 48	2 11	14 15	13 45	22 45	22 38	22 14		n.a.
M17	24 0	1 37	5 16	20 23	3 22	25 10	1 10	25 7	1 11	0 23	1 2	22 21	0 0	6 10	0 43	5 48	2 11	14 15	13 45	22 45	22 37	22 14		n.a.
T 18	24 0	3n21	5 6	20 35	3 8	25 11	1 11	25 5	1 11	0 21	1 2	22 21	0 0	6 9	0 43	5 48	2 11	14 15	13 46	22 45	22 37	22 15		n.a.
W19	23 59	8 3	4 41	20 49	2 52	25 11	1 13	25 4	1 11	0 19	1 1	22 20	0 0	6 9	0 43	5 47	2 11	14 15	13 46	22 45	22 36	22 15		n.a.
T 20	23 59	12 20	4 4	21 4	2 35	25 10	1 14	25 2	1 11	0 16	1 1	22 20	0 0	6 8	0 43	5 47	2 11	14 16	13 46	22 45	22 36	22 15		n.a.
F 21	23 57	16 3	3 17	21 20	2 17	25 8	1 15	25 0	1 11	0 14	1 1	22 19	0s 0	6 7	0 43	5 47	2 11	14 16	13 46	22 45	22 35	22 15		n.a.
S 22	23 55	19 5	2 22	21 38	2 0	25 6	1 16	24 58	1 11	0 12	1 1	22 19	0 0	6 7	0 43	5 46	2 11	14 16	13 47	22 45	22 35	22 16		n.a.
S 23	23 53	21 18	1 21	21 56	1 42	25 3	1 17	24 56	1 11	0 9	1 0	22 18	0 0	6 6	0 42	5 46	2 11	14 16	13 47	22 45	22 34	22 16		n.a.
M24	23 50	22 35	0 17	22 15	1 24	24 58	1 18	24 53	1 11	0 6	1 0	22 18	0 0	6 5	0 42	5 45	2 11	14 17	13 47	22 45	22 34	22 16		n.a.
T 25	23 47	22 52	0s48	22 34	1 6	24 54	1 19	24 50	1 11	0 4	1 0	22 17	0 0	6 4	0 42	5 45	2 10	14 17	13 47	22 45	22 33	22 17		n.a.
W26	23 44	22 7	1 51	22 53	0 49	24 48	1 20	24 47	1 11	0 1	0 59	22 17	0 1	6 4	0 42	5 45	2 10	14 17	13 48	22 45	22 33	22 17		n.a.
T 27	23 39	20 21	2 50	23 12	0 32	24 42	1 20	24 44	1 11	0s 2	0 59	22 16	0 1	6 3	0 42	5 44	2 10	14 18	13 48	22 45	22 32	22 17		n.a.
F 28	23 35	17 38	3 42	23 31	0 16	24 35	1 21	24 41	1 11	0 5	0 59	22 16	0 1	6 2	0 42	5 44	2 10	14 18	13 48	22 44	22 32	22 18		n.a.
S 29	23 30	14 6	4 24	23 49	0 1	24 27	1 22	24 37	1 11	0 8	0 59	22 15	0 1	6 1	0 42	5 43	2 10	14 18	13 48	22 44	22 32	22 18		n.a.
S 30	23 25	9 55	4 54	24 7	0n13	24 18	1 22	24 33	1 11	0 11	0 58	22 15	0 1	6 0	0 42	5 43	2 10	14 18	13 49	22 43	22 31	22 18		n.a.
M31	23n19	5n13	5s10	24n23	0n27	24n 9	1n23	24n29	1n11	0s14	0n58	22s15	0s 1	5n59	0n42	5n42	2n10	14s19	13s49	22s42	22s31	22n18		n.a.

Julian Day Number = 695251.5, Delta T = 19h12m54s
Ecliptic obliquity = 24°00'11, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°45'16, Lahiri = -42°38'16 Julian Calendar 1 July 2810 BCE == Greg. Calendar 8 June 2810 BCE

The year -2809 astronomical counting style corresponds to year 2810 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2810 BCE
geocentric

AUGUST 2810 BCE (-2809) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 5 41	14♋19'23	17♍42	26♊55	19♋ 9	13♋59	2♎51	8°R22	16♍48	20♍51	25°R46	11°R31	10♐11	7♊27	n.a.	T 1
W 2	19 9 38	15°18'19	1♎ 0	28°16	20°24	14°39	2°58	8♐18	16°50	20°52	25♓46	11♐29	10° 8	7°33	n.a.	W 2
T 3	19 13 34	16°17'16	14°34	29°42	21°39	15°18	3° 5	8°15	16°52	20°53	25°46	11°D28	10° 5	7°40	n.a.	T 3
F 4	19 17 31	17°16'16	28°26	1♌13	22°54	15°58	3°13	8°12	16°54	20°54	25°45	11°29	10° 2	7°47	n.a.	F 4
S 5	19 21 27	18°15'17	12♏36	2°47	24° 9	16°37	3°20	8° 9	16°57	20°56	25°45	11°30	9°59	7°53	n.a.	S 5
S 6	19 25 24	19°14'21	27° 3	4°25	25°24	17°17	3°28	8° 7	16°59	20°57	25°45	11°31	9°55	8° 0	n.a.	S 6
M 7	19 29 20	20°13'26	11♐43	6° 5	26°39	17°57	3°36	8° 4	17° 2	20°58	25°44	11°R32	9°52	8° 7	n.a.	M 7
T 8	19 33 17	21°12'33	26°33	7°48	27°54	18°36	3°44	8° 1	17° 4	21° 0	25°44	11°31	9°49	8°13	n.a.	T 8
W 9	19 37 13	22°11'43	11♑25	9°32	29° 9	19°16	3°52	7°58	17° 7	21° 1	25°43	11°28	9°46	8°20	n.a.	W 9
T 10	19 41 10	23°10'55	26°12	11°17	0♌25	19°55	4° 0	7°56	17° 9	21° 2	25°43	11°24	9°43	8°27	n.a.	T 10
F 11	19 45 6	24°10'09	10♒45	13° 4	1°40	20°35	4° 8	7°54	17°12	21° 4	25°43	11°17	9°40	8°33	n.a.	F 11
S 12	19 49 3	25° 9'25	24°58	14°51	2°55	21°15	4°17	7°51	17°14	21° 5	25°42	11°10	9°36	8°40	n.a.	S 12
S 13	19 53 0	26° 8'44	8♓47	16°39	4°10	21°55	4°25	7°49	17°17	21° 7	25°42	11° 3	9°33	8°47	n.a.	S 13
M14	19 56 56	27° 8'05	22° 9	18°26	5°25	22°35	4°34	7°47	17°20	21° 8	25°41	10°57	9°30	8°53	n.a.	M14
T 15	20 0 53	28° 7'28	5♈ 6	20°14	6°40	23°14	4°43	7°45	17°22	21°10	25°41	10°52	9°27	9° 0	n.a.	T 15
W16	20 4 49	29° 6'54	17°39	22° 2	7°55	23°54	4°52	7°43	17°25	21°11	25°40	10°50	9°24	9° 6	n.a.	W16
T 17	20 8 46	0♌ 6'23	29°53	23°50	9°10	24°34	5° 1	7°41	17°28	21°13	25°39	10°D49	9°20	9°13	n.a.	T 17
F 18	20 12 42	1° 5'54	11♉52	25°37	10°26	25°14	5°10	7°39	17°31	21°14	25°39	10°50	9°17	9°20	n.a.	F 18
S 19	20 16 39	2° 5'28	23°43	27°23	11°41	25°54	5°19	7°37	17°33	21°16	25°38	10°51	9°14	9°26	n.a.	S 19
S 20	20 20 35	3° 5'04	5♊30	29°10	12°56	26°34	5°29	7°36	17°36	21°18	25°38	10°R52	9°11	9°33	n.a.	S 20
M21	20 24 32	4° 4'43	17°18	0♌55	14°11	27°14	5°38	7°34	17°39	21°19	25°37	10°52	9° 8	9°40	n.a.	M21
T 22	20 28 28	5° 4'24	29°12	2°40	15°26	27°54	5°48	7°33	17°42	21°21	25°36	10°50	9° 5	9°46	n.a.	T 22
W23	20 32 25	6° 4'08	11♋14	4°25	16°41	28°34	5°58	7°31	17°45	21°23	25°36	10°45	9° 1	9°53	n.a.	W23
T 24	20 36 22	7° 3'53	23°28	6° 8	17°57	29°15	6° 8	7°30	17°48	21°24	25°35	10°39	8°58	10° 0	n.a.	T 24
F 25	20 40 18	8° 3'41	5♌56	7°51	19°12	29°55	6°18	7°29	17°51	21°26	25°34	10°30	8°55	10° 6	n.a.	F 25
S 26	20 44 15	9° 3'32	18°37	9°34	20°27	0♌35	6°28	7°28	17°54	21°28	25°34	10°19	8°52	10°13	n.a.	S 26
S 27	20 48 11	10° 3'24	1♍32	11°16	21°42	1°15	6°38	7°27	17°57	21°30	25°33	10° 8	8°49	10°20	n.a.	S 27
M28	20 52 8	11° 3'18	14°40	12°57	22°57	1°56	6°48	7°26	18° 1	21°31	25°32	9°58	8°46	10°26	n.a.	M28
T 29	20 56 4	12° 3'15	27°59	14°37	24°13	2°36	6°59	7°26	18° 4	21°33	25°31	9°49	8°42	10°33	n.a.	T 29
W30	21 0 1	13° 3'13	11♎30	16°17	25°28	3°16	7° 9	7°25	18° 7	21°35	25°30	9°42	8°39	10°39	n.a.	W30
T 31	21 3 57	14♌ 3'13	25♎10	17♌56	26♌43	3♌57	7♎20	7♐25	18♍10	21♍37	25♓30	9♐38	8♐36	10♊46	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n13	0n13	5s11	24n37	0n39	23n58	1n23	24n25	1n11	0s17	0n58	22s14	0s 1	5n59	0n42	5n42	2n10	14s19	13s49	22s42	22s30	22n19			n.a.
W 2	23 6	4s53	4 55	24 50	0 51	23 47	1 24	24 21	1 11	0 20	0 58	22 14	0 1	5 58	0 42	5 41	2 10	14 19	13 49	22 41	22 30	22 19			n.a.
T 3	22 59	9 53	4 22	25 1	1 1	23 36	1 24	24 16	1 11	0 23	0 57	22 13	0 1	5 57	0 42	5 41	2 10	14 20	13 50	22 41	22 29	22 19			n.a.
F 4	22 51	14 29	3 34	25 10	1 10	23 23	1 24	24 11	1 11	0 26	0 57	22 13	0 1	5 56	0 42	5 40	2 10	14 20	13 50	22 41	22 29	22 19			n.a.
S 5	22 43	18 23	2 31	25 17	1 19	23 10	1 24	24 6	1 11	0 30	0 57	22 12	0 1	5 55	0 42	5 39	2 10	14 21	13 50	22 41	22 28	22 20			n.a.
S 6	22 35	21 13	1 18	25 22	1 26	22 57	1 25	24 1	1 11	0 33	0 56	22 12	0 2	5 54	0 42	5 39	2 10	14 21	13 50	22 42	22 28	22 20			n.a.
M 7	22 26	22 42	0n 1	25 24	1 32	22 42	1 25	23 56	1 11	0 36	0 56	22 12	0 2	5 53	0 42	5 38	2 10	14 21	13 51	22 42	22 27	22 20			n.a.
T 8	22 17	22 37	1 21	25 24	1 38	22 27	1 25	23 50	1 11	0 40	0 56	22 11	0 2	5 52	0 42	5 38	2 10	14 22	13 51	22 42	22 27	22 20			n.a.
W 9	22 7	20 55	2 35	25 21	1 42	22 11	1 25	23 45	1 10	0 43	0 56	22 11	0 2	5 51	0 42	5 37	2 9	14 22	13 51	22 41	22 26	22 20			n.a.
T 10	21 57	17 50	3 39	25 16	1 46	21 55	1 24	23 39	1 10	0 47	0 55	22 11	0 2	5 50	0 42	5 36	2 9	14 22	13 51	22 41	22 26	22 21			n.a.
F 11	21 47	13 41	4 27	25 9	1 49	21 38	1 24	23 33	1 10	0 50	0 55	22 10	0 2	5 49	0 42	5 36	2 9	14 23	13 51	22 40	22 25	22 21			n.a.
S 12	21 36	8 51	4 57	24 59	1 51	21 20	1 24	23 26	1 10	0 54	0 55	22 10	0 2	5 48	0 42	5 35	2 9	14 23	13 52	22 39	22 25	22 21			n.a.
S 13	21 25	3 42	5 9	24 47	1 52	21 1	1 24	23 20	1 10	0 58	0 55	22 10	0 2	5 47	0 42	5 35	2 9	14 24	13 52	22 38	22 24	22 21			n.a.
M14	21 13	1n27	5 3	24 33	1 52	20 42	1 23	23 13	1 10	1 2	0 54	22 10	0 2	5 45	0 42	5 34	2 9	14 24	13 52	22 37	22 24	22 21			n.a.
T 15	21 1	6 22	4 42	24 17	1 52	20 23	1 23	23 6	1 10	1 5	0 54	22 9	0 2	5 44	0 42	5 33	2 9	14 24	13 52	22 36	22 23	22 22			n.a.
W16	20 49	10 53	4 8	23 59	1 52	20 2	1 22	22 59	1 10	1 9	0 54	22 9	0 3	5 43	0 42	5 33	2 9	14 25	13 53	22 36	22 23	22 22			n.a.
T 17	20 36	14 51	3 23	23 40	1 51	19 42	1 22	22 52	1 10	1 13	0 54	22 9	0 3	5 42	0 42	5 32	2 9	14 25	13 53	22 36	22 22	22 22			n.a.
F 18	20 23	18 8	2 30	23 18	1 49	19 20	1 21	22 44	1 10	1 17	0 54	22 9	0 3	5 41	0 42	5 31	2 9	14 26	13 53	22 36	22 22	22 22			n.a.
S 19	20 9	20 37	1 31	22 55	1 47	18 58	1 20	22 36	1 10	1 21	0 53	22 8	0 3	5 40	0 42	5 30	2 9	14 26	13 53	22 36	22 21	22 22			n.a.
S 20	19 56	22 12	0 29	22 30	1 44	18 36	1 20	22 29	1 10	1 25	0 53	22 8	0 3	5 39	0 41	5 30	2 9	14 27	13 53	22 36	22 21	22 22			n.a.
M21	19 41	22 48	0s35	22 4	1 41	18 13	1 19	22 20	1 10	1 29	0 53	22 8	0 3	5 37	0 41	5 29	2 9	14 27	13 54	22 36	22 20	22 22			n.a.
T 22	19 27	22 23	1 37	21 36	1 38	17 49	1 18	22 12	1 10	1 33	0 53	22 8	0 3	5 36	0 41	5 28	2 9	14 27	13 54	22 36	22 20	22 23			n.a.
W23	19 12	20 56	2 36	21 7	1 34	17 25	1 17	22 4	1 10	1 37	0 52	22 8	0 3	5 35	0 41	5 28	2 9	14 28	13 54	22 35	22 19	22 23			n.a.
T 24	18 56	18 30	3 28	20 37	1 30	17 1	1 16	21 55	1 9	1 42	0 52	22 8	0 3	5 34	0 41	5 27	2 9	14 28	13 54	22 34	22 19	22 23			n.a.
F 25	18 41	15 11	4 11	20 6	1 25	16 36	1 15	21 46	1 9	1 46	0 52	22 8	0 3	5 32	0 41	5 26	2 9	14 29	13 54	22 33	22 18	22 23			n.a.
S 26	18 25	11 7	4 43	19 34	1 21	16 10	1 14	21 37	1 9	1 50	0 52	22 8	0 3	5 31	0 41	5 25	2 9	14 29	13 55	22 31	22 18	22 23			n.a.
S 27	18 8	6 30	5 1	19 1	1 16	15 45	1 13	21 28	1 9	1 55	0 51	22 7	0 4	5 30	0 41	5 25	2 8	14 30	13 55	22 30	22 17	22 23			n.a.
M28	17 52	1 32	5 3	18 27	1 11	15 18	1 11	21 19	1 9	1 59	0 51	22 7	0 4	5 29	0 41	5 24	2 8	14 30	13 55	22 28	22 17	22 23			n.a.
T 29	17 35	3s35	4 49	17 52	1 5	14 52	1 10	21 9	1 9	2 3	0 51	22 7	0 4	5 27	0 41	5 23	2 8	14 31	13 55	22 27	22 16	22 23			n.a.
W30	17 17	8 36	4 19	17 17	1 0	14 24	1 9	21 0	1 9	2 8	0 51	22 7	0 4	5 26	0 41	5 22	2 8	14 31	13 55	22 26	22 16	22 24			n.a.
T 31	17n 0	13s16	3s34	16n40	0n54	13n57	1n 7	20n50	1n 9	2s12	0n51	22s 7	0s 4	5n25	0n41	5n21	2n 8	14s32	13s55	22s25	22s15	22n24			n.a.

Julian Day Number = 695282.5, Delta T = 19h12m51s
Ecliptic obliquity = 24°00'10, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°45'12, Lahiri = -42°38'11 Julian Calendar 1 Aug. 2810 BCE == Greg. Calendar 9 July 2810 BCE

The year -2809 astronomical counting style corresponds to year 2810 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2810 BCE
geocentric

SEPTEMBER 2810 BCE (-2809) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 7 54	15♌ 3'15	9♏ 1	19♌35	27♌58	4♌37	7♎31	7°R24	18♍13	21♍39	25°R29	9°R37	8♐33	10♊53	n.a.	F 1
S 2	21 11 50	16° 3'19	23° 1	21°12	29°13	5°18	7°42	7♐24	18°17	21°41	25♓28	9°D37	8°30	10°59	n.a.	S 2
S 3	21 15 47	17° 3'25	7♐11	22°50	0♍28	5°58	7°52	7°24	18°20	21°43	25°27	9°R37	8°26	11° 6	n.a.	S 3
M 4	21 19 43	18° 3'33	21°29	24°26	1°44	6°39	8° 3	7°D24	18°23	21°45	25°26	9♐37	8°23	11°13	n.a.	M 4
T 5	21 23 40	19° 3'42	5♑53	26° 3	2°59	7°19	8°15	7°24	18°27	21°47	25°25	9°34	8°20	11°19	n.a.	T 5
W 6	21 27 37	20° 3'53	20°20	27°38	4°14	8° 0	8°26	7°24	18°30	21°49	25°24	9°29	8°17	11°26	n.a.	W 6
T 7	21 31 33	21° 4'06	4♒44	29°13	5°29	8°41	8°37	7°24	18°33	21°51	25°24	9°21	8°14	11°33	n.a.	T 7
F 8	21 35 30	22° 4'21	19° 0	0♍48	6°44	9°21	8°48	7°24	18°37	21°53	25°23	9°11	8°11	11°39	n.a.	F 8
S 9	21 39 26	23° 4'38	3♓ 1	2°22	7°59	10° 2	9° 0	7°25	18°40	21°55	25°22	8°59	8° 7	11°46	n.a.	S 9
S 10	21 43 23	24° 4'57	16°43	3°56	9°14	10°43	9°11	7°25	18°44	21°57	25°21	8°47	8° 4	11°53	n.a.	S 10
M11	21 47 19	25° 5'18	0♈ 2	5°29	10°30	11°24	9°23	7°26	18°47	21°59	25°20	8°36	8° 1	11°59	n.a.	M11
T 12	21 51 16	26° 5'40	12°58	7° 2	11°45	12° 4	9°35	7°27	18°51	22° 1	25°19	8°27	7°58	12° 6	n.a.	T 12
W13	21 55 12	27° 6'06	25°32	8°34	13° 0	12°45	9°46	7°28	18°54	22° 3	25°18	8°20	7°55	12°13	n.a.	W13
T 14	21 59 9	28° 6'33	7♉47	10° 6	14°15	13°26	9°58	7°29	18°58	22° 5	25°17	8°16	7°52	12°19	n.a.	T 14
F 15	22 3 5	29° 7'02	19°48	11°37	15°30	14° 7	10°10	7°30	19° 1	22° 7	25°16	8°15	7°48	12°26	n.a.	F 15
S 16	22 7 2	0♍ 7'34	1♊39	13° 8	16°45	14°48	10°22	7°31	19° 5	22° 9	25°15	8°15	7°45	12°32	n.a.	S 16
S 17	22 10 59	1° 8'08	13°26	14°39	18° 0	15°29	10°34	7°32	19° 8	22°11	25°14	8°14	7°42	12°39	n.a.	S 17
M18	22 14 55	2° 8'43	25°16	16° 9	19°15	16°10	10°46	7°34	19°12	22°14	25°13	8°14	7°39	12°46	n.a.	M18
T 19	22 18 52	3° 9'21	7♋12	17°39	20°30	16°51	10°58	7°35	19°16	22°16	25°12	8°11	7°36	12°52	n.a.	T 19
W20	22 22 48	4°10'01	19°20	19° 8	21°45	17°32	11°11	7°37	19°19	22°18	25°11	8° 5	7°32	12°59	n.a.	W20
T 21	22 26 45	5°10'42	1♌43	20°37	23° 1	18°14	11°23	7°38	19°23	22°20	25°10	7°57	7°29	13° 6	n.a.	T 21
F 22	22 30 41	6°11'26	14°24	22° 5	24°16	18°55	11°35	7°40	19°27	22°22	25° 9	7°46	7°26	13°12	n.a.	F 22
S 23	22 34 38	7°12'11	27°23	23°33	25°31	19°36	11°48	7°42	19°30	22°24	25° 7	7°33	7°23	13°19	n.a.	S 23
S 24	22 38 34	8°12'58	10♍40	25° 1	26°46	20°17	12° 0	7°44	19°34	22°27	25° 6	7°19	7°20	13°26	n.a.	S 24
M25	22 42 31	9°13'46	24°13	26°27	28° 1	20°59	12°13	7°46	19°38	22°29	25° 5	7° 6	7°17	13°32	n.a.	M25
T 26	22 46 27	10°14'36	7♎57	27°53	29°16	21°40	12°26	7°48	19°41	22°31	25° 4	6°55	7°13	13°39	n.a.	T 26
W27	22 50 24	11°15'27	21°51	29°19	0♎31	22°21	12°38	7°51	19°45	22°33	25° 3	6°46	7°10	13°46	n.a.	W27
T 28	22 54 21	12°16'20	5♏51	0♎44	1°46	23° 3	12°51	7°53	19°49	22°36	25° 2	6°41	7° 7	13°52	n.a.	T 28
F 29	22 58 17	13°17'14	19°54	2° 8	3° 1	23°44	13° 4	7°55	19°52	22°38	25° 1	6°38	7° 4	13°59	n.a.	F 29
S 30	23 2 14	14♍18'09	3♐58	3♎31	4♎16	24♌26	13♎17	7♐58	19♍56	22♍40	25♓ 0	6°D38	7♐ 1	14♊ 6	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n42	17s17	2s36	16n 3	0n48	13n29	1n 6	20n40	1n 9	2s17	0n50	22s 7	0s 4	5n23	0n41	5n21	2n 8	14s32	13s56	22s25	22s15	22n24		n.a.
S 2	16 24	20 22	1 27	15 26	0 42	13 1	1 4	20 30	1 8	2 21	0 50	22 7	0 4	5 22	0 41	5 20	2 8	14 33	13 56	22 25	22 14	22 24		n.a.
S 3	16 5	22 14	0 13	14 48	0 36	12 32	1 3	20 19	1 8	2 26	0 50	22 7	0 4	5 21	0 41	5 19	2 8	14 33	13 56	22 25	22 14	22 24		n.a.
M 4	15 47	22 41	1n 3	14 9	0 30	12 3	1 1	20 9	1 8	2 31	0 50	22 8	0 4	5 19	0 41	5 18	2 8	14 34	13 56	22 25	22 13	22 24		n.a.
T 5	15 27	21 37	2 15	13 30	0 24	11 34	0 59	19 58	1 8	2 35	0 50	22 8	0 4	5 18	0 41	5 17	2 8	14 34	13 56	22 24	22 13	22 24		n.a.
W 6	15 8	19 9	3 18	12 51	0 17	11 5	0 58	19 47	1 8	2 40	0 49	22 8	0 4	5 17	0 41	5 16	2 8	14 35	13 56	22 24	22 12	22 24		n.a.
T 7	14 49	15 30	4 9	12 11	0 11	10 35	0 56	19 36	1 8	2 45	0 49	22 8	0 4	5 15	0 41	5 16	2 8	14 35	13 57	22 22	22 12	22 24		n.a.
F 8	14 29	11 0	4 43	11 31	0 4	10 5	0 54	19 25	1 8	2 49	0 49	22 8	0 5	5 14	0 41	5 15	2 8	14 36	13 57	22 21	22 11	22 24		n.a.
S 9	14 9	5 59	5 0	10 50	0s 2	9 34	0 52	19 14	1 7	2 54	0 49	22 8	0 5	5 13	0 41	5 14	2 8	14 36	13 57	22 19	22 11	22 24		n.a.
S 10	13 48	0 48	4 59	10 10	0 9	9 4	0 50	19 2	1 7	2 59	0 49	22 8	0 5	5 11	0 41	5 13	2 8	14 37	13 57	22 17	22 10	22 24		n.a.
M11	13 28	4n17	4 41	9 29	0 15	8 33	0 48	18 50	1 7	3 4	0 48	22 9	0 5	5 10	0 41	5 12	2 8	14 37	13 57	22 15	22 10	22 24		n.a.
T 12	13 7	9 3	4 9	8 48	0 22	8 2	0 46	18 39	1 7	3 9	0 48	22 9	0 5	5 8	0 41	5 11	2 8	14 38	13 57	22 14	22 9	22 24		n.a.
W13	12 46	13 17	3 26	8 6	0 29	7 30	0 44	18 27	1 7	3 13	0 48	22 9	0 5	5 7	0 41	5 10	2 8	14 38	13 57	22 13	22 9	22 24		n.a.
T 14	12 25	16 51	2 34	7 25	0 35	6 59	0 42	18 14	1 7	3 18	0 48	22 9	0 5	5 5	0 41	5 10	2 8	14 39	13 57	22 12	22 8	22 24		n.a.
F 15	12 3	19 39	1 36	6 44	0 42	6 27	0 40	18 2	1 6	3 23	0 48	22 9	0 5	5 4	0 41	5 9	2 8	14 39	13 58	22 12	22 8	22 24		n.a.
S 16	11 41	21 33	0 35	6 2	0 48	5 55	0 38	17 50	1 6	3 28	0 48	22 10	0 5	5 3	0 41	5 8	2 8	14 40	13 58	22 12	22 7	22 24		n.a.
S 17	11 19	22 30	0s28	5 21	0 55	5 23	0 35	17 37	1 6	3 33	0 47	22 10	0 5	5 1	0 41	5 7	2 8	14 40	13 58	22 12	22 7	22 24		n.a.
M18	10 57	22 26	1 29	4 39	1 1	4 51	0 33	17 24	1 6	3 38	0 47	22 10	0 5	5 0	0 41	5 6	2 8	14 41	13 58	22 12	22 6	22 24		n.a.
T 19	10 35	21 21	2 27	3 58	1 8	4 19	0 31	17 12	1 6	3 43	0 47	22 11	0 5	4 58	0 41	5 5	2 8	14 41	13 58	22 11	22 5	22 24		n.a.
W20	10 13	19 17	3 19	3 16	1 14	3 47	0 29	16 58	1 5	3 48	0 47	22 11	0 6	4 57	0 41	5 4	2 8	14 42	13 58	22 10	22 5	22 24		n.a.
T 21	9 50	16 18	4 3	2 35	1 20	3 14	0 26	16 45	1 5	3 54	0 47	22 11	0 6	4 55	0 41	5 3	2 8	14 42	13 58	22 9	22 4	22 24		n.a.
F 22	9 27	12 30	4 36	1 54	1 26	2 42	0 24	16 32	1 5	3 59	0 46	22 12	0 6	4 54	0 41	5 2	2 8	14 43	13 58	22 7	22 4	22 24		n.a.
S 23	9 4	8 3	4 56	1 13	1 32	2 9	0 22	16 19	1 5	4 4	0 46	22 12	0 6	4 52	0 41	5 2	2 8	14 43	13 58	22 5	22 3	22 24		n.a.
S 24	8 41	3 8	5 0	0 32	1 38	1 36	0 19	16 5	1 5	4 9	0 46	22 13	0 6	4 51	0 41	5 1	2 8	14 44	13 58	22 3	22 3	22 24		n.a.
M25	8 18	2s 1	4 47	0s 8	1 43	1 4	0 17	15 51	1 4	4 14	0 46	22 13	0 6	4 49	0 41	5 0	2 8	14 44	13 58	22 0	22 2	22 24		n.a.
T 26	7 54	7 10	4 18	0 48	1 49	0 31	0 14	15 37	1 4	4 19	0 46	22 13	0 6	4 48	0 41	4 59	2 8	14 45	13 58	21 59	22 2	22 24		n.a.
W27	7 31	11 59	3 33	1 28	1 54	0s 2	0 12	15 23	1 4	4 24	0 46	22 14	0 6	4 46	0 41	4 58	2 8	14 45	13 58	21 57	22 1	22 24		n.a.
T 28	7 7	16 13	2 35	2 7	1 59	0 35	0 9	15 9	1 4	4 30	0 46	22 14	0 6	4 45	0 41	4 57	2 8	14 46	13 58	21 56	22 1	22 24		n.a.
F 29	6 43	19 32	1 27	2 45	2 4	1 7	0 7	14 55	1 3	4 35	0 45	22 15	0 6	4 43	0 41	4 56	2 8	14 46	13 58	21 56	22 0	22 24		n.a.
S 30	6n19	21s40	0s14	3s23	2s 8	1s40	0n 4	14n41	1n 3	4s40	0n45	22s15	0s 6	4n42	0n41	4n55	2n 7	14s47	13s58	21s56	22s 0	22n24		n.a.

Julian Day Number = 695313.5, Delta T = 19h12m49s
Ecliptic obliquity = 24°00'11, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°45'08, Lahiri = -42°38'07 Julian Calendar 1 Sept. 2810 BCE == Greg. Calendar 9 Aug. 2810 BCE

The year -2809 astronomical counting style corresponds to year 2810 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2810 BCE
geocentric

OCTOBER 2810 BCE (-2809) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 6 10	15♍19'06	18♐ 2	4♎52	5♎31	25♌ 7	13♎30	8♐ 1	20♍ 0	22♍42	24°R59	6°R38	6♐57	14♊12	n.a.	S 1
M 2	23 10 7	16°20'03	2♑ 7	6°13	6°46	25°49	13°43	8° 4	20° 3	22°45	24♓57	6♐37	6°54	14°19	n.a.	M 2
T 3	23 14 3	17°21'01	16°11	7°33	8° 1	26°31	13°56	8° 6	20° 7	22°47	24°56	6°34	6°51	14°25	n.a.	T 3
W 4	23 18 0	18°22'01	0♒12	8°51	9°15	27°12	14° 9	8° 9	20°11	22°49	24°55	6°29	6°48	14°32	n.a.	W 4
T 5	23 21 56	19°23'01	14° 8	10° 7	10°30	27°54	14°22	8°13	20°15	22°51	24°54	6°20	6°45	14°39	n.a.	T 5
F 6	23 25 53	20°24'03	27°57	11°21	11°45	28°36	14°35	8°16	20°18	22°54	24°53	6°10	6°42	14°45	n.a.	F 6
S 7	23 29 50	21°25'05	11♓35	12°33	13° 0	29°17	14°48	8°19	20°22	22°56	24°52	5°57	6°38	14°52	n.a.	S 7
S 8	23 33 46	22°26'09	24°57	13°43	14°15	29°59	15° 1	8°22	20°26	22°58	24°51	5°45	6°35	14°59	n.a.	S 8
M 9	23 37 43	23°27'14	8♈ 3	14°49	15°30	0♍41	15°15	8°26	20°29	23° 0	24°49	5°33	6°32	15° 5	n.a.	M 9
T 10	23 41 39	24°28'20	20°51	15°53	16°45	1°23	15°28	8°29	20°33	23° 3	24°48	5°23	6°29	15°12	n.a.	T 10
W11	23 45 36	25°29'27	3♉20	16°52	17°59	2° 5	15°41	8°33	20°37	23° 5	24°47	5°16	6°26	15°19	n.a.	W11
T 12	23 49 32	26°30'35	15°33	17°47	19°14	2°47	15°55	8°37	20°41	23° 7	24°46	5°11	6°23	15°25	n.a.	T 12
F 13	23 53 29	27°31'45	27°33	18°37	20°29	3°29	16° 8	8°40	20°44	23° 9	24°45	5° 9	6°19	15°32	n.a.	F 13
S 14	23 57 25	28°32'56	9♊24	19°22	21°44	4°11	16°22	8°44	20°48	23°12	24°44	5°D 9	6°16	15°39	n.a.	S 14
S 15	0 1 22	29°34'08	21°12	20° 0	22°58	4°53	16°35	8°48	20°52	23°14	24°43	5°10	6°13	15°45	n.a.	S 15
M16	0 5 19	0♎35'21	3♋ 1	20°31	24°13	5°35	16°49	8°52	20°55	23°16	24°41	5°R10	6°10	15°52	n.a.	M16
T 17	0 9 15	1°36'36	14°57	20°54	25°28	6°17	17° 2	8°57	20°59	23°18	24°40	5° 9	6° 7	15°59	n.a.	T 17
W18	0 13 12	2°37'51	27° 6	21° 8	26°43	6°59	17°16	9° 1	21° 3	23°21	24°39	5° 6	6° 3	16° 5	n.a.	W18
T 19	0 17 8	3°39'07	9♌32	21°R12	27°57	7°41	17°29	9° 5	21° 6	23°23	24°38	5° 0	6° 0	16°12	n.a.	T 19
F 20	0 21 5	4°40'25	22°18	21° 6	29°12	8°24	17°43	9°10	21°10	23°25	24°37	4°52	5°57	16°18	n.a.	F 20
S 21	0 25 1	5°41'43	5♍28	20°49	0♏27	9° 6	17°57	9°14	21°14	23°27	24°36	4°42	5°54	16°25	n.a.	S 21
S 22	0 28 58	6°43'02	19° 0	20°20	1°41	9°48	18°10	9°19	21°17	23°30	24°35	4°32	5°51	16°32	n.a.	S 22
M23	0 32 55	7°44'21	2♎54	19°40	2°56	10°31	18°24	9°23	21°21	23°32	24°34	4°22	5°48	16°38	n.a.	M23
T 24	0 36 51	8°45'42	17° 4	18°49	4°10	11°13	18°38	9°28	21°25	23°34	24°32	4°13	5°44	16°45	n.a.	T 24
W25	0 40 48	9°47'02	1♏25	17°48	5°25	11°55	18°51	9°33	21°28	23°36	24°31	4° 6	5°41	16°52	n.a.	W25
T 26	0 44 44	10°48'24	15°52	16°37	6°40	12°38	19° 5	9°38	21°32	23°38	24°30	4° 3	5°38	16°58	n.a.	T 26
F 27	0 48 41	11°49'45	0♐19	15°21	7°54	13°20	19°19	9°43	21°35	23°41	24°29	4°D 1	5°35	17° 5	n.a.	F 27
S 28	0 52 37	12°51'07	14°42	14° 0	9° 9	14° 3	19°33	9°48	21°39	23°43	24°28	4° 1	5°32	17°12	n.a.	S 28
S 29	0 56 34	13°52'28	28°57	12°37	10°23	14°45	19°47	9°53	21°42	23°45	24°27	4° 2	5°29	17°18	n.a.	S 29
M30	1 0 30	14°53'50	13♑ 3	11°16	11°38	15°28	20° 0	9°58	21°46	23°47	24°26	4°R 3	5°25	17°25	n.a.	M30
T 31	1 4 27	15♎55'12	26♑59	9♎58	12♏52	16♍11	20♎14	10♐ 3	21♍49	23♍49	24♓25	4♐ 3	5♐22	17♊32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	5n55	22s27	1n 0	4s 0	2s13	2s13	0n 2	14n26	1n 3	4s45	0n45	22s16	0s 6	4n40	0n41	4n54	2n 7	14s47	13s59	21s56	21s59	22n24			n.a.
M 2	5 31	21 49	2 11	4 36	2 16	2 46	0s 1	14 12	1 3	4 51	0 45	22 16	0 6	4 39	0 41	4 53	2 7	14 48	13 59	21 55	21 58	22 24			n.a.
T 3	5 7	19 48	3 13	5 12	2 20	3 18	0 4	13 57	1 2	4 56	0 45	22 17	0 7	4 37	0 41	4 52	2 7	14 48	13 59	21 55	21 58	22 24			n.a.
W 4	4 42	16 37	4 4	5 46	2 23	3 51	0 6	13 42	1 2	5 1	0 45	22 18	0 7	4 36	0 41	4 51	2 7	14 48	13 59	21 54	21 57	22 24			n.a.
T 5	4 18	12 31	4 39	6 19	2 26	4 23	0 9	13 27	1 2	5 7	0 44	22 18	0 7	4 34	0 41	4 51	2 7	14 49	13 59	21 53	21 57	22 23			n.a.
F 6	3 53	7 49	4 58	6 51	2 28	4 56	0 11	13 12	1 2	5 12	0 44	22 19	0 7	4 33	0 41	4 50	2 7	14 49	13 59	21 51	21 56	22 23			n.a.
S 7	3 29	2 47	5 0	7 21	2 29	5 28	0 14	12 57	1 1	5 17	0 44	22 19	0 7	4 31	0 41	4 49	2 7	14 50	13 59	21 48	21 56	22 23			n.a.
S 8	3 4	2n17	4 45	7 50	2 30	6 0	0 17	12 41	1 1	5 23	0 44	22 20	0 7	4 30	0 41	4 48	2 7	14 50	13 59	21 46	21 55	22 23			n.a.
M 9	2 39	7 9	4 15	8 17	2 30	6 32	0 19	12 26	1 1	5 28	0 44	22 21	0 7	4 28	0 41	4 47	2 7	14 51	13 58	21 44	21 55	22 23			n.a.
T 10	2 15	11 35	3 33	8 41	2 30	7 4	0 22	12 11	1 1	5 33	0 44	22 21	0 7	4 27	0 41	4 46	2 7	14 51	13 58	21 42	21 54	22 23			n.a.
W11	1 50	15 26	2 41	9 4	2 29	7 35	0 24	11 55	1 0	5 39	0 44	22 22	0 7	4 25	0 41	4 45	2 7	14 52	13 58	21 41	21 53	22 23			n.a.
T 12	1 25	18 31	1 42	9 23	2 27	8 7	0 27	11 39	1 0	5 44	0 43	22 23	0 7	4 24	0 41	4 44	2 7	14 52	13 58	21 40	21 53	22 23			n.a.
F 13	1 0	20 44	0 40	9 40	2 23	8 38	0 30	11 23	1 0	5 50	0 43	22 23	0 7	4 22	0 41	4 43	2 7	14 52	13 58	21 40	21 52	22 23			n.a.
S 14	0 35	22 1	0s23	9 53	2 19	9 9	0 32	11 7	0 59	5 55	0 43	22 24	0 7	4 21	0 41	4 42	2 7	14 53	13 58	21 40	21 52	22 22			n.a.
S 15	0 11	22 18	1 25	10 3	2 14	9 40	0 35	10 51	0 59	6 0	0 43	22 25	0 7	4 19	0 41	4 41	2 7	14 53	13 58	21 40	21 51	22 22			n.a.
M16	0s14	21 35	2 23	10 9	2 7	10 11	0 37	10 35	0 59	6 6	0 43	22 25	0 8	4 18	0 41	4 41	2 7	14 54	13 58	21 40	21 51	22 22			n.a.
T 17	0 39	19 54	3 16	10 11	1 59	10 41	0 40	10 19	0 58	6 11	0 43	22 26	0 8	4 16	0 41	4 40	2 7	14 54	13 58	21 40	21 50	22 22			n.a.
W18	1 4	17 18	4 1	10 7	1 50	11 11	0 42	10 3	0 58	6 17	0 43	22 27	0 8	4 15	0 41	4 39	2 7	14 55	13 58	21 39	21 50	22 22			n.a.
T 19	1 29	13 52	4 36	9 59	1 39	11 41	0 45	9 46	0 58	6 22	0 43	22 28	0 8	4 14	0 41	4 38	2 8	14 55	13 58	21 38	21 49	22 22			n.a.
F 20	1 54	9 43	4 58	9 45	1 26	12 11	0 47	9 30	0 57	6 28	0 42	22 28	0 8	4 12	0 41	4 37	2 8	14 55	13 58	21 37	21 48	22 21			n.a.
S 21	2 19	5 1	5 5	9 25	1 12	12 40	0 50	9 13	0 57	6 33	0 42	22 29	0 8	4 11	0 41	4 36	2 8	14 56	13 58	21 35	21 48	22 21			n.a.
S 22	2 44	0s 4	4 55	8 59	0 56	13 9	0 52	8 57	0 57	6 38	0 42	22 30	0 8	4 9	0 41	4 35	2 8	14 56	13 58	21 33	21 47	22 21			n.a.
M23	3 8	5 16	4 28	8 28	0 39	13 38	0 55	8 40	0 56	6 44	0 42	22 31	0 8	4 8	0 41	4 34	2 8	14 56	13 58	21 31	21 47	22 21			n.a.
T 24	3 33	10 18	3 45	7 51	0 20	14 6	0 57	8 23	0 56	6 49	0 42	22 32	0 8	4 6	0 41	4 33	2 8	14 57	13 58	21 29	21 46	22 21			n.a.
W25	3 58	14 50	2 46	7 9	0 0	14 34	0 59	8 6	0 56	6 55	0 42	22 32	0 8	4 5	0 41	4 32	2 8	14 57	13 57	21 28	21 46	22 21			n.a.
T 26	4 22	18 30	1 36	6 23	0n20	15 1	1 2	7 49	0 55	7 0	0 42	22 33	0 8	4 3	0 41	4 32	2 8	14 58	13 57	21 27	21 45	22 20			n.a.
F 27	4 47	21 1	0 20	5 34	0 40	15 29	1 4	7 32	0 55	7 6	0 42	22 34	0 8	4 2	0 41	4 31	2 8	14 58	13 57	21 27	21 44	22 20			n.a.
S 28	5 11	22 9	0n57	4 43	1 1	15 55	1 6	7 15	0 54	7 11	0 42	22 35	0 8	4 1	0 41	4 30	2 8	14 58	13 57	21 27	21 44	22 20			n.a.
S 29	5 36	21 50	2 10	3 52	1 20	16 22	1 8	6 58	0 54	7 16	0 41	22 36	0 8	3 59	0 41	4 29	2 8	14 58	13 57	21 27	21 43	22 20			n.a.
M30	6 0	20 7	3 15	3 3	1 39	16 48	1 11	6 41	0 54	7 22	0 41	22 37	0 9	3 58	0 41	4 28	2 8	14 59	13 57	21 27	21 43	22 19			n.a.
T 31	6s24	17s13	4n 7	2s17	1n55	17s13	1s13	6n24	0n53	7s27	0n41	22s37	0s 9	3n56	0n41	4n27	2n 8	14s59	13s57	21s27	21s42	22n19			n.a.

Julian Day Number = 695343.5, Delta T = 19h12m46s
Ecliptic obliquity = 24°00'11, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°45'04, Lahiri = -42°38'03 Julian Calendar 1 Oct. 2810 BCE == Greg. Calendar 8 Sept. 2810 BCE

The year -2809 astronomical counting style corresponds to year 2810 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2810 BCE
geocentric

NOVEMBER 2810 BCE (-2809) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 8 24	16♎56'33	10♒44	8°R47	14♏ 6	16♍53	20♎28	10♐ 8	21♍53	23♍51	24°R24	4°R 0	5♐19	17♊38	n.a.	W 1
T 2	1 12 20	17°57'54	24°18	7♎44	15°21	17°36	20°42	10°14	21°56	23°54	24♓23	3♐55	5°16	17°45	n.a.	T 2
F 3	1 16 17	18°59'16	7♓41	6°50	16°35	18°19	20°56	10°19	22° 0	23°56	24°22	3°49	5°13	17°52	n.a.	F 3
S 4	1 20 13	20° 0'37	20°53	6° 7	17°50	19° 2	21°10	10°25	22° 3	23°58	24°21	3°41	5° 9	17°58	n.a.	S 4
S 5	1 24 10	21° 1'58	3♈51	5°34	19° 4	19°44	21°23	10°30	22° 6	24° 0	24°20	3°33	5° 6	18° 5	n.a.	S 5
M 6	1 28 6	22° 3'19	16°37	5°12	20°18	20°27	21°37	10°36	22°10	24° 2	24°19	3°25	5° 3	18°11	n.a.	M 6
T 7	1 32 3	23° 4'40	29° 8	5° 1	21°32	21°10	21°51	10°42	22°13	24° 4	24°18	3°19	5° 0	18°18	n.a.	T 7
W 8	1 36 0	24° 6'01	11♉27	4°D59	22°47	21°53	22° 5	10°48	22°16	24° 6	24°17	3°15	4°57	18°25	n.a.	W 8
T 9	1 39 56	25° 7'22	23°33	5° 6	24° 1	22°36	22°19	10°53	22°20	24° 8	24°16	3°12	4°54	18°31	n.a.	T 9
F 10	1 43 53	26° 8'42	5♊30	5°22	25°15	23°19	22°33	10°59	22°23	24°10	24°15	3°D12	4°50	18°38	n.a.	F 10
S 11	1 47 49	27°10'03	17°20	5°45	26°29	24° 2	22°47	11° 5	22°26	24°12	24°14	3°13	4°47	18°45	n.a.	S 11
S 12	1 51 46	28°11'24	29° 8	6°16	27°43	24°45	23° 0	11°11	22°29	24°14	24°13	3°14	4°44	18°51	n.a.	S 12
M13	1 55 42	29°12'45	10♋56	6°52	28°57	25°28	23°14	11°17	22°33	24°16	24°12	3°16	4°41	18°58	n.a.	M13
T 14	1 59 39	0♏14'06	22°51	7°34	0♐11	26°11	23°28	11°23	22°36	24°18	24°11	3°18	4°38	19° 5	n.a.	T 14
W15	2 3 36	1°15'27	4♌58	8°22	1°25	26°55	23°42	11°30	22°39	24°20	24°10	3°R18	4°34	19°11	n.a.	W15
T 16	2 7 32	2°16'47	17°21	9°13	2°39	27°38	23°56	11°36	22°42	24°22	24° 9	3°17	4°31	19°18	n.a.	T 16
F 17	2 11 29	3°18'07	0♍ 5	10° 9	3°53	28°21	24° 9	11°42	22°45	24°23	24° 8	3°14	4°28	19°25	n.a.	F 17
S 18	2 15 25	4°19'27	13°14	11° 8	5° 7	29° 4	24°23	11°48	22°48	24°25	24° 8	3°10	4°25	19°31	n.a.	S 18
S 19	2 19 22	5°20'47	26°49	12°10	6°21	29°48	24°37	11°55	22°51	24°27	24° 7	3° 6	4°22	19°38	n.a.	S 19
M20	2 23 18	6°22'06	10♎50	13°15	7°35	0♎31	24°51	12° 1	22°54	24°29	24° 6	3° 2	4°19	19°45	n.a.	M20
T 21	2 27 15	7°23'25	25°14	14°23	8°49	1°14	25° 4	12° 8	22°57	24°31	24° 5	2°58	4°15	19°51	n.a.	T 21
W22	2 31 11	8°24'43	9♏55	15°33	10° 3	1°58	25°18	12°14	23° 0	24°33	24° 4	2°55	4°12	19°58	n.a.	W22
T 23	2 35 8	9°26'01	24°47	16°45	11°16	2°41	25°32	12°21	23° 3	24°34	24° 4	2°54	4° 9	20° 5	n.a.	T 23
F 24	2 39 5	10°27'18	9♐41	17°59	12°30	3°25	25°46	12°27	23° 6	24°36	24° 3	2°D54	4° 6	20°11	n.a.	F 24
S 25	2 43 1	11°28'34	24°30	19°14	13°44	4° 8	25°59	12°34	23° 8	24°38	24° 2	2°55	4° 3	20°18	n.a.	S 25
S 26	2 46 58	12°29'49	9♑ 7	20°31	14°57	4°52	26°13	12°41	23°11	24°39	24° 1	2°56	4° 0	20°24	n.a.	S 26
M27	2 50 54	13°31'03	23°29	21°49	16°11	5°35	26°26	12°47	23°14	24°41	24° 1	2°57	3°56	20°31	n.a.	M27
T 28	2 54 51	14°32'15	7♒32	23° 9	17°24	6°19	26°40	12°54	23°17	24°43	24° 0	2°58	3°53	20°38	n.a.	T 28
W29	2 58 48	15°33'27	21°15	24°30	18°38	7° 3	26°53	13° 1	23°19	24°44	23°59	2°R58	3°50	20°44	n.a.	W29
T 30	3 2 44	16♏34'36	4♓40	25♎52	19♐51	7♎46	27♎ 7	13♐ 8	23♍22	24♍46	23♓59	2♐57	3♐47	20♊51	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s48	13s25	4n44	1s35	2n10	17s38	1s15	6n 6	0n53	7s33	0n41	22s38	0s 9	3n55	0n41	4n27	2n 8	14s59	13s57	21s27	21s42	22n19		n.a.
T 2	7 12	8 57	5 4	0 58	2 23	18 3	1 17	5 49	0 53	7 38	0 41	22 39	0 9	3 54	0 41	4 26	2 8	15 0	13 56	21 26	21 41	22 19		n.a.
F 3	7 36	4 8	5 8	0 26	2 33	18 27	1 19	5 31	0 52	7 44	0 41	22 40	0 9	3 52	0 41	4 25	2 8	15 0	13 56	21 25	21 40	22 19		n.a.
S 4	8 0	0n48	4 55	0 1	2 42	18 50	1 21	5 14	0 52	7 49	0 41	22 41	0 9	3 51	0 41	4 24	2 8	15 0	13 56	21 23	21 40	22 18		n.a.
S 5	8 24	5 38	4 27	0n18	2 48	19 13	1 23	4 56	0 51	7 54	0 41	22 42	0 9	3 49	0 41	4 23	2 8	15 1	13 56	21 21	21 39	22 18		n.a.
M 6	8 47	10 8	3 46	0 31	2 52	19 36	1 25	4 39	0 51	8 0	0 41	22 43	0 9	3 48	0 41	4 22	2 8	15 1	13 56	21 20	21 39	22 18		n.a.
T 7	9 10	14 8	2 55	0 38	2 55	19 58	1 27	4 21	0 50	8 5	0 41	22 44	0 9	3 47	0 41	4 22	2 8	15 1	13 56	21 19	21 38	22 18		n.a.
W 8	9 34	17 27	1 56	0 40	2 56	20 19	1 28	4 3	0 50	8 10	0 40	22 45	0 9	3 45	0 41	4 21	2 8	15 1	13 55	21 18	21 37	22 17		n.a.
T 9	9 57	19 57	0 52	0 36	2 56	20 40	1 30	3 45	0 49	8 16	0 40	22 45	0 9	3 44	0 41	4 20	2 8	15 2	13 55	21 17	21 37	22 17		n.a.
F 10	10 20	21 31	0s13	0 29	2 54	21 0	1 32	3 28	0 49	8 21	0 40	22 46	0 9	3 43	0 41	4 19	2 8	15 2	13 55	21 17	21 36	22 17		n.a.
S 11	10 42	22 7	1 17	0 17	2 52	21 20	1 33	3 10	0 49	8 26	0 40	22 47	0 9	3 41	0 41	4 18	2 8	15 2	13 55	21 18	21 36	22 16		n.a.
S 12	11 5	21 43	2 17	0 1	2 48	21 39	1 35	2 52	0 48	8 32	0 40	22 48	0 9	3 40	0 41	4 18	2 8	15 2	13 55	21 18	21 35	22 16		n.a.
M13	11 27	20 21	3 12	0s17	2 44	21 58	1 36	2 34	0 48	8 37	0 40	22 49	0 10	3 39	0 41	4 17	2 8	15 2	13 54	21 18	21 34	22 16		n.a.
T 14	11 49	18 5	3 59	0 39	2 39	22 15	1 38	2 16	0 47	8 42	0 40	22 50	0 10	3 38	0 41	4 16	2 8	15 3	13 54	21 18	21 34	22 16		n.a.
W15	12 11	15 0	4 36	1 3	2 33	22 33	1 39	1 58	0 47	8 48	0 40	22 51	0 10	3 36	0 41	4 15	2 8	15 3	13 54	21 19	21 33	22 15		n.a.
T 16	12 33	11 13	5 2	1 29	2 28	22 49	1 40	1 40	0 46	8 53	0 40	22 52	0 10	3 35	0 41	4 15	2 8	15 3	13 54	21 18	21 33	22 15		n.a.
F 17	12 54	6 50	5 13	1 57	2 21	23 5	1 42	1 22	0 46	8 58	0 40	22 53	0 10	3 34	0 41	4 14	2 8	15 3	13 54	21 18	21 32	22 15		n.a.
S 18	13 16	2 0	5 9	2 27	2 14	23 20	1 43	1 4	0 45	9 4	0 40	22 54	0 10	3 33	0 41	4 13	2 8	15 3	13 53	21 17	21 31	22 14		n.a.
S 19	13 37	3s 5	4 48	2 58	2 7	23 35	1 44	0 46	0 45	9 9	0 39	22 55	0 10	3 32	0 41	4 13	2 8	15 3	13 53	21 16	21 31	22 14		n.a.
M20	13 57	8 11	4 8	3 31	2 0	23 49	1 45	0 28	0 44	9 14	0 39	22 56	0 10	3 30	0 41	4 12	2 8	15 3	13 53	21 15	21 30	22 14		n.a.
T 21	14 18	12 58	3 13	4 4	1 53	24 2	1 46	0 10	0 44	9 19	0 39	22 57	0 10	3 29	0 41	4 11	2 9	15 4	13 53	21 15	21 30	22 13		n.a.
W22	14 38	17 5	2 3	4 39	1 45	24 14	1 47	0s 9	0 43	9 24	0 39	22 58	0 10	3 28	0 41	4 11	2 9	15 4	13 52	21 14	21 29	22 13		n.a.
T 23	14 58	20 8	0 45	5 14	1 38	24 26	1 48	0 27	0 43	9 30	0 39	22 59	0 10	3 27	0 41	4 10	2 9	15 4	13 52	21 14	21 28	22 13		n.a.
F 24	15 18	21 49	0n37	5 50	1 30	24 37	1 48	0 45	0 42	9 35	0 39	23 0	0 10	3 26	0 41	4 9	2 9	15 4	13 52	21 14	21 28	22 12		n.a.
S 25	15 38	21 57	1 57	6 27	1 22	24 47	1 49	1 3	0 41	9 40	0 39	23 1	0 10	3 25	0 41	4 9	2 9	15 4	13 52	21 14	21 27	22 12		n.a.
S 26	15 57	20 34	3 7	7 3	1 14	24 57	1 50	1 21	0 41	9 45	0 39	23 1	0 11	3 24	0 41	4 8	2 9	15 4	13 51	21 14	21 27	22 12		n.a.
M27	16 16	17 54	4 5	7 41	1 6	25 5	1 50	1 39	0 40	9 50	0 39	23 2	0 11	3 23	0 41	4 7	2 9	15 4	13 51	21 15	21 26	22 11		n.a.
T 28	16 35	14 13	4 46	8 18	0 58	25 13	1 51	1 57	0 40	9 55	0 39	23 3	0 11	3 21	0 41	4 7	2 9	15 4	13 51	21 15	21 25	22 11		n.a.
W29	16 53	9 52	5 10	8 56	0 51	25 21	1 51	2 16	0 39	10 0	0 39	23 4	0 11	3 20	0 41	4 6	2 9	15 4	13 51	21 15	21 25	22 10		n.a.
T 30	17s11	5s 8	5n16	9s34	0n43	25s27	1s51	2s34	0n39	10s 5	0n39	23s 5	0s11	3n19	0n41	4n 6	2n 9	15s 4	13s50	21s15	21s24	22n10		n.a.

Julian Day Number = 695374.5, Delta T = 19h12m44s
Ecliptic obliquity = 24°00'10, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°44'59, Lahiri = -42°37'59 Julian Calendar 1 Nov. 2810 BCE == Greg. Calendar 9 Oct. 2810 BCE

The year -2809 astronomical counting style corresponds to year 2810 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2810 BCE
geocentric

DECEMBER 2810 BCE (-2809) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 6 41	17♏35'45	17♓47	27♎15	21♐ 5	8♎30	27♎20	13♐15	23♍24	24♍47	23°R58	2°R56	3♐44	20♊58	n.a.	F 1
S 2	3 10 37	18°36'52	0♈39	28°38	22°18	9°14	27°34	13°22	23°27	24°49	23♓57	2♐54	3°40	21° 4	n.a.	S 2
S 3	3 14 34	19°37'58	13°17	0♏ 3	23°31	9°57	27°47	13°29	23°29	24°50	23°57	2°52	3°37	21°11	n.a.	S 3
M 4	3 18 30	20°39'03	25°42	1°29	24°45	10°41	28° 1	13°36	23°32	24°52	23°56	2°50	3°34	21°18	n.a.	M 4
T 5	3 22 27	21°40'06	7♉56	2°55	25°58	11°25	28°14	13°43	23°34	24°53	23°56	2°48	3°31	21°24	n.a.	T 5
W 6	3 26 23	22°41'09	20° 2	4°22	27°11	12° 9	28°27	13°50	23°37	24°55	23°55	2°48	3°28	21°31	n.a.	W 6
T 7	3 30 20	23°42'10	2♊ 0	5°50	28°24	12°53	28°40	13°57	23°39	24°56	23°55	2°D47	3°25	21°38	n.a.	T 7
F 8	3 34 17	24°43'10	13°52	7°19	29°37	13°36	28°54	14° 4	23°41	24°58	23°54	2°47	3°21	21°44	n.a.	F 8
S 9	3 38 13	25°44'08	25°40	8°49	0♋50	14°20	29° 7	14°11	23°43	24°59	23°54	2°48	3°18	21°51	n.a.	S 9
S 10	3 42 10	26°45'06	7♋28	10°19	2° 3	15° 4	29°20	14°18	23°46	25° 0	23°53	2°49	3°15	21°58	n.a.	S 10
M11	3 46 6	27°46'02	19°18	11°50	3°15	15°48	29°33	14°25	23°48	25° 2	23°53	2°49	3°12	22° 4	n.a.	M11
T 12	3 50 3	28°46'57	1♌14	13°22	4°28	16°32	29°46	14°32	23°50	25° 3	23°52	2°50	3° 9	22°11	n.a.	T 12
W13	3 53 59	29°47'51	13°20	14°54	5°41	17°16	29°59	14°40	23°52	25° 4	23°52	2°50	3° 6	22°18	n.a.	W13
T 14	3 57 56	0♐48'44	25°41	16°27	6°53	18° 1	0♏12	14°47	23°54	25° 5	23°52	2°50	3° 2	22°24	n.a.	T 14
F 15	4 1 53	1°49'35	8♍19	18° 1	8° 6	18°45	0°25	14°54	23°56	25° 6	23°51	2°R50	2°59	22°31	n.a.	F 15
S 16	4 5 49	2°50'25	21°21	19°36	9°18	19°29	0°37	15° 1	23°58	25° 7	23°51	2°D50	2°56	22°38	n.a.	S 16
S 17	4 9 46	3°51'14	4♎48	21°11	10°31	20°13	0°50	15° 9	24° 0	25° 9	23°51	2°50	2°53	22°44	n.a.	S 17
M18	4 13 42	4°52'01	18°42	22°47	11°43	20°57	1° 3	15°16	24° 1	25°10	23°50	2°51	2°50	22°51	n.a.	M18
T 19	4 17 39	5°52'47	3♏ 3	24°24	12°55	21°41	1°16	15°23	24° 3	25°11	23°50	2°51	2°46	22°58	n.a.	T 19
W20	4 21 35	6°53'32	17°48	26° 2	14° 7	22°26	1°28	15°30	24° 5	25°12	23°50	2°51	2°43	23° 4	n.a.	W20
T 21	4 25 32	7°54'15	2♐49	27°41	15°19	23°10	1°41	15°38	24° 7	25°13	23°50	2°R51	2°40	23°11	n.a.	T 21
F 22	4 29 28	8°54'57	18° 0	29°20	16°31	23°54	1°53	15°45	24° 8	25°14	23°49	2°51	2°37	23°18	n.a.	F 22
S 23	4 33 25	9°55'37	3♑10	1♐ 0	17°43	24°39	2° 5	15°53	24°10	25°15	23°49	2°51	2°34	23°24	n.a.	S 23
S 24	4 37 22	10°56'15	18°10	2°41	18°55	25°23	2°18	16° 0	24°11	25°15	23°49	2°50	2°31	23°31	n.a.	S 24
M25	4 41 18	11°56'51	2♒52	4°23	20° 7	26° 7	2°30	16° 7	24°13	25°16	23°49	2°49	2°27	23°37	n.a.	M25
T 26	4 45 15	12°57'25	17°12	6° 6	21°19	26°52	2°42	16°15	24°14	25°17	23°49	2°48	2°24	23°44	n.a.	T 26
W27	4 49 11	13°57'56	1♓ 5	7°49	22°30	27°36	2°54	16°22	24°15	25°18	23°49	2°47	2°21	23°51	n.a.	W27
T 28	4 53 8	14°58'26	14°33	9°34	23°42	28°20	3° 6	16°29	24°17	25°19	23°49	2°D47	2°18	23°57	n.a.	T 28
F 29	4 57 4	15°58'53	27°37	11°19	24°53	29° 5	3°18	16°37	24°18	25°19	23°48	2°47	2°15	24° 4	n.a.	F 29
S 30	5 1 1	16°59'18	10♈20	13° 6	26° 4	29°49	3°30	16°44	24°19	25°20	23°48	2°48	2°11	24°11	n.a.	S 30
S 31	5 4 58	17♐59'41	22♈46	14♐53	27♑15	0♏34	3♏42	16♐51	24♍20	25♍21	23°D48	2♐49	2♐ 8	24♊17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s29	0s15	5n 6	10s11	0n35	25s33	1s51	2s52	0n38	10s10	0n39	23s 6	0s11	3n18	0n41	4n 5	2n 9	15s 4	13s50	21s14	21s24	22n10		n.a.
S 2	17 46	4n32	4 40	10 49	0 27	25 38	1 51	3 10	0 37	10 15	0 38	23 7	0 11	3 17	0 41	4 4	2 9	15 4	13 50	21 14	21 23	22 9		n.a.
S 3	18 3	9 3	4 1	11 27	0 20	25 42	1 52	3 28	0 37	10 20	0 38	23 8	0 11	3 16	0 41	4 4	2 9	15 4	13 50	21 13	21 22	22 9		n.a.
M 4	18 20	13 7	3 12	12 4	0 12	25 45	1 51	3 46	0 36	10 25	0 38	23 9	0 11	3 15	0 41	4 3	2 9	15 4	13 49	21 13	21 22	22 9		n.a.
T 5	18 36	16 35	2 14	12 42	0 5	25 48	1 51	4 4	0 36	10 30	0 38	23 10	0 11	3 14	0 41	4 3	2 9	15 4	13 49	21 13	21 21	22 8		n.a.
W 6	18 52	19 17	1 10	13 19	0s 2	25 49	1 51	4 22	0 35	10 35	0 38	23 11	0 11	3 14	0 41	4 2	2 9	15 4	13 49	21 13	21 20	22 8		n.a.
T 7	19 8	21 7	0 4	13 56	0 10	25 50	1 51	4 41	0 34	10 40	0 38	23 12	0 11	3 13	0 41	4 2	2 9	15 4	13 49	21 12	21 20	22 7		n.a.
F 8	19 24	21 59	1s 1	14 32	0 17	25 51	1 50	4 59	0 34	10 45	0 38	23 13	0 11	3 12	0 41	4 1	2 9	15 4	13 48	21 13	21 19	22 7		n.a.
S 9	19 39	21 52	2 4	15 8	0 24	25 50	1 50	5 17	0 33	10 49	0 38	23 14	0 11	3 11	0 41	4 1	2 10	15 4	13 48	21 13	21 19	22 6		n.a.
S 10	19 53	20 46	3 1	15 44	0 30	25 49	1 49	5 35	0 32	10 54	0 38	23 15	0 12	3 10	0 41	4 0	2 10	15 4	13 48	21 13	21 18	22 6		n.a.
M11	20 8	18 46	3 51	16 19	0 37	25 46	1 49	5 52	0 32	10 59	0 38	23 16	0 12	3 9	0 42	4 0	2 10	15 4	13 47	21 13	21 17	22 6		n.a.
T 12	20 21	15 57	4 31	16 54	0 43	25 43	1 48	6 10	0 31	11 4	0 38	23 17	0 12	3 8	0 42	3 59	2 10	15 4	13 47	21 13	21 17	22 5		n.a.
W13	20 35	12 25	5 0	17 28	0 49	25 40	1 47	6 28	0 30	11 8	0 38	23 17	0 12	3 8	0 42	3 59	2 10	15 4	13 47	21 13	21 16	22 5		n.a.
T 14	20 48	8 19	5 16	18 2	0 55	25 35	1 46	6 46	0 30	11 13	0 38	23 18	0 12	3 7	0 42	3 58	2 10	15 3	13 46	21 13	21 15	22 4		n.a.
F 15	21 1	3 46	5 17	18 35	1 1	25 30	1 45	7 4	0 29	11 18	0 38	23 19	0 12	3 6	0 42	3 58	2 10	15 3	13 46	21 13	21 15	22 4		n.a.
S 16	21 13	1s 6	5 2	19 7	1 7	25 24	1 44	7 22	0 28	11 22	0 38	23 20	0 12	3 5	0 42	3 58	2 10	15 3	13 46	21 13	21 14	22 3		n.a.
S 17	21 25	6 4	4 30	19 38	1 12	25 17	1 43	7 39	0 28	11 27	0 38	23 21	0 12	3 5	0 42	3 57	2 10	15 3	13 46	21 13	21 14	22 3		n.a.
M18	21 36	10 54	3 42	20 9	1 17	25 10	1 42	7 57	0 27	11 32	0 38	23 22	0 12	3 4	0 42	3 57	2 10	15 3	13 45	21 13	21 13	22 2		n.a.
T 19	21 48	15 17	2 38	20 39	1 22	25 1	1 40	8 14	0 26	11 36	0 37	23 23	0 12	3 3	0 42	3 57	2 10	15 3	13 45	21 13	21 12	22 2		n.a.
W20	21 58	18 52	1 23	21 7	1 27	24 52	1 39	8 32	0 26	11 41	0 37	23 24	0 12	3 2	0 42	3 56	2 10	15 2	13 45	21 13	21 12	22 2		n.a.
T 21	22 8	21 13	0 0	21 35	1 31	24 42	1 37	8 49	0 25	11 45	0 37	23 25	0 12	3 2	0 42	3 56	2 10	15 2	13 44	21 13	21 11	22 1		n.a.
F 22	22 18	22 4	1n23	22 2	1 35	24 32	1 36	9 7	0 24	11 50	0 37	23 26	0 12	3 1	0 42	3 56	2 10	15 2	13 44	21 13	21 10	22 1		n.a.
S 23	22 28	21 17	2 41	22 27	1 39	24 21	1 34	9 24	0 23	11 54	0 37	23 26	0 13	3 1	0 42	3 55	2 10	15 2	13 44	21 13	21 10	22 0		n.a.
S 24	22 37	19 0	3 46	22 52	1 43	24 9	1 32	9 41	0 23	11 58	0 37	23 27	0 13	3 0	0 42	3 55	2 11	15 2	13 43	21 13	21 9	22 0		n.a.
M25	22 45	15 31	4 35	23 15	1 46	23 56	1 30	9 59	0 22	12 3	0 37	23 28	0 13	2 59	0 42	3 55	2 11	15 1	13 43	21 13	21 8	21 59		n.a.
T 26	22 53	11 12	5 6	23 37	1 48	23 43	1 28	10 16	0 21	12 7	0 37	23 29	0 13	2 59	0 42	3 54	2 11	15 1	13 43	21 13	21 8	21 59		n.a.
W27	23 1	6 24	5 17	23 57	1 51	23 29	1 26	10 33	0 20	12 11	0 37	23 30	0 13	2 58	0 42	3 54	2 11	15 1	13 42	21 12	21 7	21 58		n.a.
T 28	23 8	1 27	5 11	24 16	1 53	23 15	1 24	10 50	0 20	12 15	0 37	23 31	0 13	2 58	0 42	3 54	2 11	15 1	13 42	21 12	21 7	21 58		n.a.
F 29	23 15	3n25	4 48	24 33	1 55	22 59	1 22	11 7	0 19	12 20	0 37	23 32	0 13	2 57	0 42	3 54	2 11	15 0	13 42	21 12	21 6	21 57		n.a.
S 30	23 21	8 2	4 12	24 49	1 56	22 44	1 19	11 23	0 18	12 24	0 37	23 32	0 13	2 57	0 42	3 53	2 11	15 0	13 41	21 13	21 5	21 57		n.a.
S 31	23s27	12n12	3n25	25s 3	1s57	22s27	1s17	11s40	0n17	12s28	0n37	23s33	0s13	2n56	0n42	3n53	2n11	15s 0	13s41	21s13	21s 5	21n56		n.a.

Julian Day Number = 695404.5, Delta T = 19h12m41s
Ecliptic obliquity = 24°00'10, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°44'55, Lahiri = -42°37'55 Julian Calendar 1 Dec. 2810 BCE == Greg. Calendar 8 Nov. 2810 BCE

The year -2809 astronomical counting style corresponds to year 2810 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2809 BCE
geocentric

JANUARY 2809 BCE (-2808) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 8 54	19♐ 0'02	4♉58	16♐41	28♉26	1♏18	3♏54	16♐59	24♍21	25♍21	23♓48	2♐50	2♐ 5	24♊24	n.a.	M 1
T 2	5 12 51	20° 0'20	17° 0	18°31	29°37	2° 3	4° 6	17° 6	24°22	25°22	23°48	2°52	2° 2	24°31	n.a.	T 2
W 3	5 16 47	21° 0'37	28°55	20°21	0♒48	2°47	4°17	17°14	24°23	25°23	23°49	2°R52	1°59	24°37	n.a.	W 3
T 4	5 20 44	22° 0'51	10♊45	22°12	1°59	3°32	4°29	17°21	24°24	25°23	23°49	2°52	1°56	24°44	n.a.	T 4
F 5	5 24 40	23° 1'04	22°34	24° 3	3° 9	4°17	4°40	17°28	24°25	25°24	23°49	2°51	1°52	24°51	n.a.	F 5
S 6	5 28 37	24° 1'14	4♋22	25°56	4°19	5° 1	4°51	17°36	24°26	25°24	23°49	2°49	1°49	24°57	n.a.	S 6
S 7	5 32 33	25° 1'22	16°13	27°49	5°30	5°46	5° 3	17°43	24°27	25°24	23°49	2°45	1°46	25° 4	n.a.	S 7
M 8	5 36 30	26° 1'29	28° 8	29°43	6°40	6°31	5°14	17°50	24°28	25°25	23°49	2°41	1°43	25°11	n.a.	M 8
T 9	5 40 27	27° 1'33	10♌10	1♉38	7°50	7°15	5°25	17°58	24°28	25°25	23°49	2°37	1°40	25°17	n.a.	T 9
W10	5 44 23	28° 1'36	22°21	3°33	9° 0	8° 0	5°36	18° 5	24°29	25°26	23°50	2°33	1°37	25°24	n.a.	W10
T 11	5 48 20	29° 1'36	4♍43	5°29	10°10	8°45	5°47	18°12	24°30	25°26	23°50	2°30	1°33	25°31	n.a.	T 11
F 12	5 52 16	0♉ 1'35	17°21	7°24	11°19	9°29	5°58	18°20	24°30	25°26	23°50	2°28	1°30	25°37	n.a.	F 12
S 13	5 56 13	1° 1'31	0♎17	9°20	12°29	10°14	6° 8	18°27	24°31	25°26	23°50	2°D28	1°27	25°44	n.a.	S 13
S 14	6 0 9	2° 1'26	13°35	11°15	13°38	10°59	6°19	18°34	24°31	25°26	23°51	2°28	1°24	25°51	n.a.	S 14
M15	6 4 6	3° 1'19	27°17	13°10	14°47	11°44	6°29	18°41	24°31	25°27	23°51	2°29	1°21	25°57	n.a.	M15
T 16	6 8 2	4° 1'11	11♏25	15° 5	15°56	12°28	6°40	18°49	24°32	25°27	23°51	2°31	1°17	26° 4	n.a.	T 16
W17	6 11 59	5° 1'00	25°57	16°58	17° 5	13°13	6°50	18°56	24°32	25°27	23°52	2°R32	1°14	26°11	n.a.	W17
T 18	6 15 55	6° 0'47	10♐51	18°49	18°14	13°58	7° 0	19° 3	24°32	25°27	23°52	2°32	1°11	26°17	n.a.	T 18
F 19	6 19 52	7° 0'33	25°59	20°39	19°22	14°43	7°10	19°10	24°32	25°R27	23°52	2°30	1° 8	26°24	n.a.	F 19
S 20	6 23 49	8° 0'16	11♑13	22°26	20°30	15°28	7°20	19°17	24°32	25°27	23°53	2°27	1° 5	26°31	n.a.	S 20
S 21	6 27 45	8°59'57	26°23	24°10	21°39	16°13	7°30	19°24	24°R32	25°27	23°53	2°22	1° 2	26°37	n.a.	S 21
M22	6 31 42	9°59'35	11♒19	25°51	22°47	16°58	7°40	19°32	24°32	25°27	23°54	2°16	0°58	26°44	n.a.	M22
T 23	6 35 38	10°59'11	25°53	27°29	23°55	17°42	7°50	19°39	24°32	25°27	23°54	2°10	0°55	26°51	n.a.	T 23
W24	6 39 35	11°58'45	9♓59	29° 2	25° 2	18°27	7°59	19°46	24°32	25°27	23°55	2° 5	0°52	26°57	n.a.	W24
T 25	6 43 31	12°58'16	23°36	0♒30	26°10	19°12	8° 9	19°53	24°32	25°26	23°55	2° 2	0°49	27° 4	n.a.	T 25
F 26	6 47 28	13°57'44	6♈45	1°53	27°17	19°57	8°18	20° 0	24°32	25°26	23°56	2° 0	0°46	27°11	n.a.	F 26
S 27	6 51 24	14°57'10	19°29	3°10	28°24	20°42	8°27	20° 7	24°31	25°26	23°56	2°D 0	0°43	27°17	n.a.	S 27
S 28	6 55 21	15°56'34	1♉52	4°21	29°31	21°27	8°36	20°14	24°31	25°26	23°57	2° 1	0°39	27°24	n.a.	S 28
M29	6 59 17	16°55'55	13°59	5°25	0♓37	22°12	8°45	20°20	24°31	25°25	23°58	2° 3	0°36	27°31	n.a.	M29
T 30	7 3 14	17°55'13	25°55	6°23	1°44	22°57	8°54	20°27	24°30	25°25	23°58	2° 4	0°33	27°37	n.a.	T 30
W31	7 7 11	18♉54'29	7♊44	7♒13	2♓50	23♏42	9♏ 3	20♐34	24♍30	25♍25	23♓59	2°R 4	0♐30	27♊44	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23s32	15n48	2n29	25s16	1s57	22s10	1s14	11s57	0n17	12s32	0n37	23s34	0s13	2n56	0n42	3n53	2n11	15s 0	13s41	21s13	21s 4	21n55			n.a.
T 2	23 37	18 41	1 27	25 26	1 57	21 53	1 12	12 13	0 16	12 36	0 37	23 35	0 13	2 56	0 42	3 53	2 11	14 59	13 41	21 13	21 3	21 55			n.a.
W 3	23 41	20 45	0 22	25 35	1 56	21 34	1 9	12 30	0 15	12 40	0 37	23 36	0 13	2 55	0 42	3 53	2 11	14 59	13 40	21 13	21 3	21 54			n.a.
T 4	23 45	21 52	0s43	25 41	1 55	21 16	1 6	12 46	0 14	12 44	0 37	23 37	0 14	2 55	0 42	3 53	2 11	14 59	13 40	21 13	21 2	21 54			n.a.
F 5	23 49	22 1	1 47	25 45	1 54	20 56	1 3	13 2	0 13	12 48	0 37	23 37	0 14	2 55	0 42	3 52	2 11	14 58	13 40	21 13	21 1	21 53			n.a.
S 6	23 52	21 10	2 45	25 48	1 51	20 36	1 0	13 18	0 12	12 52	0 37	23 38	0 14	2 54	0 42	3 52	2 11	14 58	13 39	21 13	21 1	21 53			n.a.
S 7	23 54	19 24	3 37	25 48	1 49	20 16	0 57	13 34	0 12	12 56	0 37	23 39	0 14	2 54	0 42	3 52	2 12	14 58	13 39	21 12	21 0	21 52			n.a.
M 8	23 56	16 47	4 19	25 45	1 45	19 55	0 54	13 50	0 11	13 0	0 37	23 40	0 14	2 54	0 42	3 52	2 12	14 57	13 39	21 11	20 59	21 52			n.a.
T 9	23 58	13 27	4 51	25 41	1 41	19 34	0 51	14 6	0 10	13 4	0 37	23 40	0 14	2 54	0 42	3 52	2 12	14 57	13 38	21 10	20 59	21 51			n.a.
W10	23 59	9 31	5 9	25 34	1 37	19 12	0 48	14 22	0 9	13 7	0 37	23 41	0 14	2 53	0 42	3 52	2 12	14 56	13 38	21 10	20 58	21 50			n.a.
T 11	24 0	5 9	5 14	25 24	1 31	18 49	0 44	14 37	0 8	13 11	0 37	23 42	0 14	2 53	0 42	3 52	2 12	14 56	13 38	21 9	20 57	21 50			n.a.
F 12	24 0	0 28	5 4	25 12	1 25	18 27	0 41	14 53	0 7	13 15	0 37	23 43	0 14	2 53	0 43	3 52	2 12	14 56	13 37	21 9	20 57	21 49			n.a.
S 13	24 0	4s21	4 38	24 58	1 18	18 3	0 37	15 8	0 6	13 18	0 36	23 43	0 14	2 53	0 43	3 52	2 12	14 55	13 37	21 9	20 56	21 49			n.a.
S 14	23 59	9 6	3 57	24 42	1 11	17 40	0 34	15 23	0 6	13 22	0 36	23 44	0 14	2 53	0 43	3 52	2 12	14 55	13 37	21 9	20 55	21 48			n.a.
M15	23 58	13 33	3 1	24 23	1 3	17 16	0 30	15 38	0 5	13 26	0 36	23 45	0 14	2 53	0 43	3 52	2 12	14 54	13 36	21 9	20 55	21 48			n.a.
T 16	23 56	17 24	1 53	24 1	0 54	16 51	0 26	15 53	0 4	13 29	0 36	23 46	0 15	2 52	0 43	3 52	2 12	14 54	13 36	21 9	20 54	21 47			n.a.
W17	23 54	20 17	0 36	23 38	0 45	16 26	0 23	16 8	0 3	13 33	0 36	23 46	0 15	2 52	0 43	3 52	2 12	14 54	13 36	21 9	20 53	21 46			n.a.
T 18	23 52	21 51	0n45	23 13	0 34	16 1	0 19	16 22	0 2	13 36	0 36	23 47	0 15	2 52	0 43	3 52	2 12	14 53	13 35	21 9	20 53	21 46			n.a.
F 19	23 49	21 52	2 5	22 46	0 23	15 35	0 15	16 37	0 1	13 39	0 36	23 48	0 15	2 52	0 43	3 52	2 12	14 53	13 35	21 9	20 52	21 45			n.a.
S 20	23 45	20 16	3 16	22 17	0 12	15 10	0 11	16 51	0 0	13 43	0 36	23 48	0 15	2 52	0 43	3 52	2 12	14 52	13 35	21 8	20 51	21 44			n.a.
S 21	23 41	17 15	4 12	21 47	0n 0	14 43	0 7	17 5	0s 1	13 46	0 36	23 49	0 15	2 52	0 43	3 52	2 13	14 52	13 35	21 7	20 51	21 44			n.a.
M22	23 37	13 8	4 51	21 16	0 13	14 17	0 2	17 19	0 2	13 49	0 36	23 50	0 15	2 52	0 43	3 52	2 13	14 51	13 34	21 6	20 50	21 43			n.a.
T 23	23 32	8 21	5 9	20 44	0 26	13 50	0n 2	17 33	0 3	13 53	0 36	23 50	0 15	2 52	0 43	3 52	2 13	14 51	13 34	21 5	20 49	21 43			n.a.
W24	23 27	3 16	5 8	20 12	0 39	13 23	0 6	17 47	0 4	13 56	0 36	23 51	0 15	2 52	0 43	3 52	2 13	14 50	13 34	21 4	20 49	21 42			n.a.
T 25	23 21	1n49	4 49	19 39	0 53	12 56	0 11	18 1	0 5	13 59	0 36	23 52	0 15	2 53	0 43	3 53	2 13	14 50	13 33	21 3	20 48	21 41			n.a.
F 26	23 15	6 38	4 16	19 7	1 7	12 28	0 15	18 14	0 6	14 2	0 36	23 52	0 15	2 53	0 43	3 53	2 13	14 49	13 33	21 3	20 47	21 41			n.a.
S 27	23 8	11 2	3 31	18 35	1 21	12 0	0 19	18 27	0 7	14 5	0 36	23 53	0 16	2 53	0 43	3 53	2 13	14 49	13 33	21 3	20 47	21 40			n.a.
S 28	23 1	14 50	2 37	18 5	1 36	11 32	0 24	18 40	0 8	14 8	0 36	23 54	0 16	2 53	0 43	3 53	2 13	14 48	13 32	21 3	20 46	21 39			n.a.
M29	22 54	17 56	1 37	17 35	1 50	11 4	0 29	18 53	0 9	14 11	0 36	23 54	0 16	2 53	0 43	3 53	2 13	14 48	13 32	21 3	20 45	21 39			n.a.
T 30	22 46	20 14	0 33	17 8	2 3	10 36	0 33	19 6	0 10	14 14	0 36	23 55	0 16	2 53	0 43	3 54	2 13	14 47	13 32	21 4	20 45	21 38			n.a.
W31	22s38	21n37	0s31	16s42	2n17	10s 7	0n38	19s18	0s11	14s17	0n36	23s55	0s16	2n54	0n43	3n54	2n13	14s47	13s32	21s 4	20s44	21n37			n.a.

Julian Day Number = 695435.5, Delta T = 19h12m39s
Ecliptic obliquity = 24°00'09, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°44'51, Lahiri = -42°37'51 Julian Calendar 1 Jan. 2809 BCE == Greg. Calendar 9 Dec. 2810 BCE

The year -2808 astronomical counting style corresponds to year 2809 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2809 BCE
geocentric

FEBRUARY 2809 BCE (-2808) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 11 7	19♉53'43	19♊31	7♒57	3♓56	24♏27	9♏11	20♐41	24°R29	25°R24	24♓ 0	2°R 2	0♐27	27♊51	n.a.	T 1
F 2	7 15 4	20°52'54	1♋19	8°32	5° 1	25°12	9°20	20°48	24♍28	25♍24	24° 0	1♐58	0°23	27°57	n.a.	F 2
S 3	7 19 0	21°52'03	13°11	9° 0	6° 7	25°57	9°28	20°54	24°28	25°23	24° 1	1°52	0°20	28° 4	n.a.	S 3
S 4	7 22 57	22°51'09	25° 8	9°21	7°12	26°42	9°36	21° 1	24°27	25°23	24° 2	1°43	0°17	28°11	n.a.	S 4
M 5	7 26 53	23°50'14	7♌12	9°34	8°17	27°27	9°44	21° 8	24°26	25°22	24° 2	1°34	0°14	28°17	n.a.	M 5
T 6	7 30 50	24°49'16	19°24	9°R39	9°21	28°12	9°52	21°14	24°26	25°22	24° 3	1°24	0°11	28°24	n.a.	T 6
W 7	7 34 46	25°48'16	1♍46	9°37	10°26	28°56	10° 0	21°21	24°25	25°21	24° 4	1°14	0° 8	28°31	n.a.	W 7
T 8	7 38 43	26°47'13	14°19	9°27	11°30	29°41	10° 7	21°27	24°24	25°20	24° 5	1° 6	0° 4	28°37	n.a.	T 8
F 9	7 42 39	27°46'09	27° 4	9°11	12°34	0♐26	10°15	21°34	24°23	25°20	24° 6	0°59	0° 1	28°44	n.a.	F 9
S 10	7 46 36	28°45'03	10♎ 3	8°49	13°37	1°11	10°22	21°40	24°22	25°19	24° 6	0°55	29♏58	28°51	n.a.	S 10
S 11	7 50 32	29°43'55	23°19	8°21	14°40	1°56	10°29	21°47	24°21	25°18	24° 7	0°54	29°55	28°57	n.a.	S 11
M12	7 54 29	0♒42'45	6♏54	7°47	15°43	2°41	10°36	21°53	24°20	25°18	24° 8	0°D53	29°52	29° 4	n.a.	M12
T 13	7 58 26	1°41'33	20°49	7°10	16°46	3°26	10°43	21°59	24°19	25°17	24° 9	0°54	29°49	29°11	n.a.	T 13
W14	8 2 22	2°40'19	5♐ 5	6°28	17°48	4°11	10°50	22° 5	24°17	25°16	24°10	0°R54	29°45	29°17	n.a.	W14
T 15	8 6 19	3°39'04	19°40	5°44	18°50	4°56	10°57	22°12	24°16	25°15	24°11	0°53	29°42	29°24	n.a.	T 15
F 16	8 10 15	4°37'46	4♑32	4°58	19°51	5°41	11° 3	22°18	24°15	25°14	24°12	0°49	29°39	29°31	n.a.	F 16
S 17	8 14 12	5°36'27	19°32	4°11	20°52	6°26	11°10	22°24	24°14	25°14	24°13	0°43	29°36	29°37	n.a.	S 17
S 18	8 18 8	6°35'05	4♒34	3°25	21°53	7°11	11°16	22°30	24°12	25°13	24°14	0°34	29°33	29°44	n.a.	S 18
M19	8 22 5	7°33'41	19°26	2°39	22°54	7°56	11°22	22°36	24°11	25°12	24°15	0°24	29°29	29°51	n.a.	M19
T 20	8 26 1	8°32'15	4♓ 1	1°54	23°54	8°41	11°28	22°42	24° 9	25°11	24°16	0°14	29°26	29°57	n.a.	T 20
W21	8 29 58	9°30'47	18°12	1°12	24°53	9°26	11°33	22°48	24° 8	25°10	24°17	0° 5	29°23	0♋ 4	n.a.	W21
T 22	8 33 54	10°29'16	1♈55	0°33	25°53	10°11	11°39	22°53	24° 6	25° 9	24°18	29♏57	29°20	0°11	n.a.	T 22
F 23	8 37 51	11°27'43	15° 9	29♑58	26°51	10°56	11°44	22°59	24° 5	25° 8	24°19	29°52	29°17	0°17	n.a.	F 23
S 24	8 41 48	12°26'07	27°57	29°27	27°50	11°41	11°49	23° 5	24° 3	25° 7	24°20	29°49	29°14	0°24	n.a.	S 24
S 25	8 45 44	13°24'30	10♉22	29° 0	28°48	12°25	11°55	23°10	24° 2	25° 6	24°21	29°D48	29°10	0°31	n.a.	S 25
M26	8 49 41	14°22'50	22°30	28°38	29°45	13°10	11°59	23°16	24° 0	25° 5	24°22	29°48	29° 7	0°37	n.a.	M26
T 27	8 53 37	15°21'08	4♊26	28°21	0♈42	13°55	12° 4	23°21	23°58	25° 3	24°23	29°R48	29° 4	0°44	n.a.	T 27
W28	8 57 34	16°19'23	16°15	28° 9	1°38	14°40	12° 9	23°27	23°56	25° 2	24°24	29°47	29° 1	0°51	n.a.	W28
T 29	9 1 30	17♒17'37	28♊ 2	28♑ 2	2♈34	15♐25	12♏13	23♐32	23♍55	25♍ 1	24♓25	29♏44	28♏58	0♋57	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s29	22n 2	1s33	16s18	2n30	9s38	0n43	19s31	0s12	14s20	0n36	23s56	0s16	2n54	0n43	3n54	2n13	14s46	13s31	21s 3	20s43	21n37		n.a.
F 2	22 20	21 28	2 31	15 56	2 43	9 9	0 47	19 43	0 13	14 22	0 36	23 56	0 16	2 54	0 43	3 54	2 13	14 46	13 31	21 2	20 43	21 36		n.a.
S 3	22 11	19 58	3 23	15 38	2 54	8 40	0 52	19 55	0 14	14 25	0 36	23 57	0 16	2 54	0 43	3 54	2 13	14 45	13 31	21 1	20 42	21 35		n.a.
S 4	22 1	17 34	4 6	15 21	3 5	8 11	0 57	20 7	0 15	14 28	0 36	23 58	0 16	2 55	0 43	3 55	2 14	14 45	13 30	21 0	20 41	21 35		n.a.
M 5	21 51	14 25	4 39	15 8	3 16	7 42	1 2	20 18	0 16	14 30	0 36	23 58	0 16	2 55	0 43	3 55	2 14	14 44	13 30	20 58	20 41	21 34		n.a.
T 6	21 40	10 37	4 59	14 58	3 24	7 13	1 7	20 30	0 17	14 33	0 36	23 59	0 16	2 55	0 43	3 55	2 14	14 44	13 30	20 55	20 40	21 33		n.a.
W 7	21 29	6 21	5 6	14 51	3 32	6 44	1 12	20 41	0 18	14 35	0 36	23 59	0 17	2 56	0 43	3 56	2 14	14 43	13 30	20 53	20 39	21 33		n.a.
T 8	21 17	1 45	4 58	14 48	3 39	6 14	1 17	20 52	0 19	14 38	0 36	24 0	0 17	2 56	0 43	3 56	2 14	14 42	13 29	20 52	20 39	21 32		n.a.
F 9	21 6	3s 0	4 35	14 47	3 44	5 45	1 22	21 3	0 20	14 40	0 36	24 0	0 17	2 57	0 43	3 56	2 14	14 42	13 29	20 50	20 38	21 31		n.a.
S 10	20 54	7 42	3 58	14 50	3 47	5 15	1 27	21 13	0 21	14 43	0 36	24 1	0 17	2 57	0 43	3 57	2 14	14 41	13 29	20 49	20 37	21 30		n.a.
S 11	20 41	12 9	3 7	14 55	3 49	4 46	1 32	21 24	0 22	14 45	0 36	24 1	0 17	2 57	0 43	3 57	2 14	14 41	13 29	20 49	20 36	21 30		n.a.
M12	20 28	16 6	2 5	15 4	3 49	4 16	1 37	21 34	0 23	14 47	0 36	24 2	0 17	2 58	0 43	3 57	2 14	14 40	13 28	20 49	20 36	21 29		n.a.
T 13	20 15	19 14	0 54	15 15	3 48	3 47	1 43	21 44	0 24	14 50	0 36	24 2	0 17	2 58	0 44	3 58	2 14	14 40	13 28	20 49	20 35	21 28		n.a.
W14	20 1	21 17	0n22	15 29	3 44	3 17	1 48	21 53	0 25	14 52	0 36	24 3	0 17	2 59	0 44	3 58	2 14	14 39	13 28	20 49	20 34	21 28		n.a.
T 15	19 47	21 57	1 39	15 44	3 39	2 48	1 53	22 3	0 26	14 54	0 36	24 3	0 17	2 59	0 44	3 58	2 14	14 38	13 28	20 49	20 34	21 27		n.a.
F 16	19 33	21 6	2 49	16 2	3 33	2 18	1 58	22 12	0 27	14 56	0 36	24 4	0 17	3 0	0 44	3 59	2 14	14 38	13 27	20 48	20 33	21 26		n.a.
S 17	19 19	18 46	3 49	16 21	3 25	1 49	2 3	22 21	0 28	14 58	0 36	24 4	0 18	3 1	0 44	3 59	2 14	14 37	13 27	20 47	20 32	21 25		n.a.
S 18	19 4	15 10	4 33	16 42	3 15	1 20	2 9	22 30	0 29	15 0	0 36	24 5	0 18	3 1	0 44	4 0	2 14	14 37	13 27	20 45	20 32	21 25		n.a.
M19	18 49	10 38	4 58	17 3	3 4	0 50	2 14	22 39	0 30	15 2	0 36	24 5	0 18	3 2	0 44	4 0	2 14	14 36	13 27	20 43	20 31	21 24		n.a.
T 20	18 33	5 35	5 2	17 25	2 52	0 21	2 19	22 47	0 32	15 4	0 36	24 6	0 18	3 2	0 44	4 0	2 15	14 35	13 26	20 41	20 30	21 23		n.a.
W21	18 17	0 22	4 48	17 47	2 39	0n 8	2 25	22 55	0 33	15 6	0 36	24 6	0 18	3 3	0 44	4 1	2 15	14 35	13 26	20 39	20 30	21 22		n.a.
T 22	18 1	4n42	4 18	18 9	2 25	0 36	2 30	23 3	0 34	15 7	0 36	24 6	0 18	3 4	0 44	4 1	2 15	14 34	13 26	20 37	20 29	21 22		n.a.
F 23	17 45	9 23	3 34	18 31	2 10	1 5	2 35	23 11	0 35	15 9	0 36	24 7	0 18	3 4	0 44	4 2	2 15	14 33	13 26	20 36	20 28	21 21		n.a.
S 24	17 28	13 29	2 41	18 52	1 55	1 33	2 40	23 19	0 36	15 11	0 36	24 7	0 18	3 5	0 44	4 2	2 15	14 33	13 25	20 35	20 27	21 20		n.a.
S 25	17 11	16 53	1 42	19 13	1 40	2 2	2 46	23 26	0 37	15 12	0 35	24 8	0 18	3 6	0 44	4 3	2 15	14 32	13 25	20 35	20 27	21 19		n.a.
M26	16 54	19 27	0 39	19 32	1 24	2 30	2 51	23 33	0 38	15 14	0 35	24 8	0 18	3 6	0 44	4 3	2 15	14 32	13 25	20 35	20 26	21 18		n.a.
T 27	16 37	21 7	0s25	19 51	1 9	2 58	2 56	23 40	0 39	15 15	0 35	24 8	0 19	3 7	0 44	4 4	2 15	14 31	13 25	20 35	20 25	21 18		n.a.
W28	16 19	21 51	1 26	20 9	0 54	3 25	3 1	23 46	0 41	15 17	0 35	24 9	0 19	3 8	0 44	4 4	2 15	14 30	13 25	20 35	20 25	21 17		n.a.
T 29	16s 1	21n35	2s24	20s25	0n38	3n53	3n 6	23s52	0s42	15s18	0n35	24s 9	0s19	3n 8	0n44	4n 5	2n15	14s30	13s24	20s34	20s24	21n16		n.a.

Julian Day Number = 695466.5, Delta T = 19h12m36s
Ecliptic obliquity = 24°00'09, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°44'47, Lahiri = -42°37'47 Julian Calendar 1 Feb. 2809 BCE == Greg. Calendar 9 Jan. 2809 BCE

The year -2808 astronomical counting style corresponds to year 2809 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2809 BCE
geocentric

MARCH 2809 BCE (-2808) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 5 27	18♒15'48	9♋52	28°D 0	3♈29	16♐ 9	12♏17	23♐38	23°R53	25°R 0	24♓26	29°R38	28♏55	1♋ 4	n.a.	F 1
S 2	9 9 23	19°13'57	21°48	28♉ 3	4°24	16°54	12°21	23°43	23♏51	24♏59	24°27	29♏30	28°51	1°11	n.a.	S 2
S 3	9 13 20	20°12'04	3♌53	28°11	5°18	17°39	12°25	23°48	23°49	24°57	24°29	29°19	28°48	1°17	n.a.	S 3
M 4	9 17 16	21°10'08	16° 9	28°24	6°12	18°24	12°29	23°53	23°47	24°56	24°30	29° 6	28°45	1°24	n.a.	M 4
T 5	9 21 13	22° 8'11	28°35	28°42	7° 5	19° 8	12°32	23°58	23°45	24°55	24°31	28°53	28°42	1°31	n.a.	T 5
W 6	9 25 9	23° 6'12	11♍13	29° 4	7°57	19°53	12°36	24° 3	23°43	24°54	24°32	28°40	28°39	1°37	n.a.	W 6
T 7	9 29 6	24° 4'12	24° 3	29°31	8°49	20°38	12°39	24° 8	23°41	24°52	24°33	28°29	28°35	1°44	n.a.	T 7
F 8	9 33 3	25° 2'09	7♎ 4	0♒ 2	9°40	21°22	12°42	24°13	23°39	24°51	24°34	28°20	28°32	1°51	n.a.	F 8
S 9	9 36 59	26° 0'05	20°17	0°37	10°30	22° 7	12°45	24°18	23°37	24°50	24°36	28°14	28°29	1°57	n.a.	S 9
S 10	9 40 56	26°58'00	3♏42	1°16	11°19	22°51	12°47	24°22	23°35	24°48	24°37	28°11	28°26	2° 4	n.a.	S 10
M11	9 44 52	27°55'53	17°19	1°58	12° 8	23°36	12°50	24°27	23°33	24°47	24°38	28°10	28°23	2°11	n.a.	M11
T 12	9 48 49	28°53'44	1♐10	2°44	12°56	24°20	12°52	24°31	23°31	24°45	24°39	28°10	28°20	2°17	n.a.	T 12
W13	9 52 45	29°51'34	15°16	3°34	13°43	25° 5	12°54	24°36	23°28	24°44	24°41	28° 9	28°16	2°24	n.a.	W13
T 14	9 56 42	0♓49'23	29°35	4°27	14°29	25°49	12°56	24°40	23°26	24°43	24°42	28° 7	28°13	2°31	n.a.	T 14
F 15	10 0 38	1°47'11	14♉ 5	5°23	15°15	26°34	12°58	24°45	23°24	24°41	24°43	28° 3	28°10	2°37	n.a.	F 15
S 16	10 4 35	2°44'56	28°43	6°23	15°59	27°18	12°59	24°49	23°22	24°40	24°44	27°56	28° 7	2°44	n.a.	S 16
S 17	10 8 31	3°42'41	13♒23	7°25	16°43	28° 3	13° 0	24°53	23°20	24°38	24°46	27°47	28° 4	2°51	n.a.	S 17
M18	10 12 28	4°40'24	27°57	8°30	17°25	28°47	13° 2	24°57	23°17	24°37	24°47	27°36	28° 0	2°57	n.a.	M18
T 19	10 16 25	5°38'05	12♓17	9°38	18° 7	29°31	13° 3	25° 1	23°15	24°35	24°48	27°24	27°57	3° 4	n.a.	T 19
W20	10 20 21	6°35'45	26°19	10°48	18°47	0♉15	13° 3	25° 5	23°13	24°34	24°50	27°13	27°54	3°11	n.a.	W20
T 21	10 24 18	7°33'23	9♈57	12° 2	19°27	1° 0	13° 4	25° 9	23°10	24°32	24°51	27° 5	27°51	3°17	n.a.	T 21
F 22	10 28 14	8°30'59	23° 9	13°17	20° 5	1°44	13° 4	25°12	23° 8	24°31	24°52	26°58	27°48	3°24	n.a.	F 22
S 23	10 32 11	9°28'34	5♉58	14°35	20°42	2°28	13° 5	25°16	23° 5	24°29	24°53	26°54	27°45	3°31	n.a.	S 23
S 24	10 36 7	10°26'07	18°25	15°56	21°18	3°12	13°R 5	25°20	23° 3	24°28	24°55	26°53	27°41	3°37	n.a.	S 24
M25	10 40 4	11°23'39	0♊35	17°19	21°52	3°56	13° 4	25°23	23° 1	24°26	24°56	26°D53	27°38	3°44	n.a.	M25
T 26	10 44 0	12°21'09	12°32	18°44	22°26	4°40	13° 4	25°27	22°58	24°24	24°57	26°R53	27°35	3°51	n.a.	T 26
W27	10 47 57	13°18'37	24°23	20°12	22°57	5°24	13° 3	25°30	22°56	24°23	24°59	26°52	27°32	3°57	n.a.	W27
T 28	10 51 54	14°16'04	6♋13	21°42	23°28	6° 8	13° 3	25°33	22°53	24°21	25° 0	26°50	27°29	4° 4	n.a.	T 28
F 29	10 55 50	15°13'29	18° 5	23°14	23°57	6°51	13° 2	25°36	22°51	24°20	25° 1	26°46	27°26	4°11	n.a.	F 29
S 30	10 59 47	16°10'53	0♌ 6	24°49	24°24	7°35	13° 1	25°39	22°48	24°18	25° 3	26°39	27°22	4°17	n.a.	S 30
S 31	11 3 43	17♓ 8'15	12♌18	26♒26	24♈50	8♉19	12♏59	25♐42	22♏46	24♏16	25♓ 4	26♏30	27♏19	4♋24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s43	20n23	3s15	20s40	0n23	4n20	3n11	23s58	0s43	15s19	0n35	24s10	0s19	3n 9	0n44	4n 5	2n15	14s29	13s24	20s33	20s23	21n15		n.a.
S 2	15 24	18 16	3 59	20 54	0 9	4 47	3 17	24 4	0 44	15 21	0 35	24 10	0 19	3 10	0 44	4 6	2 15	14 28	13 24	20 31	20 22	21 14		n.a.
S 3	15 5	15 20	4 32	21 6	0s 5	5 14	3 22	24 10	0 45	15 22	0 35	24 10	0 19	3 11	0 44	4 6	2 15	14 28	13 24	20 29	20 22	21 14		n.a.
M 4	14 47	11 43	4 53	21 16	0 19	5 40	3 27	24 15	0 46	15 23	0 35	24 11	0 19	3 12	0 44	4 7	2 15	14 27	13 24	20 26	20 21	21 13		n.a.
T 5	14 27	7 33	5 0	21 25	0 32	6 6	3 32	24 20	0 47	15 24	0 35	24 11	0 19	3 12	0 44	4 8	2 15	14 26	13 23	20 23	20 20	21 12		n.a.
W 6	14 8	3 1	4 53	21 33	0 44	6 32	3 37	24 25	0 49	15 25	0 35	24 11	0 19	3 13	0 44	4 8	2 15	14 26	13 23	20 20	20 20	21 11		n.a.
T 7	13 49	1s43	4 31	21 39	0 56	6 57	3 42	24 29	0 50	15 26	0 35	24 12	0 20	3 14	0 44	4 9	2 15	14 25	13 23	20 17	20 19	21 10		n.a.
F 8	13 29	6 27	3 55	21 43	1 8	7 22	3 46	24 34	0 51	15 27	0 35	24 12	0 20	3 15	0 44	4 9	2 15	14 25	13 23	20 15	20 18	21 10		n.a.
S 9	13 9	10 58	3 6	21 46	1 18	7 47	3 51	24 38	0 52	15 28	0 35	24 12	0 20	3 16	0 44	4 10	2 15	14 24	13 23	20 14	20 17	21 9		n.a.
S 10	12 49	15 0	2 6	21 47	1 28	8 11	3 56	24 42	0 53	15 29	0 35	24 13	0 20	3 17	0 44	4 10	2 15	14 23	13 23	20 13	20 17	21 8		n.a.
M11	12 28	18 19	0 57	21 46	1 37	8 35	4 1	24 45	0 55	15 30	0 35	24 13	0 20	3 17	0 44	4 11	2 15	14 23	13 22	20 13	20 16	21 7		n.a.
T 12	12 8	20 37	0n16	21 44	1 46	8 58	4 5	24 48	0 56	15 31	0 35	24 13	0 20	3 18	0 44	4 12	2 16	14 22	13 22	20 13	20 15	21 6		n.a.
W13	11 47	21 41	1 29	21 39	1 54	9 21	4 10	24 51	0 57	15 31	0 35	24 14	0 20	3 19	0 44	4 12	2 16	14 21	13 22	20 13	20 15	21 5		n.a.
T 14	11 26	21 22	2 38	21 33	2 1	9 44	4 14	24 54	0 58	15 32	0 35	24 14	0 20	3 20	0 44	4 13	2 16	14 21	13 22	20 12	20 14	21 4		n.a.
F 15	11 5	19 38	3 37	21 26	2 8	10 6	4 18	24 57	0 59	15 32	0 35	24 14	0 21	3 21	0 44	4 13	2 16	14 20	13 22	20 11	20 13	21 4		n.a.
S 16	10 44	16 37	4 23	21 16	2 14	10 27	4 23	24 59	1 0	15 33	0 35	24 14	0 21	3 22	0 44	4 14	2 16	14 19	13 22	20 10	20 12	21 3		n.a.
S 17	10 23	12 33	4 51	21 5	2 19	10 48	4 27	25 1	1 2	15 33	0 35	24 15	0 21	3 23	0 44	4 15	2 16	14 19	13 22	20 8	20 12	21 2		n.a.
M18	10 1	7 46	5 1	20 52	2 24	11 9	4 31	25 3	1 3	15 34	0 35	24 15	0 21	3 24	0 44	4 15	2 16	14 18	13 21	20 5	20 11	21 1		n.a.
T 19	9 40	2 39	4 51	20 38	2 28	11 29	4 35	25 4	1 4	15 34	0 35	24 15	0 21	3 25	0 44	4 16	2 16	14 17	13 21	20 2	20 10	21 0		n.a.
W20	9 18	2n31	4 23	20 21	2 31	11 48	4 39	25 5	1 5	15 34	0 35	24 16	0 21	3 26	0 44	4 17	2 16	14 17	13 21	20 0	20 9	20 59		n.a.
T 21	8 56	7 24	3 41	20 3	2 34	12 7	4 42	25 6	1 6	15 35	0 35	24 16	0 21	3 27	0 44	4 17	2 16	14 16	13 21	19 58	20 9	20 58		n.a.
F 22	8 34	11 48	2 49	19 42	2 36	12 25	4 46	25 7	1 8	15 35	0 35	24 16	0 21	3 28	0 44	4 18	2 16	14 16	13 21	19 56	20 8	20 57		n.a.
S 23	8 12	15 31	1 49	19 20	2 37	12 43	4 49	25 8	1 9	15 35	0 35	24 16	0 21	3 29	0 44	4 19	2 16	14 15	13 21	19 56	20 7	20 57		n.a.
S 24	7 50	18 26	0 45	18 57	2 38	12 59	4 52	25 8	1 10	15 35	0 35	24 17	0 22	3 30	0 44	4 19	2 16	14 14	13 21	19 55	20 6	20 56		n.a.
M25	7 27	20 26	0s20	18 31	2 38	13 16	4 55	25 8	1 11	15 35	0 35	24 17	0 22	3 31	0 44	4 20	2 16	14 14	13 21	19 55	20 6	20 55		n.a.
T 26	7 5	21 28	1 22	18 3	2 38	13 31	4 58	25 8	1 12	15 35	0 35	24 17	0 22	3 32	0 44	4 21	2 16	14 13	13 21	19 55	20 5	20 54		n.a.
W27	6 43	21 32	2 21	17 34	2 37	13 46	5 1	25 7	1 14	15 35	0 35	24 17	0 22	3 33	0 44	4 21	2 16	14 12	13 20	19 55	20 4	20 53		n.a.
T 28	6 20	20 38	3 13	17 2	2 35	14 0	5 3	25 6	1 15	15 34	0 34	24 18	0 22	3 34	0 44	4 22	2 16	14 12	13 20	19 54	20 4	20 52		n.a.
F 29	5 57	18 50	3 57	16 29	2 33	14 13	5 6	25 5	1 16	15 34	0 34	24 18	0 22	3 35	0 44	4 22	2 16	14 11	13 20	19 53	20 3	20 51		n.a.
S 30	5 35	16 11	4 31	15 54	2 30	14 25	5 8	25 4	1 17	15 34	0 34	24 18	0 22	3 36	0 44	4 23	2 16	14 11	13 20	19 52	20 2	20 50		n.a.
S 31	5s12	12n49	4s53	15s17	2s26	14n37	5n 9	25s 2	1s19	15s34	0n34	24s18	0s22	3n37	0n44	4n24	2n16	14s10	13s20	19s50	20s 1	20n49		n.a.

Julian Day Number = 695495.5, Delta T = 19h12m34s
Ecliptic obliquity = 24°00'09, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°44'43, Lahiri = -42°37'43 Julian Calendar 1 March 2809 BCE == Greg. Calendar 7 Feb. 2809 BCE

The year -2808 astronomical counting style corresponds to year 2809 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2809 BCE
geocentric

APRIL 2809 BCE (-2808) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 7 40	18♓ 5'35	24♌44	28♒ 5	25♈14	9♑ 3	12°R58	25♐45	22°R44	24°R15	25♓ 6	26°R19	27♏16	4♋31	n.a.	M 1
T 2	11 11 36	19° 2'55	7♍25	29°46	25°36	9°46	12♏56	25°48	22♍41	24♍13	25° 7	26♏ 8	27°13	4°37	n.a.	T 2
W 3	11 15 33	20° 0'13	20°21	1♓30	25°57	10°30	12°54	25°50	22°39	24°12	25° 8	25°56	27°10	4°44	n.a.	W 3
T 4	11 19 29	20°57'30	3♎31	3°15	26°15	11°13	12°52	25°53	22°36	24°10	25°10	25°47	27° 6	4°51	n.a.	T 4
F 5	11 23 26	21°54'46	16°54	5° 3	26°32	11°57	12°50	25°56	22°34	24° 8	25°11	25°39	27° 3	4°57	n.a.	F 5
S 6	11 27 22	22°52'01	0♏28	6°53	26°47	12°40	12°48	25°58	22°31	24° 7	25°12	25°34	27° 0	5° 4	n.a.	S 6
S 7	11 31 19	23°49'16	14°12	8°46	27° 0	13°23	12°45	26° 0	22°29	24° 5	25°14	25°32	26°57	5°11	n.a.	S 7
M 8	11 35 16	24°46'29	28° 3	10°40	27°10	14° 7	12°42	26° 3	22°26	24° 4	25°15	25°D31	26°54	5°17	n.a.	M 8
T 9	11 39 12	25°43'43	12♐ 2	12°37	27°19	14°50	12°39	26° 5	22°24	24° 2	25°16	25°32	26°51	5°24	n.a.	T 9
W10	11 43 9	26°40'55	26° 8	14°36	27°26	15°33	12°36	26° 7	22°21	24° 0	25°18	25°R32	26°47	5°31	n.a.	W10
T 11	11 47 5	27°38'07	10♑19	16°36	27°30	16°16	12°33	26° 9	22°19	23°59	25°19	25°32	26°44	5°37	n.a.	T 11
F 12	11 51 2	28°35'18	24°34	18°39	27°R32	16°59	12°30	26°10	22°16	23°57	25°21	25°29	26°41	5°44	n.a.	F 12
S 13	11 54 58	29°32'29	8♒50	20°43	27°32	17°42	12°26	26°12	22°14	23°55	25°22	25°24	26°38	5°51	n.a.	S 13
S 14	11 58 55	0♈29'39	23° 4	22°49	27°29	18°25	12°22	26°14	22°11	23°54	25°23	25°18	26°35	5°57	n.a.	S 14
M15	12 2 52	1°26'48	7♓12	24°56	27°24	19° 8	12°18	26°15	22° 9	23°52	25°25	25° 9	26°31	6° 4	n.a.	M15
T 16	12 6 48	2°23'57	21° 8	27° 5	27°17	19°50	12°14	26°17	22° 6	23°51	25°26	25° 1	26°28	6°11	n.a.	T 16
W17	12 10 45	3°21'05	4♈48	29°15	27° 7	20°33	12°10	26°18	22° 4	23°49	25°27	24°53	26°25	6°17	n.a.	W17
T 18	12 14 41	4°18'13	18°11	1♈25	26°55	21°16	12° 5	26°19	22° 2	23°47	25°29	24°46	26°22	6°24	n.a.	T 18
F 19	12 18 38	5°15'20	1♉13	3°36	26°40	21°58	12° 0	26°21	21°59	23°46	25°30	24°42	26°19	6°31	n.a.	F 19
S 20	12 22 34	6°12'26	13°55	5°48	26°24	22°40	11°56	26°22	21°57	23°44	25°31	24°39	26°16	6°38	n.a.	S 20
S 21	12 26 31	7° 9'32	26°19	7°59	26° 5	23°23	11°51	26°23	21°54	23°43	25°33	24°D39	26°12	6°44	n.a.	S 21
M22	12 30 27	8° 6'36	8♊28	10°10	25°43	24° 5	11°46	26°23	21°52	23°41	25°34	24°39	26° 9	6°51	n.a.	M22
T 23	12 34 24	9° 3'41	20°27	12°21	25°20	24°47	11°40	26°24	21°50	23°40	25°35	24°41	26° 6	6°58	n.a.	T 23
W24	12 38 21	10° 0'44	2♋19	14°31	24°54	25°29	11°35	26°25	21°47	23°38	25°37	24°42	26° 3	7° 4	n.a.	W24
T 25	12 42 17	10°57'47	14° 9	16°40	24°26	26°11	11°29	26°25	21°45	23°37	25°38	24°R42	26° 0	7°11	n.a.	T 25
F 26	12 46 14	11°54'49	26° 4	18°48	23°57	26°53	11°24	26°26	21°43	23°35	25°39	24°41	25°57	7°18	n.a.	F 26
S 27	12 50 10	12°51'50	8♌ 7	20°54	23°26	27°35	11°18	26°26	21°41	23°34	25°41	24°38	25°53	7°24	n.a.	S 27
S 28	12 54 7	13°48'51	20°23	22°59	22°53	28°16	11°12	26°26	21°38	23°32	25°42	24°34	25°50	7°31	n.a.	S 28
M29	12 58 3	14°45'51	2♍56	25° 2	22°19	28°58	11° 6	26°27	21°36	23°31	25°43	24°28	25°47	7°38	n.a.	M29
T 30	13 2 0	15♈42'51	15♍46	27♈ 3	21♈44	29♑39	11♏ 0	26°R27	21♍34	23♍29	25♓45	24♏22	25♏44	7♋44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s49	8n51	5s 2	14s38	2s22	14n47	5n11	25s 1	1s20	15s33	0n34	24s19	0s23	3n38	0n44	4n24	2n16	14s 9	13s20	19s47	20s 1	20n48		n.a.
T 2	4 26	4 25	4 57	13 57	2 17	14 57	5 12	24 59	1 21	15 33	0 34	24 19	0 23	3 39	0 44	4 25	2 16	14 9	13 20	19 44	20 0	20 47		n.a.
W 3	4 3	0s18	4 36	13 15	2 12	15 6	5 13	24 57	1 22	15 32	0 34	24 19	0 23	3 40	0 44	4 26	2 16	14 8	13 20	19 42	19 59	20 46		n.a.
T 4	3 40	5 5	4 0	12 30	2 6	15 13	5 14	24 54	1 23	15 32	0 34	24 19	0 23	3 41	0 44	4 26	2 16	14 7	13 20	19 39	19 58	20 46		n.a.
F 5	3 17	9 43	3 11	11 44	2 0	15 20	5 15	24 51	1 25	15 31	0 34	24 19	0 23	3 42	0 44	4 27	2 16	14 7	13 20	19 37	19 58	20 45		n.a.
S 6	2 54	13 55	2 10	10 56	1 53	15 26	5 15	24 48	1 26	15 30	0 34	24 20	0 23	3 43	0 44	4 28	2 16	14 6	13 20	19 36	19 57	20 44		n.a.
S 7	2 31	17 26	1 0	10 6	1 45	15 30	5 15	24 45	1 27	15 30	0 34	24 20	0 23	3 44	0 44	4 28	2 16	14 6	13 20	19 36	19 56	20 43		n.a.
M 8	2 7	19 58	0n14	9 14	1 38	15 34	5 14	24 42	1 28	15 29	0 34	24 20	0 23	3 45	0 44	4 29	2 16	14 5	13 20	19 36	19 55	20 42		n.a.
T 9	1 44	21 19	1 27	8 21	1 29	15 36	5 13	24 38	1 29	15 28	0 34	24 20	0 24	3 46	0 44	4 30	2 16	14 5	13 20	19 36	19 55	20 41		n.a.
W10	1 21	21 21	2 36	7 26	1 20	15 37	5 12	24 34	1 31	15 27	0 34	24 20	0 24	3 47	0 44	4 30	2 16	14 4	13 20	19 36	19 54	20 40		n.a.
T 11	0 58	20 0	3 36	6 30	1 11	15 37	5 10	24 30	1 32	15 26	0 34	24 21	0 24	3 48	0 44	4 31	2 16	14 3	13 20	19 36	19 53	20 39		n.a.
F 12	0 34	17 24	4 23	5 32	1 2	15 36	5 8	24 26	1 33	15 25	0 34	24 21	0 24	3 48	0 44	4 32	2 16	14 3	13 20	19 35	19 52	20 38		n.a.
S 13	0 11	13 46	4 53	4 33	0 52	15 33	5 5	24 22	1 34	15 24	0 34	24 21	0 24	3 49	0 44	4 32	2 16	14 2	13 20	19 34	19 52	20 37		n.a.
S 14	0n12	9 21	5 6	3 33	0 42	15 30	5 2	24 17	1 36	15 23	0 33	24 21	0 24	3 50	0 44	4 33	2 16	14 2	13 20	19 32	19 51	20 36		n.a.
M15	0 35	4 27	4 59	2 32	0 31	15 24	4 58	24 12	1 37	15 22	0 33	24 21	0 24	3 51	0 44	4 34	2 16	14 1	13 20	19 30	19 50	20 35		n.a.
T 16	0 59	0n36	4 35	1 30	0 21	15 18	4 54	24 7	1 38	15 20	0 33	24 21	0 25	3 52	0 44	4 34	2 16	14 1	13 20	19 28	19 49	20 34		n.a.
W17	1 22	5 32	3 55	0 28	0 10	15 10	4 50	24 1	1 39	15 19	0 33	24 22	0 25	3 53	0 44	4 35	2 16	14 0	13 20	19 26	19 49	20 33		n.a.
T 18	1 45	10 6	3 3	0n35	0n 0	15 1	4 44	23 56	1 40	15 18	0 33	24 22	0 25	3 54	0 44	4 36	2 16	13 59	13 20	19 24	19 48	20 32		n.a.
F 19	2 8	14 5	2 3	1 38	0 11	14 50	4 39	23 50	1 42	15 16	0 33	24 22	0 25	3 55	0 44	4 36	2 16	13 59	13 20	19 23	19 47	20 31		n.a.
S 20	2 31	17 18	0 58	2 41	0 21	14 38	4 32	23 44	1 43	15 15	0 33	24 22	0 25	3 56	0 44	4 37	2 16	13 58	13 20	19 23	19 46	20 30		n.a.
S 21	2 54	19 38	0s 9	3 43	0 31	14 24	4 25	23 38	1 44	15 14	0 33	24 22	0 25	3 57	0 44	4 37	2 16	13 58	13 20	19 23	19 45	20 29		n.a.
M22	3 17	21 1	1 14	4 45	0 41	14 9	4 18	23 32	1 45	15 12	0 33	24 22	0 25	3 58	0 44	4 38	2 16	13 57	13 20	19 23	19 45	20 28		n.a.
T 23	3 40	21 24	2 15	5 46	0 51	13 53	4 10	23 25	1 46	15 10	0 33	24 23	0 25	3 59	0 44	4 39	2 16	13 57	13 20	19 23	19 44	20 27		n.a.
W24	4 3	20 49	3 10	6 46	1 0	13 35	4 1	23 18	1 48	15 9	0 33	24 23	0 26	4 0	0 44	4 39	2 16	13 56	13 20	19 23	19 43	20 26		n.a.
T 25	4 26	19 19	3 56	7 45	1 9	13 16	3 52	23 11	1 49	15 7	0 32	24 23	0 26	4 1	0 44	4 40	2 16	13 56	13 20	19 23	19 42	20 25		n.a.
F 26	4 49	16 58	4 32	8 43	1 17	12 56	3 42	23 4	1 50	15 6	0 32	24 23	0 26	4 2	0 44	4 40	2 16	13 55	13 20	19 23	19 42	20 24		n.a.
S 27	5 12	13 53	4 57	9 39	1 25	12 35	3 32	22 57	1 51	15 4	0 32	24 23	0 26	4 3	0 44	4 41	2 16	13 55	13 20	19 22	19 41	20 23		n.a.
S 28	5 34	10 9	5 9	10 33	1 32	12 12	3 21	22 50	1 53	15 2	0 32	24 23	0 26	4 4	0 44	4 42	2 16	13 54	13 20	19 21	19 40	20 22		n.a.
M29	5 57	5 55	5 7	11 26	1 38	11 49	3 10	22 42	1 54	15 0	0 32	24 23	0 26	4 4	0 44	4 42	2 16	13 54	13 20	19 20	19 39	20 21		n.a.
T 30	6n19	1n19	4s49	12n16	1n44	11n24	2n58	22s34	1s55	14s58	0n32	24s24	0s26	4n 5	0n44	4n43	2n16	13s53	13s20	19s18	19s39	20n20		n.a.

Julian Day Number = 695526.5, Delta T = 19h12m31s
Ecliptic obliquity = 24°00'09, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°44'39, Lahiri = -42°37'38 Julian Calendar 1 Apr. 2809 BCE == Greg. Calendar 9 March 2809 BCE

The year -2808 astronomical counting style corresponds to year 2809 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2809 BCE
geocentric

MAY 2809 BCE (-2808) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 5 57	16♈39'51	28♍57	29♈ 3	21°R 7	0♒20	10°R54	26°R26	21°R32	23°R28	25♓46	24°R15	25♏41	7♋51	n.a.	W 1
T 2	13 9 53	17°36'50	12♎25	1♉ 0	20♈31	1° 2	10♏47	26♐26	21♍30	23♍26	25°47	24♏10	25°37	7°58	n.a.	T 2
F 3	13 13 50	18°33'49	26°11	2°55	19°53	1°43	10°41	26°26	21°27	23°25	25°48	24° 6	25°34	8° 4	n.a.	F 3
S 4	13 17 46	19°30'48	10♏ 9	4°49	19°16	2°24	10°34	26°26	21°25	23°23	25°50	24° 4	25°31	8°11	n.a.	S 4
S 5	13 21 43	20°27'47	24°18	6°40	18°38	3° 5	10°27	26°25	21°23	23°22	25°51	24°D 3	25°28	8°18	n.a.	S 5
M 6	13 25 39	21°24'47	8♐33	8°29	18° 1	3°46	10°21	26°25	21°21	23°21	25°52	24° 3	25°25	8°24	n.a.	M 6
T 7	13 29 36	22°21'46	22°50	10°16	17°24	4°26	10°14	26°24	21°19	23°19	25°53	24° 5	25°22	8°31	n.a.	T 7
W 8	13 33 32	23°18'46	7♑ 7	12° 1	16°48	5° 7	10° 7	26°23	21°17	23°18	25°55	24° 6	25°18	8°38	n.a.	W 8
T 9	13 37 29	24°15'47	21°21	13°44	16°13	5°47	10° 0	26°23	21°15	23°16	25°56	24°R 7	25°15	8°44	n.a.	T 9
F 10	13 41 26	25°12'47	5♒30	15°24	15°39	6°28	9°52	26°22	21°13	23°15	25°57	24° 7	25°12	8°51	n.a.	F 10
S 11	13 45 22	26° 9'48	19°32	17° 3	15° 6	7° 8	9°45	26°21	21°11	23°14	25°58	24° 5	25° 9	8°58	n.a.	S 11
S 12	13 49 19	27° 6'50	3♓25	18°39	14°35	7°48	9°38	26°19	21°10	23°13	26° 0	24° 2	25° 6	9° 5	n.a.	S 12
M13	13 53 15	28° 3'52	17° 7	20°13	14° 6	8°28	9°30	26°18	21° 8	23°11	26° 1	23°59	25° 3	9°11	n.a.	M13
T 14	13 57 12	29° 0'54	0♈37	21°45	13°38	9° 8	9°23	26°17	21° 6	23°10	26° 2	23°55	24°59	9°18	n.a.	T 14
W15	14 1 8	29°57'57	13°52	23°15	13°13	9°47	9°16	26°15	21° 4	23° 9	26° 3	23°52	24°56	9°25	n.a.	W15
T 16	14 5 5	0♉55'00	26°53	24°42	12°49	10°27	9° 8	26°14	21° 3	23° 8	26° 4	23°49	24°53	9°31	n.a.	T 16
F 17	14 9 2	1°52'04	9♉38	26° 7	12°28	11° 6	9° 0	26°12	21° 1	23° 6	26° 5	23°47	24°50	9°38	n.a.	F 17
S 18	14 12 58	2°49'08	22° 8	27°30	12° 9	11°46	8°53	26°11	20°59	23° 5	26° 7	23°D46	24°47	9°45	n.a.	S 18
S 19	14 16 55	3°46'13	4♊25	28°51	11°52	12°25	8°45	26° 9	20°58	23° 4	26° 8	23°47	24°43	9°51	n.a.	S 19
M20	14 20 51	4°43'17	16°30	0♊ 9	11°38	13° 4	8°38	26° 7	20°56	23° 3	26° 9	23°48	24°40	9°58	n.a.	M20
T 21	14 24 48	5°40'22	28°26	1°25	11°25	13°43	8°30	26° 5	20°55	23° 2	26°10	23°49	24°37	10° 5	n.a.	T 21
W22	14 28 44	6°37'28	10♋17	2°38	11°16	14°21	8°22	26° 3	20°53	23° 1	26°11	23°51	24°34	10°11	n.a.	W22
T 23	14 32 41	7°34'34	22° 8	3°49	11° 8	15° 0	8°14	26° 1	20°52	23° 0	26°12	23°52	24°31	10°18	n.a.	T 23
F 24	14 36 38	8°31'40	4♌ 3	4°57	11° 3	15°38	8° 7	25°58	20°50	22°59	26°13	23°R52	24°28	10°25	n.a.	F 24
S 25	14 40 34	9°28'46	16° 6	6° 2	11° 1	16°16	7°59	25°56	20°49	22°58	26°14	23°52	24°24	10°31	n.a.	S 25
S 26	14 44 31	10°25'53	28°22	7° 5	11°D 0	16°54	7°51	25°54	20°48	22°57	26°15	23°52	24°21	10°38	n.a.	S 26
M27	14 48 27	11°23'00	10♍55	8° 5	11° 2	17°32	7°44	25°51	20°46	22°56	26°16	23°51	24°18	10°45	n.a.	M27
T 28	14 52 24	12°20'08	23°49	9° 2	11° 7	18°10	7°36	25°48	20°45	22°55	26°17	23°49	24°15	10°51	n.a.	T 28
W29	14 56 20	13°17'16	7♎ 6	9°55	11°13	18°47	7°28	25°46	20°44	22°54	26°18	23°48	24°12	10°58	n.a.	W29
T 30	15 0 17	14°14'25	20°46	10°46	11°22	19°25	7°21	25°43	20°43	22°53	26°19	23°47	24° 8	11° 5	n.a.	T 30
F 31	15 4 14	15♉11'34	4♏47	11♊33	11♈32	20♒ 2	7♏13	25♐40	20♍42	22♍52	26♓20	23♏46	24♏ 5	11♋12	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	6n42	3s28	4s16	13n 5	1n49	10n59	2n46	22s26	1s56	14s56	0n32	24s24	0s27	4n 6	0n44	4n43	2n16	13s53	13s20	19s17	19s38	20n19			n.a.
T 2	7 4	8 11	3 27	13 52	1 54	10 33	2 34	22 18	1 57	14 55	0 32	24 24	0 27	4 7	0 44	4 44	2 16	13 52	13 20	19 15	19 37	20 18			n.a.
F 3	7 26	12 36	2 26	14 37	1 58	10 7	2 21	22 10	1 58	14 53	0 32	24 24	0 27	4 8	0 44	4 44	2 16	13 52	13 20	19 14	19 36	20 17			n.a.
S 4	7 49	16 24	1 15	15 19	2 1	9 40	2 7	22 2	2 0	14 51	0 31	24 24	0 27	4 9	0 44	4 45	2 15	13 52	13 20	19 14	19 35	20 15			n.a.
S 5	8 11	19 16	0n 1	16 0	2 4	9 13	1 54	21 53	2 1	14 49	0 31	24 24	0 27	4 9	0 44	4 45	2 15	13 51	13 20	19 14	19 35	20 14			n.a.
M 6	8 32	20 57	1 19	16 38	2 6	8 46	1 40	21 44	2 2	14 46	0 31	24 24	0 27	4 10	0 44	4 46	2 15	13 51	13 20	19 14	19 34	20 13			n.a.
T 7	8 54	21 17	2 31	17 15	2 7	8 19	1 27	21 36	2 3	14 44	0 31	24 25	0 27	4 11	0 44	4 47	2 15	13 50	13 21	19 14	19 33	20 12			n.a.
W 8	9 16	20 14	3 34	17 49	2 8	7 52	1 13	21 27	2 4	14 42	0 31	24 25	0 28	4 12	0 44	4 47	2 15	13 50	13 21	19 14	19 32	20 11			n.a.
T 9	9 37	17 55	4 24	18 21	2 8	7 25	0 59	21 17	2 6	14 40	0 31	24 25	0 28	4 13	0 44	4 48	2 15	13 49	13 21	19 15	19 32	20 10			n.a.
F 10	9 59	14 32	4 57	18 51	2 7	6 59	0 45	21 8	2 7	14 38	0 31	24 25	0 28	4 13	0 44	4 48	2 15	13 49	13 21	19 14	19 31	20 9			n.a.
S 11	10 20	10 22	5 12	19 19	2 6	6 34	0 31	20 59	2 8	14 36	0 31	24 25	0 28	4 14	0 44	4 49	2 15	13 49	13 21	19 14	19 30	20 8			n.a.
S 12	10 41	5 42	5 9	19 46	2 4	6 9	0 17	20 49	2 9	14 34	0 30	24 25	0 28	4 15	0 43	4 49	2 15	13 48	13 21	19 13	19 29	20 7			n.a.
M13	11 2	0 48	4 48	20 10	2 1	5 45	0 4	20 40	2 10	14 31	0 30	24 25	0 28	4 16	0 43	4 49	2 15	13 48	13 21	19 12	19 28	20 6			n.a.
T 14	11 23	4n 5	4 12	20 32	1 58	5 22	0s 9	20 30	2 11	14 29	0 30	24 25	0 28	4 16	0 43	4 50	2 15	13 48	13 21	19 12	19 28	20 5			n.a.
W15	11 43	8 41	3 22	20 52	1 55	5 0	0 22	20 20	2 12	14 27	0 30	24 25	0 28	4 17	0 43	4 50	2 15	13 47	13 21	19 11	19 27	20 4			n.a.
T 16	12 4	12 49	2 23	21 10	1 50	4 39	0 35	20 10	2 14	14 24	0 30	24 25	0 29	4 18	0 43	4 51	2 15	13 47	13 22	19 10	19 26	20 2			n.a.
F 17	12 24	16 15	1 17	21 27	1 45	4 19	0 47	20 0	2 15	14 22	0 30	24 26	0 29	4 18	0 43	4 51	2 15	13 46	13 22	19 10	19 25	20 1			n.a.
S 18	12 44	18 53	0 9	21 41	1 40	4 0	0 59	19 50	2 16	14 20	0 30	24 26	0 29	4 19	0 43	4 52	2 15	13 46	13 22	19 9	19 25	20 0			n.a.
S 19	13 4	20 34	0s58	21 54	1 34	3 43	1 11	19 40	2 17	14 17	0 29	24 26	0 29	4 19	0 43	4 52	2 15	13 46	13 22	19 9	19 24	19 59			n.a.
M20	13 24	21 16	2 2	22 5	1 28	3 27	1 22	19 30	2 18	14 15	0 29	24 26	0 29	4 20	0 43	4 53	2 15	13 45	13 22	19 10	19 23	19 58			n.a.
T 21	13 43	21 0	3 0	22 14	1 21	3 12	1 33	19 19	2 19	14 13	0 29	24 26	0 29	4 21	0 43	4 53	2 15	13 45	13 22	19 10	19 22	19 57			n.a.
W22	14 3	19 47	3 50	22 22	1 13	2 58	1 44	19 9	2 20	14 10	0 29	24 26	0 29	4 21	0 43	4 53	2 15	13 45	13 22	19 10	19 21	19 56			n.a.
T 23	14 22	17 42	4 29	22 28	1 5	2 46	1 54	18 58	2 22	14 8	0 29	24 26	0 30	4 22	0 43	4 54	2 15	13 45	13 23	19 11	19 21	19 55			n.a.
F 24	14 41	14 53	4 58	22 33	0 56	2 35	2 3	18 47	2 23	14 5	0 29	24 26	0 30	4 22	0 43	4 54	2 15	13 44	13 23	19 11	19 20	19 53			n.a.
S 25	14 59	11 24	5 14	22 36	0 47	2 26	2 13	18 37	2 24	14 3	0 28	24 26	0 30	4 23	0 43	4 54	2 15	13 44	13 23	19 11	19 19	19 52			n.a.
S 26	15 18	7 24	5 16	22 38	0 38	2 18	2 21	18 26	2 25	14 1	0 28	24 26	0 30	4 23	0 43	4 55	2 14	13 44	13 23	19 11	19 18	19 51			n.a.
M27	15 36	2 59	5 3	22 38	0 28	2 11	2 30	18 15	2 26	13 58	0 28	24 26	0 30	4 24	0 43	4 55	2 14	13 43	13 23	19 10	19 17	19 50			n.a.
T 28	15 54	1s40	4 34	22 37	0 17	2 5	2 37	18 4	2 27	13 56	0 28	24 26	0 30	4 24	0 43	4 55	2 14	13 43	13 23	19 10	19 17	19 49			n.a.
W29	16 12	6 24	3 51	22 34	0 7	2 1	2 45	17 53	2 28	13 54	0 28	24 26	0 30	4 25	0 43	4 56	2 14	13 43	13 24	19 10	19 16	19 48			n.a.
T 30	16 29	10 57	2 53	22 30	0s 5	1 58	2 52	17 42	2 29	13 51	0 27	24 26	0 31	4 25	0 43	4 56	2 14	13 43	13 24	19 9	19 15	19 47			n.a.
F 31	16n46	15s 2	1s43	22n26	0s16	1n56	2s59	17s31	2s31	13s49	0n27	24s26	0s31	4n26	0n43	4n56	2n14	13s42	13s24	19s 9	19s14	19n45			n.a.

Julian Day Number = 695556.5, Delta T = 19h12m29s
Ecliptic obliquity = 24°00'09, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°44'35, Lahiri = -42°37'34 Julian Calendar 1 May 2809 BCE == Greg. Calendar 8 Apr. 2809 BCE

The year -2808 astronomical counting style corresponds to year 2809 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2809 BCE
geocentric

JUNE 2809 BCE (-2808) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 8 10	16♉ 8'45	19♏ 7	12♊16	11♈45	20♒39	7°R 6	25°R37	20°R41	22°R52	26♓21	23°D45	24♏ 2	11♋18	n.a.	S 1
S 2	15 12 7	17° 5'56	3♐41	12°56	12° 0	21°16	6♏58	25♐34	20♍40	22♍51	26°22	23♏45	23°59	11°25	n.a.	S 2
M 3	15 16 3	18° 3'09	18°22	13°32	12°17	21°52	6°51	25°31	20°39	22°50	26°23	23°46	23°56	11°32	n.a.	M 3
T 4	15 20 0	19° 0'22	3♑ 4	14° 4	12°35	22°29	6°43	25°28	20°38	22°49	26°24	23°46	23°53	11°38	n.a.	T 4
W 5	15 23 56	19°57'37	17°41	14°32	12°56	23° 5	6°36	25°25	20°37	22°49	26°25	23°47	23°49	11°45	n.a.	W 5
T 6	15 27 53	20°54'53	2♒ 8	14°56	13°18	23°41	6°29	25°21	20°36	22°48	26°26	23°47	23°46	11°52	n.a.	T 6
F 7	15 31 50	21°52'11	16°21	15°15	13°42	24°17	6°21	25°18	20°35	22°47	26°26	23°47	23°43	11°58	n.a.	F 7
S 8	15 35 46	22°49'29	0♓18	15°29	14° 7	24°52	6°14	25°15	20°34	22°47	26°27	23°R47	23°40	12° 5	n.a.	S 8
S 9	15 39 43	23°46'49	13°59	15°38	14°35	25°28	6° 7	25°11	20°34	22°46	26°28	23°D47	23°37	12°12	n.a.	S 9
M10	15 43 39	24°44'11	27°23	15°R43	15° 3	26° 3	6° 0	25° 8	20°33	22°46	26°29	23°47	23°34	12°18	n.a.	M10
T 11	15 47 36	25°41'34	10♈31	15°42	15°34	26°38	5°53	25° 4	20°33	22°45	26°30	23°47	23°30	12°25	n.a.	T 11
W12	15 51 32	26°38'58	23°24	15°36	16° 5	27°13	5°47	25° 0	20°32	22°44	26°31	23°47	23°27	12°32	n.a.	W12
T 13	15 55 29	27°36'24	6♉ 3	15°25	16°38	27°47	5°40	24°56	20°32	22°44	26°31	23°48	23°24	12°39	n.a.	T 13
F 14	15 59 25	28°33'52	18°30	15° 9	17°13	28°21	5°33	24°53	20°31	22°44	26°32	23°R48	23°21	12°45	n.a.	F 14
S 15	16 3 22	29°31'20	0♊46	14°47	17°48	28°55	5°27	24°49	20°31	22°43	26°33	23°48	23°18	12°52	n.a.	S 15
S 16	16 7 19	0♊28'50	12°52	14°21	18°25	29°29	5°21	24°45	20°30	22°43	26°33	23°48	23°14	12°59	n.a.	S 16
M17	16 11 15	1°26'22	24°51	13°49	19° 3	0♓ 3	5°14	24°41	20°30	22°42	26°34	23°47	23°11	13° 5	n.a.	M17
T 18	16 15 12	2°23'54	6♋44	13°13	19°42	0°36	5° 8	24°37	20°30	22°42	26°35	23°46	23° 8	13°12	n.a.	T 18
W19	16 19 8	3°21'28	18°34	12°33	20°22	1° 9	5° 2	24°33	20°30	22°42	26°35	23°44	23° 5	13°19	n.a.	W19
T 20	16 23 5	4°19'03	0♌24	11°50	21° 4	1°41	4°56	24°29	20°30	22°42	26°36	23°43	23° 2	13°25	n.a.	T 20
F 21	16 27 1	5°16'40	12°18	11° 4	21°46	2°14	4°51	24°24	20°30	22°41	26°37	23°42	22°59	13°32	n.a.	F 21
S 22	16 30 58	6°14'17	24°20	10°15	22°29	2°46	4°45	24°20	20°D29	22°41	26°37	23°41	22°55	13°39	n.a.	S 22
S 23	16 34 55	7°11'56	6♍33	9°26	23°13	3°18	4°40	24°16	20°30	22°41	26°38	23°D41	22°52	13°45	n.a.	S 23
M24	16 38 51	8° 9'36	19° 4	8°36	23°58	3°49	4°34	24°12	20°30	22°41	26°38	23°41	22°49	13°52	n.a.	M24
T 25	16 42 48	9° 7'18	1♎54	7°46	24°44	4°21	4°29	24° 7	20°30	22°41	26°39	23°42	22°46	13°59	n.a.	T 25
W26	16 46 44	10° 5'00	15° 9	6°58	25°31	4°52	4°24	24° 3	20°30	22°41	26°39	23°43	22°43	14° 6	n.a.	W26
T 27	16 50 41	11° 2'44	28°49	6°13	26°19	5°22	4°19	23°58	20°30	22°D41	26°40	23°44	22°40	14°12	n.a.	T 27
F 28	16 54 37	12° 0'30	12♏56	5°31	27° 7	5°53	4°15	23°54	20°30	22°41	26°40	23°45	22°36	14°19	n.a.	F 28
S 29	16 58 34	12°58'17	27°27	4°53	27°56	6°23	4°10	23°50	20°31	22°41	26°41	23°R45	22°33	14°26	n.a.	S 29
S 30	17 2 30	13♊56'06	12♐17	4♊21	28♈46	6♓53	4♏ 6	23♐45	20♍31	22♍41	26♓41	23♏45	22♏30	14♋32	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n 3	18s19	0s26	22n20	0s29	1n55	3s 5	17s20	2s32	13s47	0n27	24s26	0s31	4n26	0n43	4n57	2n14	13s42	13s24	19s 9	19s13	19n44		n.a.
S 2	17 20	20 29	0n55	22 12	0 41	1 56	3 11	17 9	2 33	13 44	0 27	24 26	0 31	4 26	0 43	4 57	2 14	13 42	13 24	19 9	19 13	19 43		n.a.
M 3	17 37	21 17	2 12	22 4	0 54	1 58	3 16	16 58	2 34	13 42	0 27	24 27	0 31	4 27	0 43	4 57	2 14	13 42	13 24	19 9	19 12	19 42		n.a.
T 4	17 53	20 37	3 21	21 55	1 7	2 0	3 21	16 47	2 35	13 40	0 27	24 27	0 31	4 27	0 43	4 57	2 14	13 42	13 25	19 9	19 11	19 41		n.a.
W 5	18 9	18 34	4 17	21 45	1 20	2 4	3 26	16 35	2 36	13 37	0 26	24 27	0 31	4 27	0 43	4 57	2 14	13 41	13 25	19 9	19 10	19 40		n.a.
T 6	18 24	15 21	4 55	21 35	1 34	2 9	3 31	16 24	2 37	13 35	0 26	24 27	0 31	4 28	0 43	4 58	2 14	13 41	13 25	19 9	19 9	19 38		n.a.
F 7	18 40	11 18	5 15	21 23	1 47	2 14	3 35	16 13	2 38	13 33	0 26	24 27	0 32	4 28	0 43	4 58	2 14	13 41	13 25	19 9	19 8	19 37		n.a.
S 8	18 55	6 43	5 15	21 11	2 1	2 21	3 39	16 2	2 39	13 31	0 26	24 27	0 32	4 28	0 43	4 58	2 14	13 41	13 25	19 9	19 8	19 36		n.a.
S 9	19 9	1 53	4 58	20 59	2 15	2 29	3 42	15 50	2 40	13 28	0 26	24 27	0 32	4 28	0 42	4 58	2 14	13 41	13 26	19 9	19 7	19 35		n.a.
M10	19 24	2n58	4 25	20 45	2 28	2 37	3 45	15 39	2 41	13 26	0 25	24 27	0 32	4 29	0 42	4 58	2 13	13 41	13 26	19 10	19 6	19 34		n.a.
T 11	19 38	7 35	3 38	20 32	2 42	2 46	3 48	15 28	2 42	13 24	0 25	24 27	0 32	4 29	0 42	4 59	2 13	13 40	13 26	19 10	19 5	19 32		n.a.
W12	19 52	11 47	2 41	20 18	2 55	2 56	3 51	15 17	2 43	13 22	0 25	24 27	0 32	4 29	0 42	4 59	2 13	13 40	13 26	19 10	19 4	19 31		n.a.
T 13	20 5	15 22	1 37	20 4	3 8	3 7	3 53	15 5	2 44	13 20	0 25	24 27	0 32	4 29	0 42	4 59	2 13	13 40	13 26	19 10	19 4	19 30		n.a.
F 14	20 18	18 12	0 29	19 50	3 21	3 18	3 55	14 54	2 46	13 18	0 25	24 27	0 33	4 29	0 42	4 59	2 13	13 40	13 27	19 10	19 3	19 29		n.a.
S 15	20 31	20 10	0s39	19 35	3 33	3 31	3 57	14 43	2 47	13 16	0 24	24 26	0 33	4 29	0 42	4 59	2 13	13 40	13 27	19 10	19 2	19 28		n.a.
S 16	20 44	21 10	1 44	19 21	3 44	3 43	3 58	14 32	2 48	13 14	0 24	24 26	0 33	4 29	0 42	4 59	2 13	13 40	13 27	19 10	19 1	19 26		n.a.
M17	20 56	21 10	2 44	19 8	3 54	3 57	4 0	14 20	2 49	13 12	0 24	24 26	0 33	4 30	0 42	4 59	2 13	13 40	13 27	19 9	19 0	19 25		n.a.
T 18	21 8	20 14	3 36	18 54	4 3	4 11	4 1	14 9	2 50	13 10	0 24	24 26	0 33	4 30	0 42	4 59	2 13	13 40	13 28	19 9	19 0	19 24		n.a.
W19	21 19	18 24	4 19	18 42	4 11	4 26	4 1	13 58	2 51	13 8	0 24	24 26	0 33	4 30	0 42	4 59	2 13	13 40	13 28	19 9	18 59	19 23		n.a.
T 20	21 30	15 48	4 51	18 29	4 17	4 41	4 2	13 47	2 52	13 6	0 23	24 26	0 33	4 30	0 42	4 59	2 13	13 40	13 28	19 9	18 58	19 22		n.a.
F 21	21 41	12 33	5 10	18 18	4 22	4 56	4 2	13 36	2 53	13 5	0 23	24 26	0 33	4 30	0 42	4 59	2 13	13 40	13 28	19 8	18 57	19 20		n.a.
S 22	21 51	8 45	5 17	18 8	4 25	5 13	4 3	13 25	2 54	13 3	0 23	24 26	0 33	4 30	0 42	4 59	2 13	13 40	13 28	19 8	18 56	19 19		n.a.
S 23	22 1	4 33	5 9	17 59	4 27	5 29	4 2	13 14	2 55	13 1	0 23	24 26	0 34	4 30	0 42	4 59	2 13	13 40	13 29	19 8	18 55	19 18		n.a.
M24	22 11	0 3	4 46	17 52	4 26	5 46	4 2	13 3	2 56	13 0	0 23	24 26	0 34	4 29	0 42	4 59	2 13	13 40	13 29	19 8	18 55	19 17		n.a.
T 25	22 20	4s34	4 9	17 46	4 24	6 4	4 2	12 52	2 57	12 58	0 22	24 26	0 34	4 29	0 42	4 59	2 12	13 40	13 29	19 8	18 54	19 15		n.a.
W26	22 29	9 7	3 18	17 43	4 20	6 21	4 1	12 42	2 58	12 57	0 22	24 26	0 34	4 29	0 42	4 59	2 12	13 40	13 29	19 8	18 53	19 14		n.a.
T 27	22 37	13 23	2 14	17 41	4 14	6 40	4 0	12 31	2 59	12 55	0 22	24 26	0 34	4 29	0 42	4 59	2 12	13 40	13 30	19 9	18 52	19 13		n.a.
F 28	22 46	17 2	0 59	17 41	4 7	6 58	4 0	12 20	3 0	12 54	0 22	24 26	0 34	4 29	0 42	4 59	2 12	13 40	13 30	19 9	18 51	19 12		n.a.
S 29	22 53	19 43	0n20	17 43	3 58	7 17	3 58	12 10	3 1	12 52	0 21	24 26	0 34	4 29	0 42	4 59	2 12	13 40	13 30	19 9	18 50	19 10		n.a.
S 30	23n 0	21s 8	1n41	17n48	3s47	7n36	3s57	11s59	3s 2	12s51	0n21	24s25	0s34	4n29	0n42	4n59	2n12	13s40	13s30	19s 9	18s50	19n 9		n.a.

Julian Day Number = 695587.5, Delta T = 19h12m26s
Ecliptic obliquity = 24°00'08, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°44'31, Lahiri = -42°37'30 Julian Calendar 1 June 2809 BCE == Greg. Calendar 9 May 2809 BCE

The year -2808 astronomical counting style corresponds to year 2809 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2809 BCE
geocentric

JULY 2809 BCE (-2808) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 6 27	14♊53'57	27♐20	3°R55	29♈37	7♓22	4°R 2	23°R41	20♍32	22♍41	26♓42	23°R43	22♏27	14♋39	n.a.	M 1
T 2	17 10 24	15°51'49	12♑25	3♊35	0♉28	7°51	3♏58	23♐36	20°32	22°41	26°42	23♏40	22°24	14°46	n.a.	T 2
W 3	17 14 20	16°49'44	27°25	3°23	1°20	8°20	3°54	23°31	20°33	22°41	26°42	23°37	22°20	14°52	n.a.	W 3
T 4	17 18 17	17°47'40	12♒11	3°D18	2°12	8°48	3°50	23°27	20°33	22°41	26°43	23°34	22°17	14°59	n.a.	T 4
F 5	17 22 13	18°45'38	26°36	3°21	3° 6	9°16	3°47	23°22	20°34	22°42	26°43	23°32	22°14	15° 6	n.a.	F 5
S 6	17 26 10	19°43'39	10♓39	3°31	4° 0	9°44	3°43	23°18	20°35	22°42	26°43	23°31	22°11	15°12	n.a.	S 6
S 7	17 30 6	20°41'41	24°17	3°50	4°54	10°11	3°40	23°13	20°35	22°42	26°44	23°D30	22° 8	15°19	n.a.	S 7
M 8	17 34 3	21°39'46	7♈32	4°17	5°49	10°38	3°37	23° 9	20°36	22°43	26°44	23°31	22° 5	15°26	n.a.	M 8
T 9	17 37 59	22°37'53	20°27	4°52	6°44	11° 5	3°34	23° 4	20°37	22°43	26°44	23°33	22° 1	15°33	n.a.	T 9
W10	17 41 56	23°36'02	3♉ 4	5°35	7°41	11°31	3°32	22°59	20°38	22°43	26°44	23°34	21°58	15°39	n.a.	W10
T 11	17 45 52	24°34'14	15°27	6°25	8°37	11°56	3°29	22°55	20°39	22°44	26°45	23°36	21°55	15°46	n.a.	T 11
F 12	17 49 49	25°32'27	27°39	7°23	9°34	12°22	3°27	22°50	20°40	22°44	26°45	23°R36	21°52	15°53	n.a.	F 12
S 13	17 53 46	26°30'43	9♊42	8°28	10°32	12°46	3°25	22°45	20°41	22°45	26°45	23°35	21°49	15°59	n.a.	S 13
S 14	17 57 42	27°29'00	21°40	9°39	11°30	13°11	3°23	22°41	20°42	22°45	26°45	23°32	21°45	16° 6	n.a.	S 14
M15	18 1 39	28°27'20	3♋33	10°56	12°28	13°35	3°22	22°36	20°43	22°46	26°45	23°27	21°42	16°13	n.a.	M15
T 16	18 5 35	29°25'42	15°23	12°19	13°27	13°58	3°20	22°32	20°44	22°46	26°45	23°21	21°39	16°19	n.a.	T 16
W17	18 9 32	0♋24'06	27°13	13°48	14°26	14°21	3°19	22°27	20°46	22°47	26°45	23°14	21°36	16°26	n.a.	W17
T 18	18 13 28	1°22'31	9♌ 5	15°20	15°26	14°44	3°18	22°23	20°47	22°48	26°45	23° 7	21°33	16°33	n.a.	T 18
F 19	18 17 25	2°20'59	21° 1	16°57	16°26	15° 6	3°17	22°18	20°48	22°48	26°45	23° 1	21°30	16°40	n.a.	F 19
S 20	18 21 21	3°19'28	3♍ 3	18°38	17°26	15°27	3°16	22°14	20°50	22°49	26°R45	22°55	21°26	16°46	n.a.	S 20
S 21	18 25 18	4°18'00	15°16	20°21	18°27	15°48	3°15	22° 9	20°51	22°50	26°45	22°52	21°23	16°53	n.a.	S 21
M22	18 29 15	5°16'33	27°42	22° 7	19°28	16° 9	3°15	22° 5	20°53	22°51	26°45	22°50	21°20	17° 0	n.a.	M22
T 23	18 33 11	6°15'08	10♎27	23°55	20°30	16°28	3°D15	22° 0	20°54	22°51	26°45	22°D50	21°17	17° 6	n.a.	T 23
W24	18 37 8	7°13'44	23°34	25°45	21°32	16°48	3°15	21°56	20°56	22°52	26°45	22°51	21°14	17°13	n.a.	W24
T 25	18 41 4	8°12'23	7♏ 7	27°35	22°34	17° 7	3°15	21°52	20°58	22°53	26°45	22°52	21°11	17°20	n.a.	T 25
F 26	18 45 1	9°11'04	21° 7	29°27	23°36	17°25	3°16	21°47	20°59	22°54	26°45	22°R53	21° 7	17°26	n.a.	F 26
S 27	18 48 57	10° 9'47	5♐35	1♋20	24°39	17°43	3°16	21°43	21° 1	22°55	26°45	22°52	21° 4	17°33	n.a.	S 27
S 28	18 52 54	11° 8'31	20°27	3°12	25°43	18° 0	3°17	21°39	21° 3	22°56	26°45	22°49	21° 1	17°40	n.a.	S 28
M29	18 56 50	12° 7'18	5♑37	5° 5	26°46	18°16	3°18	21°35	21° 5	22°57	26°45	22°45	20°58	17°47	n.a.	M29
T 30	19 0 47	13° 6'07	20°55	6°58	27°50	18°32	3°20	21°31	21° 7	22°58	26°44	22°38	20°55	17°53	n.a.	T 30
W31	19 4 43	14♋ 4'58	6♒11	8♋50	28♉54	18♓48	3♏21	21♐27	21♍ 8	22♍59	26♓44	22♏30	20♏51	18♋ 0	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23n 7	21s 4	2n55	17n55	3s35	7n56	3s56	11s49	3s 3	12s50	0n21	24s25	0s35	4n28	0n42	4n59	2n12	13s40	13s31	19s 8	18s49	19n 8			n.a.
T 2	23 14	19 29	3 57	18 4	3 22	8 15	3 54	11 39	3 3	12 49	0 21	24 25	0 35	4 28	0 41	4 59	2 12	13 40	13 31	19 8	18 48	19 7			n.a.
W 3	23 20	16 33	4 42	18 15	3 8	8 35	3 52	11 29	3 4	12 47	0 21	24 25	0 35	4 28	0 41	4 59	2 12	13 40	13 31	19 7	18 47	19 5			n.a.
T 4	23 26	12 37	5 8	18 29	2 53	8 55	3 51	11 19	3 5	12 46	0 20	24 25	0 35	4 28	0 41	4 58	2 12	13 40	13 31	19 6	18 46	19 4			n.a.
F 5	23 31	8 2	5 14	18 45	2 37	9 16	3 49	11 9	3 6	12 45	0 20	24 25	0 35	4 27	0 41	4 58	2 12	13 40	13 32	19 6	18 45	19 3			n.a.
S 6	23 36	3 8	5 1	19 3	2 21	9 36	3 47	10 59	3 7	12 44	0 20	24 25	0 35	4 27	0 41	4 58	2 12	13 40	13 32	19 5	18 45	19 1			n.a.
S 7	23 40	1n48	4 30	19 23	2 4	9 57	3 44	10 49	3 8	12 43	0 20	24 25	0 35	4 27	0 41	4 58	2 12	13 40	13 32	19 5	18 44	19 0			n.a.
M 8	23 44	6 31	3 46	19 44	1 48	10 17	3 42	10 39	3 9	12 43	0 20	24 24	0 35	4 26	0 41	4 58	2 11	13 41	13 32	19 5	18 43	18 59			n.a.
T 9	23 47	10 49	2 52	20 7	1 31	10 38	3 39	10 30	3 10	12 42	0 19	24 24	0 35	4 26	0 41	4 58	2 11	13 41	13 33	19 6	18 42	18 58			n.a.
W10	23 51	14 33	1 50	20 31	1 15	10 59	3 37	10 20	3 11	12 41	0 19	24 24	0 35	4 25	0 41	4 57	2 11	13 41	13 33	19 6	18 41	18 56			n.a.
T 11	23 53	17 34	0 44	20 55	0 59	11 20	3 34	10 11	3 12	12 40	0 19	24 24	0 36	4 25	0 41	4 57	2 11	13 41	13 33	19 7	18 40	18 55			n.a.
F 12	23 55	19 44	0s22	21 21	0 43	11 41	3 31	10 2	3 13	12 40	0 19	24 24	0 36	4 25	0 41	4 57	2 11	13 41	13 33	19 7	18 40	18 54			n.a.
S 13	23 57	21 0	1 27	21 46	0 28	12 2	3 29	9 53	3 14	12 39	0 18	24 24	0 36	4 24	0 41	4 57	2 11	13 41	13 34	19 6	18 39	18 52			n.a.
S 14	23 59	21 17	2 27	22 12	0 13	12 23	3 26	9 44	3 14	12 39	0 18	24 23	0 36	4 24	0 41	4 56	2 11	13 41	13 34	19 6	18 38	18 51			n.a.
M15	23 59	20 37	3 21	22 37	0n 1	12 44	3 23	9 36	3 15	12 39	0 18	24 23	0 36	4 23	0 41	4 56	2 11	13 42	13 34	19 4	18 37	18 50			n.a.
T 16	24 0	19 2	4 5	23 2	0 14	13 5	3 19	9 27	3 16	12 38	0 18	24 23	0 36	4 23	0 41	4 56	2 11	13 42	13 34	19 3	18 36	18 48			n.a.
W17	24 0	16 39	4 39	23 26	0 27	13 26	3 16	9 19	3 17	12 38	0 18	24 23	0 36	4 22	0 41	4 55	2 11	13 42	13 35	19 1	18 35	18 47			n.a.
T 18	24 0	13 35	5 1	23 48	0 38	13 47	3 13	9 11	3 18	12 38	0 17	24 23	0 36	4 21	0 41	4 55	2 11	13 42	13 35	18 59	18 35	18 46			n.a.
F 19	23 59	9 57	5 10	24 9	0 49	14 7	3 9	9 3	3 19	12 38	0 17	24 23	0 36	4 21	0 41	4 55	2 11	13 42	13 35	18 58	18 34	18 44			n.a.
S 20	23 57	5 54	5 5	24 29	0 59	14 28	3 6	8 55	3 19	12 38	0 17	24 22	0 36	4 20	0 41	4 54	2 11	13 43	13 35	18 56	18 33	18 43			n.a.
S 21	23 56	1 33	4 47	24 46	1 8	14 48	3 2	8 47	3 20	12 38	0 17	24 22	0 36	4 20	0 41	4 54	2 10	13 43	13 36	18 55	18 32	18 42			n.a.
M22	23 54	2s57	4 15	25 1	1 16	15 9	2 59	8 40	3 21	12 38	0 17	24 22	0 37	4 19	0 41	4 54	2 10	13 43	13 36	18 55	18 31	18 41			n.a.
T 23	23 51	7 26	3 29	25 14	1 23	15 29	2 55	8 33	3 22	12 38	0 16	24 22	0 37	4 18	0 41	4 53	2 10	13 43	13 36	18 55	18 30	18 39			n.a.
W24	23 48	11 42	2 32	25 25	1 29	15 49	2 51	8 26	3 23	12 38	0 16	24 22	0 37	4 18	0 41	4 53	2 10	13 44	13 36	18 55	18 29	18 38			n.a.
T 25	23 44	15 32	1 24	25 33	1 34	16 9	2 48	8 19	3 23	12 38	0 16	24 21	0 37	4 17	0 41	4 52	2 10	13 44	13 37	18 55	18 29	18 36			n.a.
F 26	23 40	18 37	0 10	25 39	1 39	16 28	2 44	8 12	3 24	12 39	0 16	24 21	0 37	4 16	0 40	4 52	2 10	13 44	13 37	18 55	18 28	18 35			n.a.
S 27	23 36	20 37	1n 8	25 42	1 42	16 48	2 40	8 6	3 25	12 39	0 16	24 21	0 37	4 16	0 40	4 51	2 10	13 44	13 37	18 55	18 27	18 34			n.a.
S 28	23 31	21 16	2 23	25 43	1 45	17 7	2 36	7 59	3 26	12 40	0 15	24 21	0 37	4 15	0 40	4 51	2 10	13 45	13 37	18 55	18 26	18 32			n.a.
M29	23 26	20 24	3 29	25 42	1 47	17 26	2 32	7 53	3 26	12 40	0 15	24 21	0 37	4 14	0 40	4 51	2 10	13 45	13 38	18 53	18 25	18 31			n.a.
T 30	23 20	18 2	4 21	25 38	1 49	17 45	2 28	7 48	3 27	12 41	0 15	24 20	0 37	4 13	0 40	4 50	2 10	13 45	13 38	18 52	18 24	18 30			n.a.
W31	23n14	14s25	4n54	25n31	1n50	18n 3	2s24	7s42	3s28	12s41	0n15	24s20	0s37	4n12	0n40	4n50	2n10	13s46	13s38	18s50	18s23	18n28			n.a.

Julian Day Number = 695617.5, Delta T = 19h12m24s
Ecliptic obliquity = 24°00'07, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°44'27, Lahiri = -42°37'26 Julian Calendar 1 July 2809 BCE == Greg. Calendar 8 June 2809 BCE

The year -2808 astronomical counting style corresponds to year 2809 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2809 BCE
geocentric

AUGUST 2809 BCE (-2808) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 8 40	15♋ 3'51	21♒14	10♋42	29♉58	19♓ 2	3♏23	21°R22	21♍10	23♍ 0	26°R44	22°R22	20♏48	18♋ 7	n.a.	T 1
F 2	19 12 37	16° 2'47	5♓55	12°33	1♊ 3	19°16	3°24	21♐19	21°12	23° 1	26♓44	22♏16	20°45	18°13	n.a.	F 2
S 3	19 16 33	17° 1'45	20° 8	14°24	2° 8	19°30	3°26	21°15	21°15	23° 2	26°43	22°10	20°42	18°20	n.a.	S 3
S 4	19 20 30	18° 0'46	3♈53	16°14	3°13	19°42	3°28	21°11	21°17	23° 4	26°43	22° 7	20°39	18°27	n.a.	S 4
M 5	19 24 26	18°59'49	17° 9	18° 4	4°18	19°54	3°31	21° 7	21°19	23° 5	26°43	22°D 6	20°36	18°33	n.a.	M 5
T 6	19 28 23	19°58'55	0♉ 0	19°52	5°24	20° 5	3°33	21° 3	21°21	23° 6	26°42	22° 7	20°32	18°40	n.a.	T 6
W 7	19 32 19	20°58'04	12°31	21°40	6°30	20°16	3°36	21° 0	21°23	23° 7	26°42	22° 8	20°29	18°47	n.a.	W 7
T 8	19 36 16	21°57'15	24°45	23°27	7°36	20°26	3°39	20°56	21°26	23° 9	26°42	22°R 8	20°26	18°54	n.a.	T 8
F 9	19 40 12	22°56'28	6♊48	25°13	8°43	20°35	3°42	20°52	21°28	23°10	26°41	22° 7	20°23	19° 0	n.a.	F 9
S 10	19 44 9	23°55'44	18°44	26°58	9°49	20°43	3°45	20°49	21°30	23°11	26°41	22° 3	20°20	19° 7	n.a.	S 10
S 11	19 48 5	24°55'02	0♋35	28°42	10°56	20°51	3°49	20°45	21°33	23°13	26°40	21°57	20°17	19°14	n.a.	S 11
M12	19 52 2	25°54'23	12°25	0♌26	12° 3	20°57	3°52	20°42	21°35	23°14	26°40	21°48	20°13	19°20	n.a.	M12
T 13	19 55 58	26°53'46	24°15	2° 9	13°10	21° 3	3°56	20°39	21°38	23°15	26°39	21°37	20°10	19°27	n.a.	T 13
W14	19 59 55	27°53'11	6♌ 8	3°50	14°18	21° 8	4° 0	20°36	21°40	23°17	26°39	21°24	20° 7	19°34	n.a.	W14
T 15	20 3 52	28°52'39	18° 5	5°31	15°26	21°13	4° 5	20°33	21°43	23°18	26°38	21°11	20° 4	19°41	n.a.	T 15
F 16	20 7 48	29°52'08	0♍ 6	7°11	16°34	21°16	4° 9	20°30	21°45	23°20	26°38	20°59	20° 1	19°47	n.a.	F 16
S 17	20 11 45	0♌51'40	12°15	8°51	17°42	21°19	4°13	20°27	21°48	23°21	26°37	20°48	19°57	19°54	n.a.	S 17
S 18	20 15 41	1°51'14	24°32	10°29	18°50	21°21	4°18	20°24	21°51	23°23	26°37	20°40	19°54	20° 1	n.a.	S 18
M19	20 19 38	2°50'49	7♎ 1	12° 7	19°58	21°21	4°23	20°21	21°53	23°25	26°36	20°35	19°51	20° 7	n.a.	M19
T 20	20 23 34	3°50'27	19°44	13°44	21° 7	21°R21	4°28	20°18	21°56	23°26	26°35	20°32	19°48	20°14	n.a.	T 20
W21	20 27 31	4°50'07	2♏46	15°20	22°16	21°21	4°33	20°16	21°59	23°28	26°35	20°D31	19°45	20°21	n.a.	W21
T 22	20 31 27	5°49'48	16° 9	16°56	23°25	21°19	4°39	20°13	22° 2	23°29	26°34	20°R31	19°42	20°27	n.a.	T 22
F 23	20 35 24	6°49'32	29°57	18°31	24°34	21°16	4°44	20°11	22° 4	23°31	26°33	20°31	19°38	20°34	n.a.	F 23
S 24	20 39 20	7°49'17	14♐12	20° 5	25°43	21°13	4°50	20° 8	22° 7	23°33	26°33	20°29	19°35	20°41	n.a.	S 24
S 25	20 43 17	8°49'05	28°51	21°39	26°53	21° 9	4°56	20° 6	22°10	23°35	26°32	20°25	19°32	20°48	n.a.	S 25
M26	20 47 14	9°48'54	13♑51	23°11	28° 2	21° 4	5° 2	20° 4	22°13	23°36	26°31	20°18	19°29	20°54	n.a.	M26
T 27	20 51 10	10°48'46	29° 5	24°44	29°12	20°57	5° 8	20° 2	22°16	23°38	26°31	20° 9	19°26	21° 1	n.a.	T 27
W28	20 55 7	11°48'39	14♒21	26°15	0♋22	20°51	5°15	20° 0	22°19	23°40	26°30	19°58	19°23	21° 8	n.a.	W28
T 29	20 59 3	12°48'35	29°29	27°46	1°32	20°43	5°21	19°58	22°22	23°42	26°29	19°46	19°19	21°14	n.a.	T 29
F 30	21 3 0	13°48'33	14♓18	29°16	2°43	20°34	5°28	19°56	22°25	23°43	26°28	19°36	19°16	21°21	n.a.	F 30
S 31	21 6 56	14♌48'33	28♓40	0♍46	3♋53	20♓24	5♏35	19♐55	22♍28	23♍45	26♓27	19♏28	19♏13	21♋28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23n 8	9s56	5n 6	25n23	1n50	18n21	2s20	7s37	3s28	12s42	0n15	24s20	0s37	4n12	0n40	4n49	2n10	13s46	13s38	18s48	18s23	18n27		n.a.	T 1
F 2	23 1	4 57	4 58	25 13	1 50	18 39	2 15	7 32	3 29	12 43	0 14	24 20	0 37	4 11	0 40	4 49	2 10	13 46	13 39	18 46	18 22	18 26		n.a.	F 2
S 3	22 53	0n 9	4 31	25 0	1 49	18 56	2 11	7 27	3 29	12 44	0 14	24 20	0 37	4 10	0 40	4 48	2 10	13 47	13 39	18 44	18 21	18 24		n.a.	S 3
S 4	22 45	5 4	3 49	24 46	1 47	19 13	2 7	7 22	3 30	12 45	0 14	24 19	0 37	4 9	0 40	4 47	2 10	13 47	13 39	18 44	18 20	18 23		n.a.	S 4
M 5	22 37	9 35	2 56	24 29	1 45	19 30	2 3	7 18	3 30	12 46	0 14	24 19	0 38	4 8	0 40	4 47	2 9	13 47	13 39	18 43	18 19	18 22		n.a.	M 5
T 6	22 28	13 32	1 56	24 11	1 43	19 46	1 59	7 14	3 31	12 47	0 14	24 19	0 38	4 7	0 40	4 46	2 9	13 48	13 40	18 44	18 18	18 20		n.a.	T 6
W 7	22 19	16 46	0 51	23 51	1 40	20 2	1 54	7 10	3 32	12 48	0 13	24 19	0 38	4 6	0 40	4 46	2 9	13 48	13 40	18 44	18 17	18 19		n.a.	W 7
T 8	22 10	19 11	0s14	23 30	1 37	20 17	1 50	7 7	3 32	12 49	0 13	24 19	0 38	4 5	0 40	4 45	2 9	13 48	13 40	18 44	18 16	18 17		n.a.	T 8
F 9	22 0	20 41	1 18	23 7	1 33	20 32	1 46	7 3	3 32	12 50	0 13	24 18	0 38	4 4	0 40	4 45	2 9	13 49	13 40	18 43	18 16	18 16		n.a.	F 9
S 10	21 50	21 14	2 17	22 43	1 29	20 46	1 41	7 1	3 33	12 52	0 13	24 18	0 38	4 3	0 40	4 44	2 9	13 49	13 41	18 43	18 15	18 15		n.a.	S 10
S 11	21 39	20 50	3 10	22 17	1 25	21 1	1 37	6 58	3 33	12 53	0 13	24 18	0 38	4 2	0 40	4 43	2 9	13 50	13 41	18 41	18 14	18 13		n.a.	S 11
M12	21 28	19 31	3 54	21 50	1 20	21 14	1 33	6 55	3 34	12 55	0 13	24 18	0 38	4 1	0 40	4 43	2 9	13 50	13 41	18 39	18 13	18 12		n.a.	M12
T 13	21 16	17 22	4 29	21 22	1 16	21 27	1 28	6 53	3 34	12 56	0 12	24 18	0 38	4 0	0 40	4 42	2 9	13 50	13 41	18 36	18 12	18 10		n.a.	T 13
W14	21 4	14 29	4 51	20 53	1 11	21 40	1 24	6 52	3 34	12 58	0 12	24 18	0 38	3 59	0 40	4 42	2 9	13 51	13 41	18 32	18 11	18 9		n.a.	W14
T 15	20 52	11 0	5 1	20 23	1 5	21 52	1 20	6 50	3 35	12 59	0 12	24 17	0 38	3 58	0 40	4 41	2 9	13 51	13 42	18 29	18 10	18 8		n.a.	T 15
F 16	20 39	7 3	4 58	19 52	1 0	22 3	1 15	6 49	3 35	13 1	0 12	24 17	0 38	3 57	0 40	4 40	2 9	13 52	13 42	18 25	18 10	18 6		n.a.	F 16
S 17	20 26	2 48	4 41	19 20	0 54	22 14	1 11	6 48	3 35	13 3	0 12	24 17	0 38	3 56	0 40	4 40	2 9	13 52	13 42	18 23	18 9	18 5		n.a.	S 17
S 18	20 13	1s37	4 11	18 48	0 48	22 25	1 7	6 47	3 35	13 4	0 11	24 17	0 38	3 55	0 40	4 39	2 9	13 52	13 42	18 20	18 8	18 3		n.a.	S 18
M19	19 59	6 2	3 29	18 14	0 42	22 34	1 3	6 47	3 35	13 6	0 11	24 17	0 38	3 54	0 40	4 38	2 9	13 53	13 42	18 19	18 7	18 2		n.a.	M19
T 20	19 45	10 17	2 36	17 40	0 36	22 44	0 58	6 47	3 35	13 8	0 11	24 17	0 38	3 53	0 40	4 37	2 9	13 53	13 43	18 18	18 6	18 1		n.a.	T 20
W21	19 30	14 10	1 33	17 5	0 30	22 52	0 54	6 47	3 35	13 10	0 11	24 16	0 38	3 51	0 40	4 37	2 8	13 54	13 43	18 18	18 5	17 59		n.a.	W21
T 22	19 15	17 26	0 23	16 30	0 24	23 0	0 50	6 48	3 35	13 12	0 11	24 16	0 38	3 50	0 40	4 36	2 8	13 54	13 43	18 18	18 4	17 58		n.a.	T 22
F 23	19 0	19 48	0n50	15 54	0 17	23 8	0 46	6 49	3 35	13 14	0 11	24 16	0 38	3 49	0 40	4 35	2 8	13 55	13 43	18 18	18 3	17 56		n.a.	F 23
S 24	18 44	21 1	2 2	15 18	0 10	23 15	0 41	6 50	3 35	13 16	0 10	24 16	0 39	3 48	0 39	4 35	2 8	13 55	13 43	18 17	18 3	17 55		n.a.	S 24
S 25	18 29	20 52	3 8	14 41	0 4	23 21	0 37	6 52	3 34	13 19	0 10	24 16	0 39	3 47	0 39	4 34	2 8	13 56	13 44	18 16	18 2	17 53		n.a.	S 25
M26	18 12	19 15	4 3	14 4	0s 3	23 26	0 33	6 53	3 34	13 21	0 10	24 16	0 39	3 45	0 39	4 33	2 8	13 56	13 44	18 14	18 1	17 52		n.a.	M26
T 27	17 56	16 15	4 41	13 26	0 10	23 31	0 29	6 56	3 34	13 23	0 10	24 16	0 39	3 44	0 39	4 32	2 8	13 57	13 44	18 12	18 0	17 51		n.a.	T 27
W28	17 39	12 9	4 59	12 48	0 17	23 35	0 25	6 58	3 33	13 25	0 10	24 15	0 39	3 43	0 39	4 32	2 8	13 57	13 44	18 9	17 59	17 49		n.a.	W28
T 29	17 22	7 18	4 56	12 10	0 24	23 39	0 21	7 1	3 33	13 28	0 10	24 15	0 39	3 42	0 39	4 31	2 8	13 57	13 44	18 6	17 58	17 48		n.a.	T 29
F 30	17 4	2 8	4 33	11 31	0 30	23 42	0 17	7 4	3 32	13 30	0 9	24 15	0 39	3 40	0 39	4 30	2 8	13 58	13 45	18 3	17 57	17 46		n.a.	F 30
S 31	16n46	3n 1	3n54	10n53	0s37	23n44	0s13	7s 7	3s32	13s33	0n 9	24s15	0s39	3n39	0n39	4n29	2n 8	13s58	13s45	18s 0	17s56	17n45		n.a.	S 31

Julian Day Number = 695648.5, Delta T = 19h12m21s
Ecliptic obliquity = 24°00'07, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°44'22, Lahiri = -42°37'22 Julian Calendar 1 Aug. 2809 BCE == Greg. Calendar 9 July 2809 BCE

The year -2808 astronomical counting style corresponds to year 2809 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2809 BCE
geocentric

SEPTEMBER 2809 BCE (-2808) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 10 53	15♌48'35	12♈33	2♍15	5♋ 4	20°R14	5♏42	19°R53	22♍32	23♍47	26°R27	19°R22	19♏10	21♋35	n.a.	S 1
M 2	21 14 49	16°48'40	25°56	3°43	6°14	20♓ 3	5°49	19♐52	22°35	23°49	26♓26	19♏19	19° 7	21°41	n.a.	M 2
T 3	21 18 46	17°48'47	8♉51	5°11	7°25	19°51	5°56	19°50	22°38	23°51	26°25	19°18	19° 3	21°48	n.a.	T 3
W 4	21 22 42	18°48'57	21°23	6°38	8°36	19°38	6° 4	19°49	22°41	23°53	26°24	19°18	19° 0	21°55	n.a.	W 4
T 5	21 26 39	19°49'09	3♊37	8° 4	9°47	19°24	6°11	19°48	22°44	23°55	26°23	19°17	18°57	22° 1	n.a.	T 5
F 6	21 30 35	20°49'23	15°37	9°30	10°59	19° 9	6°19	19°47	22°48	23°57	26°22	19°16	18°54	22° 8	n.a.	F 6
S 7	21 34 32	21°49'39	27°30	10°54	12°10	18°54	6°27	19°46	22°51	23°59	26°21	19°11	18°51	22°15	n.a.	S 7
S 8	21 38 29	22°49'58	9♋19	12°18	13°21	18°38	6°35	19°45	22°54	24° 1	26°20	19° 5	18°48	22°22	n.a.	S 8
M 9	21 42 25	23°50'19	21° 9	13°41	14°33	18°21	6°43	19°44	22°58	24° 3	26°19	18°55	18°44	22°28	n.a.	M 9
T 10	21 46 22	24°50'42	3♌ 2	15° 4	15°45	18° 4	6°52	19°43	23° 1	24° 5	26°19	18°42	18°41	22°35	n.a.	T 10
W11	21 50 18	25°51'07	15° 0	16°25	16°57	17°45	7° 0	19°43	23° 4	24° 7	26°18	18°28	18°38	22°42	n.a.	W11
T 12	21 54 15	26°51'34	27° 5	17°45	18° 9	17°27	7° 9	19°42	23° 8	24° 9	26°17	18°13	18°35	22°48	n.a.	T 12
F 13	21 58 11	27°52'02	9♍17	19° 4	19°21	17° 7	7°17	19°42	23°11	24°11	26°16	17°59	18°32	22°55	n.a.	F 13
S 14	22 2 8	28°52'33	21°38	20°22	20°33	16°47	7°26	19°42	23°15	24°13	26°15	17°47	18°29	23° 2	n.a.	S 14
S 15	22 6 4	29°53'05	4♎ 8	21°38	21°45	16°27	7°35	19°42	23°18	24°15	26°14	17°37	18°25	23° 8	n.a.	S 15
M16	22 10 1	0♍53'39	16°47	22°53	22°58	16° 6	7°44	19°D42	23°22	24°17	26°13	17°31	18°22	23°15	n.a.	M16
T 17	22 13 57	1°54'15	29°39	24° 7	24°10	15°44	7°54	19°42	23°25	24°19	26°12	17°27	18°19	23°22	n.a.	T 17
W18	22 17 54	2°54'52	12♏44	25°18	25°23	15°23	8° 3	19°42	23°29	24°21	26°11	17°D26	18°16	23°29	n.a.	W18
T 19	22 21 51	3°55'30	26° 6	26°27	26°35	15° 1	8°13	19°42	23°32	24°24	26°10	17°26	18°13	23°35	n.a.	T 19
F 20	22 25 47	4°56'11	9♐47	27°34	27°48	14°38	8°22	19°43	23°36	24°26	26° 8	17°R26	18° 9	23°42	n.a.	F 20
S 21	22 29 44	5°56'52	23°48	28°38	29° 1	14°16	8°32	19°43	23°39	24°28	26° 7	17°25	18° 6	23°49	n.a.	S 21
S 22	22 33 40	6°57'35	8♑ 9	29°39	0♌14	13°53	8°42	19°44	23°43	24°30	26° 6	17°22	18° 3	23°55	n.a.	S 22
M23	22 37 37	7°58'19	22°48	0♎37	1°27	13°30	8°52	19°45	23°46	24°32	26° 5	17°15	18° 0	24° 2	n.a.	M23
T 24	22 41 33	8°59'05	7♒41	1°31	2°40	13° 7	9° 2	19°45	23°50	24°34	26° 4	17° 7	17°57	24° 9	n.a.	T 24
W25	22 45 30	9°59'52	22°38	2°21	3°53	12°44	9°12	19°46	23°54	24°37	26° 3	16°57	17°54	24°16	n.a.	W25
T 26	22 49 26	11° 0'40	7♓33	3° 6	5° 7	12°22	9°22	19°47	23°57	24°39	26° 2	16°46	17°50	24°22	n.a.	T 26
F 27	22 53 23	12° 1'30	22°14	3°45	6°20	11°59	9°33	19°49	24° 1	24°41	26° 1	16°36	17°47	24°29	n.a.	F 27
S 28	22 57 20	13° 2'21	6♈34	4°19	7°33	11°36	9°43	19°50	24° 5	24°43	26° 0	16°28	17°44	24°36	n.a.	S 28
S 29	23 1 16	14° 3'14	20°29	4°45	8°47	11°14	9°54	19°51	24° 8	24°46	25°59	16°23	17°41	24°42	n.a.	S 29
M30	23 5 13	15♍ 4'08	3♉57	5♎ 5	10♌ 0	10♓51	10♏ 5	19♐53	24♍12	24♍48	25♓58	16♏20	17♏38	24♋49	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n28	7n50	3n 1	10n14	0s44	23n45	0s 9	7s10	3s31	13s35	0n 9	24s15	0s39	3n38	0n39	4n28	2n 8	13s59	13s45	17s59	17s55	17n43		n.a.
M 2	16 10	12 6	2 0	9 35	0 51	23 46	0 5	7 14	3 30	13 38	0 9	24 15	0 39	3 37	0 39	4 28	2 8	13 59	13 45	17 58	17 55	17 42		n.a.
T 3	15 51	15 39	0 55	8 56	0 58	23 46	0 1	7 18	3 29	13 41	0 9	24 15	0 39	3 35	0 39	4 27	2 8	14 0	13 45	17 58	17 54	17 40		n.a.
W 4	15 32	18 21	0s11	8 17	1 5	23 46	0n 3	7 23	3 28	13 43	0 9	24 15	0 39	3 34	0 39	4 26	2 8	14 0	13 45	17 58	17 53	17 39		n.a.
T 5	15 13	20 9	1 15	7 38	1 12	23 44	0 6	7 27	3 27	13 46	0 8	24 15	0 39	3 33	0 39	4 25	2 8	14 1	13 46	17 58	17 52	17 37		n.a.
F 6	14 53	20 59	2 14	6 59	1 18	23 42	0 10	7 32	3 26	13 49	0 8	24 15	0 39	3 31	0 39	4 24	2 8	14 1	13 46	17 57	17 51	17 36		n.a.
S 7	14 34	20 52	3 7	6 20	1 25	23 39	0 14	7 37	3 25	13 52	0 8	24 15	0 39	3 30	0 39	4 23	2 8	14 2	13 46	17 56	17 50	17 35		n.a.
S 8	14 13	19 49	3 52	5 42	1 32	23 36	0 17	7 43	3 24	13 54	0 8	24 15	0 39	3 29	0 39	4 23	2 8	14 2	13 46	17 54	17 49	17 33		n.a.
M 9	13 53	17 55	4 26	5 3	1 38	23 32	0 21	7 48	3 22	13 57	0 8	24 15	0 39	3 27	0 39	4 22	2 8	14 3	13 46	17 51	17 48	17 32		n.a.
T 10	13 33	15 16	4 49	4 25	1 44	23 27	0 24	7 54	3 21	14 0	0 8	24 15	0 39	3 26	0 39	4 21	2 8	14 3	13 46	17 48	17 47	17 30		n.a.
W11	13 12	11 57	4 59	3 48	1 50	23 21	0 28	8 0	3 19	14 3	0 7	24 15	0 39	3 24	0 39	4 20	2 8	14 4	13 46	17 44	17 47	17 29		n.a.
T 12	12 51	8 9	4 56	3 10	1 56	23 15	0 31	8 6	3 18	14 6	0 7	24 15	0 39	3 23	0 39	4 19	2 8	14 4	13 46	17 39	17 46	17 27		n.a.
F 13	12 30	3 58	4 40	2 33	2 2	23 8	0 34	8 12	3 16	14 9	0 7	24 15	0 39	3 22	0 39	4 18	2 8	14 5	13 47	17 35	17 45	17 26		n.a.
S 14	12 8	0s25	4 10	1 57	2 8	23 0	0 38	8 18	3 14	14 12	0 7	24 15	0 39	3 20	0 39	4 17	2 7	14 5	13 47	17 32	17 44	17 24		n.a.
S 15	11 47	4 50	3 28	1 22	2 13	22 52	0 41	8 25	3 12	14 16	0 7	24 15	0 39	3 19	0 39	4 17	2 7	14 6	13 47	17 29	17 43	17 23		n.a.
M16	11 25	9 7	2 35	0 47	2 18	22 43	0 44	8 31	3 10	14 19	0 7	24 15	0 39	3 17	0 39	4 16	2 7	14 6	13 47	17 27	17 42	17 21		n.a.
T 17	11 3	13 3	1 33	0 13	2 23	22 33	0 47	8 38	3 8	14 22	0 7	24 15	0 39	3 16	0 39	4 15	2 7	14 7	13 47	17 26	17 41	17 20		n.a.
W18	10 40	16 25	0 25	0s20	2 27	22 23	0 50	8 45	3 6	14 25	0 6	24 15	0 39	3 14	0 39	4 14	2 7	14 7	13 47	17 26	17 40	17 18		n.a.
T 19	10 18	18 59	0n46	0 52	2 31	22 12	0 53	8 51	3 4	14 28	0 6	24 15	0 39	3 13	0 39	4 13	2 7	14 8	13 47	17 26	17 39	17 17		n.a.
F 20	9 55	20 32	1 56	1 22	2 35	22 0	0 56	8 58	3 2	14 32	0 6	24 15	0 39	3 12	0 39	4 12	2 7	14 8	13 47	17 26	17 38	17 15		n.a.
S 21	9 33	20 51	3 0	1 51	2 38	21 47	0 58	9 5	2 59	14 35	0 6	24 15	0 39	3 10	0 39	4 11	2 7	14 9	13 47	17 26	17 37	17 14		n.a.
S 22	9 10	19 50	3 55	2 18	2 40	21 34	1 1	9 11	2 57	14 38	0 6	24 15	0 39	3 9	0 39	4 10	2 7	14 9	13 47	17 25	17 37	17 12		n.a.
M23	8 47	17 30	4 36	2 43	2 42	21 20	1 4	9 18	2 54	14 42	0 6	24 15	0 39	3 7	0 39	4 9	2 7	14 10	13 47	17 23	17 36	17 11		n.a.
T 24	8 23	13 59	4 58	3 6	2 43	21 6	1 6	9 25	2 51	14 45	0 5	24 15	0 39	3 6	0 39	4 9	2 7	14 10	13 47	17 20	17 35	17 9		n.a.
W25	8 0	9 33	5 1	3 27	2 44	20 51	1 9	9 31	2 49	14 49	0 5	24 15	0 39	3 4	0 39	4 8	2 7	14 11	13 47	17 17	17 34	17 8		n.a.
T 26	7 36	4 34	4 43	3 45	2 44	20 35	1 11	9 38	2 46	14 52	0 5	24 15	0 39	3 3	0 39	4 7	2 7	14 11	13 48	17 14	17 33	17 6		n.a.
F 27	7 13	0n37	4 7	4 0	2 42	20 18	1 13	9 44	2 43	14 56	0 5	24 15	0 40	3 1	0 39	4 6	2 7	14 12	13 48	17 12	17 32	17 5		n.a.
S 28	6 49	5 39	3 15	4 11	2 40	20 1	1 15	9 50	2 40	14 59	0 5	24 16	0 40	3 0	0 39	4 5	2 7	14 12	13 48	17 9	17 31	17 3		n.a.
S 29	6 25	10 14	2 13	4 19	2 37	19 44	1 17	9 56	2 37	15 3	0 5	24 16	0 40	2 58	0 39	4 4	2 7	14 13	13 48	17 8	17 30	17 2		n.a.
M30	6n 1	14n 9	1n 6	4s23	2s32	19n26	1n20	10s 2	2s34	15s 7	0n 5	24s16	0s40	2n57	0n39	4n 3	2n 7	14s13	13s48	17s 7	17s29	17n 0		n.a.

Julian Day Number = 695679.5, Delta T = 19h12m19s
Ecliptic obliquity = 24°00'08, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°44'18, Lahiri = -42°37'18 Julian Calendar 1 Sept. 2809 BCE == Greg. Calendar 9 Aug. 2809 BCE

The year -2808 astronomical counting style corresponds to year 2809 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2809 BCE
geocentric

OCTOBER 2809 BCE (-2808) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 9 9	16♍ 5'05	16♉57	5♎15	11♌14	10°R29	10♏15	19♐54	24♍16	24♍50	25°R56	16°D19	17♏34	24♋56	n.a.	T 1
W 2	23 13 6	17° 6'02	29°34	5°R17	12°28	10♓ 7	10°26	19°56	24°19	24°52	25♓55	16♏20	17°31	25° 3	n.a.	W 2
T 3	23 17 2	18° 7'02	11♊51	5° 9	13°42	9°46	10°37	19°58	24°23	24°55	25°54	16°21	17°28	25° 9	n.a.	T 3
F 4	23 20 59	19° 8'03	23°54	4°51	14°55	9°25	10°49	20° 0	24°27	24°57	25°53	16°R21	17°25	25°16	n.a.	F 4
S 5	23 24 55	20° 9'06	5♋49	4°22	16° 9	9° 5	11° 0	20° 2	24°30	24°59	25°52	16°19	17°22	25°23	n.a.	S 5
S 6	23 28 52	21°10'10	17°39	3°42	17°23	8°45	11°11	20° 4	24°34	25° 1	25°51	16°15	17°19	25°29	n.a.	S 6
M 7	23 32 49	22°11'15	29°30	2°51	18°37	8°25	11°23	20° 6	24°38	25° 4	25°50	16° 9	17°15	25°36	n.a.	M 7
T 8	23 36 45	23°12'22	11♌26	1°50	19°51	8° 6	11°34	20° 8	24°42	25° 6	25°48	16° 1	17°12	25°43	n.a.	T 8
W 9	23 40 42	24°13'30	23°29	0°41	21° 6	7°48	11°46	20°11	24°45	25° 8	25°47	15°51	17° 9	25°50	n.a.	W 9
T 10	23 44 38	25°14'39	5♍43	29♍25	22°20	7°30	11°57	20°13	24°49	25°10	25°46	15°41	17° 6	25°56	n.a.	T 10
F 11	23 48 35	26°15'50	18° 8	28° 5	23°34	7°13	12° 9	20°16	24°53	25°13	25°45	15°31	17° 3	26° 3	n.a.	F 11
S 12	23 52 31	27°17'01	0♎44	26°42	24°48	6°56	12°21	20°18	24°56	25°15	25°44	15°23	17° 0	26°10	n.a.	S 12
S 13	23 56 28	28°18'14	13°33	25°20	26° 3	6°41	12°33	20°21	25° 0	25°17	25°43	15°16	16°56	26°16	n.a.	S 13
M14	0 0 24	29°19'27	26°32	24° 2	27°17	6°26	12°45	20°24	25° 4	25°19	25°42	15°12	16°53	26°23	n.a.	M14
T 15	0 4 21	0♎20'41	9♏44	22°50	28°32	6°11	12°57	20°27	25° 7	25°22	25°40	15°D10	16°50	26°30	n.a.	T 15
W16	0 8 18	1°21'56	23° 6	21°46	29°46	5°58	13° 9	20°30	25°11	25°24	25°39	15°10	16°47	26°37	n.a.	W16
T 17	0 12 14	2°23'11	6♐39	20°52	1♍ 1	5°45	13°22	20°33	25°15	25°26	25°38	15°12	16°44	26°43	n.a.	T 17
F 18	0 16 11	3°24'27	20°25	20° 9	2°15	5°33	13°34	20°37	25°19	25°28	25°37	15°13	16°40	26°50	n.a.	F 18
S 19	0 20 7	4°25'43	4♑22	19°36	3°30	5°22	13°46	20°40	25°22	25°31	25°36	15°R14	16°37	26°57	n.a.	S 19
S 20	0 24 4	5°27'00	18°31	19°16	4°44	5°12	13°59	20°44	25°26	25°33	25°35	15°13	16°34	27° 3	n.a.	S 20
M21	0 28 0	6°28'17	2♒51	19°D 6	5°59	5° 3	14°11	20°47	25°30	25°35	25°34	15°10	16°31	27°10	n.a.	M21
T 22	0 31 57	7°29'34	17°17	19° 6	7°14	4°54	14°24	20°51	25°33	25°37	25°32	15° 6	16°28	27°17	n.a.	T 22
W23	0 35 53	8°30'52	1♓46	19°17	8°28	4°47	14°37	20°55	25°37	25°40	25°31	15° 1	16°25	27°24	n.a.	W23
T 24	0 39 50	9°32'09	16°13	19°36	9°43	4°40	14°49	20°59	25°41	25°42	25°30	14°55	16°21	27°30	n.a.	T 24
F 25	0 43 47	10°33'28	0♈30	20° 4	10°58	4°34	15° 2	21° 2	25°44	25°44	25°29	14°49	16°18	27°37	n.a.	F 25
S 26	0 47 43	11°34'46	14°33	20°38	12°13	4°28	15°15	21° 6	25°48	25°46	25°28	14°45	16°15	27°44	n.a.	S 26
S 27	0 51 40	12°36'05	28°16	21°20	13°27	4°24	15°28	21°11	25°51	25°48	25°27	14°42	16°12	27°50	n.a.	S 27
M28	0 55 36	13°37'25	11♉38	22° 7	14°42	4°20	15°41	21°15	25°55	25°51	25°26	14°D41	16° 9	27°57	n.a.	M28
T 29	0 59 33	14°38'45	24°38	22°59	15°57	4°17	15°54	21°19	25°58	25°53	25°25	14°41	16° 5	28° 4	n.a.	T 29
W30	1 3 29	15°40'05	7♊17	23°56	17°12	4°15	16° 7	21°23	26° 2	25°55	25°24	14°43	16° 2	28°11	n.a.	W30
T 31	1 7 26	16♎41'26	19♊38	24♍57	18♍27	4♓14	16♏20	21♐28	26♍ 6	25♍57	25♓23	14♏44	15♏59	28♋17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	5n37	17n14	0s 3	4s21	2s26	19n 7	1n22	10s 8	2s31	15s10	0n 5	24s16	0s40	2n55	0n39	4n 2	2n 7	14s14	13s48	17s 7	17s28	16n58			n.a.
W 2	5 13	19 23	1 10	4 15	2 18	18 48	1 23	10 14	2 28	15 14	0 4	24 16	0 40	2 54	0 39	4 1	2 7	14 14	13 48	17 7	17 27	16 57			n.a.
T 3	4 48	20 33	2 12	4 4	2 9	18 28	1 25	10 19	2 25	15 17	0 4	24 16	0 40	2 52	0 39	4 0	2 7	14 15	13 48	17 7	17 27	16 55			n.a.
F 4	4 24	20 44	3 7	3 46	1 58	18 7	1 27	10 24	2 22	15 21	0 4	24 16	0 40	2 51	0 39	3 59	2 7	14 15	13 48	17 7	17 26	16 54			n.a.
S 5	3 59	19 59	3 53	3 23	1 46	17 46	1 29	10 29	2 19	15 25	0 4	24 17	0 40	2 49	0 39	3 58	2 7	14 16	13 48	17 6	17 25	16 52			n.a.
S 6	3 35	18 22	4 29	2 53	1 31	17 25	1 30	10 34	2 15	15 29	0 4	24 17	0 40	2 48	0 39	3 58	2 7	14 16	13 48	17 5	17 24	16 51			n.a.
M 7	3 10	15 58	4 53	2 18	1 15	17 3	1 32	10 38	2 12	15 32	0 4	24 17	0 40	2 46	0 39	3 57	2 7	14 17	13 48	17 4	17 23	16 49			n.a.
T 8	2 45	12 53	5 5	1 37	0 57	16 40	1 33	10 43	2 9	15 36	0 4	24 17	0 40	2 45	0 39	3 56	2 7	14 17	13 48	17 1	17 22	16 48			n.a.
W 9	2 21	9 15	5 3	0 52	0 38	16 17	1 34	10 47	2 6	15 40	0 3	24 17	0 40	2 43	0 39	3 55	2 7	14 17	13 48	16 58	17 21	16 46			n.a.
T 10	1 56	5 11	4 48	0 3	0 18	15 54	1 35	10 51	2 2	15 44	0 3	24 18	0 40	2 42	0 39	3 54	2 7	14 18	13 48	16 55	17 20	16 45			n.a.
F 11	1 31	0 51	4 18	0n49	0n 2	15 30	1 37	10 54	1 59	15 48	0 3	24 18	0 40	2 40	0 39	3 53	2 7	14 18	13 48	16 52	17 19	16 43			n.a.
S 12	1 6	3s35	3 36	1 41	0 23	15 5	1 38	10 57	1 56	15 51	0 3	24 18	0 40	2 39	0 39	3 52	2 7	14 19	13 48	16 50	17 18	16 41			n.a.
S 13	0 41	7 57	2 42	2 33	0 43	14 40	1 39	11 0	1 53	15 55	0 3	24 18	0 40	2 37	0 39	3 51	2 7	14 19	13 48	16 48	17 17	16 40			n.a.
M14	0 16	12 0	1 39	3 22	1 2	14 15	1 40	11 3	1 49	15 59	0 3	24 18	0 40	2 36	0 39	3 50	2 7	14 20	13 48	16 47	17 16	16 38			n.a.
T 15	0s 8	15 32	0 29	4 8	1 20	13 49	1 40	11 5	1 46	16 3	0 3	24 19	0 40	2 34	0 39	3 49	2 7	14 20	13 47	16 46	17 16	16 37			n.a.
W16	0 33	18 18	0n43	4 49	1 36	13 23	1 41	11 7	1 43	16 7	0 3	24 19	0 40	2 33	0 39	3 48	2 7	14 20	13 47	16 46	17 15	16 35			n.a.
T 17	0 58	20 4	1 54	5 24	1 51	12 57	1 42	11 9	1 40	16 11	0 2	24 19	0 40	2 31	0 39	3 47	2 7	14 21	13 47	16 46	17 14	16 34			n.a.
F 18	1 23	20 40	2 59	5 53	2 3	12 30	1 42	11 11	1 36	16 15	0 2	24 19	0 40	2 30	0 39	3 47	2 7	14 21	13 47	16 47	17 13	16 32			n.a.
S 19	1 48	20 1	3 55	6 15	2 14	12 3	1 43	11 12	1 33	16 19	0 2	24 20	0 40	2 28	0 39	3 46	2 7	14 22	13 47	16 47	17 12	16 30			n.a.
S 20	2 13	18 6	4 38	6 31	2 23	11 35	1 43	11 13	1 30	16 23	0 2	24 20	0 40	2 27	0 39	3 45	2 7	14 22	13 47	16 47	17 11	16 29			n.a.
M21	2 38	15 4	5 3	6 41	2 29	11 7	1 43	11 13	1 27	16 26	0 2	24 20	0 40	2 25	0 39	3 44	2 7	14 22	13 47	16 46	17 10	16 27			n.a.
T 22	3 2	11 6	5 10	6 46	2 34	10 39	1 44	11 14	1 24	16 30	0 2	24 21	0 40	2 24	0 39	3 43	2 7	14 23	13 47	16 45	17 9	16 26			n.a.
W23	3 27	6 28	4 57	6 45	2 38	10 11	1 44	11 14	1 21	16 34	0 2	24 21	0 40	2 22	0 39	3 42	2 7	14 23	13 47	16 43	17 8	16 24			n.a.
T 24	3 52	1 30	4 26	6 39	2 39	9 42	1 44	11 14	1 18	16 38	0 1	24 21	0 40	2 21	0 39	3 41	2 7	14 24	13 47	16 41	17 7	16 23			n.a.
F 25	4 16	3n31	3 38	6 28	2 40	9 13	1 44	11 13	1 15	16 42	0 1	24 21	0 40	2 19	0 39	3 40	2 7	14 24	13 47	16 40	17 6	16 21			n.a.
S 26	4 41	8 16	2 37	6 14	2 40	8 44	1 44	11 12	1 12	16 46	0 1	24 22	0 40	2 18	0 39	3 39	2 7	14 24	13 47	16 38	17 5	16 19			n.a.
S 27	5 5	12 29	1 29	5 56	2 38	8 14	1 43	11 11	1 9	16 50	0 1	24 22	0 40	2 16	0 39	3 38	2 7	14 25	13 46	16 38	17 4	16 18			n.a.
M28	5 30	15 57	0 17	5 34	2 36	7 44	1 43	11 10	1 6	16 54	0 1	24 22	0 40	2 15	0 39	3 38	2 7	14 25	13 46	16 37	17 3	16 16			n.a.
T 29	5 54	18 30	0s54	5 10	2 33	7 14	1 43	11 8	1 3	16 58	0 1	24 23	0 40	2 13	0 39	3 37	2 7	14 25	13 46	16 37	17 2	16 15			n.a.
W30	6 18	20 3	2 1	4 44	2 29	6 44	1 42	11 7	1 0	17 2	0 1	24 23	0 40	2 12	0 39	3 36	2 7	14 26	13 46	16 38	17 2	16 13			n.a.
T 31	6s43	20n36	3s 0	4n15	2n25	6n14	1n42	11s 4	0s58	17s 6	0n 1	24s23	0s40	2n11	0n39	3n35	2n 7	14s26	13s46	16s38	17s 1	16n11			n.a.

Julian Day Number = 695709.5, Delta T = 19h12m16s
Ecliptic obliquity = 24°00'08, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°44'14, Lahiri = -42°37'14 Julian Calendar 1 Oct. 2809 BCE == Greg. Calendar 8 Sept. 2809 BCE

The year -2808 astronomical counting style corresponds to year 2809 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2809 BCE
geocentric

NOVEMBER 2809 BCE (-2808) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 11 23	17♎42'48	1♋44	26♍ 1	19♍42	4°D14	16♏34	21♐32	26♍ 9	25♍59	25°R22	14♏46	15♏56	28♋24	n.a.	F 1
S 2	1 15 19	18°44'09	13°41	27° 8	20°57	4♓14	16°47	21°37	26°13	26° 1	25♓21	14°R47	15°53	28°31	n.a.	S 2
S 3	1 19 16	19°45'32	25°33	28°19	22°12	4°15	17° 0	21°42	26°16	26° 4	25°19	14°47	15°50	28°37	n.a.	S 3
M 4	1 23 12	20°46'54	7♌26	29°31	23°27	4°17	17°14	21°46	26°20	26° 6	25°18	14°46	15°46	28°44	n.a.	M 4
T 5	1 27 9	21°48'17	19°23	0♎45	24°42	4°20	17°27	21°51	26°23	26° 8	25°17	14°44	15°43	28°51	n.a.	T 5
W 6	1 31 5	22°49'40	1♍29	2° 2	25°57	4°23	17°41	21°56	26°26	26°10	25°16	14°40	15°40	28°58	n.a.	W 6
T 7	1 35 2	23°51'03	13°48	3°20	27°12	4°27	17°54	22° 1	26°30	26°12	25°15	14°37	15°37	29° 4	n.a.	T 7
F 8	1 38 58	24°52'26	26°21	4°39	28°27	4°32	18° 8	22° 6	26°33	26°14	25°14	14°34	15°34	29°11	n.a.	F 8
S 9	1 42 55	25°53'49	9♎12	6° 0	29°42	4°37	18°21	22°12	26°37	26°16	25°13	14°31	15°31	29°18	n.a.	S 9
S 10	1 46 52	26°55'12	22°19	7°22	0♎57	4°44	18°35	22°17	26°40	26°18	25°13	14°29	15°27	29°25	n.a.	S 10
M11	1 50 48	27°56'35	5♏42	8°45	2°12	4°51	18°48	22°22	26°43	26°20	25°12	14°28	15°24	29°31	n.a.	M11
T 12	1 54 45	28°57'58	19°19	10° 9	3°27	4°58	19° 2	22°27	26°47	26°22	25°11	14°D27	15°21	29°38	n.a.	T 12
W13	1 58 41	29°59'20	3♐ 8	11°33	4°42	5° 6	19°16	22°33	26°50	26°24	25°10	14°28	15°18	29°45	n.a.	W13
T 14	2 2 38	1♏ 0'42	17° 7	12°59	5°57	5°15	19°30	22°38	26°53	26°26	25° 9	14°29	15°15	29°51	n.a.	T 14
F 15	2 6 34	2° 2'03	1♑12	14°25	7°12	5°25	19°44	22°44	26°56	26°28	25° 8	14°30	15°11	29°58	n.a.	F 15
S 16	2 10 31	3° 3'23	15°21	15°52	8°27	5°35	19°57	22°50	26°59	26°30	25° 7	14°31	15° 8	0♌ 5	n.a.	S 16
S 17	2 14 28	4° 4'43	29°33	17°19	9°42	5°46	20°11	22°55	27° 3	26°32	25° 6	14°R32	15° 5	0°12	n.a.	S 17
M18	2 18 24	5° 6'02	13♒43	18°48	10°57	5°57	20°25	23° 1	27° 6	26°34	25° 5	14°31	15° 2	0°18	n.a.	M18
T 19	2 22 21	6° 7'19	27°52	20°16	12°12	6° 9	20°39	23° 7	27° 9	26°35	25° 4	14°31	14°59	0°25	n.a.	T 19
W20	2 26 17	7° 8'36	11♓55	21°45	13°27	6°22	20°53	23°13	27°12	26°37	25° 4	14°30	14°56	0°32	n.a.	W20
T 21	2 30 14	8° 9'52	25°52	23°15	14°42	6°35	21° 7	23°19	27°15	26°39	25° 3	14°29	14°52	0°38	n.a.	T 21
F 22	2 34 10	9°11'07	9♈38	24°46	15°57	6°48	21°21	23°25	27°18	26°41	25° 2	14°29	14°49	0°45	n.a.	F 22
S 23	2 38 7	10°12'21	23°13	26°16	17°12	7° 2	21°35	23°31	27°21	26°43	25° 1	14°28	14°46	0°52	n.a.	S 23
S 24	2 42 4	11°13'35	6♉34	27°48	18°27	7°17	21°49	23°37	27°24	26°44	25° 0	14°28	14°43	0°59	n.a.	S 24
M25	2 46 0	12°14'47	19°39	29°20	19°42	7°32	22° 3	23°43	27°27	26°46	25° 0	14°D28	14°40	1° 5	n.a.	M25
T 26	2 49 57	13°15'59	2♊29	0♏52	20°57	7°48	22°17	23°49	27°30	26°48	24°59	14°28	14°36	1°12	n.a.	T 26
W27	2 53 53	14°17'10	15° 2	2°25	22°12	8° 4	22°31	23°56	27°33	26°50	24°58	14°R28	14°33	1°19	n.a.	W27
T 28	2 57 50	15°18'20	27°21	3°58	23°27	8°20	22°46	24° 2	27°35	26°51	24°58	14°28	14°30	1°25	n.a.	T 28
F 29	3 1 46	16°19'30	9♋29	5°32	24°42	8°38	23° 0	24° 9	27°38	26°53	24°57	14°28	14°27	1°32	n.a.	F 29
S 30	3 5 43	17♏20'38	21♋27	7♏ 7	25♎57	8♓55	23♏14	24♐15	27♍41	26♍55	24♓56	14♏28	14♏24	1♌39	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s 7	20n 9	3s50	3n45	2n20	5n43	1n41	11s 2	0s55	17s10	0n 1	24s24	0s40	2n 9	0n39	3n34	2n 7	14s26	13s46	16s39	17s 0	16n10		n.a.
S 2	7 30	18 49	4 29	3 13	2 14	5 12	1 41	11 0	0 52	17 14	0 0	24 24	0 40	2 8	0 39	3 33	2 7	14 26	13 46	16 39	16 59	16 8		n.a.
S 3	7 54	16 40	4 57	2 39	2 9	4 41	1 40	10 57	0 50	17 18	0 0	24 24	0 40	2 6	0 39	3 33	2 7	14 27	13 45	16 39	16 58	16 6		n.a.
M 4	8 18	13 49	5 12	2 4	2 3	4 10	1 39	10 54	0 47	17 22	0 0	24 25	0 40	2 5	0 39	3 32	2 7	14 27	13 45	16 39	16 57	16 5		n.a.
T 5	8 41	10 24	5 13	1 28	1 57	3 39	1 38	10 50	0 44	17 26	0 0	24 25	0 40	2 4	0 39	3 31	2 7	14 27	13 45	16 38	16 56	16 3		n.a.
W 6	9 5	6 31	5 1	0 51	1 50	3 8	1 37	10 47	0 42	17 30	0s 0	24 25	0 40	2 2	0 39	3 30	2 7	14 28	13 45	16 37	16 55	16 2		n.a.
T 7	9 28	2 18	4 35	0 13	1 43	2 37	1 36	10 43	0 39	17 34	0 0	24 26	0 40	2 1	0 39	3 29	2 7	14 28	13 45	16 36	16 54	16 0		n.a.
F 8	9 51	2s 6	3 55	0s25	1 37	2 5	1 35	10 39	0 37	17 38	0 0	24 26	0 40	1 59	0 39	3 28	2 8	14 28	13 45	16 35	16 53	15 58		n.a.
S 9	10 14	6 31	3 3	1 4	1 30	1 34	1 34	10 35	0 35	17 42	0 0	24 26	0 40	1 58	0 39	3 28	2 8	14 28	13 44	16 34	16 52	15 57		n.a.
S 10	10 37	10 43	1 59	1 44	1 23	1 2	1 33	10 30	0 32	17 46	0 1	24 27	0 40	1 57	0 39	3 27	2 8	14 28	13 44	16 33	16 51	15 55		n.a.
M11	10 59	14 29	0 48	2 24	1 16	0 30	1 32	10 25	0 30	17 50	0 1	24 27	0 40	1 55	0 39	3 26	2 8	14 29	13 44	16 33	16 50	15 53		n.a.
T 12	11 22	17 32	0n27	3 4	1 8	0s 1	1 31	10 20	0 28	17 54	0 1	24 27	0 40	1 54	0 39	3 25	2 8	14 29	13 44	16 33	16 49	15 52		n.a.
W13	11 44	19 37	1 42	3 44	1 1	0 33	1 29	10 15	0 26	17 58	0 1	24 28	0 41	1 53	0 39	3 24	2 8	14 29	13 44	16 33	16 48	15 50		n.a.
T 14	12 6	20 31	2 51	4 25	0 54	1 5	1 28	10 10	0 23	18 2	0 1	24 28	0 41	1 51	0 39	3 24	2 8	14 29	13 44	16 34	16 47	15 49		n.a.
F 15	12 28	20 9	3 51	5 6	0 47	1 36	1 26	10 4	0 21	18 6	0 1	24 28	0 41	1 50	0 39	3 23	2 8	14 29	13 43	16 34	16 46	15 47		n.a.
S 16	12 49	18 31	4 37	5 47	0 39	2 8	1 25	9 59	0 19	18 10	0 1	24 29	0 41	1 49	0 39	3 22	2 8	14 30	13 43	16 34	16 45	15 45		n.a.
S 17	13 10	15 44	5 6	6 28	0 32	2 40	1 23	9 53	0 17	18 14	0 1	24 29	0 41	1 48	0 39	3 21	2 8	14 30	13 43	16 34	16 44	15 44		n.a.
M18	13 32	12 3	5 17	7 9	0 25	3 11	1 21	9 47	0 15	18 18	0 2	24 29	0 41	1 46	0 39	3 21	2 8	14 30	13 43	16 34	16 44	15 42		n.a.
T 19	13 52	7 41	5 8	7 50	0 18	3 43	1 20	9 40	0 13	18 22	0 2	24 30	0 41	1 45	0 39	3 20	2 8	14 30	13 42	16 34	16 43	15 40		n.a.
W20	14 13	2 56	4 41	8 30	0 11	4 14	1 18	9 34	0 11	18 26	0 2	24 30	0 41	1 44	0 39	3 19	2 8	14 30	13 42	16 34	16 42	15 39		n.a.
T 21	14 33	1n57	3 58	9 11	0 4	4 46	1 16	9 27	0 10	18 29	0 2	24 30	0 41	1 43	0 39	3 19	2 8	14 30	13 42	16 34	16 41	15 37		n.a.
F 22	14 54	6 40	3 1	9 51	0s 3	5 17	1 14	9 20	0 8	18 33	0 2	24 31	0 41	1 41	0 39	3 18	2 8	14 30	13 42	16 33	16 40	15 35		n.a.
S 23	15 13	11 0	1 55	10 32	0 10	5 48	1 12	9 13	0 6	18 37	0 2	24 31	0 41	1 40	0 39	3 17	2 8	14 31	13 42	16 33	16 39	15 34		n.a.
S 24	15 33	14 43	0 44	11 12	0 17	6 19	1 10	9 6	0 4	18 41	0 2	24 31	0 41	1 39	0 39	3 17	2 8	14 31	13 41	16 33	16 38	15 32		n.a.
M25	15 52	17 36	0s29	11 51	0 23	6 50	1 9	8 59	0 2	18 45	0 2	24 32	0 41	1 38	0 39	3 16	2 8	14 31	13 41	16 33	16 37	15 30		n.a.
T 26	16 11	19 32	1 38	12 31	0 30	7 21	1 6	8 51	0 1	18 49	0 2	24 32	0 41	1 37	0 39	3 15	2 8	14 31	13 41	16 33	16 36	15 29		n.a.
W27	16 30	20 28	2 42	13 10	0 36	7 51	1 4	8 44	0n 1	18 52	0 3	24 32	0 41	1 36	0 39	3 15	2 8	14 31	13 41	16 33	16 35	15 27		n.a.
T 28	16 48	20 22	3 36	13 48	0 42	8 21	1 2	8 36	0 3	18 56	0 3	24 33	0 41	1 34	0 39	3 14	2 8	14 31	13 40	16 33	16 34	15 25		n.a.
F 29	17 7	19 20	4 20	14 26	0 48	8 52	1 0	8 28	0 4	19 0	0 3	24 33	0 41	1 33	0 39	3 13	2 8	14 31	13 40	16 33	16 33	15 24		n.a.
S 30	17s24	17n26	4s52	15s 4	0s54	9s21	0n58	8s20	0n 6	19s 4	0s 3	24s33	0s41	1n32	0n39	3n13	2n 8	14s31	13s40	16s33	16s32	15n22		n.a.

Julian Day Number = 695740.5, Delta T = 19h12m14s
Ecliptic obliquity = 24°00'07, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°44'10, Lahiri = -42°37'10 Julian Calendar 1 Nov. 2809 BCE == Greg. Calendar 9 Oct. 2809 BCE

The year -2808 astronomical counting style corresponds to year 2809 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2809 BCE
geocentric

DECEMBER 2809 BCE (-2808) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 9 40	18♏21'46	3♌20	8♏42	27♎12	9♓13	23♏28	24♐21	27♍44	26♍56	24°R56	14°R27	14♏21	1♌46	n.a.	S 1
M 2	3 13 36	19°22'53	15°12	10°18	28°27	9°31	23°42	24°28	27°46	26°58	24♓55	14°D27	14°17	1°52	n.a.	M 2
T 3	3 17 33	20°23'59	27° 9	11°54	29°42	9°50	23°56	24°35	27°49	26°59	24°54	14♏27	14°14	1°59	n.a.	T 3
W 4	3 21 29	21°25'04	9♍14	13°31	0♏57	10° 9	24°10	24°41	27°51	27° 1	24°54	14°27	14°11	2° 6	n.a.	W 4
T 5	3 25 26	22°26'09	21°32	15° 8	2°12	10°29	24°25	24°48	27°54	27° 2	24°53	14°28	14° 8	2°13	n.a.	T 5
F 6	3 29 22	23°27'12	4♎ 8	16°46	3°27	10°49	24°39	24°55	27°56	27° 4	24°53	14°29	14° 5	2°19	n.a.	F 6
S 7	3 33 19	24°28'14	17° 4	18°25	4°42	11° 9	24°53	25° 1	27°59	27° 5	24°52	14°30	14° 2	2°26	n.a.	S 7
S 8	3 37 16	25°29'15	0♏21	20° 5	5°57	11°30	25° 7	25° 8	28° 1	27° 7	24°52	14°31	13°58	2°33	n.a.	S 8
M 9	3 41 12	26°30'15	14° 1	21°45	7°12	11°51	25°21	25°15	28° 4	27° 8	24°51	14°R31	13°55	2°39	n.a.	M 9
T 10	3 45 9	27°31'14	28° 2	23°25	8°27	12°12	25°36	25°22	28° 6	27° 9	24°51	14°31	13°52	2°46	n.a.	T 10
W11	3 49 5	28°32'12	12♐19	25° 7	9°42	12°34	25°50	25°29	28° 8	27°11	24°50	14°30	13°49	2°53	n.a.	W11
T 12	3 53 2	29°33'08	26°48	26°49	10°57	12°56	26° 4	25°36	28°11	27°12	24°50	14°28	13°46	3° 0	n.a.	T 12
F 13	3 56 58	0♐34'02	11♑23	28°32	12°12	13°19	26°18	25°43	28°13	27°13	24°50	14°26	13°42	3° 6	n.a.	F 13
S 14	4 0 55	1°34'55	25°57	0♐16	13°27	13°41	26°32	25°50	28°15	27°14	24°49	14°24	13°39	3°13	n.a.	S 14
S 15	4 4 51	2°35'46	10♒24	2° 0	14°41	14° 4	26°47	25°57	28°17	27°16	24°49	14°22	13°36	3°20	n.a.	S 15
M16	4 8 48	3°36'34	24°42	3°45	15°56	14°28	27° 1	26° 4	28°19	27°17	24°48	14°21	13°33	3°26	n.a.	M16
T 17	4 12 45	4°37'21	8♓46	5°31	17°11	14°52	27°15	26°11	28°21	27°18	24°48	14°D21	13°30	3°33	n.a.	T 17
W18	4 16 41	5°38'06	22°36	7°18	18°26	15°15	27°29	26°18	28°23	27°19	24°48	14°21	13°27	3°40	n.a.	W18
T 19	4 20 38	6°38'50	6♈12	9° 5	19°41	15°40	27°43	26°26	28°25	27°20	24°48	14°23	13°23	3°47	n.a.	T 19
F 20	4 24 34	7°39'31	19°34	10°53	20°55	16° 4	27°57	26°33	28°27	27°21	24°47	14°24	13°20	3°53	n.a.	F 20
S 21	4 28 31	8°40'10	2♉42	12°42	22°10	16°29	28°11	26°40	28°29	27°22	24°47	14°26	13°17	4° 0	n.a.	S 21
S 22	4 32 27	9°40'47	15°38	14°31	23°25	16°54	28°25	26°47	28°31	27°23	24°47	14°R26	13°14	4° 7	n.a.	S 22
M23	4 36 24	10°41'23	28°22	16°21	24°40	17°19	28°39	26°54	28°32	27°24	24°47	14°25	13°11	4°14	n.a.	M23
T 24	4 40 21	11°41'57	10♊54	18°11	25°54	17°45	28°53	27° 2	28°34	27°25	24°47	14°23	13° 8	4°20	n.a.	T 24
W25	4 44 17	12°42'29	23°16	20° 2	27° 9	18°11	29° 7	27° 9	28°36	27°26	24°46	14°19	13° 4	4°27	n.a.	W25
T 26	4 48 14	13°42'59	5♋28	21°52	28°24	18°37	29°21	27°16	28°37	27°27	24°46	14°14	13° 1	4°34	n.a.	T 26
F 27	4 52 10	14°43'28	17°32	23°43	29°38	19° 3	29°35	27°24	28°39	27°28	24°46	14° 9	12°58	4°40	n.a.	F 27
S 28	4 56 7	15°43'54	29°28	25°34	0♐53	19°29	29°49	27°31	28°40	27°29	24°46	14° 3	12°55	4°47	n.a.	S 28
S 29	5 0 3	16°44'19	11♌21	27°24	2° 8	19°56	0♐ 3	27°39	28°42	27°29	24°46	13°58	12°52	4°54	n.a.	S 29
M30	5 4 0	17°44'43	23°13	29°14	3°22	20°23	0°17	27°46	28°43	27°30	24°46	13°54	12°48	5° 1	n.a.	M30
T 31	5 7 56	18♐45'04	5♍ 8	1♑ 3	4♐37	20♓50	0♐31	27♐53	28♍44	27♍31	24°D46	13♏51	12♏45	5♌ 7	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	17s42	14n49	5s11	15s41	1s 0	9s51	0n56	8s11	0n 7	19s 8	0s 3	24s34	0s41	1n31	0n39	3n12	2n 9	14s31	13s39	16s33	16s31	15n20			n.a.
M 2	17 59	11 36	5 17	16 17	1 6	10 21	0 54	8 3	0 9	19 11	0 3	24 34	0 41	1 30	0 39	3 12	2 9	14 31	13 39	16 33	16 30	15 19			n.a.
T 3	18 16	7 55	5 10	16 53	1 11	10 50	0 51	7 54	0 10	19 15	0 3	24 34	0 41	1 29	0 39	3 11	2 9	14 31	13 39	16 33	16 29	15 17			n.a.
W 4	18 32	3 51	4 48	17 28	1 16	11 19	0 49	7 45	0 12	19 19	0 3	24 35	0 41	1 28	0 39	3 10	2 9	14 31	13 39	16 33	16 28	15 15			n.a.
T 5	18 49	0s26	4 13	18 3	1 21	11 48	0 47	7 37	0 13	19 22	0 4	24 35	0 41	1 27	0 39	3 10	2 9	14 31	13 38	16 33	16 27	15 14			n.a.
F 6	19 4	4 49	3 26	18 36	1 25	12 16	0 44	7 28	0 14	19 26	0 4	24 35	0 41	1 26	0 39	3 9	2 9	14 31	13 38	16 34	16 26	15 12			n.a.
S 7	19 20	9 6	2 26	19 9	1 30	12 44	0 42	7 18	0 16	19 30	0 4	24 36	0 41	1 25	0 39	3 9	2 9	14 31	13 38	16 34	16 25	15 10			n.a.
S 8	19 35	13 4	1 18	19 41	1 34	13 12	0 40	7 9	0 17	19 33	0 4	24 36	0 41	1 24	0 39	3 8	2 9	14 31	13 38	16 34	16 24	15 9			n.a.
M 9	19 50	16 28	0 3	20 12	1 38	13 39	0 37	7 0	0 18	19 37	0 4	24 36	0 42	1 23	0 39	3 8	2 9	14 31	13 37	16 34	16 23	15 7			n.a.
T 10	20 4	18 59	1n14	20 42	1 41	14 6	0 35	6 50	0 20	19 41	0 4	24 37	0 42	1 22	0 39	3 7	2 9	14 31	13 37	16 34	16 22	15 5			n.a.
W11	20 18	20 22	2 28	21 11	1 45	14 33	0 32	6 41	0 21	19 44	0 4	24 37	0 42	1 21	0 39	3 7	2 9	14 31	13 37	16 34	16 21	15 4			n.a.
T 12	20 32	20 25	3 33	21 39	1 48	14 59	0 30	6 31	0 22	19 48	0 4	24 37	0 42	1 20	0 39	3 6	2 9	14 31	13 36	16 33	16 20	15 2			n.a.
F 13	20 45	19 6	4 25	22 5	1 50	15 25	0 27	6 21	0 23	19 51	0 4	24 38	0 42	1 20	0 39	3 6	2 9	14 30	13 36	16 33	16 19	15 0			n.a.
S 14	20 58	16 33	4 59	22 31	1 52	15 51	0 25	6 11	0 25	19 55	0 5	24 38	0 42	1 19	0 39	3 5	2 9	14 30	13 36	16 32	16 18	14 58			n.a.
S 15	21 10	13 0	5 15	22 55	1 54	16 16	0 22	6 1	0 26	19 58	0 5	24 38	0 42	1 18	0 39	3 5	2 9	14 30	13 36	16 31	16 17	14 57			n.a.
M16	21 22	8 44	5 10	23 17	1 56	16 41	0 20	5 51	0 27	20 2	0 5	24 38	0 42	1 17	0 39	3 5	2 9	14 30	13 35	16 31	16 17	14 55			n.a.
T 17	21 34	4 2	4 47	23 38	1 57	17 5	0 18	5 40	0 28	20 5	0 5	24 39	0 42	1 16	0 39	3 4	2 10	14 30	13 35	16 31	16 16	14 53			n.a.
W18	21 45	0n47	4 8	23 58	1 57	17 29	0 15	5 30	0 29	20 9	0 5	24 39	0 42	1 15	0 39	3 4	2 10	14 30	13 35	16 31	16 15	14 52			n.a.
T 19	21 56	5 30	3 15	24 16	1 57	17 52	0 13	5 19	0 30	20 12	0 5	24 39	0 42	1 15	0 40	3 3	2 10	14 30	13 34	16 32	16 14	14 50			n.a.
F 20	22 6	9 52	2 13	24 32	1 57	18 15	0 10	5 8	0 31	20 15	0 5	24 39	0 42	1 14	0 40	3 3	2 10	14 29	13 34	16 32	16 13	14 48			n.a.
S 21	22 16	13 42	1 4	24 46	1 56	18 37	0 8	4 58	0 32	20 19	0 5	24 40	0 42	1 13	0 40	3 3	2 10	14 29	13 34	16 33	16 12	14 47			n.a.
S 22	22 25	16 48	0s 7	24 59	1 55	18 59	0 5	4 47	0 33	20 22	0 6	24 40	0 42	1 13	0 40	3 2	2 10	14 29	13 33	16 33	16 11	14 45			n.a.
M23	22 34	19 2	1 16	25 9	1 53	19 20	0 3	4 36	0 34	20 25	0 6	24 40	0 42	1 12	0 40	3 2	2 10	14 29	13 33	16 32	16 10	14 43			n.a.
T 24	22 43	20 18	2 20	25 17	1 50	19 41	0 0	4 25	0 35	20 29	0 6	24 40	0 42	1 11	0 40	3 2	2 10	14 29	13 33	16 32	16 9	14 41			n.a.
W25	22 51	20 33	3 17	25 24	1 47	20 1	0s 2	4 14	0 36	20 32	0 6	24 41	0 42	1 11	0 40	3 1	2 10	14 28	13 32	16 31	16 8	14 40			n.a.
T 26	22 59	19 50	4 4	25 27	1 43	20 21	0 5	4 2	0 37	20 35	0 6	24 41	0 42	1 10	0 40	3 1	2 10	14 28	13 32	16 29	16 7	14 38			n.a.
F 27	23 6	18 13	4 39	25 29	1 38	20 40	0 7	3 51	0 38	20 38	0 6	24 41	0 43	1 9	0 40	3 1	2 10	14 28	13 32	16 28	16 6	14 36			n.a.
S 28	23 13	15 49	5 2	25 29	1 33	20 58	0 10	3 40	0 39	20 41	0 6	24 41	0 43	1 9	0 40	3 1	2 10	14 28	13 31	16 26	16 5	14 34			n.a.
S 29	23 19	12 48	5 11	25 26	1 27	21 16	0 12	3 28	0 40	20 45	0 6	24 41	0 43	1 8	0 40	3 0	2 10	14 27	13 31	16 24	16 4	14 33			n.a.
M30	23 25	9 16	5 8	25 20	1 20	21 34	0 15	3 17	0 41	20 48	0 7	24 42	0 43	1 8	0 40	3 0	2 10	14 27	13 31	16 23	16 3	14 31			n.a.
T 31	23s31	5n21	4s51	25s13	1s13	21s50	0s17	3s 5	0n41	20s51	0s 7	24s42	0s43	1n 7	0n40	3n 0	2n10	14s27	13s31	16s22	16s 2	14n29			n.a.

Julian Day Number = 695770.5, Delta T = 19h12m11s
Ecliptic obliquity = 24°00'07, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°44'06, Lahiri = -42°37'05 Julian Calendar 1 Dec. 2809 BCE == Greg. Calendar 8 Nov. 2809 BCE

The year -2808 astronomical counting style corresponds to year 2809 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2808 BCE
geocentric

JANUARY 2808 BCE (-2807) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 11 53	19♐45'24	17♍11	2♑50	5♐52	21♓17	0♐45	28♐ 1	28♍46	27♍31	24♓46	13°D50	12♏42	5♌14	n.a.	W 1
T 2	5 15 50	20°45'42	29°25	4°36	7° 6	21°45	0°59	28° 8	28°47	27°32	24°46	13♏50	12°39	5°21	n.a.	T 2
F 3	5 19 46	21°45'58	11♎57	6°20	8°21	22°13	1°12	28°16	28°48	27°33	24°46	13°52	12°36	5°28	n.a.	F 3
S 4	5 23 43	22°46'13	24°50	8° 2	9°36	22°41	1°26	28°23	28°49	27°33	24°46	13°53	12°33	5°34	n.a.	S 4
S 5	5 27 39	23°46'26	8♏ 8	9°40	10°50	23° 9	1°40	28°31	28°50	27°34	24°46	13°R54	12°29	5°41	n.a.	S 5
M 6	5 31 36	24°46'37	21°53	11°15	12° 5	23°37	1°53	28°38	28°51	27°34	24°46	13°54	12°26	5°48	n.a.	M 6
T 7	5 35 32	25°46'46	6♐ 4	12°46	13°19	24° 5	2° 7	28°46	28°52	27°35	24°47	13°52	12°23	5°54	n.a.	T 7
W 8	5 39 29	26°46'54	20°40	14°12	14°34	24°34	2°21	28°53	28°53	27°35	24°47	13°48	12°20	6° 1	n.a.	W 8
T 9	5 43 25	27°46'59	5♑32	15°32	15°48	25° 3	2°34	29° 1	28°54	27°36	24°47	13°43	12°17	6° 8	n.a.	T 9
F 10	5 47 22	28°47'02	20°34	16°47	17° 3	25°32	2°48	29° 8	28°55	27°36	24°47	13°36	12°14	6°15	n.a.	F 10
S 11	5 51 19	29°47'03	5♒35	17°55	18°17	26° 1	3° 1	29°15	28°56	27°36	24°47	13°29	12°10	6°21	n.a.	S 11
S 12	5 55 15	0♑47'02	20°26	18°57	19°32	26°30	3°14	29°23	28°56	27°37	24°48	13°22	12° 7	6°28	n.a.	S 12
M13	5 59 12	1°46'58	5♓ 1	19°50	20°46	27° 0	3°28	29°30	28°57	27°37	24°48	13°17	12° 4	6°35	n.a.	M13
T 14	6 3 8	2°46'51	19°14	20°36	22° 1	27°29	3°41	29°38	28°58	27°37	24°48	13°14	12° 1	6°41	n.a.	T 14
W15	6 7 5	3°46'42	3♈ 5	21°13	23°15	27°59	3°54	29°45	28°58	27°37	24°48	13°D14	11°58	6°48	n.a.	W15
T 16	6 11 1	4°46'31	16°34	21°42	24°30	28°29	4° 8	29°53	28°59	27°38	24°49	13°14	11°54	6°55	n.a.	T 16
F 17	6 14 58	5°46'17	29°43	22° 2	25°44	28°59	4°21	0♑ 0	28°59	27°38	24°49	13°15	11°51	7° 2	n.a.	F 17
S 18	6 18 54	6°46'00	12♉34	22°13	26°59	29°29	4°34	0° 8	29° 0	27°38	24°50	13°R16	11°48	7° 8	n.a.	S 18
S 19	6 22 51	7°45'42	25°11	22°R15	28°13	29°59	4°47	0°15	29° 0	27°38	24°50	13°15	11°45	7°15	n.a.	S 19
M20	6 26 47	8°45'20	7♊37	22° 9	29°27	0♈30	5° 0	0°23	29° 0	27°38	24°50	13°12	11°42	7°22	n.a.	M20
T 21	6 30 44	9°44'57	19°53	21°54	0♑42	1° 0	5°13	0°30	29° 0	27°R38	24°51	13° 7	11°39	7°29	n.a.	T 21
W22	6 34 41	10°44'31	2♋ 2	21°31	1°56	1°31	5°26	0°38	29° 1	27°38	24°51	12°59	11°35	7°35	n.a.	W22
T 23	6 38 37	11°44'03	14° 5	21° 1	3°10	2° 2	5°38	0°45	29° 1	27°38	24°52	12°48	11°32	7°42	n.a.	T 23
F 24	6 42 34	12°43'33	26° 3	20°24	4°25	2°33	5°51	0°52	29° 1	27°38	24°52	12°37	11°29	7°49	n.a.	F 24
S 25	6 46 30	13°43'00	7♌57	19°42	5°39	3° 4	6° 4	1° 0	29°R 1	27°38	24°53	12°25	11°26	7°55	n.a.	S 25
S 26	6 50 27	14°42'25	19°50	18°55	6°53	3°35	6°17	1° 7	29° 1	27°37	24°53	12°14	11°23	8° 2	n.a.	S 26
M27	6 54 23	15°41'48	1♍42	18° 4	8° 8	4° 6	6°29	1°14	29° 1	27°37	24°54	12° 4	11°20	8° 9	n.a.	M27
T 28	6 58 20	16°41'09	13°37	17°11	9°22	4°37	6°42	1°22	29° 0	27°37	24°54	11°57	11°16	8°16	n.a.	T 28
W29	7 2 16	17°40'28	25°39	16°16	10°36	5° 9	6°54	1°29	29° 0	27°37	24°55	11°52	11°13	8°22	n.a.	W29
T 30	7 6 13	18°39'45	7♎51	15°22	11°50	5°40	7° 6	1°36	29° 0	27°36	24°56	11°49	11°10	8°29	n.a.	T 30
F 31	7 10 9	19♑39'00	20♎18	14♑28	13♑ 5	6♈12	7♐19	1♑44	29♍ 0	27♍36	24♓56	11°D49	11♏ 7	8♌36	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23s36	1n11	4s21	25s 3	1s 5	22s 6	0s19	2s53	0n42	20s54	0s 7	24s42	0s43	1n 7	0n40	3n 0	2n11	14s27	13s30	16s22	16s 1	14n28			n.a.
T 2	23 40	3s 5	3 39	24 51	0 55	22 22	0 22	2 41	0 43	20 57	0 7	24 42	0 43	1 6	0 40	2 59	2 11	14 26	13 30	16 22	16 0	14 26			n.a.
F 3	23 44	7 21	2 45	24 36	0 45	22 36	0 24	2 30	0 44	21 0	0 7	24 42	0 43	1 6	0 40	2 59	2 11	14 26	13 30	16 22	15 59	14 24			n.a.
S 4	23 48	11 25	1 42	24 20	0 35	22 50	0 26	2 18	0 45	21 3	0 7	24 43	0 43	1 5	0 40	2 59	2 11	14 26	13 29	16 23	15 58	14 22			n.a.
S 5	23 51	15 2	0 31	24 2	0 23	23 4	0 28	2 6	0 45	21 6	0 7	24 43	0 43	1 5	0 40	2 59	2 11	14 25	13 29	16 23	15 57	14 21			n.a.
M 6	23 54	17 58	0n43	23 42	0 11	23 17	0 31	1 53	0 46	21 9	0 7	24 43	0 43	1 5	0 40	2 59	2 11	14 25	13 29	16 23	15 56	14 19			n.a.
T 7	23 56	19 54	1 57	23 21	0n 2	23 29	0 33	1 41	0 47	21 12	0 8	24 43	0 43	1 4	0 40	2 59	2 11	14 25	13 28	16 22	15 55	14 17			n.a.
W 8	23 58	20 35	3 6	22 58	0 15	23 40	0 35	1 29	0 48	21 15	0 8	24 43	0 43	1 4	0 40	2 59	2 11	14 24	13 28	16 21	15 54	14 15			n.a.
T 9	23 59	19 50	4 3	22 35	0 30	23 50	0 37	1 17	0 48	21 17	0 8	24 43	0 43	1 3	0 40	2 59	2 11	14 24	13 28	16 19	15 53	14 14			n.a.
F 10	24 0	17 43	4 44	22 11	0 44	24 0	0 39	1 4	0 49	21 20	0 8	24 43	0 43	1 3	0 40	2 58	2 11	14 23	13 27	16 17	15 52	14 12			n.a.
S 11	24 0	14 24	5 5	21 47	0 59	24 10	0 41	0 52	0 50	21 23	0 8	24 44	0 44	1 3	0 40	2 58	2 11	14 23	13 27	16 15	15 51	14 10			n.a.
S 12	24 0	10 12	5 6	21 24	1 15	24 18	0 43	0 39	0 50	21 26	0 8	24 44	0 44	1 3	0 40	2 58	2 11	14 23	13 27	16 13	15 50	14 8			n.a.
M13	23 59	5 28	4 46	21 1	1 30	24 26	0 45	0 27	0 51	21 29	0 8	24 44	0 44	1 2	0 40	2 58	2 11	14 22	13 26	16 12	15 49	14 7			n.a.
T 14	23 58	0 33	4 10	20 38	1 46	24 33	0 47	0 14	0 52	21 31	0 8	24 44	0 44	1 2	0 40	2 58	2 11	14 22	13 26	16 11	15 48	14 5			n.a.
W15	23 57	4n17	3 19	20 17	2 1	24 39	0 49	0 2	0 52	21 34	0 9	24 44	0 44	1 2	0 40	2 58	2 12	14 21	13 26	16 11	15 47	14 3			n.a.
T 16	23 55	8 47	2 19	19 58	2 17	24 44	0 51	0n11	0 53	21 37	0 9	24 44	0 44	1 2	0 40	2 58	2 12	14 21	13 26	16 11	15 46	14 1			n.a.
F 17	23 52	12 45	1 12	19 40	2 31	24 49	0 53	0 24	0 53	21 39	0 9	24 44	0 44	1 2	0 40	2 58	2 12	14 21	13 25	16 11	15 45	14 0			n.a.
S 18	23 49	16 2	0 4	19 24	2 46	24 53	0 55	0 37	0 54	21 42	0 9	24 44	0 44	1 2	0 40	2 58	2 12	14 20	13 25	16 11	15 44	13 58			n.a.
S 19	23 46	18 29	1s 4	19 10	2 59	24 56	0 57	0 50	0 55	21 44	0 9	24 44	0 44	1 1	0 40	2 58	2 12	14 20	13 25	16 11	15 43	13 56			n.a.
M20	23 42	20 1	2 7	18 59	3 12	24 58	0 58	1 3	0 55	21 47	0 9	24 44	0 44	1 1	0 40	2 58	2 12	14 19	13 24	16 10	15 42	13 54			n.a.
T 21	23 38	20 34	3 3	18 50	3 23	25 0	1 0	1 15	0 56	21 50	0 9	24 44	0 44	1 1	0 40	2 58	2 12	14 19	13 24	16 8	15 41	13 52			n.a.
W22	23 33	20 9	3 50	18 44	3 33	25 1	1 2	1 28	0 56	21 52	0 10	24 45	0 45	1 1	0 41	2 58	2 12	14 18	13 24	16 6	15 40	13 51			n.a.
T 23	23 28	18 49	4 27	18 40	3 42	25 1	1 3	1 41	0 57	21 55	0 10	24 45	0 45	1 1	0 41	2 59	2 12	14 18	13 23	16 3	15 39	13 49			n.a.
F 24	23 23	16 40	4 51	18 39	3 49	25 0	1 5	1 54	0 57	21 57	0 10	24 45	0 45	1 1	0 41	2 59	2 12	14 17	13 23	15 59	15 38	13 47			n.a.
S 25	23 16	13 51	5 2	18 40	3 54	24 59	1 6	2 8	0 58	21 59	0 10	24 45	0 45	1 1	0 41	2 59	2 12	14 17	13 23	15 55	15 37	13 45			n.a.
S 26	23 10	10 28	5 1	18 43	3 57	24 56	1 8	2 21	0 58	22 2	0 10	24 45	0 45	1 1	0 41	2 59	2 12	14 16	13 22	15 52	15 36	13 44			n.a.
M27	23 3	6 41	4 46	18 49	3 58	24 53	1 9	2 34	0 59	22 4	0 10	24 45	0 45	1 1	0 41	2 59	2 12	14 16	13 22	15 49	15 35	13 42			n.a.
T 28	22 56	2 37	4 19	18 57	3 57	24 50	1 10	2 47	0 59	22 6	0 10	24 45	0 45	1 1	0 41	2 59	2 12	14 15	13 22	15 47	15 34	13 40			n.a.
W29	22 48	1s35	3 40	19 6	3 55	24 45	1 11	3 0	1 0	22 9	0 11	24 45	0 45	1 1	0 41	2 59	2 13	14 15	13 22	15 45	15 33	13 38			n.a.
T 30	22 40	5 47	2 50	19 17	3 50	24 40	1 13	3 13	1 0	22 11	0 11	24 45	0 45	1 2	0 41	3 0	2 13	14 14	13 21	15 44	15 32	13 36			n.a.
F 31	22s31	9s50	1s52	19s29	3n44	24s34	1s14	3n27	1n 1	22s13	0s11	24s45	0s45	1n 2	0n41	3n 0	2n13	14s14	13s21	15s44	15s31	13n35			n.a.

Julian Day Number = 695801.5, Delta T = 19h12m09s
Ecliptic obliquity = 24°00'06, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°44'02, Lahiri = -42°37'01 Julian Calendar 1 Jan. 2808 BCE == Greg. Calendar 9 Dec. 2809 BCE

The year -2807 astronomical counting style corresponds to year 2808 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2808 BCE
geocentric

FEBRUARY 2808 BCE (-2807) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 14 6	20♉38'13	3♏ 6	13°R37	14♉19	6♈44	7♐31	1♉51	28°R59	27°R36	24♓57	11♏49	11♏ 4	8♌43	n.a.	S 1
S 2	7 18 3	21°37'24	16°17	12♉48	15°33	7°16	7°43	1°58	28♍59	27♍35	24°58	11°R49	11° 0	8°49	n.a.	S 2
M 3	7 21 59	22°36'33	29°57	12° 4	16°47	7°48	7°55	2° 5	28°59	27°35	24°58	11°48	10°57	8°56	n.a.	M 3
T 4	7 25 56	23°35'40	14♐ 6	11°23	18° 2	8°20	8° 7	2°12	28°58	27°34	24°59	11°44	10°54	9° 3	n.a.	T 4
W 5	7 29 52	24°34'46	28°44	10°48	19°16	8°52	8°19	2°20	28°57	27°34	25° 0	11°38	10°51	9° 9	n.a.	W 5
T 6	7 33 49	25°33'49	13♉44	10°17	20°30	9°24	8°31	2°27	28°57	27°33	25° 1	11°30	10°48	9°16	n.a.	T 6
F 7	7 37 45	26°32'50	28°59	9°52	21°44	9°57	8°43	2°34	28°56	27°33	25° 1	11°19	10°45	9°23	n.a.	F 7
S 8	7 41 42	27°31'48	14♒17	9°33	22°58	10°29	8°54	2°41	28°55	27°32	25° 2	11° 9	10°41	9°30	n.a.	S 8
S 9	7 45 38	28°30'44	29°27	9°20	24°13	11° 2	9° 6	2°48	28°55	27°32	25° 3	10°59	10°38	9°36	n.a.	S 9
M10	7 49 35	29°29'38	14♓20	9°12	25°27	11°34	9°17	2°55	28°54	27°31	25° 4	10°51	10°35	9°43	n.a.	M10
T 11	7 53 31	0♒28'29	28°48	9°D10	26°41	12° 7	9°29	3° 2	28°53	27°30	25° 5	10°45	10°32	9°50	n.a.	T 11
W12	7 57 28	1°27'18	12♈48	9°13	27°55	12°40	9°40	3° 9	28°52	27°30	25° 5	10°42	10°29	9°57	n.a.	W12
T 13	8 1 24	2°26'05	26°21	9°21	29° 9	13°12	9°51	3°16	28°51	27°29	25° 6	10°41	10°25	10° 3	n.a.	T 13
F 14	8 5 21	3°24'48	9♉29	9°35	0♒23	13°45	10° 2	3°22	28°50	27°28	25° 7	10°41	10°22	10°10	n.a.	F 14
S 15	8 9 18	4°23'30	22°15	9°54	1°37	14°18	10°13	3°29	28°49	27°27	25° 8	10°41	10°19	10°17	n.a.	S 15
S 16	8 13 14	5°22'09	4♊44	10°17	2°51	14°51	10°24	3°36	28°48	27°27	25° 9	10°39	10°16	10°23	n.a.	S 16
M17	8 17 11	6°20'46	16°59	10°45	4° 5	15°25	10°35	3°43	28°47	27°26	25°10	10°35	10°13	10°30	n.a.	M17
T 18	8 21 7	7°19'20	29° 6	11°17	5°20	15°58	10°46	3°49	28°46	27°25	25°11	10°28	10°10	10°37	n.a.	T 18
W19	8 25 4	8°17'52	11♋ 5	11°53	6°34	16°31	10°57	3°56	28°45	27°24	25°12	10°18	10° 6	10°44	n.a.	W19
T 20	8 29 0	9°16'22	23° 1	12°33	7°48	17° 5	11° 7	4° 3	28°43	27°23	25°13	10° 6	10° 3	10°50	n.a.	T 20
F 21	8 32 57	10°14'49	4♌55	13°17	9° 2	17°38	11°18	4° 9	28°42	27°22	25°14	9°52	10° 0	10°57	n.a.	F 21
S 22	8 36 53	11°13'15	16°47	14° 4	10°16	18°11	11°28	4°16	28°41	27°21	25°15	9°38	9°57	11° 4	n.a.	S 22
S 23	8 40 50	12°11'38	28°40	14°55	11°30	18°45	11°38	4°22	28°39	27°20	25°16	9°24	9°54	11°11	n.a.	S 23
M24	8 44 46	13° 9'59	10♍36	15°49	12°44	19°19	11°48	4°29	28°38	27°19	25°17	9°12	9°51	11°17	n.a.	M24
T 25	8 48 43	14° 8'18	22°35	16°46	13°58	19°52	11°58	4°35	28°36	27°18	25°18	9° 3	9°47	11°24	n.a.	T 25
W26	8 52 40	15° 6'36	4♎40	17°46	15°11	20°26	12° 8	4°41	28°35	27°17	25°19	8°56	9°44	11°31	n.a.	W26
T 27	8 56 36	16° 4'52	16°55	18°48	16°25	21° 0	12°18	4°48	28°33	27°16	25°20	8°52	9°41	11°37	n.a.	T 27
F 28	9 0 33	17♒ 3'05	29♎23	19♉54	17♒39	21♈34	12♐28	4♉54	28♍32	27♍15	25♓21	8♏51	9♏38	11♌44	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s22	13s33	0s46	19s42	3n36	24s27	1s15	3n40	1n 1	22s15	0s11	24s45	0s45	1n 2	0n41	3n 0	2n13	14s13	13s21	15s44	15s30	13n33		n.a.
S 2	22 13	16 43	0n24	19 56	3 27	24 20	1 16	3 53	1 2	22 18	0 11	24 45	0 46	1 2	0 41	3 0	2 13	14 13	13 20	15 44	15 29	13 31		n.a.
M 3	22 3	19 4	1 35	20 11	3 17	24 11	1 17	4 7	1 2	22 20	0 11	24 45	0 46	1 2	0 41	3 0	2 13	14 12	13 20	15 44	15 28	13 29		n.a.
T 4	21 53	20 21	2 42	20 26	3 5	24 2	1 18	4 20	1 3	22 22	0 11	24 45	0 46	1 3	0 41	3 1	2 13	14 12	13 20	15 43	15 27	13 28		n.a.
W 5	21 42	20 18	3 42	20 41	2 53	23 53	1 19	4 33	1 3	22 24	0 12	24 45	0 46	1 3	0 41	3 1	2 13	14 11	13 20	15 41	15 26	13 26		n.a.
T 6	21 32	18 51	4 27	20 57	2 39	23 42	1 19	4 47	1 3	22 26	0 12	24 45	0 46	1 3	0 41	3 1	2 13	14 11	13 19	15 38	15 25	13 24		n.a.
F 7	21 20	16 3	4 54	21 12	2 26	23 31	1 20	5 0	1 4	22 28	0 12	24 45	0 46	1 3	0 41	3 1	2 13	14 10	13 19	15 35	15 24	13 22		n.a.
S 8	21 9	12 8	5 1	21 28	2 11	23 19	1 21	5 13	1 4	22 30	0 12	24 45	0 46	1 4	0 41	3 2	2 13	14 10	13 19	15 31	15 23	13 20		n.a.
S 9	20 56	7 29	4 46	21 43	1 57	23 7	1 21	5 27	1 5	22 32	0 12	24 45	0 46	1 4	0 41	3 2	2 13	14 9	13 19	15 28	15 22	13 19		n.a.
M10	20 44	2 27	4 12	21 58	1 43	22 53	1 22	5 40	1 5	22 34	0 12	24 45	0 46	1 4	0 41	3 2	2 13	14 8	13 18	15 26	15 21	13 17		n.a.
T 11	20 31	2n35	3 22	22 13	1 28	22 40	1 22	5 54	1 5	22 36	0 12	24 44	0 47	1 5	0 41	3 3	2 13	14 8	13 18	15 24	15 20	13 15		n.a.
W12	20 18	7 20	2 22	22 27	1 14	22 25	1 23	6 7	1 6	22 38	0 13	24 44	0 47	1 5	0 41	3 3	2 14	14 7	13 18	15 23	15 19	13 13		n.a.
T 13	20 5	11 34	1 15	22 40	1 0	22 10	1 23	6 21	1 6	22 40	0 13	24 44	0 47	1 6	0 41	3 3	2 14	14 7	13 17	15 23	15 18	13 11		n.a.
F 14	19 51	15 5	0 6	22 53	0 46	21 54	1 24	6 34	1 6	22 41	0 13	24 44	0 47	1 6	0 41	3 4	2 14	14 6	13 17	15 23	15 17	13 10		n.a.
S 15	19 37	17 47	1s 1	23 5	0 32	21 38	1 24	6 47	1 7	22 43	0 13	24 44	0 47	1 6	0 41	3 4	2 14	14 5	13 17	15 22	15 16	13 8		n.a.
S 16	19 22	19 34	2 3	23 17	0 19	21 20	1 24	7 1	1 7	22 45	0 13	24 44	0 47	1 7	0 41	3 5	2 14	14 5	13 17	15 22	15 15	13 6		n.a.
M17	19 7	20 23	2 59	23 27	0 6	21 3	1 24	7 14	1 7	22 47	0 13	24 44	0 47	1 7	0 41	3 5	2 14	14 4	13 17	15 21	15 14	13 4		n.a.
T 18	18 52	20 14	3 46	23 37	0s 6	20 44	1 24	7 28	1 8	22 49	0 14	24 44	0 47	1 8	0 41	3 5	2 14	14 4	13 16	15 18	15 13	13 2		n.a.
W19	18 37	19 10	4 22	23 45	0 18	20 26	1 24	7 41	1 8	22 50	0 14	24 44	0 47	1 8	0 41	3 6	2 14	14 3	13 16	15 15	15 11	13 0		n.a.
T 20	18 21	17 17	4 47	23 53	0 29	20 6	1 24	7 54	1 8	22 52	0 14	24 44	0 48	1 9	0 41	3 6	2 14	14 2	13 16	15 11	15 10	12 59		n.a.
F 21	18 5	14 40	4 58	23 59	0 40	19 46	1 24	8 8	1 9	22 54	0 14	24 44	0 48	1 10	0 41	3 7	2 14	14 2	13 16	15 7	15 9	12 57		n.a.
S 22	17 49	11 27	4 57	24 5	0 51	19 26	1 24	8 21	1 9	22 55	0 14	24 44	0 48	1 10	0 41	3 7	2 14	14 1	13 15	15 2	15 8	12 55		n.a.
S 23	17 32	7 48	4 43	24 9	1 1	19 4	1 24	8 35	1 9	22 57	0 14	24 44	0 48	1 11	0 41	3 8	2 14	14 1	13 15	14 58	15 7	12 53		n.a.
M24	17 15	3 49	4 16	24 12	1 10	18 43	1 23	8 48	1 10	22 58	0 15	24 44	0 48	1 11	0 41	3 8	2 14	14 0	13 15	14 54	15 6	12 51		n.a.
T 25	16 58	0s19	3 38	24 14	1 19	18 21	1 23	9 1	1 10	23 0	0 15	24 43	0 48	1 12	0 41	3 8	2 14	13 59	13 15	14 51	15 5	12 50		n.a.
W26	16 41	4 29	2 50	24 14	1 27	17 58	1 22	9 15	1 10	23 1	0 15	24 43	0 48	1 13	0 41	3 9	2 14	13 59	13 14	14 49	15 4	12 48		n.a.
T 27	16 23	8 32	1 53	24 13	1 35	17 35	1 22	9 28	1 10	23 3	0 15	24 43	0 48	1 13	0 41	3 9	2 14	13 58	13 14	14 47	15 3	12 46		n.a.
F 28	16s 5	12s17	0s50	24s10	1s42	17s11	1s21	9n41	1n11	23s 4	0s15	24s43	0s49	1n14	0n41	3n10	2n14	13s57	13s14	14s47	15s 2	12n44		n.a.

Julian Day Number = 695832.5, Delta T = 19h12m06s
Ecliptic obliquity = 24°00'06, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°43'58, Lahiri = -42°36'57 Julian Calendar 1 Feb. 2808 BCE == Greg. Calendar 9 Jan. 2808 BCE

The year -2807 astronomical counting style corresponds to year 2808 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2808 BCE
geocentric

MARCH 2808 BCE (-2807) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 4 29	18♒ 1'18	12♏ 9	21♉ 2	18♒53	22♈ 8	12♐37	5♉ 0	28°R30	27°R14	25♓22	8°R51	9♏35	11♌51	n.a.	S 1
S 2	9 8 26	18°59'28	25°16	22°12	20° 7	22°42	12°47	5° 6	28♍28	27♍13	25°24	8♏51	9°31	11°58	n.a.	S 2
M 3	9 12 22	19°57'37	8♐48	23°25	21°21	23°16	12°56	5°12	28°26	27°11	25°25	8°50	9°28	12° 4	n.a.	M 3
T 4	9 16 19	20°55'45	22°48	24°40	22°35	23°50	13° 5	5°18	28°25	27°10	25°26	8°46	9°25	12°11	n.a.	T 4
W 5	9 20 15	21°53'50	7♑16	25°57	23°49	24°24	13°14	5°24	28°23	27° 9	25°27	8°41	9°22	12°18	n.a.	W 5
T 6	9 24 12	22°51'54	22° 8	27°17	25° 3	24°58	13°23	5°30	28°21	27° 8	25°28	8°33	9°19	12°25	n.a.	T 6
F 7	9 28 8	23°49'57	7♒18	28°38	26°17	25°32	13°32	5°36	28°19	27° 6	25°29	8°23	9°16	12°31	n.a.	F 7
S 8	9 32 5	24°47'57	22°36	0♒ 2	27°31	26° 7	13°41	5°42	28°17	27° 5	25°31	8°13	9°12	12°38	n.a.	S 8
S 9	9 36 1	25°45'56	7♓51	1°28	28°45	26°41	13°49	5°47	28°15	27° 4	25°32	8° 3	9° 9	12°45	n.a.	S 9
M10	9 39 58	26°43'53	22°51	2°56	29°58	27°15	13°58	5°53	28°13	27° 3	25°33	7°55	9° 6	12°51	n.a.	M10
T 11	9 43 55	27°41'48	7♈29	4°26	1♓12	27°50	14° 6	5°59	28°11	27° 1	25°34	7°49	9° 3	12°58	n.a.	T 11
W12	9 47 51	28°39'40	21°39	5°57	2°26	28°25	14°14	6° 4	28° 9	27° 0	25°35	7°46	9° 0	13° 5	n.a.	W12
T 13	9 51 48	29°37'31	5♉20	7°31	3°40	28°59	14°23	6°10	28° 7	26°58	25°37	7°D45	8°57	13°12	n.a.	T 13
F 14	9 55 44	0♓35'20	18°33	9° 7	4°54	29°34	14°30	6°15	28° 5	26°57	25°38	7°45	8°53	13°18	n.a.	F 14
S 15	9 59 41	1°33'07	1♊22	10°45	6° 7	0♉ 8	14°38	6°21	28° 3	26°56	25°39	7°R46	8°50	13°25	n.a.	S 15
S 16	10 3 37	2°30'53	13°50	12°24	7°21	0°43	14°46	6°26	28° 1	26°54	25°40	7°45	8°47	13°32	n.a.	S 16
M17	10 7 34	3°28'36	26° 4	14° 6	8°35	1°18	14°53	6°31	27°59	26°53	25°42	7°43	8°44	13°38	n.a.	M17
T 18	10 11 30	4°26'17	8♋ 6	15°49	9°49	1°53	15° 1	6°36	27°57	26°51	25°43	7°38	8°41	13°45	n.a.	T 18
W19	10 15 27	5°23'57	20° 2	17°34	11° 3	2°28	15° 8	6°41	27°55	26°50	25°44	7°31	8°37	13°52	n.a.	W19
T 20	10 19 23	6°21'35	1♌55	19°22	12°16	3° 3	15°15	6°46	27°52	26°48	25°46	7°21	8°34	13°59	n.a.	T 20
F 21	10 23 20	7°19'11	13°46	21°11	13°30	3°38	15°22	6°51	27°50	26°47	25°47	7°11	8°31	14° 5	n.a.	F 21
S 22	10 27 17	8°16'45	25°40	23° 2	14°44	4°13	15°29	6°56	27°48	26°45	25°48	6°59	8°28	14°12	n.a.	S 22
S 23	10 31 13	9°14'18	7♍37	24°55	15°57	4°48	15°35	7° 1	27°46	26°44	25°49	6°49	8°25	14°19	n.a.	S 23
M24	10 35 10	10°11'50	19°38	26°50	17°11	5°23	15°42	7° 5	27°43	26°42	25°51	6°39	8°22	14°26	n.a.	M24
T 25	10 39 6	11° 9'20	1♎46	28°47	18°25	5°58	15°48	7°10	27°41	26°41	25°52	6°32	8°18	14°32	n.a.	T 25
W26	10 43 3	12° 6'48	14° 1	0♓46	19°38	6°33	15°54	7°15	27°39	26°39	25°53	6°27	8°15	14°39	n.a.	W26
T 27	10 46 59	13° 4'16	26°26	2°46	20°52	7° 8	16° 0	7°19	27°36	26°38	25°55	6°25	8°12	14°46	n.a.	T 27
F 28	10 50 56	14° 1'42	9♏ 3	4°49	22° 6	7°43	16° 6	7°24	27°34	26°36	25°56	6°D25	8° 9	14°52	n.a.	F 28
S 29	10 54 52	14°59'08	21°54	6°53	23°19	8°19	16°12	7°28	27°31	26°35	25°57	6°25	8° 6	14°59	n.a.	S 29
S 30	10 58 49	15°56'32	5♐ 4	8°58	24°33	8°54	16°18	7°32	27°29	26°33	25°59	6°26	8° 2	15° 6	n.a.	S 30
M31	11 2 46	16♓53'56	18♐34	11♓ 5	25♓47	9♉29	16♐23	7♉36	27♍27	26♍31	26♓ 0	6°R27	7♏59	15♌13	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s47	15s34	0n17	24s 6	1s49	16s47	1s21	9n54	1n11	23s 6	0s15	24s43	0s49	1n15	0n41	3n10	2n14	13s57	13s14	14s47	15s 1	12n42		n.a.
S 2	15 29	18 8	1 26	24 1	1 55	16 23	1 20	10 8	1 11	23 7	0 16	24 43	0 49	1 15	0 42	3 11	2 15	13 56	13 14	14 47	15 0	12 40		n.a.
M 3	15 10	19 48	2 31	23 54	2 1	15 58	1 19	10 21	1 11	23 9	0 16	24 43	0 49	1 16	0 42	3 11	2 15	13 56	13 13	14 46	14 59	12 39		n.a.
T 4	14 51	20 18	3 30	23 45	2 6	15 32	1 18	10 34	1 12	23 10	0 16	24 43	0 49	1 17	0 42	3 12	2 15	13 55	13 13	14 45	14 58	12 37		n.a.
W 5	14 32	19 30	4 18	23 35	2 10	15 7	1 18	10 47	1 12	23 11	0 16	24 43	0 49	1 17	0 42	3 13	2 15	13 54	13 13	14 44	14 57	12 35		n.a.
T 6	14 13	17 23	4 49	23 23	2 14	14 41	1 17	11 0	1 12	23 13	0 16	24 42	0 49	1 18	0 42	3 13	2 15	13 54	13 13	14 41	14 56	12 33		n.a.
F 7	13 53	14 1	5 1	23 9	2 17	14 14	1 16	11 13	1 12	23 14	0 16	24 42	0 50	1 19	0 42	3 14	2 15	13 53	13 13	14 38	14 55	12 31		n.a.
S 8	13 34	9 42	4 52	22 54	2 20	13 47	1 15	11 26	1 13	23 15	0 17	24 42	0 50	1 20	0 42	3 14	2 15	13 52	13 13	14 34	14 54	12 29		n.a.
S 9	13 14	4 47	4 22	22 37	2 22	13 20	1 14	11 39	1 13	23 16	0 17	24 42	0 50	1 21	0 42	3 15	2 15	13 52	13 12	14 31	14 53	12 28		n.a.
M10	12 54	0n22	3 34	22 18	2 24	12 52	1 12	11 52	1 13	23 18	0 17	24 42	0 50	1 21	0 42	3 15	2 15	13 51	13 12	14 28	14 52	12 26		n.a.
T 11	12 33	5 22	2 33	21 57	2 25	12 24	1 11	12 5	1 13	23 19	0 17	24 42	0 50	1 22	0 42	3 16	2 15	13 50	13 12	14 27	14 51	12 24		n.a.
W12	12 13	9 56	1 25	21 34	2 25	11 56	1 10	12 18	1 13	23 20	0 17	24 42	0 50	1 23	0 42	3 17	2 15	13 50	13 12	14 26	14 50	12 22		n.a.
T 13	11 52	13 48	0 13	21 10	2 25	11 28	1 9	12 31	1 14	23 21	0 18	24 42	0 50	1 24	0 42	3 17	2 15	13 49	13 12	14 25	14 49	12 20		n.a.
F 14	11 31	16 50	0s57	20 43	2 25	10 59	1 7	12 43	1 14	23 22	0 18	24 42	0 51	1 25	0 42	3 18	2 15	13 48	13 12	14 25	14 48	12 18		n.a.
S 15	11 10	18 55	2 2	20 15	2 24	10 30	1 6	12 56	1 14	23 23	0 18	24 41	0 51	1 26	0 42	3 18	2 15	13 48	13 11	14 25	14 47	12 17		n.a.
S 16	10 49	20 1	3 0	19 45	2 22	10 0	1 4	13 9	1 14	23 24	0 18	24 41	0 51	1 26	0 42	3 19	2 15	13 47	13 11	14 25	14 46	12 15		n.a.
M17	10 28	20 9	3 48	19 12	2 19	9 31	1 3	13 21	1 14	23 26	0 18	24 41	0 51	1 27	0 42	3 20	2 15	13 47	13 11	14 24	14 45	12 13		n.a.
T 18	10 6	19 21	4 25	18 38	2 17	9 1	1 1	13 34	1 15	23 27	0 18	24 41	0 51	1 28	0 42	3 20	2 15	13 46	13 11	14 23	14 44	12 11		n.a.
W19	9 45	17 41	4 50	18 2	2 13	8 31	1 0	13 47	1 15	23 28	0 19	24 41	0 51	1 29	0 42	3 21	2 15	13 45	13 11	14 20	14 43	12 9		n.a.
T 20	9 23	15 18	5 2	17 24	2 9	8 0	0 58	13 59	1 15	23 29	0 19	24 41	0 52	1 30	0 42	3 21	2 15	13 45	13 11	14 17	14 41	12 7		n.a.
F 21	9 1	12 16	5 2	16 44	2 4	7 30	0 56	14 11	1 15	23 30	0 19	24 41	0 52	1 31	0 42	3 22	2 15	13 44	13 11	14 14	14 40	12 5		n.a.
S 22	8 39	8 45	4 48	16 2	1 59	6 59	0 55	14 24	1 15	23 31	0 19	24 41	0 52	1 32	0 42	3 23	2 15	13 43	13 11	14 10	14 39	12 4		n.a.
S 23	8 17	4 53	4 21	15 18	1 53	6 28	0 53	14 36	1 15	23 31	0 19	24 41	0 52	1 33	0 42	3 23	2 15	13 43	13 10	14 6	14 38	12 2		n.a.
M24	7 55	0 47	3 43	14 32	1 47	5 57	0 51	14 48	1 16	23 32	0 20	24 40	0 52	1 34	0 42	3 24	2 15	13 42	13 10	14 3	14 37	12 0		n.a.
T 25	7 33	3s23	2 55	13 44	1 40	5 26	0 49	15 0	1 16	23 33	0 20	24 40	0 52	1 35	0 42	3 25	2 15	13 41	13 10	14 1	14 36	11 58		n.a.
W26	7 11	7 27	1 57	12 54	1 33	4 55	0 47	15 12	1 16	23 34	0 20	24 40	0 52	1 36	0 42	3 25	2 15	13 41	13 10	13 59	14 35	11 56		n.a.
T 27	6 48	11 15	0 53	12 3	1 25	4 24	0 45	15 24	1 16	23 35	0 20	24 40	0 53	1 37	0 42	3 26	2 15	13 40	13 10	13 58	14 34	11 54		n.a.
F 28	6 26	14 37	0n14	11 9	1 17	3 52	0 43	15 36	1 16	23 36	0 20	24 40	0 53	1 38	0 42	3 27	2 15	13 40	13 10	13 58	14 33	11 52		n.a.
S 29	6 3	17 21	1 22	10 15	1 8	3 20	0 41	15 48	1 16	23 37	0 21	24 40	0 53	1 39	0 42	3 27	2 15	13 39	13 10	13 59	14 32	11 51		n.a.
S 30	5 40	19 13	2 28	9 18	0 59	2 49	0 39	16 0	1 16	23 37	0 21	24 40	0 53	1 40	0 42	3 28	2 15	13 38	13 10	13 59	14 31	11 49		n.a.
M31	5s17	20s 3	3n27	8s20	0s49	2s17	0s37	16n12	1n16	23s38	0s21	24s40	0s53	1n41	0n42	3n29	2n15	13s38	13s10	13s59	14s30	11n47		n.a.

Julian Day Number = 695860.5, Delta T = 19h12m04s
Ecliptic obliquity = 24°00'06, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°43'54, Lahiri = -42°36'53 Julian Calendar 1 March 2808 BCE == Greg. Calendar 6 Feb. 2808 BCE

The year -2807 astronomical counting style corresponds to year 2808 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2808 BCE
geocentric

APRIL 2808 BCE (-2807) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 6 42	17♓51'18	2♑27	13♓13	27♓ 0	10♉ 5	16♐28	7♑40	27°R24	26°R30	26♓ 1	6°R26	7♏56	15♌19	n.a.	T 1
W 2	11 10 39	18°48'40	16°42	15°22	28°14	10°40	16°33	7°44	27♍22	26♍28	26° 3	6♏23	7°53	15°26	n.a.	W 2
T 3	11 14 35	19°46'01	1♒19	17°32	29°27	11°16	16°38	7°48	27°19	26°27	26° 4	6°18	7°50	15°33	n.a.	T 3
F 4	11 18 32	20°43'21	16°12	19°43	0♈41	11°51	16°43	7°52	27°17	26°25	26° 6	6°12	7°47	15°40	n.a.	F 4
S 5	11 22 28	21°40'39	1♓14	21°54	1°55	12°27	16°47	7°56	27°14	26°23	26° 7	6° 6	7°43	15°46	n.a.	S 5
S 6	11 26 25	22°37'57	16°15	24° 6	3° 8	13° 3	16°52	8° 0	27°12	26°22	26° 8	5°59	7°40	15°53	n.a.	S 6
M 7	11 30 21	23°35'14	1♈ 8	26°17	4°22	13°38	16°56	8° 3	27° 9	26°20	26°10	5°54	7°37	16° 0	n.a.	M 7
T 8	11 34 18	24°32'30	15°42	28°28	5°35	14°14	17° 0	8° 7	27° 7	26°19	26°11	5°51	7°34	16° 6	n.a.	T 8
W 9	11 38 14	25°29'45	29°53	0♈38	6°49	14°50	17° 4	8°10	27° 4	26°17	26°12	5°D49	7°31	16°13	n.a.	W 9
T 10	11 42 11	26°26'59	13♉38	2°47	8° 2	15°25	17° 8	8°13	27° 2	26°15	26°14	5°50	7°28	16°20	n.a.	T 10
F 11	11 46 8	27°24'12	26°56	4°55	9°16	16° 1	17°11	8°17	27° 0	26°14	26°15	5°51	7°24	16°27	n.a.	F 11
S 12	11 50 4	28°21'23	9♊50	7° 2	10°29	16°37	17°14	8°20	26°57	26°12	26°16	5°52	7°21	16°33	n.a.	S 12
S 13	11 54 1	29°18'34	22°22	9° 7	11°43	17°13	17°17	8°23	26°55	26°10	26°18	5°53	7°18	16°40	n.a.	S 13
M14	11 57 57	0♈15'43	4♋38	11°10	12°56	17°49	17°20	8°26	26°52	26° 9	26°19	5°R53	7°15	16°47	n.a.	M14
T 15	12 1 54	1°12'52	16°41	13°12	14°10	18°25	17°23	8°29	26°50	26° 7	26°21	5°52	7°12	16°53	n.a.	T 15
W16	12 5 50	2° 9'59	28°37	15°11	15°23	19° 1	17°26	8°31	26°47	26° 6	26°22	5°49	7° 8	17° 0	n.a.	W16
T 17	12 9 47	3° 7'05	10♌30	17° 8	16°37	19°37	17°28	8°34	26°45	26° 4	26°23	5°45	7° 5	17° 7	n.a.	T 17
F 18	12 13 44	4° 4'11	22°22	19° 3	17°50	20°13	17°30	8°37	26°42	26° 2	26°25	5°40	7° 2	17°14	n.a.	F 18
S 19	12 17 40	5° 1'16	4♍19	20°56	19° 4	20°49	17°32	8°39	26°40	26° 1	26°26	5°35	6°59	17°20	n.a.	S 19
S 20	12 21 37	5°58'20	16°21	22°46	20°17	21°25	17°34	8°42	26°37	25°59	26°27	5°30	6°56	17°27	n.a.	S 20
M21	12 25 33	6°55'23	28°31	24°34	21°30	22° 2	17°36	8°44	26°35	25°58	26°29	5°26	6°53	17°34	n.a.	M21
T 22	12 29 30	7°52'26	10♎50	26°19	22°44	22°38	17°37	8°46	26°33	25°56	26°30	5°23	6°49	17°41	n.a.	T 22
W23	12 33 26	8°49'28	23°20	28° 2	23°57	23°14	17°39	8°48	26°30	25°54	26°31	5°21	6°46	17°47	n.a.	W23
T 24	12 37 23	9°46'30	6♏ 2	29°43	25°11	23°50	17°40	8°50	26°28	25°53	26°33	5°D20	6°43	17°54	n.a.	T 24
F 25	12 41 19	10°43'32	18°56	1♉21	26°24	24°27	17°41	8°52	26°25	25°51	26°34	5°21	6°40	18° 1	n.a.	F 25
S 26	12 45 16	11°40'33	2♐ 3	2°56	27°37	25° 3	17°42	8°54	26°23	25°50	26°35	5°22	6°37	18° 7	n.a.	S 26
S 27	12 49 13	12°37'34	15°25	4°29	28°51	25°39	17°42	8°56	26°21	25°48	26°37	5°23	6°33	18°14	n.a.	S 27
M28	12 53 9	13°34'36	29° 2	5°59	0♉ 4	26°16	17°42	8°57	26°18	25°47	26°38	5°25	6°30	18°21	n.a.	M28
T 29	12 57 6	14°31'37	12♑55	7°27	1°17	26°52	17°R43	8°59	26°16	25°45	26°39	5°R25	6°27	18°28	n.a.	T 29
W30	13 1 2	15♈28'38	27♑ 3	8♉52	2♉31	27♉29	17♐43	9♑ 0	26♍14	25♍44	26♓41	5♏25	6♏24	18♌34	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s55	19s43	4n16	7s21	0s40	1s45	0s35	16n23	1n17	23s39	0s21	24s40	0s53	1n42	0n42	3n29	2n15	13s37	13s10	13s59	14s29	11n45		n.a.
W 2	4 32	18 8	4 50	6 21	0 30	1 13	0 33	16 35	1 17	23 40	0 22	24 40	0 54	1 43	0 42	3 30	2 15	13 36	13 10	13 58	14 28	11 43		n.a.
T 3	4 9	15 21	5 7	5 20	0 19	0 41	0 31	16 46	1 17	23 40	0 22	24 40	0 54	1 44	0 42	3 30	2 15	13 36	13 9	13 56	14 27	11 41		n.a.
F 4	3 46	11 32	5 4	4 18	0 9	0 9	0 28	16 58	1 17	23 41	0 22	24 40	0 54	1 45	0 42	3 31	2 15	13 35	13 9	13 54	14 26	11 39		n.a.
S 5	3 22	6 57	4 39	3 15	0n 2	0n23	0 26	17 9	1 17	23 42	0 22	24 40	0 54	1 46	0 42	3 32	2 15	13 35	13 9	13 52	14 25	11 37		n.a.
S 6	2 59	1 56	3 56	2 13	0 12	0 55	0 24	17 20	1 17	23 42	0 22	24 39	0 54	1 47	0 42	3 32	2 15	13 34	13 9	13 50	14 24	11 36		n.a.
M 7	2 36	3n 9	2 57	1 10	0 23	1 27	0 21	17 32	1 17	23 43	0 23	24 39	0 54	1 48	0 42	3 33	2 15	13 33	13 9	13 48	14 23	11 34		n.a.
T 8	2 13	7 58	1 47	0 7	0 33	1 59	0 19	17 43	1 17	23 44	0 23	24 39	0 55	1 49	0 42	3 34	2 15	13 33	13 9	13 47	14 22	11 32		n.a.
W 9	1 50	12 12	0 32	0n55	0 43	2 31	0 17	17 54	1 17	23 44	0 23	24 39	0 55	1 50	0 42	3 34	2 15	13 32	13 9	13 46	14 20	11 30		n.a.
T 10	1 27	15 38	0s42	1 56	0 53	3 2	0 14	18 4	1 17	23 45	0 23	24 39	0 55	1 51	0 42	3 35	2 15	13 32	13 9	13 46	14 19	11 28		n.a.
F 11	1 3	18 7	1 52	2 57	1 2	3 34	0 12	18 15	1 17	23 45	0 23	24 39	0 55	1 52	0 42	3 36	2 15	13 31	13 9	13 47	14 18	11 26		n.a.
S 12	0 40	19 34	2 54	3 57	1 11	4 6	0 10	18 26	1 18	23 46	0 24	24 39	0 55	1 53	0 42	3 36	2 15	13 31	13 9	13 47	14 17	11 24		n.a.
S 13	0 17	20 1	3 46	4 55	1 20	4 38	0 7	18 36	1 18	23 47	0 24	24 39	0 56	1 54	0 42	3 37	2 15	13 30	13 9	13 48	14 16	11 22		n.a.
M14	0n 6	19 29	4 27	5 52	1 28	5 9	0 5	18 47	1 18	23 47	0 24	24 39	0 56	1 55	0 42	3 38	2 15	13 29	13 9	13 48	14 15	11 21		n.a.
T 15	0 30	18 4	4 54	6 48	1 36	5 41	0 2	18 57	1 18	23 48	0 24	24 39	0 56	1 56	0 42	3 38	2 15	13 29	13 9	13 47	14 14	11 19		n.a.
W16	0 53	15 53	5 9	7 41	1 43	6 12	0n 0	19 8	1 18	23 48	0 25	24 39	0 56	1 57	0 42	3 39	2 15	13 28	13 9	13 46	14 13	11 17		n.a.
T 17	1 16	13 3	5 11	8 34	1 49	6 43	0 2	19 18	1 18	23 48	0 25	24 39	0 56	1 58	0 42	3 40	2 15	13 28	13 9	13 45	14 12	11 15		n.a.
F 18	1 39	9 41	4 59	9 24	1 55	7 14	0 5	19 28	1 18	23 49	0 25	24 39	0 56	1 59	0 42	3 40	2 15	13 27	13 9	13 43	14 11	11 13		n.a.
S 19	2 2	5 55	4 34	10 12	2 0	7 45	0 7	19 38	1 18	23 49	0 25	24 39	0 57	1 59	0 42	3 41	2 15	13 27	13 9	13 42	14 10	11 11		n.a.
S 20	2 26	1 53	3 56	10 59	2 5	8 15	0 10	19 48	1 18	23 50	0 26	24 39	0 57	2 0	0 42	3 42	2 15	13 26	13 9	13 40	14 9	11 9		n.a.
M21	2 49	2s16	3 8	11 43	2 8	8 46	0 12	19 57	1 18	23 50	0 26	24 39	0 57	2 1	0 42	3 42	2 15	13 26	13 9	13 38	14 8	11 7		n.a.
T 22	3 12	6 23	2 10	12 26	2 11	9 16	0 15	20 7	1 18	23 50	0 26	24 39	0 57	2 2	0 42	3 43	2 15	13 25	13 9	13 37	14 7	11 5		n.a.
W23	3 35	10 17	1 5	13 6	2 14	9 46	0 17	20 17	1 18	23 51	0 26	24 39	0 57	2 3	0 42	3 43	2 15	13 24	13 9	13 37	14 6	11 4		n.a.
T 24	3 58	13 47	0n 4	13 44	2 16	10 16	0 20	20 26	1 18	23 51	0 26	24 39	0 58	2 4	0 42	3 44	2 15	13 24	13 9	13 36	14 4	11 2		n.a.
F 25	4 20	16 40	1 14	14 21	2 17	10 46	0 22	20 35	1 18	23 52	0 27	24 39	0 58	2 5	0 42	3 45	2 15	13 23	13 9	13 37	14 3	11 0		n.a.
S 26	4 43	18 45	2 22	14 55	2 17	11 15	0 25	20 44	1 18	23 52	0 27	24 39	0 58	2 6	0 42	3 45	2 15	13 23	13 9	13 37	14 2	10 58		n.a.
S 27	5 6	19 49	3 23	15 27	2 17	11 44	0 27	20 53	1 18	23 52	0 27	24 40	0 58	2 7	0 42	3 46	2 15	13 22	13 9	13 38	14 1	10 56		n.a.
M28	5 29	19 46	4 14	15 57	2 16	12 13	0 30	21 2	1 18	23 52	0 27	24 40	0 58	2 8	0 42	3 47	2 15	13 22	13 9	13 38	14 0	10 54		n.a.
T 29	5 51	18 32	4 51	16 26	2 14	12 42	0 32	21 11	1 18	23 53	0 28	24 40	0 59	2 9	0 42	3 47	2 15	13 21	13 9	13 38	13 59	10 52		n.a.
W30	6n14	16s 8	5n12	16n52	2n12	13n10	0n34	21n20	1n18	23s53	0s28	24s40	0s59	2n10	0n42	3n48	2n15	13s21	13s 9	13s38	13s58	10n50		n.a.

Julian Day Number = 695891.5, Delta T = 19h12m01s
Ecliptic obliquity = 24°00'06, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°43'50, Lahiri = -42°36'49 Julian Calendar 1 Apr. 2808 BCE == Greg. Calendar 9 March 2808 BCE

The year -2807 astronomical counting style corresponds to year 2808 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2808 BCE
geocentric

MAY 2808 BCE (-2807) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 4 59	16♈25'40	11♒25	10♉15	3♉44	28♉ 5	17°R42	9♋ 2	26°R11	25°R42	26♓42	5°R24	6♏21	18♌41	n.a.	T 1
F 2	13 8 55	17°22'41	25°58	11°35	4°57	28°42	17♐42	9° 3	26♍ 9	25♍41	26°43	5♏22	6°18	18°48	n.a.	F 2
S 3	13 12 52	18°19'43	10♓36	12°52	6°10	29°19	17°41	9° 4	26° 7	25°39	26°45	5°20	6°14	18°54	n.a.	S 3
S 4	13 16 49	19°16'45	25°13	14° 7	7°24	29°55	17°40	9° 5	26° 5	25°38	26°46	5°18	6°11	19° 1	n.a.	S 4
M 5	13 20 45	20°13'46	9♈44	15°18	8°37	0♊32	17°39	9° 6	26° 3	25°36	26°47	5°16	6° 8	19° 8	n.a.	M 5
T 6	13 24 42	21°10'48	24° 2	16°27	9°50	1° 9	17°38	9° 7	26° 0	25°35	26°48	5°15	6° 5	19°15	n.a.	T 6
W 7	13 28 38	22° 7'50	8♉ 2	17°33	11° 4	1°45	17°37	9° 8	25°58	25°34	26°50	5°D15	6° 2	19°21	n.a.	W 7
T 8	13 32 35	23° 4'51	21°41	18°36	12°17	2°22	17°35	9° 8	25°56	25°32	26°51	5°15	5°59	19°28	n.a.	T 8
F 9	13 36 31	24° 1'53	4♊58	19°35	13°30	2°59	17°34	9° 9	25°54	25°31	26°52	5°16	5°55	19°35	n.a.	F 9
S 10	13 40 28	24°58'55	17°53	20°32	14°43	3°36	17°32	9° 9	25°52	25°29	26°53	5°17	5°52	19°41	n.a.	S 10
S 11	13 44 25	25°55'56	0♋28	21°25	15°56	4°13	17°29	9°10	25°50	25°28	26°55	5°18	5°49	19°48	n.a.	S 11
M12	13 48 21	26°52'58	12°46	22°15	17°10	4°50	17°27	9°10	25°48	25°27	26°56	5°19	5°46	19°55	n.a.	M12
T 13	13 52 18	27°49'59	24°51	23° 1	18°23	5°27	17°25	9°10	25°46	25°25	26°57	5°R19	5°43	20° 2	n.a.	T 13
W14	13 56 14	28°47'01	6♌48	23°43	19°36	6° 4	17°22	9°R10	25°44	25°24	26°58	5°19	5°39	20° 8	n.a.	W14
T 15	14 0 11	29°44'02	18°42	24°22	20°49	6°41	17°19	9°10	25°42	25°23	26°59	5°19	5°36	20°15	n.a.	T 15
F 16	14 4 7	0♍41'03	0♎36	24°57	22° 2	7°18	17°16	9°10	25°40	25°22	27° 1	5°18	5°33	20°22	n.a.	F 16
S 17	14 8 4	1°38'05	12°34	25°28	23°15	7°55	17°13	9° 9	25°38	25°20	27° 2	5°18	5°30	20°29	n.a.	S 17
S 18	14 12 0	2°35'07	24°41	25°54	24°29	8°32	17° 9	9° 9	25°36	25°19	27° 3	5°17	5°27	20°35	n.a.	S 18
M19	14 15 57	3°32'09	7♎ 0	26°16	25°42	9°10	17° 6	9° 8	25°35	25°18	27° 4	5°17	5°24	20°42	n.a.	M19
T 20	14 19 54	4°29'11	19°31	26°34	26°55	9°47	17° 2	9° 8	25°33	25°17	27° 5	5°17	5°20	20°49	n.a.	T 20
W21	14 23 50	5°26'14	2♏18	26°47	28° 8	10°24	16°58	9° 7	25°31	25°16	27° 6	5°17	5°17	20°55	n.a.	W21
T 22	14 27 47	6°23'17	15°20	26°56	29°21	11° 1	16°54	9° 6	25°30	25°14	27° 7	5°17	5°14	21° 2	n.a.	T 22
F 23	14 31 43	7°20'21	28°37	26°R59	0♊34	11°39	16°50	9° 6	25°28	25°13	27° 8	5°17	5°11	21° 9	n.a.	F 23
S 24	14 35 40	8°17'25	12♐ 8	26°58	1°47	12°16	16°45	9° 5	25°26	25°12	27° 9	5°16	5° 8	21°16	n.a.	S 24
S 25	14 39 36	9°14'31	25°52	26°52	3° 0	12°53	16°41	9° 3	25°25	25°11	27°11	5°16	5° 5	21°22	n.a.	S 25
M26	14 43 33	10°11'37	9♋46	26°42	4°13	13°31	16°36	9° 2	25°23	25°10	27°12	5°16	5° 1	21°29	n.a.	M26
T 27	14 47 30	11° 8'44	23°50	26°26	5°26	14° 8	16°31	9° 1	25°22	25° 9	27°13	5°15	4°58	21°36	n.a.	T 27
W28	14 51 26	12° 5'53	8♒ 0	26° 6	6°39	14°46	16°26	9° 0	25°20	25° 8	27°14	5°D15	4°55	21°42	n.a.	W28
T 29	14 55 23	13° 3'02	22°15	25°42	7°52	15°23	16°21	8°58	25°19	25° 7	27°15	5°15	4°52	21°49	n.a.	T 29
F 30	14 59 19	14° 0'12	6♓31	25°13	9° 5	16° 1	16°15	8°57	25°18	25° 6	27°16	5°15	4°49	21°56	n.a.	F 30
S 31	15 3 16	14♉57'24	20♓46	24♉41	10♊18	16♊39	16♐10	8♋55	25♍16	25♍ 5	27♓17	5♏16	4♏45	22♌ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	6n36	12s45	5n13	17n16	2n 9	13n38	0n37	21n28	1n18	23s53	0s28	24s40	0s59	2n11	0n42	3n48	2n15	13s20	13s 9	13s38	13s57	10n48			n.a.
F 2	6 59	8 32	4 55	17 38	2 5	14 5	0 39	21 37	1 18	23 53	0 28	24 40	0 59	2 12	0 41	3 49	2 15	13 20	13 10	13 37	13 56	10 46			n.a.
S 3	7 21	3 48	4 18	17 58	2 1	14 32	0 41	21 45	1 18	23 53	0 29	24 40	0 59	2 13	0 41	3 49	2 15	13 20	13 10	13 36	13 55	10 45			n.a.
S 4	7 43	1n 9	3 23	18 17	1 56	14 59	0 44	21 53	1 18	23 54	0 29	24 40	0 59	2 14	0 41	3 50	2 15	13 19	13 10	13 36	13 54	10 43			n.a.
M 5	8 5	6 1	2 16	18 33	1 50	15 26	0 46	22 1	1 18	23 54	0 29	24 40	1 0	2 14	0 41	3 51	2 15	13 19	13 10	13 35	13 53	10 41			n.a.
T 6	8 27	10 29	1 2	18 48	1 43	15 52	0 48	22 9	1 18	23 54	0 29	24 40	1 0	2 15	0 41	3 51	2 15	13 18	13 10	13 35	13 52	10 39			n.a.
W 7	8 49	14 16	0s15	19 0	1 36	16 18	0 51	22 16	1 18	23 54	0 30	24 41	1 0	2 16	0 41	3 52	2 15	13 18	13 10	13 35	13 51	10 37			n.a.
T 8	9 11	17 10	1 30	19 11	1 29	16 43	0 53	22 24	1 18	23 54	0 30	24 41	1 0	2 17	0 41	3 52	2 15	13 17	13 10	13 35	13 49	10 35			n.a.
F 9	9 32	19 3	2 37	19 20	1 21	17 8	0 55	22 31	1 18	23 54	0 30	24 41	1 0	2 18	0 41	3 53	2 15	13 17	13 10	13 35	13 48	10 33			n.a.
S 10	9 53	19 52	3 35	19 27	1 12	17 32	0 57	22 39	1 18	23 54	0 30	24 41	1 1	2 19	0 41	3 53	2 15	13 16	13 10	13 35	13 47	10 31			n.a.
S 11	10 15	19 40	4 20	19 32	1 2	17 56	0 59	22 46	1 18	23 54	0 31	24 41	1 1	2 19	0 41	3 54	2 15	13 16	13 10	13 36	13 46	10 29			n.a.
M12	10 36	18 31	4 53	19 36	0 52	18 20	1 1	22 53	1 18	23 54	0 31	24 41	1 1	2 20	0 41	3 54	2 15	13 16	13 10	13 36	13 45	10 27			n.a.
T 13	10 57	16 33	5 12	19 38	0 41	18 43	1 3	23 0	1 18	23 54	0 31	24 42	1 1	2 21	0 41	3 55	2 15	13 15	13 10	13 36	13 44	10 25			n.a.
W14	11 18	13 54	5 17	19 38	0 30	19 6	1 6	23 6	1 18	23 54	0 31	24 42	1 1	2 22	0 41	3 55	2 15	13 15	13 11	13 36	13 43	10 23			n.a.
T 15	11 38	10 42	5 8	19 36	0 18	19 28	1 7	23 13	1 18	23 54	0 32	24 42	1 2	2 22	0 41	3 56	2 15	13 15	13 11	13 36	13 42	10 22			n.a.
F 16	11 59	7 4	4 47	19 33	0 6	19 49	1 9	23 19	1 18	23 54	0 32	24 42	1 2	2 23	0 41	3 56	2 15	13 14	13 11	13 36	13 41	10 20			n.a.
S 17	12 19	3 7	4 12	19 28	0s 7	20 10	1 11	23 26	1 18	23 54	0 32	24 42	1 2	2 24	0 41	3 57	2 15	13 14	13 11	13 36	13 40	10 18			n.a.
S 18	12 39	0s59	3 27	19 21	0 20	20 31	1 13	23 32	1 18	23 54	0 32	24 43	1 2	2 25	0 41	3 57	2 14	13 13	13 11	13 35	13 39	10 16			n.a.
M19	12 59	5 8	2 31	19 13	0 34	20 51	1 15	23 37	1 18	23 54	0 33	24 43	1 2	2 25	0 41	3 57	2 14	13 13	13 11	13 35	13 38	10 14			n.a.
T 20	13 19	9 8	1 26	19 4	0 48	21 10	1 17	23 43	1 18	23 54	0 33	24 43	1 3	2 26	0 41	3 58	2 14	13 13	13 11	13 35	13 36	10 12			n.a.
W21	13 38	12 49	0 17	18 53	1 3	21 29	1 18	23 49	1 18	23 54	0 33	24 43	1 3	2 27	0 41	3 58	2 14	13 12	13 11	13 35	13 35	10 10			n.a.
T 22	13 58	15 56	0n55	18 40	1 17	21 47	1 20	23 54	1 18	23 53	0 33	24 44	1 3	2 27	0 41	3 59	2 14	13 12	13 12	13 35	13 34	10 8			n.a.
F 23	14 17	18 16	2 6	18 27	1 32	22 5	1 22	24 0	1 18	23 53	0 34	24 44	1 3	2 28	0 41	3 59	2 14	13 12	13 12	13 35	13 33	10 6			n.a.
S 24	14 36	19 38	3 10	18 12	1 47	22 22	1 23	24 5	1 18	23 53	0 34	24 44	1 3	2 29	0 41	4 0	2 14	13 11	13 12	13 35	13 32	10 4			n.a.
S 25	14 55	19 51	4 5	17 56	2 3	22 38	1 25	24 10	1 18	23 53	0 34	24 44	1 4	2 29	0 41	4 0	2 14	13 11	13 12	13 35	13 31	10 2			n.a.
M26	15 13	18 53	4 46	17 39	2 18	22 54	1 26	24 14	1 17	23 53	0 34	24 45	1 4	2 30	0 41	4 0	2 14	13 11	13 12	13 35	13 30	10 0			n.a.
T 27	15 31	16 45	5 11	17 21	2 32	23 9	1 28	24 19	1 17	23 52	0 34	24 45	1 4	2 30	0 41	4 1	2 14	13 11	13 12	13 35	13 29	9 59			n.a.
W28	15 49	13 36	5 16	17 2	2 47	23 23	1 29	24 23	1 17	23 52	0 35	24 45	1 4	2 31	0 41	4 1	2 14	13 10	13 12	13 35	13 28	9 57			n.a.
T 29	16 7	9 39	5 3	16 43	3 1	23 37	1 30	24 28	1 17	23 52	0 35	24 46	1 4	2 31	0 41	4 1	2 14	13 10	13 13	13 35	13 27	9 55			n.a.
F 30	16 25	5 9	4 31	16 23	3 14	23 50	1 32	24 32	1 17	23 51	0 35	24 46	1 4	2 32	0 41	4 2	2 14	13 10	13 13	13 35	13 26	9 53			n.a.
S 31	16n42	0s21	3n42	16n 3	3s27	24n 3	1n33	24n35	1n17	23s51	0s35	24s46	1s 5	2n32	0n41	4n 2	2n14	13s10	13s13	13s35	13s25	9n51			n.a.

Julian Day Number = 695921.5, Delta T = 19h11m59s
Ecliptic obliquity = 24°00'06, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°43'46, Lahiri = -42°36'45 Julian Calendar 1 May 2808 BCE == Greg. Calendar 8 Apr. 2808 BCE

The year -2807 astronomical counting style corresponds to year 2808 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2808 BCE
geocentric

JUNE 2808 BCE (-2807) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 7 12	15♉54'36	4♈57	24°R 6	11♊31	17♊16	16°R 4	8°R53	25°R15	25°R 5	27♓18	5♏17	4♏42	22♌ 9	n.a.	S 1
M 2	15 11 9	16°51'50	19° 0	23♉27	12°44	17°54	15♐58	8♑51	25♍14	25♍ 4	27°19	5°18	4°39	22°16	n.a.	M 2
T 3	15 15 6	17°49'05	2♉53	22°47	13°56	18°32	15°52	8°49	25°13	25° 3	27°20	5°R18	4°36	22°23	n.a.	T 3
W 4	15 19 2	18°46'21	16°33	22° 4	15° 9	19°10	15°46	8°47	25°11	25° 2	27°20	5°18	4°33	22°29	n.a.	W 4
T 5	15 22 59	19°43'37	29°57	21°21	16°22	19°47	15°40	8°45	25°10	25° 1	27°21	5°17	4°30	22°36	n.a.	T 5
F 6	15 26 55	20°40'55	13♊ 4	20°38	17°35	20°25	15°33	8°43	25° 9	25° 1	27°22	5°15	4°26	22°43	n.a.	F 6
S 7	15 30 52	21°38'14	25°53	19°56	18°48	21° 3	15°27	8°41	25° 8	25° 0	27°23	5°13	4°23	22°50	n.a.	S 7
S 8	15 34 48	22°35'34	8♋25	19°14	20° 1	21°41	15°20	8°38	25° 7	24°59	27°24	5°11	4°20	22°56	n.a.	S 8
M 9	15 38 45	23°32'55	20°43	18°35	21°13	22°19	15°14	8°36	25° 6	24°58	27°25	5° 8	4°17	23° 3	n.a.	M 9
T 10	15 42 42	24°30'16	2♌48	17°59	22°26	22°57	15° 7	8°33	25° 6	24°58	27°26	5° 6	4°14	23°10	n.a.	T 10
W11	15 46 38	25°27'39	14°45	17°27	23°39	23°35	15° 0	8°30	25° 5	24°57	27°26	5° 5	4°10	23°16	n.a.	W11
T 12	15 50 35	26°25'02	26°38	16°59	24°52	24°13	14°53	8°28	25° 4	24°57	27°27	5°D 4	4° 7	23°23	n.a.	T 12
F 13	15 54 31	27°22'27	8♍32	16°36	26° 4	24°52	14°46	8°25	25° 3	24°56	27°28	5° 5	4° 4	23°30	n.a.	F 13
S 14	15 58 28	28°19'52	20°31	16°18	27°17	25°30	14°39	8°22	25° 3	24°56	27°29	5° 6	4° 1	23°37	n.a.	S 14
S 15	16 2 24	29°17'18	2♎40	16° 6	28°30	26° 8	14°31	8°19	25° 2	24°55	27°30	5° 8	3°58	23°43	n.a.	S 15
M16	16 6 21	0♊14'46	15° 3	16°D 0	29°42	26°46	14°24	8°16	25° 1	24°55	27°30	5° 9	3°55	23°50	n.a.	M16
T 17	16 10 17	1°12'15	27°44	16° 1	0♋55	27°24	14°17	8°13	25° 1	24°54	27°31	5°10	3°51	23°57	n.a.	T 17
W18	16 14 14	2° 9'44	10♏44	16° 8	2° 8	28° 3	14° 9	8° 9	25° 0	24°54	27°32	5°R10	3°48	24° 3	n.a.	W18
T 19	16 18 11	3° 7'16	24° 5	16°22	3°20	28°41	14° 2	8° 6	25° 0	24°53	27°32	5° 9	3°45	24°10	n.a.	T 19
F 20	16 22 7	4° 4'49	7♐45	16°43	4°33	29°20	13°54	8° 3	25° 0	24°53	27°33	5° 7	3°42	24°17	n.a.	F 20
S 21	16 26 4	5° 2'23	21°43	17°11	5°45	29°58	13°46	7°59	24°59	24°53	27°34	5° 3	3°39	24°24	n.a.	S 21
S 22	16 30 0	5°59'59	5♑55	17°46	6°58	0♋37	13°39	7°56	24°59	24°53	27°34	4°59	3°36	24°30	n.a.	S 22
M23	16 33 57	6°57'36	20°15	18°27	8°10	1°15	13°31	7°52	24°59	24°52	27°35	4°54	3°32	24°37	n.a.	M23
T 24	16 37 53	7°55'15	4♒39	19°16	9°23	1°54	13°23	7°48	24°59	24°52	27°35	4°50	3°29	24°44	n.a.	T 24
W25	16 41 50	8°52'56	19° 1	20°11	10°35	2°32	13°15	7°45	24°58	24°52	27°36	4°47	3°26	24°51	n.a.	W25
T 26	16 45 47	9°50'39	3♓19	21°12	11°47	3°11	13° 8	7°41	24°58	24°52	27°36	4°46	3°23	24°57	n.a.	T 26
F 27	16 49 43	10°48'24	17°28	22°20	13° 0	3°50	13° 0	7°37	24°D58	24°52	27°37	4°D46	3°20	25° 4	n.a.	F 27
S 28	16 53 40	11°46'11	1♈28	23°33	14°12	4°28	12°52	7°33	24°58	24°52	27°37	4°47	3°16	25°11	n.a.	S 28
S 29	16 57 36	12°44'00	15°17	24°53	15°24	5° 7	12°44	7°29	24°59	24°52	27°38	4°48	3°13	25°17	n.a.	S 29
M30	17 1 33	13♊41'50	28♈56	26♉17	16♋37	5♋46	12♐36	7♑25	24♍59	24°D52	27♓38	4°R49	3♏10	25♌24	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n59	4n27	2n40	15n43	3s38	24n14	1n34	24n39	1n17	23s51	0s36	24s46	1s 5	2n33	0n41	4n 2	2n14	13s 9	13s13	13s35	13s23	9n49		n.a.
M 2	17 16	8 59	1 29	15 23	3 49	24 25	1 35	24 43	1 17	23 50	0 36	24 47	1 5	2 33	0 41	4 3	2 14	13 9	13 13	13 36	13 22	9 47		n.a.
T 3	17 33	12 58	0 13	15 4	3 58	24 36	1 36	24 46	1 17	23 50	0 36	24 47	1 5	2 34	0 41	4 3	2 14	13 9	13 14	13 36	13 21	9 45		n.a.
W 4	17 49	16 11	1s 2	14 45	4 6	24 45	1 37	24 49	1 17	23 49	0 36	24 47	1 5	2 34	0 41	4 3	2 14	13 9	13 14	13 36	13 20	9 43		n.a.
T 5	18 5	18 28	2 12	14 27	4 13	24 54	1 37	24 52	1 17	23 49	0 37	24 48	1 6	2 35	0 40	4 3	2 13	13 9	13 14	13 35	13 19	9 41		n.a.
F 6	18 20	19 42	3 14	14 11	4 18	25 2	1 38	24 55	1 16	23 48	0 37	24 48	1 6	2 35	0 40	4 4	2 13	13 8	13 14	13 35	13 18	9 39		n.a.
S 7	18 36	19 52	4 4	13 56	4 22	25 9	1 39	24 58	1 16	23 48	0 37	24 48	1 6	2 35	0 40	4 4	2 13	13 8	13 14	13 34	13 17	9 37		n.a.
S 8	18 51	19 3	4 42	13 44	4 23	25 16	1 39	25 0	1 16	23 47	0 37	24 49	1 6	2 36	0 40	4 4	2 13	13 8	13 14	13 33	13 16	9 35		n.a.
M 9	19 6	17 20	5 5	13 33	4 23	25 22	1 40	25 2	1 16	23 47	0 37	24 49	1 6	2 36	0 40	4 4	2 13	13 8	13 15	13 32	13 15	9 33		n.a.
T 10	19 20	14 53	5 15	13 24	4 22	25 27	1 40	25 4	1 16	23 46	0 38	24 49	1 7	2 36	0 40	4 4	2 13	13 8	13 15	13 32	13 14	9 31		n.a.
W11	19 35	11 51	5 11	13 19	4 18	25 31	1 41	25 6	1 16	23 46	0 38	24 50	1 7	2 37	0 40	4 5	2 13	13 7	13 15	13 31	13 12	9 30		n.a.
T 12	19 48	8 20	4 53	13 15	4 14	25 35	1 41	25 8	1 16	23 45	0 38	24 50	1 7	2 37	0 40	4 5	2 13	13 7	13 15	13 31	13 11	9 28		n.a.
F 13	20 2	4 30	4 23	13 15	4 7	25 38	1 41	25 10	1 16	23 45	0 38	24 51	1 7	2 37	0 40	4 5	2 13	13 7	13 15	13 31	13 10	9 26		n.a.
S 14	20 15	0 28	3 41	13 17	4 0	25 40	1 42	25 11	1 16	23 44	0 39	24 51	1 7	2 38	0 40	4 5	2 13	13 7	13 16	13 32	13 9	9 24		n.a.
S 15	20 28	3s40	2 49	13 22	3 51	25 41	1 42	25 12	1 15	23 43	0 39	24 51	1 7	2 38	0 40	4 5	2 13	13 7	13 16	13 32	13 8	9 22		n.a.
M16	20 41	7 43	1 48	13 30	3 40	25 42	1 42	25 13	1 15	23 43	0 39	24 52	1 8	2 38	0 40	4 5	2 13	13 7	13 16	13 33	13 7	9 20		n.a.
T 17	20 53	11 33	0 41	13 41	3 29	25 42	1 42	25 14	1 15	23 42	0 39	24 52	1 8	2 38	0 40	4 5	2 13	13 7	13 16	13 33	13 6	9 18		n.a.
W18	21 5	14 55	0n30	13 55	3 17	25 41	1 42	25 14	1 15	23 41	0 39	24 52	1 8	2 38	0 40	4 6	2 13	13 7	13 17	13 33	13 5	9 16		n.a.
T 19	21 16	17 35	1 42	14 11	3 4	25 39	1 41	25 15	1 15	23 40	0 40	24 53	1 8	2 38	0 40	4 6	2 13	13 7	13 17	13 33	13 4	9 14		n.a.
F 20	21 27	19 20	2 49	14 30	2 51	25 36	1 41	25 15	1 15	23 40	0 40	24 53	1 8	2 39	0 40	4 6	2 12	13 7	13 17	13 32	13 3	9 12		n.a.
S 21	21 38	19 57	3 47	14 52	2 37	25 33	1 41	25 15	1 15	23 39	0 40	24 54	1 8	2 39	0 40	4 6	2 12	13 7	13 17	13 31	13 1	9 10		n.a.
S 22	21 49	19 19	4 33	15 15	2 22	25 29	1 40	25 14	1 14	23 38	0 40	24 54	1 9	2 39	0 40	4 6	2 12	13 7	13 17	13 29	13 0	9 8		n.a.
M23	21 59	17 28	5 2	15 41	2 7	25 24	1 40	25 14	1 14	23 37	0 40	24 54	1 9	2 39	0 40	4 6	2 12	13 6	13 18	13 27	12 59	9 6		n.a.
T 24	22 9	14 30	5 12	16 9	1 52	25 18	1 39	25 13	1 14	23 37	0 41	24 55	1 9	2 39	0 40	4 6	2 12	13 6	13 18	13 26	12 58	9 4		n.a.
W25	22 18	10 41	5 2	16 39	1 37	25 12	1 38	25 13	1 14	23 36	0 41	24 55	1 9	2 39	0 40	4 6	2 12	13 6	13 18	13 25	12 57	9 2		n.a.
T 26	22 27	6 17	4 34	17 10	1 22	25 5	1 38	25 11	1 14	23 35	0 41	24 55	1 9	2 39	0 40	4 6	2 12	13 6	13 18	13 25	12 56	9 0		n.a.
F 27	22 35	1 33	3 49	17 42	1 7	24 57	1 37	25 10	1 14	23 34	0 41	24 56	1 9	2 39	0 40	4 6	2 12	13 6	13 19	13 25	12 55	8 58		n.a.
S 28	22 44	3n12	2 52	18 15	0 53	24 49	1 36	25 9	1 13	23 33	0 41	24 56	1 10	2 39	0 40	4 6	2 12	13 6	13 19	13 25	12 54	8 56		n.a.
S 29	22 51	7 45	1 44	18 49	0 38	24 39	1 35	25 7	1 13	23 32	0 41	24 57	1 10	2 39	0 40	4 6	2 12	13 6	13 19	13 25	12 53	8 54		n.a.
M30	22n59	11n51	0n32	19n23	0s24	24n29	1n34	25n 5	1n13	23s32	0s42	24s57	1s10	2n39	0n39	4n 6	2n12	13s 7	13s19	13s26	12s51	8n53		n.a.

Julian Day Number = 695952.5, Delta T = 19h11m56s
Ecliptic obliquity = 24°00'06, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°43'41, Lahiri = -42°36'41 Julian Calendar 1 June 2808 BCE == Greg. Calendar 9 May 2808 BCE

The year -2807 astronomical counting style corresponds to year 2808 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2808 BCE
geocentric

JULY 2808 BCE (-2807) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 5 29	14♊39'43	12♉23	27♉47	17♋49	6♋25	12°R28	7°R21	24♍59	24♍52	27♓39	4°R49	3♏ 7	25♌31	n.a.	T 1
W 2	17 9 26	15°37'38	25°39	29°21	19° 1	7° 4	12♐21	7♑17	24°59	24°52	27°39	4♏47	3° 4	25°38	n.a.	W 2
T 3	17 13 22	16°35'34	8♊42	1♊ 0	20°13	7°43	12°13	7°13	24°59	24°52	27°40	4°44	3° 1	25°44	n.a.	T 3
F 4	17 17 19	17°33'33	21°33	2°42	21°26	8°22	12° 5	7° 9	25° 0	24°52	27°40	4°38	2°57	25°51	n.a.	F 4
S 5	17 21 16	18°31'33	4♋10	4°28	22°38	9° 1	11°57	7° 4	25° 0	24°52	27°40	4°30	2°54	25°58	n.a.	S 5
S 6	17 25 12	19°29'35	16°35	6°16	23°50	9°40	11°49	7° 0	25° 1	24°52	27°41	4°22	2°51	26° 4	n.a.	S 6
M 7	17 29 9	20°27'38	28°48	8° 7	25° 2	10°19	11°42	6°56	25° 1	24°52	27°41	4°14	2°48	26°11	n.a.	M 7
T 8	17 33 5	21°25'44	10♌50	10° 0	26°14	10°58	11°34	6°51	25° 2	24°53	27°41	4° 7	2°45	26°18	n.a.	T 8
W 9	17 37 2	22°23'51	22°45	11°54	27°26	11°37	11°26	6°47	25° 2	24°53	27°42	4° 1	2°42	26°25	n.a.	W 9
T 10	17 40 58	23°21'59	4♍37	13°50	28°38	12°17	11°19	6°42	25° 3	24°53	27°42	3°57	2°38	26°31	n.a.	T 10
F 11	17 44 55	24°20'10	16°28	15°47	29°50	12°56	11°11	6°38	25° 4	24°54	27°42	3°55	2°35	26°38	n.a.	F 11
S 12	17 48 51	25°18'22	28°25	17°44	1♎ 2	13°35	11° 4	6°33	25° 4	24°54	27°42	3°D54	2°32	26°45	n.a.	S 12
S 13	17 52 48	26°16'35	10♎32	19°41	2°13	14°15	10°57	6°29	25° 5	24°54	27°42	3°55	2°29	26°51	n.a.	S 13
M14	17 56 44	27°14'51	22°55	21°39	3°25	14°54	10°49	6°24	25° 6	24°55	27°43	3°56	2°26	26°58	n.a.	M14
T 15	18 0 41	28°13'08	5♏38	23°36	4°37	15°33	10°42	6°20	25° 7	24°55	27°43	3°R57	2°22	27° 5	n.a.	T 15
W16	18 4 38	29°11'27	18°44	25°32	5°49	16°13	10°35	6°15	25° 8	24°56	27°43	3°56	2°19	27°11	n.a.	W16
T 17	18 8 34	0♋ 9'48	2♐16	27°29	7° 0	16°53	10°28	6°10	25° 9	24°56	27°43	3°52	2°16	27°18	n.a.	T 17
F 18	18 12 31	1° 8'11	16°14	29°24	8°12	17°32	10°21	6° 6	25°10	24°57	27°43	3°47	2°13	27°25	n.a.	F 18
S 19	18 16 27	2° 6'36	0♑34	1♋19	9°23	18°12	10°14	6° 1	25°11	24°58	27°43	3°39	2°10	27°32	n.a.	S 19
S 20	18 20 24	3° 5'03	15°12	3°13	10°35	18°51	10° 8	5°56	25°12	24°58	27°43	3°30	2° 7	27°38	n.a.	S 20
M21	18 24 20	4° 3'32	29°59	5° 6	11°46	19°31	10° 1	5°52	25°13	24°59	27°R43	3°21	2° 3	27°45	n.a.	M21
T 22	18 28 17	5° 2'03	14♒49	6°58	12°58	20°11	9°55	5°47	25°15	25° 0	27°43	3°13	2° 0	27°52	n.a.	T 22
W23	18 32 13	6° 0'37	29°32	8°49	14° 9	20°51	9°49	5°42	25°16	25° 0	27°43	3° 6	1°57	27°58	n.a.	W23
T 24	18 36 10	6°59'13	14♓ 3	10°39	15°20	21°31	9°42	5°38	25°17	25° 1	27°43	3° 2	1°54	28° 5	n.a.	T 24
F 25	18 40 6	7°57'51	28°16	12°28	16°32	22°10	9°36	5°33	25°19	25° 2	27°43	3° 0	1°51	28°12	n.a.	F 25
S 26	18 44 3	8°56'32	12♈12	14°16	17°43	22°50	9°30	5°28	25°20	25° 3	27°43	2°D59	1°48	28°19	n.a.	S 26
S 27	18 48 0	9°55'16	25°51	16° 3	18°54	23°30	9°25	5°24	25°22	25° 4	27°43	3°R 0	1°44	28°25	n.a.	S 27
M28	18 51 56	10°54'01	9♉13	17°49	20° 5	24°10	9°19	5°19	25°23	25° 4	27°43	3° 0	1°41	28°32	n.a.	M28
T 29	18 55 53	11°52'50	22°20	19°33	21°16	24°51	9°13	5°14	25°25	25° 5	27°42	2°58	1°38	28°39	n.a.	T 29
W30	18 59 49	12°51'41	5♊15	21°17	22°27	25°31	9° 8	5°10	25°27	25° 6	27°42	2°54	1°35	28°45	n.a.	W30
T 31	19 3 46	13♋50'34	17♊58	23♋ 0	23♌38	26♋11	9♐ 3	5♑ 5	25♍28	25♍ 7	27♓42	2♏47	1♏32	28♌52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 6	15n16	0s41	19n57	0s11	24n19	1n32	25n 3	1n13	23s31	0s42	24s57	1s10	2n38	0n39	4n 6	2n12	13s 7	13s20	13s26	12s50	8n51		n.a.
W 2	23 12	17 50	1 51	20 31	0n 2	24 7	1 31	25 1	1 13	23 30	0 42	24 58	1 10	2 38	0 39	4 6	2 12	13 7	13 20	13 25	12 49	8 49		n.a.
T 3	23 18	19 25	2 53	21 5	0 15	23 55	1 30	24 59	1 13	23 29	0 42	24 58	1 10	2 38	0 39	4 5	2 11	13 7	13 20	13 24	12 48	8 47		n.a.
F 4	23 24	19 58	3 46	21 37	0 26	23 42	1 28	24 56	1 12	23 28	0 42	24 58	1 10	2 38	0 39	4 5	2 11	13 7	13 20	13 22	12 47	8 45		n.a.
S 5	23 29	19 30	4 26	22 9	0 37	23 29	1 27	24 53	1 12	23 27	0 42	24 59	1 11	2 38	0 39	4 5	2 11	13 7	13 21	13 19	12 46	8 43		n.a.
S 6	23 34	18 6	4 53	22 39	0 48	23 14	1 25	24 50	1 12	23 26	0 42	24 59	1 11	2 38	0 39	4 5	2 11	13 7	13 21	13 17	12 45	8 41		n.a.
M 7	23 39	15 53	5 6	23 7	0 57	23 0	1 23	24 47	1 12	23 25	0 43	25 0	1 11	2 37	0 39	4 5	2 11	13 7	13 21	13 14	12 44	8 39		n.a.
T 8	23 43	13 2	5 6	23 33	1 6	22 44	1 22	24 43	1 12	23 24	0 43	25 0	1 11	2 37	0 39	4 5	2 11	13 7	13 21	13 11	12 43	8 37		n.a.
W 9	23 47	9 40	4 52	23 58	1 13	22 28	1 20	24 40	1 11	23 23	0 43	25 0	1 11	2 37	0 39	4 5	2 11	13 7	13 22	13 9	12 41	8 35		n.a.
T 10	23 50	5 57	4 25	24 20	1 20	22 11	1 18	24 36	1 11	23 22	0 43	25 1	1 11	2 36	0 39	4 4	2 11	13 7	13 22	13 8	12 40	8 33		n.a.
F 11	23 53	1 59	3 47	24 39	1 27	21 54	1 16	24 32	1 11	23 21	0 43	25 1	1 11	2 36	0 39	4 4	2 11	13 7	13 22	13 7	12 39	8 31		n.a.
S 12	23 55	2s 5	2 59	24 57	1 32	21 36	1 14	24 28	1 11	23 21	0 43	25 1	1 11	2 36	0 39	4 4	2 11	13 8	13 22	13 7	12 38	8 29		n.a.
S 13	23 57	6 8	2 2	25 12	1 37	21 17	1 12	24 23	1 11	23 20	0 43	25 2	1 12	2 35	0 39	4 4	2 11	13 8	13 23	13 7	12 37	8 27		n.a.
M14	23 58	10 1	0 59	25 24	1 40	20 58	1 9	24 19	1 10	23 19	0 44	25 2	1 12	2 35	0 39	4 3	2 11	13 8	13 23	13 8	12 36	8 25		n.a.
T 15	23 59	13 34	0n 9	25 34	1 43	20 39	1 7	24 14	1 10	23 18	0 44	25 2	1 12	2 35	0 39	4 3	2 11	13 8	13 23	13 8	12 35	8 23		n.a.
W16	24 0	16 33	1 19	25 41	1 46	20 18	1 5	24 9	1 10	23 17	0 44	25 3	1 12	2 34	0 39	4 3	2 11	13 8	13 23	13 7	12 34	8 21		n.a.
T 17	24 0	18 43	2 26	25 46	1 47	19 57	1 2	24 3	1 10	23 16	0 44	25 3	1 12	2 34	0 39	4 3	2 10	13 8	13 24	13 6	12 33	8 19		n.a.
F 18	24 0	19 51	3 26	25 48	1 48	19 36	1 0	23 58	1 9	23 15	0 44	25 3	1 12	2 33	0 39	4 2	2 10	13 9	13 24	13 4	12 31	8 17		n.a.
S 19	23 59	19 45	4 15	25 48	1 49	19 14	0 57	23 52	1 9	23 14	0 44	25 4	1 12	2 33	0 39	4 2	2 10	13 9	13 24	13 2	12 30	8 15		n.a.
S 20	23 58	18 20	4 49	25 46	1 49	18 52	0 54	23 47	1 9	23 13	0 44	25 4	1 12	2 32	0 39	4 2	2 10	13 9	13 24	12 59	12 29	8 13		n.a.
M21	23 56	15 41	5 3	25 42	1 48	18 29	0 52	23 41	1 9	23 12	0 44	25 4	1 12	2 32	0 39	4 1	2 10	13 9	13 25	12 55	12 28	8 11		n.a.
T 22	23 54	12 2	4 58	25 35	1 47	18 6	0 49	23 34	1 8	23 11	0 44	25 5	1 13	2 31	0 39	4 1	2 10	13 10	13 25	12 52	12 27	8 9		n.a.
W23	23 52	7 39	4 33	25 27	1 45	17 42	0 46	23 28	1 8	23 11	0 44	25 5	1 13	2 31	0 39	4 1	2 10	13 10	13 25	12 50	12 26	8 7		n.a.
T 24	23 49	2 54	3 50	25 16	1 43	17 18	0 43	23 21	1 8	23 10	0 45	25 5	1 13	2 30	0 39	4 0	2 10	13 10	13 25	12 49	12 25	8 5		n.a.
F 25	23 45	1n57	2 54	25 4	1 40	16 53	0 40	23 14	1 8	23 9	0 45	25 6	1 13	2 29	0 38	4 0	2 10	13 10	13 26	12 48	12 24	8 4		n.a.
S 26	23 41	6 35	1 48	24 49	1 37	16 28	0 37	23 7	1 7	23 8	0 45	25 6	1 13	2 29	0 38	3 59	2 10	13 11	13 26	12 48	12 22	8 2		n.a.
S 27	23 37	10 48	0 38	24 33	1 34	16 2	0 34	23 0	1 7	23 7	0 45	25 6	1 13	2 28	0 38	3 59	2 10	13 11	13 26	12 48	12 21	8 0		n.a.
M28	23 32	14 23	0s33	24 16	1 30	15 37	0 30	22 53	1 7	23 6	0 45	25 6	1 13	2 27	0 38	3 59	2 10	13 11	13 26	12 48	12 20	7 58		n.a.
T 29	23 27	17 10	1 41	23 57	1 26	15 10	0 27	22 45	1 7	23 6	0 45	25 7	1 13	2 27	0 38	3 58	2 10	13 11	13 27	12 47	12 19	7 56		n.a.
W30	23 22	19 1	2 42	23 36	1 21	14 44	0 24	22 37	1 6	23 5	0 45	25 7	1 13	2 26	0 38	3 58	2 9	13 12	13 27	12 46	12 18	7 54		n.a.
T 31	23n16	19n53	3s35	23n15	1n16	14n17	0n20	22n29	1n 6	23s 4	0s45	25s 7	1s13	2n25	0n38	3n57	2n 9	13s12	13s27	12s43	12s17	7n52		n.a.

Julian Day Number = 695982.5, Delta T = 19h11m54s
Ecliptic obliquity = 24°00'05, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°43'37, Lahiri = -42°36'37 Julian Calendar 1 July 2808 BCE == Greg. Calendar 8 June 2808 BCE

The year -2807 astronomical counting style corresponds to year 2808 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2808 BCE
geocentric

AUGUST 2808 BCE (-2807) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 7 42	14♋49'29	0♋31	24♋42	24♌49	26♋51	8°R58	5°R 1	25♍30	25♍ 8	27°R42	2°R37	1♏28	28♌59	n.a.	F 1
S 2	19 11 39	15°48'27	12°54	26°23	26° 0	27°31	8♐53	4♑56	25°32	25° 9	27♓42	2♏25	1°25	29° 6	n.a.	S 2
S 3	19 15 35	16°47'27	25° 8	28° 2	27°11	28°12	8°48	4°52	25°34	25°10	27°41	2°12	1°22	29°12	n.a.	S 3
M 4	19 19 32	17°46'29	7♌13	29°41	28°21	28°52	8°44	4°47	25°36	25°12	27°41	1°59	1°19	29°19	n.a.	M 4
T 5	19 23 28	18°45'34	19°11	1♌19	29°32	29°33	8°39	4°43	25°37	25°13	27°41	1°46	1°16	29°26	n.a.	T 5
W 6	19 27 25	19°44'40	1♍ 3	2°56	0♍43	0♌13	8°35	4°38	25°39	25°14	27°40	1°35	1°13	29°32	n.a.	W 6
T 7	19 31 22	20°43'49	12°52	4°32	1°53	0°54	8°31	4°34	25°41	25°15	27°40	1°27	1° 9	29°39	n.a.	T 7
F 8	19 35 18	21°42'59	24°42	6° 7	3° 3	1°34	8°27	4°29	25°44	25°16	27°40	1°22	1° 6	29°46	n.a.	F 8
S 9	19 39 15	22°42'12	6♎36	7°42	4°14	2°15	8°24	4°25	25°46	25°18	27°39	1°19	1° 3	29°53	n.a.	S 9
S 10	19 43 11	23°41'26	18°40	9°15	5°24	2°55	8°20	4°21	25°48	25°19	27°39	1°18	1° 0	29°59	n.a.	S 10
M11	19 47 8	24°40'43	0♏58	10°48	6°34	3°36	8°17	4°16	25°50	25°20	27°39	1°18	0°57	0♍ 6	n.a.	M11
T 12	19 51 4	25°40'01	13°37	12°19	7°44	4°17	8°14	4°12	25°52	25°21	27°38	1°18	0°53	0°13	n.a.	T 12
W13	19 55 1	26°39'22	26°41	13°50	8°54	4°58	8°11	4° 8	25°55	25°23	27°38	1°16	0°50	0°19	n.a.	W13
T 14	19 58 57	27°38'44	10♐13	15°20	10° 4	5°38	8° 8	4° 4	25°57	25°24	27°37	1°12	0°47	0°26	n.a.	T 14
F 15	20 2 54	28°38'09	24°15	16°49	11°14	6°19	8° 6	4° 0	25°59	25°26	27°37	1° 5	0°44	0°33	n.a.	F 15
S 16	20 6 50	29°37'36	8♑45	18°17	12°24	7° 0	8° 3	3°56	26° 2	25°27	27°36	0°56	0°41	0°39	n.a.	S 16
S 17	20 10 47	0♌37'04	23°39	19°45	13°34	7°41	8° 1	3°52	26° 4	25°29	27°36	0°45	0°38	0°46	n.a.	S 17
M18	20 14 44	1°36'35	8♒46	21°11	14°43	8°22	7°59	3°48	26° 7	25°30	27°35	0°33	0°34	0°53	n.a.	M18
T 19	20 18 40	2°36'08	23°58	22°37	15°53	9° 3	7°58	3°44	26° 9	25°32	27°34	0°23	0°31	1° 0	n.a.	T 19
W20	20 22 37	3°35'44	9♓ 4	24° 1	17° 2	9°44	7°56	3°41	26°12	25°33	27°34	0°14	0°28	1° 6	n.a.	W20
T 21	20 26 33	4°35'22	23°53	25°25	18°11	10°26	7°55	3°37	26°14	25°35	27°33	0° 8	0°25	1°13	n.a.	T 21
F 22	20 30 30	5°35'02	8♈21	26°47	19°20	11° 7	7°54	3°33	26°17	25°36	27°33	0° 5	0°22	1°20	n.a.	F 22
S 23	20 34 26	6°34'45	22°25	28° 9	20°29	11°48	7°53	3°30	26°20	25°38	27°32	0° 3	0°19	1°26	n.a.	S 23
S 24	20 38 23	7°34'30	6♉ 4	29°29	21°38	12°29	7°52	3°26	26°22	25°39	27°31	0° 3	0°15	1°33	n.a.	S 24
M25	20 42 19	8°34'18	19°21	0♍49	22°47	13°11	7°51	3°23	26°25	25°41	27°31	0° 3	0°12	1°40	n.a.	M25
T 26	20 46 16	9°34'08	2♊19	2° 7	23°56	13°52	7°51	3°20	26°28	25°43	27°30	0° 1	0° 9	1°47	n.a.	T 26
W27	20 50 12	10°34'01	15° 1	3°24	25° 5	14°34	7°D51	3°17	26°31	25°45	27°29	29♎57	0° 6	1°53	n.a.	W27
T 28	20 54 9	11°33'57	27°30	4°39	26°13	15°15	7°51	3°13	26°33	25°46	27°28	29°50	0° 3	2° 0	n.a.	T 28
F 29	20 58 5	12°33'54	9♋48	5°53	27°21	15°57	7°51	3°10	26°36	25°48	27°28	29°40	29♎59	2° 7	n.a.	F 29
S 30	21 2 2	13°33'54	21°58	7° 6	28°30	16°38	7°52	3° 7	26°39	25°50	27°27	29°28	29°56	2°13	n.a.	S 30
S 31	21 5 59	14♌33'56	4♌ 1	8♍16	29♍38	17♌20	7♐52	3♑ 4	26♍42	25♍52	27♓26	29♎14	29♎53	2♍20	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 9	19n45	4s16	22n51	1n11	13n49	0n17	22n21	1n 6	23s 3	0s45	25s 8	1s13	2n25	0n38	3n57	2n 9	13s12	13s27	12s40	12s16	7n50		n.a.
S 2	23 2	18 39	4 44	22 27	1 6	13 21	0 13	22 13	1 5	23 3	0 45	25 8	1 13	2 24	0 38	3 56	2 9	13 13	13 27	12 36	12 15	7 48		n.a.
S 3	22 55	16 43	4 58	22 2	1 1	12 53	0 10	22 4	1 5	23 2	0 45	25 8	1 13	2 23	0 38	3 56	2 9	13 13	13 28	12 31	12 13	7 46		n.a.
M 4	22 47	14 5	4 59	21 35	0 55	12 25	0 6	21 56	1 5	23 1	0 45	25 8	1 14	2 22	0 38	3 55	2 9	13 13	13 28	12 26	12 12	7 44		n.a.
T 5	22 39	10 53	4 47	21 8	0 49	11 57	0 3	21 47	1 5	23 1	0 45	25 8	1 14	2 21	0 38	3 55	2 9	13 14	13 28	12 22	12 11	7 42		n.a.
W 6	22 31	7 17	4 22	20 39	0 43	11 28	0s 1	21 37	1 4	23 0	0 45	25 9	1 14	2 21	0 38	3 54	2 9	13 14	13 28	12 18	12 10	7 40		n.a.
T 7	22 22	3 24	3 47	20 10	0 37	10 58	0 5	21 28	1 4	22 59	0 45	25 9	1 14	2 20	0 38	3 54	2 9	13 14	13 29	12 15	12 9	7 38		n.a.
F 8	22 12	0s36	3 1	19 40	0 30	10 29	0 9	21 19	1 4	22 59	0 45	25 9	1 14	2 19	0 38	3 53	2 9	13 15	13 29	12 13	12 8	7 36		n.a.
S 9	22 2	4 37	2 7	19 9	0 24	9 59	0 13	21 9	1 3	22 58	0 46	25 9	1 14	2 18	0 38	3 53	2 9	13 15	13 29	12 12	12 7	7 34		n.a.
S 10	21 52	8 30	1 6	18 38	0 17	9 30	0 17	20 59	1 3	22 58	0 46	25 9	1 14	2 17	0 38	3 52	2 9	13 15	13 29	12 12	12 6	7 32		n.a.
M11	21 41	12 7	0 2	18 6	0 10	8 59	0 20	20 49	1 3	22 57	0 46	25 10	1 14	2 16	0 38	3 51	2 9	13 16	13 30	12 12	12 4	7 30		n.a.
T 12	21 30	15 16	1n 5	17 33	0 3	8 29	0 24	20 39	1 2	22 57	0 46	25 10	1 14	2 15	0 38	3 51	2 9	13 16	13 30	12 12	12 3	7 28		n.a.
W13	21 19	17 46	2 10	17 0	0s 4	7 59	0 28	20 29	1 2	22 56	0 46	25 10	1 14	2 14	0 38	3 50	2 9	13 17	13 30	12 11	12 2	7 26		n.a.
T 14	21 7	19 22	3 10	16 26	0 11	7 28	0 33	20 18	1 2	22 56	0 46	25 10	1 14	2 13	0 38	3 50	2 8	13 17	13 30	12 10	12 1	7 24		n.a.
F 15	20 55	19 51	4 1	15 52	0 18	6 57	0 37	20 7	1 2	22 55	0 46	25 10	1 14	2 12	0 38	3 49	2 8	13 17	13 30	12 7	12 0	7 22		n.a.
S 16	20 42	19 4	4 38	15 18	0 26	6 26	0 41	19 56	1 1	22 55	0 46	25 11	1 14	2 11	0 38	3 48	2 8	13 18	13 31	12 4	11 59	7 20		n.a.
S 17	20 29	16 59	4 58	14 43	0 33	5 55	0 45	19 45	1 1	22 55	0 46	25 11	1 14	2 10	0 38	3 48	2 8	13 18	13 31	12 0	11 58	7 18		n.a.
M18	20 16	13 43	4 57	14 8	0 40	5 24	0 49	19 34	1 1	22 54	0 46	25 11	1 14	2 9	0 38	3 47	2 8	13 19	13 31	11 56	11 56	7 16		n.a.
T 19	20 2	9 31	4 36	13 33	0 48	4 53	0 53	19 23	1 0	22 54	0 46	25 11	1 14	2 8	0 38	3 46	2 8	13 19	13 31	11 52	11 55	7 14		n.a.
W20	19 48	4 45	3 55	12 58	0 55	4 22	0 57	19 11	1 0	22 54	0 46	25 11	1 14	2 7	0 38	3 46	2 8	13 19	13 32	11 49	11 54	7 12		n.a.
T 21	19 34	0n14	2 59	12 22	1 2	3 50	1 2	18 59	0 59	22 54	0 46	25 11	1 14	2 6	0 37	3 45	2 8	13 20	13 32	11 47	11 53	7 10		n.a.
F 22	19 19	5 6	1 52	11 47	1 10	3 19	1 6	18 47	0 59	22 54	0 46	25 11	1 14	2 5	0 37	3 44	2 8	13 20	13 32	11 46	11 52	7 8		n.a.
S 23	19 4	9 33	0 40	11 12	1 17	2 47	1 10	18 35	0 59	22 53	0 46	25 11	1 14	2 4	0 37	3 43	2 8	13 21	13 32	11 45	11 51	7 6		n.a.
S 24	18 48	13 21	0s32	10 36	1 24	2 15	1 14	18 23	0 58	22 53	0 46	25 12	1 14	2 3	0 37	3 43	2 8	13 21	13 32	11 45	11 50	7 4		n.a.
M25	18 33	16 22	1 40	10 1	1 32	1 44	1 19	18 11	0 58	22 53	0 46	25 12	1 14	2 2	0 37	3 42	2 8	13 22	13 32	11 45	11 48	7 2		n.a.
T 26	18 16	18 28	2 42	9 26	1 39	1 12	1 23	17 58	0 58	22 53	0 46	25 12	1 14	2 0	0 37	3 41	2 8	13 22	13 33	11 45	11 47	7 0		n.a.
W27	18 0	19 36	3 34	8 51	1 46	0 40	1 27	17 46	0 57	22 53	0 46	25 12	1 14	1 59	0 37	3 41	2 8	13 23	13 33	11 43	11 46	6 58		n.a.
T 28	17 43	19 44	4 15	8 17	1 53	0 8	1 32	17 33	0 57	22 53	0 46	25 12	1 14	1 58	0 37	3 40	2 8	13 23	13 33	11 41	11 45	6 56		n.a.
F 29	17 26	18 55	4 43	7 43	2 0	0s23	1 36	17 20	0 57	22 53	0 46	25 12	1 14	1 57	0 37	3 39	2 8	13 23	13 33	11 37	11 44	6 54		n.a.
S 30	17 8	17 16	4 58	7 10	2 6	0 55	1 40	17 6	0 56	22 53	0 46	25 12	1 14	1 56	0 37	3 38	2 8	13 24	13 33	11 32	11 43	6 52		n.a.
S 31	16n51	14n51	5s 0	6n37	2s13	1s26	1s45	16n53	0n56	22s53	0s46	25s12	1s14	1n54	0n37	3n38	2n 8	13s24	13s34	11s27	11s42	6n50		n.a.

Julian Day Number = 696013.5, Delta T = 19h11m51s
Ecliptic obliquity = 24°00'05, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°43'33, Lahiri = -42°36'33 Julian Calendar 1 Aug. 2808 BCE == Greg. Calendar 9 July 2808 BCE

The year -2807 astronomical counting style corresponds to year 2808 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2808 BCE
geocentric

SEPTEMBER 2808 BCE (-2807) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 9 55	15♌34'00	15♌59	9♍25	0♎46	18♌ 2	7♐53	3°R 2	26♍45	25♍53	27°R25	29°R 0	29♎50	2♍27	n.a.	M 1
T 2	21 13 52	16°34'06	27°52	10°32	1°54	18°44	7°54	2♑59	26°48	25°55	27♓24	28♎47	29°47	2°33	n.a.	T 2
W 3	21 17 48	17°34'15	9♍42	11°36	3° 1	19°25	7°56	2°56	26°51	25°57	27°24	28°35	29°44	2°40	n.a.	W 3
T 4	21 21 45	18°34'25	21°31	12°38	4° 9	20° 7	7°57	2°54	26°54	25°59	27°23	28°27	29°40	2°47	n.a.	T 4
F 5	21 25 41	19°34'37	3♎21	13°37	5°16	20°49	7°59	2°51	26°57	26° 1	27°22	28°21	29°37	2°54	n.a.	F 5
S 6	21 29 38	20°34'51	15°16	14°32	6°24	21°31	8° 1	2°49	27° 1	26° 3	27°21	28°18	29°34	3° 0	n.a.	S 6
S 7	21 33 34	21°35'07	27°19	15°25	7°31	22°13	8° 3	2°47	27° 4	26° 5	27°20	28°D17	29°31	3° 7	n.a.	S 7
M 8	21 37 31	22°35'24	9♏35	16°13	8°38	22°55	8° 5	2°44	27° 7	26° 7	27°19	28°17	29°28	3°14	n.a.	M 8
T 9	21 41 27	23°35'43	22°10	16°57	9°45	23°37	8° 7	2°42	27°10	26° 9	27°18	28°R18	29°25	3°20	n.a.	T 9
W10	21 45 24	24°36'04	5♐ 7	17°37	10°51	24°19	8°10	2°40	27°13	26°11	27°17	28°17	29°21	3°27	n.a.	W10
T 11	21 49 21	25°36'27	18°32	18°11	11°58	25° 2	8°13	2°39	27°17	26°13	27°16	28°15	29°18	3°34	n.a.	T 11
F 12	21 53 17	26°36'51	2♑26	18°39	13° 4	25°44	8°16	2°37	27°20	26°15	27°16	28°10	29°15	3°40	n.a.	F 12
S 13	21 57 14	27°37'17	16°50	19° 1	14°10	26°26	8°19	2°35	27°23	26°17	27°15	28° 3	29°12	3°47	n.a.	S 13
S 14	22 1 10	28°37'45	1♒41	19°15	15°16	27° 8	8°23	2°33	27°27	26°19	27°14	27°55	29° 9	3°54	n.a.	S 14
M15	22 5 7	29°38'14	16°51	19°R22	16°21	27°51	8°26	2°32	27°30	26°21	27°13	27°45	29° 5	4° 1	n.a.	M15
T 16	22 9 3	0♍38'45	2♓11	19°20	17°27	28°33	8°30	2°31	27°33	26°23	27°12	27°37	29° 2	4° 7	n.a.	T 16
W17	22 13 0	1°39'18	17°30	19° 9	18°32	29°16	8°34	2°29	27°37	26°25	27°11	27°29	28°59	4°14	n.a.	W17
T 18	22 16 56	2°39'52	2♈35	18°49	19°37	29°58	8°38	2°28	27°40	26°27	27°10	27°25	28°56	4°21	n.a.	T 18
F 19	22 20 53	3°40'28	17°19	18°19	20°41	0♍41	8°43	2°27	27°44	26°29	27° 9	27°22	28°53	4°27	n.a.	F 19
S 20	22 24 49	4°41'07	1♉37	17°38	21°46	1°23	8°47	2°26	27°47	26°31	27° 7	27°D22	28°50	4°34	n.a.	S 20
S 21	22 28 46	5°41'47	15°28	16°48	22°50	2° 6	8°52	2°25	27°51	26°33	27° 6	27°23	28°46	4°41	n.a.	S 21
M22	22 32 43	6°42'30	28°51	15°49	23°54	2°49	8°57	2°25	27°54	26°36	27° 5	27°24	28°43	4°47	n.a.	M22
T 23	22 36 39	7°43'14	11♊50	14°41	24°57	3°32	9° 2	2°24	27°58	26°38	27° 4	27°R24	28°40	4°54	n.a.	T 23
W24	22 40 36	8°44'01	24°29	13°27	26° 1	4°14	9° 7	2°23	28° 1	26°40	27° 3	27°22	28°37	5° 1	n.a.	W24
T 25	22 44 32	9°44'49	6♋52	12° 9	27° 4	4°57	9°13	2°23	28° 5	26°42	27° 2	27°19	28°34	5° 8	n.a.	T 25
F 26	22 48 29	10°45'39	19° 2	10°48	28° 7	5°40	9°18	2°23	28° 8	26°44	27° 1	27°13	28°31	5°14	n.a.	F 26
S 27	22 52 25	11°46'30	1♌ 4	9°27	29° 9	6°23	9°24	2°22	28°12	26°47	27° 0	27° 6	28°27	5°21	n.a.	S 27
S 28	22 56 22	12°47'24	13° 0	8°10	0♏11	7° 6	9°30	2°D22	28°15	26°49	26°59	26°57	28°24	5°28	n.a.	S 28
M29	23 0 18	13°48'18	24°52	6°58	1°13	7°49	9°36	2°22	28°19	26°51	26°58	26°48	28°21	5°34	n.a.	M29
T 30	23 4 15	14♍49'15	6♍42	5♍55	2♏15	8♍32	9♐42	2♑23	28♍23	26♍53	26♓57	26♎40	28♎18	5♍41	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n33	11n51	4s48	6n 5	2s19	1s58	1s49	16n40	0n55	22s53	0s46	25s12	1s14	1n53	0n37	3n37	2n 8	13s25	13s34	11s22	11s40	6n48		n.a.
T 2	16 14	8 23	4 23	5 34	2 25	2 30	1 53	16 26	0 55	22 54	0 46	25 12	1 14	1 52	0 37	3 36	2 7	13 25	13 34	11 18	11 39	6 46		n.a.
W 3	15 56	4 36	3 48	5 4	2 30	3 1	1 57	16 12	0 55	22 54	0 46	25 12	1 14	1 51	0 37	3 35	2 7	13 26	13 34	11 13	11 38	6 44		n.a.
T 4	15 37	0 40	3 2	4 35	2 36	3 32	2 2	15 58	0 54	22 54	0 46	25 12	1 14	1 49	0 37	3 34	2 7	13 26	13 34	11 10	11 37	6 42		n.a.
F 5	15 18	3s19	2 9	4 7	2 41	4 3	2 6	15 44	0 54	22 54	0 46	25 12	1 14	1 48	0 37	3 34	2 7	13 27	13 34	11 8	11 36	6 41		n.a.
S 6	14 58	7 12	1 9	3 41	2 45	4 35	2 10	15 30	0 53	22 55	0 46	25 12	1 14	1 47	0 37	3 33	2 7	13 27	13 34	11 7	11 35	6 39		n.a.
S 7	14 38	10 50	0 5	3 17	2 49	5 6	2 14	15 16	0 53	22 55	0 46	25 12	1 14	1 45	0 37	3 32	2 7	13 28	13 35	11 7	11 34	6 37		n.a.
M 8	14 18	14 5	1n 0	2 55	2 53	5 36	2 18	15 1	0 53	22 55	0 46	25 12	1 14	1 44	0 37	3 31	2 7	13 28	13 35	11 7	11 32	6 35		n.a.
T 9	13 58	16 45	2 4	2 35	2 56	6 7	2 22	14 47	0 52	22 56	0 46	25 13	1 14	1 43	0 37	3 30	2 7	13 29	13 35	11 7	11 31	6 33		n.a.
W10	13 38	18 39	3 3	2 17	2 58	6 38	2 26	14 32	0 52	22 56	0 46	25 13	1 14	1 42	0 37	3 29	2 7	13 29	13 35	11 7	11 30	6 31		n.a.
T 11	13 17	19 35	3 55	2 2	3 0	7 8	2 30	14 17	0 51	22 57	0 46	25 13	1 14	1 40	0 37	3 29	2 7	13 30	13 35	11 6	11 29	6 29		n.a.
F 12	12 56	19 24	4 35	1 50	3 0	7 38	2 34	14 2	0 51	22 57	0 46	25 13	1 14	1 39	0 37	3 28	2 7	13 30	13 35	11 4	11 28	6 27		n.a.
S 13	12 35	17 58	4 59	1 42	3 0	8 8	2 38	13 47	0 51	22 58	0 46	25 13	1 14	1 37	0 37	3 27	2 7	13 31	13 35	11 2	11 27	6 25		n.a.
S 14	12 13	15 19	5 4	1 38	2 58	8 38	2 42	13 32	0 50	22 58	0 46	25 13	1 14	1 36	0 37	3 26	2 7	13 31	13 35	10 59	11 26	6 23		n.a.
M15	11 52	11 35	4 48	1 37	2 56	9 7	2 46	13 17	0 50	22 59	0 46	25 13	1 14	1 35	0 37	3 25	2 7	13 32	13 36	10 55	11 24	6 21		n.a.
T 16	11 30	7 2	4 12	1 42	2 51	9 36	2 50	13 1	0 49	22 59	0 46	25 13	1 14	1 33	0 37	3 24	2 7	13 32	13 36	10 52	11 23	6 19		n.a.
W17	11 8	2 3	3 17	1 51	2 46	10 5	2 53	12 45	0 49	23 0	0 46	25 13	1 14	1 32	0 37	3 23	2 7	13 33	13 36	10 49	11 22	6 17		n.a.
T 18	10 46	3n 1	2 9	2 6	2 38	10 34	2 57	12 30	0 48	23 1	0 46	25 13	1 14	1 30	0 37	3 22	2 7	13 33	13 36	10 48	11 21	6 15		n.a.
F 19	10 23	7 47	0 54	2 27	2 29	11 2	3 1	12 14	0 48	23 1	0 46	25 13	1 14	1 29	0 37	3 22	2 7	13 34	13 36	10 47	11 20	6 13		n.a.
S 20	10 1	11 57	0s23	2 53	2 18	11 31	3 4	11 58	0 47	23 2	0 46	25 13	1 14	1 28	0 37	3 21	2 7	13 34	13 36	10 47	11 19	6 11		n.a.
S 21	9 38	15 20	1 36	3 25	2 5	11 58	3 8	11 42	0 47	23 3	0 46	25 13	1 14	1 26	0 37	3 20	2 7	13 35	13 36	10 47	11 17	6 9		n.a.
M22	9 15	17 45	2 41	4 2	1 51	12 26	3 11	11 26	0 46	23 4	0 46	25 12	1 14	1 25	0 37	3 19	2 7	13 35	13 36	10 47	11 16	6 7		n.a.
T 23	8 52	19 10	3 36	4 43	1 34	12 53	3 14	11 10	0 46	23 4	0 46	25 12	1 14	1 23	0 37	3 18	2 7	13 36	13 36	10 47	11 15	6 5		n.a.
W24	8 29	19 34	4 19	5 29	1 16	13 20	3 18	10 53	0 46	23 5	0 46	25 12	1 14	1 22	0 37	3 17	2 7	13 36	13 36	10 47	11 14	6 3		n.a.
T 25	8 6	19 1	4 49	6 18	0 57	13 46	3 21	10 37	0 45	23 6	0 46	25 12	1 14	1 20	0 37	3 16	2 7	13 37	13 36	10 45	11 13	6 1		n.a.
F 26	7 42	17 35	5 5	7 8	0 37	14 13	3 24	10 20	0 45	23 7	0 46	25 12	1 14	1 19	0 37	3 15	2 7	13 37	13 36	10 43	11 12	5 59		n.a.
S 27	7 18	15 24	5 7	7 58	0 16	14 38	3 27	10 3	0 44	23 8	0 46	25 12	1 14	1 17	0 37	3 14	2 7	13 38	13 37	10 41	11 11	5 57		n.a.
S 28	6 55	12 35	4 56	8 46	0n 5	15 4	3 30	9 47	0 44	23 9	0 46	25 12	1 14	1 16	0 37	3 13	2 7	13 38	13 37	10 37	11 9	5 55		n.a.
M29	6 31	9 16	4 32	9 32	0 25	15 29	3 32	9 30	0 43	23 10	0 45	25 12	1 13	1 15	0 37	3 13	2 7	13 39	13 37	10 34	11 8	5 53		n.a.
T 30	6n 7	5n36	3s57	10n14	0n44	15s53	3s35	9n13	0n43	23s11	0s45	25s12	1s13	1n13	0n37	3n12	2n 7	13s39	13s37	10s31	11s 7	5n51		n.a.

Julian Day Number = 696044.5, Delta T = 19h11m49s
Ecliptic obliquity = 24°00'05, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°43'29, Lahiri = -42°36'28 Julian Calendar 1 Sept. 2808 BCE == Greg. Calendar 9 Aug. 2808 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2808 BCE
geocentric

OCTOBER 2808 BCE (-2807) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 8 11	15♍50'12	18♍33	5°R 0	3♏16	9♍16	9♐49	2♑23	28♍26	26♍55	26°R55	26°R33	28♎15	5♍48	n.a.	W 1
T 2	23 12 8	16°51'12	0♎25	4♍17	4°17	9°59	9°55	2°23	28°30	26°58	26♓54	26♎27	28°11	5°54	n.a.	T 2
F 3	23 16 5	17°52'12	12°21	3°45	5°17	10°42	10° 2	2°24	28°33	27° 0	26°53	26°24	28° 8	6° 1	n.a.	F 3
S 4	23 20 1	18°53'14	24°22	3°24	6°17	11°25	10° 9	2°24	28°37	27° 2	26°52	26°D23	28° 5	6° 8	n.a.	S 4
S 5	23 23 58	19°54'16	6♏32	3°D16	7°17	12° 9	10°16	2°25	28°41	27° 4	26°51	26°23	28° 2	6°14	n.a.	S 5
M 6	23 27 54	20°55'20	18°53	3°18	8°16	12°52	10°24	2°26	28°44	27° 7	26°50	26°25	27°59	6°21	n.a.	M 6
T 7	23 31 51	21°56'25	1♐29	3°30	9°14	13°36	10°31	2°26	28°48	27° 9	26°49	26°27	27°56	6°28	n.a.	T 7
W 8	23 35 47	22°57'31	14°25	3°53	10°13	14°19	10°39	2°27	28°52	27°11	26°48	26°28	27°52	6°35	n.a.	W 8
T 9	23 39 44	23°58'37	27°42	4°23	11°10	15° 3	10°46	2°29	28°55	27°13	26°46	26°R28	27°49	6°41	n.a.	T 9
F 10	23 43 40	24°59'44	11♑25	5° 2	12° 8	15°46	10°54	2°30	28°59	27°16	26°45	26°27	27°46	6°48	n.a.	F 10
S 11	23 47 37	26° 0'53	25°34	5°47	13° 4	16°30	11° 2	2°31	29° 3	27°18	26°44	26°24	27°43	6°55	n.a.	S 11
S 12	23 51 34	27° 2'01	10♒ 8	6°39	14° 1	17°13	11°11	2°33	29° 7	27°20	26°43	26°21	27°40	7° 1	n.a.	S 12
M13	23 55 30	28° 3'11	25° 3	7°36	14°56	17°57	11°19	2°34	29°10	27°22	26°42	26°17	27°36	7° 8	n.a.	M13
T 14	23 59 27	29° 4'21	10♓11	8°38	15°51	18°41	11°27	2°36	29°14	27°25	26°41	26°13	27°33	7°15	n.a.	T 14
W15	0 3 23	0♎ 5'32	25°23	9°43	16°45	19°25	11°36	2°37	29°18	27°27	26°39	26° 9	27°30	7°21	n.a.	W15
T 16	0 7 20	1° 6'43	10♈29	10°53	17°39	20° 9	11°45	2°39	29°21	27°29	26°38	26° 7	27°27	7°28	n.a.	T 16
F 17	0 11 16	2° 7'56	25°19	12° 5	18°32	20°52	11°54	2°41	29°25	27°32	26°37	26°D 7	27°24	7°35	n.a.	F 17
S 18	0 15 13	3° 9'10	9♉48	13°20	19°25	21°36	12° 3	2°43	29°29	27°34	26°36	26° 7	27°21	7°41	n.a.	S 18
S 19	0 19 9	4°10'24	23°50	14°37	20°16	22°20	12°12	2°46	29°32	27°36	26°35	26° 8	27°17	7°48	n.a.	S 19
M20	0 23 6	5°11'40	7♊24	15°56	21° 7	23° 4	12°21	2°48	29°36	27°38	26°34	26°10	27°14	7°55	n.a.	M20
T 21	0 27 3	6°12'56	20°32	17°17	21°57	23°49	12°30	2°50	29°40	27°41	26°33	26°11	27°11	8° 2	n.a.	T 21
W22	0 30 59	7°14'14	3♋17	18°40	22°46	24°33	12°40	2°53	29°43	27°43	26°32	26°R12	27° 8	8° 8	n.a.	W22
T 23	0 34 56	8°15'32	15°41	20° 3	23°35	25°17	12°50	2°55	29°47	27°45	26°30	26°12	27° 5	8°15	n.a.	T 23
F 24	0 38 52	9°16'51	27°51	21°28	24°22	26° 1	12°59	2°58	29°51	27°47	26°29	26°11	27° 2	8°22	n.a.	F 24
S 25	0 42 49	10°18'11	9♌50	22°54	25° 9	26°45	13° 9	3° 1	29°54	27°50	26°28	26° 9	26°58	8°28	n.a.	S 25
S 26	0 46 45	11°19'31	21°42	24°21	25°55	27°30	13°19	3° 4	29°58	27°52	26°27	26° 7	26°55	8°35	n.a.	S 26
M27	0 50 42	12°20'52	3♍32	25°48	26°40	28°14	13°30	3° 7	0♎ 2	27°54	26°26	26° 4	26°52	8°42	n.a.	M27
T 28	0 54 39	13°22'14	15°22	27°16	27°23	28°58	13°40	3°10	0° 5	27°56	26°25	26° 2	26°49	8°48	n.a.	T 28
W29	0 58 35	14°23'36	27°15	28°44	28° 6	29°43	13°50	3°13	0° 9	27°58	26°24	26° 1	26°46	8°55	n.a.	W29
T 30	1 2 32	15°24'58	9♎13	0♎13	28°47	0♎27	14° 1	3°16	0°13	28° 1	26°23	25°59	26°42	9° 2	n.a.	T 30
F 31	1 6 28	16♎26'21	21♎19	1♎43	29♏28	1♎12	14♐11	3♑20	0♎16	28♍ 3	26♓22	25°D59	26♎39	9♍ 8	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5n43	1n43	3s11	10n51	1n 1	16s17	3s38	8n56	0n42	23s12	0s45	25s12	1s13	1n12	0n37	3n11	2n 7	13s40	13s37	10s28	11s 6	5n49		n.a.
T 2	5 18	2s15	2 17	11 22	1 17	16 41	3 40	8 39	0 42	23 13	0 45	25 12	1 13	1 10	0 37	3 10	2 7	13 40	13 37	10 26	11 5	5 47		n.a.
F 3	4 54	6 9	1 16	11 47	1 32	17 4	3 42	8 21	0 41	23 14	0 45	25 12	1 13	1 9	0 37	3 9	2 7	13 41	13 37	10 25	11 4	5 45		n.a.
S 4	4 30	9 50	0 11	12 6	1 44	17 27	3 44	8 4	0 41	23 15	0 45	25 12	1 13	1 7	0 37	3 8	2 7	13 41	13 37	10 25	11 2	5 43		n.a.
S 5	4 5	13 9	0n55	12 20	1 55	17 49	3 46	7 47	0 40	23 16	0 45	25 12	1 13	1 6	0 37	3 7	2 7	13 42	13 37	10 25	11 1	5 41		n.a.
M 6	3 41	15 56	2 0	12 27	2 4	18 11	3 48	7 29	0 40	23 17	0 45	25 12	1 13	1 4	0 37	3 6	2 7	13 42	13 37	10 26	11 0	5 39		n.a.
T 7	3 16	18 0	3 0	12 29	2 11	18 32	3 50	7 12	0 39	23 18	0 45	25 12	1 13	1 3	0 36	3 5	2 7	13 43	13 37	10 26	10 59	5 37		n.a.
W 8	2 51	19 13	3 53	12 26	2 17	18 53	3 52	6 54	0 38	23 19	0 45	25 12	1 13	1 1	0 36	3 4	2 6	13 43	13 37	10 27	10 58	5 35		n.a.
T 9	2 27	19 24	4 35	12 19	2 21	19 13	3 53	6 36	0 38	23 20	0 45	25 12	1 13	1 0	0 36	3 3	2 6	13 43	13 37	10 27	10 57	5 33		n.a.
F 10	2 2	18 28	5 3	12 7	2 24	19 33	3 55	6 19	0 37	23 21	0 45	25 12	1 13	0 58	0 36	3 2	2 6	13 44	13 37	10 26	10 55	5 31		n.a.
S 11	1 37	16 24	5 13	11 51	2 26	19 52	3 56	6 1	0 37	23 22	0 45	25 12	1 13	0 57	0 36	3 1	2 6	13 44	13 37	10 25	10 54	5 29		n.a.
S 12	1 12	13 14	5 4	11 32	2 26	20 10	3 57	5 43	0 36	23 23	0 45	25 11	1 13	0 55	0 36	3 1	2 6	13 45	13 37	10 24	10 53	5 27		n.a.
M13	0 48	9 10	4 35	11 10	2 26	20 28	3 58	5 25	0 36	23 25	0 45	25 11	1 13	0 54	0 36	3 0	2 6	13 45	13 37	10 22	10 52	5 25		n.a.
T 14	0 23	4 27	3 46	10 45	2 25	20 46	3 59	5 7	0 35	23 26	0 45	25 11	1 13	0 52	0 36	2 59	2 6	13 46	13 37	10 21	10 51	5 23		n.a.
W15	0s 2	0n35	2 41	10 18	2 23	21 3	3 59	4 49	0 35	23 27	0 45	25 11	1 13	0 51	0 36	2 58	2 6	13 46	13 36	10 20	10 50	5 21		n.a.
T 16	0 27	5 32	1 25	9 49	2 20	21 19	3 59	4 31	0 34	23 28	0 45	25 11	1 13	0 49	0 36	2 57	2 6	13 46	13 36	10 19	10 48	5 19		n.a.
F 17	0 52	10 5	0 4	9 17	2 17	21 34	4 0	4 13	0 34	23 29	0 45	25 11	1 13	0 48	0 36	2 56	2 6	13 47	13 36	10 19	10 47	5 17		n.a.
S 18	1 17	13 55	1s15	8 44	2 13	21 49	4 0	3 54	0 33	23 31	0 45	25 11	1 13	0 46	0 36	2 55	2 6	13 47	13 36	10 19	10 46	5 15		n.a.
S 19	1 42	16 48	2 27	8 10	2 9	22 4	3 59	3 36	0 32	23 32	0 45	25 11	1 13	0 45	0 36	2 54	2 6	13 48	13 36	10 19	10 45	5 13		n.a.
M20	2 7	18 38	3 29	7 34	2 4	22 18	3 59	3 18	0 32	23 33	0 45	25 11	1 13	0 43	0 36	2 53	2 7	13 48	13 36	10 20	10 44	5 11		n.a.
T 21	2 31	19 23	4 17	6 57	1 59	22 31	3 58	2 59	0 31	23 34	0 45	25 11	1 12	0 41	0 36	2 52	2 7	13 48	13 36	10 20	10 43	5 9		n.a.
W22	2 56	19 6	4 51	6 19	1 54	22 43	3 58	2 41	0 31	23 36	0 45	25 11	1 12	0 40	0 36	2 51	2 7	13 49	13 36	10 21	10 41	5 7		n.a.
T 23	3 21	17 55	5 11	5 41	1 48	22 55	3 56	2 23	0 30	23 37	0 45	25 10	1 12	0 39	0 36	2 50	2 7	13 49	13 36	10 21	10 40	5 5		n.a.
F 24	3 46	15 55	5 16	5 1	1 42	23 6	3 55	2 4	0 30	23 38	0 45	25 10	1 12	0 37	0 36	2 50	2 7	13 50	13 36	10 20	10 39	5 3		n.a.
S 25	4 10	13 16	5 7	4 21	1 36	23 16	3 54	1 46	0 29	23 40	0 45	25 10	1 12	0 36	0 36	2 49	2 7	13 50	13 36	10 20	10 38	5 1		n.a.
S 26	4 35	10 6	4 45	3 40	1 30	23 26	3 52	1 27	0 28	23 41	0 45	25 10	1 12	0 34	0 36	2 48	2 7	13 50	13 36	10 19	10 37	4 59		n.a.
M27	4 59	6 33	4 11	2 59	1 24	23 35	3 50	1 8	0 28	23 42	0 45	25 10	1 12	0 33	0 36	2 47	2 7	13 51	13 36	10 18	10 36	4 57		n.a.
T 28	5 24	2 44	3 27	2 17	1 17	23 43	3 47	0 50	0 27	23 43	0 45	25 10	1 12	0 31	0 36	2 46	2 7	13 51	13 35	10 17	10 34	4 55		n.a.
W29	5 48	1s12	2 33	1 35	1 11	23 51	3 45	0 31	0 27	23 45	0 45	25 10	1 12	0 30	0 36	2 45	2 7	13 51	13 35	10 17	10 33	4 53		n.a.
T 30	6 12	5 8	1 32	0 53	1 4	23 58	3 42	0 13	0 26	23 46	0 45	25 10	1 12	0 28	0 36	2 44	2 7	13 52	13 35	10 16	10 32	4 51		n.a.
F 31	6s37	8s54	0s26	0n10	0n57	24s 4	3s39	0s 6	0n25	23s47	0s45	25s10	1s12	0n27	0n36	2n43	2n 7	13s52	13s35	10s16	10s31	4n49		n.a.

Julian Day Number = 696074.5, Delta T = 19h11m46s
Ecliptic obliquity = 24°00'06, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°43'25, Lahiri = -42°36'24 Julian Calendar 1 Oct. 2808 BCE == Greg. Calendar 8 Sept. 2808 BCE

The year -2807 astronomical counting style corresponds to year 2808 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2808 BCE
geocentric

NOVEMBER 2808 BCE (-2807) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 10 25	17♎27'43	3♏33	3♎13	0♐ 7	1♎56	14♐22	3♑23	0♎20	28♍ 5	26°R21	25♎59	26♎36	9♍15	n.a.	S 1
S 2	1 14 21	18°29'06	15°58	4°43	0°45	2°41	14°33	3°27	0°23	28° 7	26♓19	25°59	26°33	9°22	n.a.	S 2
M 3	1 18 18	19°30'29	28°34	6°13	1°21	3°26	14°44	3°30	0°27	28° 9	26°18	26° 0	26°30	9°29	n.a.	M 3
T 4	1 22 15	20°31'52	11♐23	7°44	1°56	4°10	14°55	3°34	0°30	28°11	26°17	26° 1	26°27	9°35	n.a.	T 4
W 5	1 26 11	21°33'15	24°28	9°16	2°30	4°55	15° 6	3°38	0°34	28°13	26°16	26° 1	26°23	9°42	n.a.	W 5
T 6	1 30 8	22°34'37	7♑49	10°47	3° 2	5°40	15°17	3°42	0°37	28°16	26°15	26° 2	26°20	9°49	n.a.	T 6
F 7	1 34 4	23°35'59	21°27	12°19	3°33	6°24	15°29	3°46	0°41	28°18	26°14	26°R 2	26°17	9°55	n.a.	F 7
S 8	1 38 1	24°37'21	5♒24	13°51	4° 2	7° 9	15°40	3°50	0°44	28°20	26°13	26° 2	26°14	10° 2	n.a.	S 8
S 9	1 41 57	25°38'42	19°39	15°24	4°29	7°54	15°52	3°54	0°48	28°22	26°12	26°D 2	26°11	10° 9	n.a.	S 9
M10	1 45 54	26°40'03	4♓10	16°56	4°55	8°39	16° 3	3°58	0°51	28°24	26°11	26° 2	26° 7	10°15	n.a.	M10
T 11	1 49 50	27°41'23	18°52	18°30	5°19	9°24	16°15	4° 3	0°55	28°26	26°10	26° 2	26° 4	10°22	n.a.	T 11
W12	1 53 47	28°42'43	3♈40	20° 3	5°41	10° 9	16°27	4° 7	0°58	28°28	26° 9	26° 2	26° 1	10°29	n.a.	W12
T 13	1 57 44	29°44'02	18°28	21°37	6° 1	10°54	16°39	4°12	1° 1	28°30	26° 9	26°R 2	25°58	10°35	n.a.	T 13
F 14	2 1 40	0♏45'21	3♉ 7	23°11	6°18	11°39	16°51	4°16	1° 5	28°32	26° 8	26° 2	25°55	10°42	n.a.	F 14
S 15	2 5 37	1°46'40	17°30	24°45	6°34	12°24	17° 3	4°21	1° 8	28°34	26° 7	26° 2	25°52	10°49	n.a.	S 15
S 16	2 9 33	2°47'58	1♊34	26°20	6°48	13° 9	17°15	4°26	1°11	28°36	26° 6	26° 1	25°48	10°55	n.a.	S 16
M17	2 13 30	3°49'16	15°14	27°55	6°59	13°54	17°27	4°31	1°15	28°38	26° 5	26° 0	25°45	11° 2	n.a.	M17
T 18	2 17 26	4°50'34	28°29	29°31	7° 9	14°40	17°40	4°36	1°18	28°40	26° 4	25°59	25°42	11° 9	n.a.	T 18
W19	2 21 23	5°51'51	11♋21	1♏ 7	7°15	15°25	17°52	4°41	1°21	28°42	26° 3	25°58	25°39	11°15	n.a.	W19
T 20	2 25 20	6°53'08	23°51	2°43	7°20	16°10	18° 4	4°46	1°24	28°44	26° 2	25°57	25°36	11°22	n.a.	T 20
F 21	2 29 16	7°54'25	6♌ 4	4°20	7°R22	16°56	18°17	4°51	1°27	28°46	26° 1	25°D57	25°33	11°29	n.a.	F 21
S 22	2 33 13	8°55'41	18° 5	5°57	7°22	17°41	18°30	4°56	1°31	28°47	26° 1	25°57	25°29	11°36	n.a.	S 22
S 23	2 37 9	9°56'57	29°57	7°35	7°19	18°26	18°42	5° 2	1°34	28°49	26° 0	25°58	25°26	11°42	n.a.	S 23
M24	2 41 6	10°58'12	11♍46	9°13	7°13	19°12	18°55	5° 7	1°37	28°51	25°59	25°59	25°23	11°49	n.a.	M24
T 25	2 45 2	11°59'26	23°37	10°52	7° 5	19°57	19° 8	5°13	1°40	28°53	25°58	26° 1	25°20	11°56	n.a.	T 25
W26	2 48 59	13° 0'40	5♎33	12°32	6°55	20°43	19°21	5°18	1°43	28°55	25°58	26° 2	25°17	12° 2	n.a.	W26
T 27	2 52 56	14° 1'54	17°38	14°11	6°42	21°28	19°34	5°24	1°46	28°56	25°57	26° 3	25°13	12° 9	n.a.	T 27
F 28	2 56 52	15° 3'06	29°54	15°52	6°27	22°14	19°47	5°29	1°49	28°58	25°56	26°R 3	25°10	12°16	n.a.	F 28
S 29	3 0 49	16° 4'18	12♏24	17°33	6° 9	22°59	20° 0	5°35	1°52	29° 0	25°55	26° 2	25° 7	12°22	n.a.	S 29
S 30	3 4 45	17♏ 5'29	25♏ 8	19♏14	5♐48	23♎45	20♐13	5♑41	1♎55	29♍ 1	25♓55	26♎ 0	25♎ 4	12♍29	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s 1	12s20	0n42	0s32	0n50	24s 9	3s35	0s25	0n25	23s49	0s45	25s 9	1s12	0n25	0n36	2n43	2n 7	13s52	13s35	10s16	10s30	4n47		n.a.
S 2	7 25	15 16	1 49	1 15	0 44	24 14	3 32	0 43	0 24	23 50	0 45	25 9	1 12	0 24	0 36	2 42	2 7	13 53	13 35	10 16	10 28	4 45		n.a.
M 3	7 48	17 31	2 51	1 58	0 37	24 18	3 28	1 2	0 23	23 51	0 45	25 9	1 12	0 22	0 36	2 41	2 7	13 53	13 35	10 16	10 27	4 43		n.a.
T 4	8 12	18 56	3 47	2 41	0 30	24 21	3 23	1 21	0 23	23 52	0 45	25 9	1 12	0 21	0 36	2 40	2 7	13 53	13 34	10 17	10 26	4 41		n.a.
W 5	8 36	19 22	4 31	3 24	0 23	24 23	3 19	1 40	0 22	23 54	0 45	25 9	1 12	0 19	0 36	2 39	2 7	13 53	13 34	10 17	10 25	4 39		n.a.
T 6	8 59	18 44	5 2	4 7	0 16	24 25	3 14	1 58	0 22	23 55	0 45	25 9	1 12	0 18	0 36	2 38	2 7	13 54	13 34	10 17	10 24	4 37		n.a.
F 7	9 22	17 2	5 17	4 50	0 9	24 26	3 8	2 17	0 21	23 56	0 45	25 9	1 12	0 17	0 36	2 37	2 7	13 54	13 34	10 17	10 23	4 35		n.a.
S 8	9 45	14 18	5 14	5 33	0 3	24 26	3 2	2 36	0 20	23 58	0 45	25 8	1 12	0 15	0 36	2 37	2 7	13 54	13 34	10 17	10 21	4 33		n.a.
S 9	10 8	10 40	4 51	6 16	0s 4	24 25	2 56	2 54	0 20	23 59	0 45	25 8	1 12	0 14	0 36	2 36	2 7	13 54	13 34	10 17	10 20	4 31		n.a.
M10	10 31	6 20	4 10	6 58	0 11	24 24	2 50	3 13	0 19	24 0	0 45	25 8	1 12	0 12	0 36	2 35	2 7	13 55	13 33	10 17	10 19	4 29		n.a.
T 11	10 54	1 34	3 12	7 40	0 17	24 22	2 43	3 32	0 18	24 1	0 45	25 8	1 12	0 11	0 36	2 34	2 7	13 55	13 33	10 17	10 18	4 27		n.a.
W12	11 16	3n20	2 1	8 23	0 23	24 18	2 36	3 51	0 18	24 3	0 45	25 8	1 12	0 10	0 36	2 33	2 7	13 55	13 33	10 17	10 17	4 25		n.a.
T 13	11 38	8 3	0 42	9 4	0 30	24 15	2 28	4 9	0 17	24 4	0 45	25 7	1 12	0 8	0 36	2 33	2 7	13 55	13 33	10 17	10 16	4 23		n.a.
F 14	12 0	12 13	0s39	9 46	0 36	24 10	2 20	4 28	0 16	24 5	0 45	25 7	1 12	0 7	0 36	2 32	2 7	13 56	13 33	10 17	10 14	4 21		n.a.
S 15	12 22	15 36	1 57	10 27	0 42	24 4	2 11	4 46	0 16	24 6	0 45	25 7	1 11	0 6	0 37	2 31	2 7	13 56	13 33	10 17	10 13	4 19		n.a.
S 16	12 44	17 57	3 5	11 8	0 48	23 58	2 2	5 5	0 15	24 8	0 45	25 7	1 11	0 4	0 37	2 30	2 7	13 56	13 32	10 17	10 12	4 17		n.a.
M17	13 5	19 11	4 1	11 49	0 54	23 51	1 53	5 24	0 14	24 9	0 45	25 7	1 11	0 3	0 37	2 30	2 7	13 56	13 32	10 16	10 11	4 15		n.a.
T 18	13 26	19 18	4 42	12 29	0 59	23 43	1 43	5 42	0 14	24 10	0 45	25 7	1 11	0 2	0 37	2 29	2 7	13 56	13 32	10 16	10 10	4 13		n.a.
W19	13 47	18 24	5 7	13 9	1 5	23 34	1 33	6 1	0 13	24 11	0 45	25 6	1 11	0 0	0 37	2 28	2 7	13 56	13 32	10 16	10 8	4 11		n.a.
T 20	14 8	16 38	5 17	13 48	1 10	23 24	1 22	6 19	0 12	24 12	0 45	25 6	1 11	0s 1	0 37	2 27	2 7	13 57	13 31	10 15	10 7	4 9		n.a.
F 21	14 28	14 9	5 12	14 26	1 15	23 13	1 11	6 37	0 12	24 14	0 46	25 6	1 11	0 2	0 37	2 27	2 7	13 57	13 31	10 15	10 6	4 7		n.a.
S 22	14 48	11 7	4 54	15 5	1 20	23 2	1 0	6 56	0 11	24 15	0 46	25 6	1 11	0 3	0 37	2 26	2 7	13 57	13 31	10 15	10 5	4 5		n.a.
S 23	15 8	7 39	4 23	15 42	1 25	22 49	0 48	7 14	0 10	24 16	0 46	25 5	1 11	0 5	0 37	2 25	2 7	13 57	13 31	10 16	10 4	4 3		n.a.
M24	15 28	3 55	3 42	16 19	1 30	22 36	0 35	7 32	0 9	24 17	0 46	25 5	1 11	0 6	0 37	2 24	2 7	13 57	13 31	10 16	10 2	4 1		n.a.
T 25	15 47	0s 0	2 50	16 55	1 34	22 22	0 22	7 51	0 9	24 18	0 46	25 5	1 11	0 7	0 37	2 24	2 8	13 57	13 30	10 17	10 1	3 59		n.a.
W26	16 6	3 57	1 51	17 30	1 38	22 7	0 9	8 9	0 8	24 19	0 46	25 5	1 11	0 8	0 37	2 23	2 8	13 57	13 30	10 17	10 0	3 57		n.a.
T 27	16 25	7 47	0 46	18 5	1 41	21 52	0n 5	8 27	0 7	24 20	0 46	25 4	1 11	0 10	0 37	2 22	2 8	13 57	13 30	10 17	9 59	3 55		n.a.
F 28	16 44	11 22	0n21	18 38	1 45	21 35	0 19	8 45	0 7	24 21	0 46	25 4	1 11	0 11	0 37	2 22	2 8	13 57	13 30	10 17	9 58	3 53		n.a.
S 29	17 2	14 30	1 29	19 11	1 48	21 18	0 33	9 3	0 6	24 22	0 46	25 4	1 11	0 12	0 37	2 21	2 8	13 57	13 29	10 17	9 57	3 51		n.a.
S 30	17s20	17s 1	2n34	19s43	1s51	21s 0	0n47	9s21	0n 5	24s23	0s46	25s 4	1s11	0s13	0n37	2n21	2n 8	13s57	13s29	10s16	9s55	3n49		n.a.

Julian Day Number = 696105.5, Delta T = 19h11m44s
Ecliptic obliquity = 24°00'05, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°43'21, Lahiri = -42°36'20 Julian Calendar 1 Nov. 2808 BCE == Greg. Calendar 9 Oct. 2808 BCE

The year -2807 astronomical counting style corresponds to year 2808 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2808 BCE
geocentric

DECEMBER 2808 BCE (-2807) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 8 42	18♏ 6'38	8♐ 6	20♏56	5°R26	24♎31	20♐26	5♑47	1♎57	29♍ 3	25°R54	25°R58	25♎ 1	12♍36	n.a.	M 1
T 2	3 12 38	19° 7'47	21°19	22°39	5♐ 1	25°16	20°40	5°53	2° 0	29° 5	25♓53	25♎54	24°58	12°42	n.a.	T 2
W 3	3 16 35	20° 8'54	4♑45	24°22	4°34	26° 2	20°53	5°59	2° 3	29° 6	25°53	25°50	24°54	12°49	n.a.	W 3
T 4	3 20 32	21°10'00	18°22	26° 6	4° 5	26°48	21° 6	6° 5	2° 6	29° 8	25°52	25°47	24°51	12°56	n.a.	T 4
F 5	3 24 28	22°11'05	2♒10	27°50	3°34	27°33	21°20	6°11	2° 8	29° 9	25°52	25°44	24°48	13° 2	n.a.	F 5
S 6	3 28 25	23°12'08	16° 8	29°34	3° 2	28°19	21°33	6°17	2°11	29°11	25°51	25°43	24°45	13° 9	n.a.	S 6
S 7	3 32 21	24°13'09	0♓14	1♐19	2°28	29° 5	21°47	6°24	2°14	29°12	25°51	25°D43	24°42	13°16	n.a.	S 7
M 8	3 36 18	25°14'09	14°26	3° 4	1°53	29°51	22° 0	6°30	2°16	29°14	25°50	25°44	24°38	13°22	n.a.	M 8
T 9	3 40 14	26°15'07	28°43	4°50	1°17	0♏37	22°14	6°36	2°19	29°15	25°50	25°45	24°35	13°29	n.a.	T 9
W10	3 44 11	27°16'04	13♈ 2	6°35	0°40	1°23	22°28	6°43	2°21	29°17	25°49	25°47	24°32	13°36	n.a.	W10
T 11	3 48 7	28°16'58	27°21	8°21	0° 3	2° 9	22°41	6°49	2°24	29°18	25°49	25°R47	24°29	13°42	n.a.	T 11
F 12	3 52 4	29°17'52	11♉34	10° 6	29♏25	2°54	22°55	6°56	2°26	29°20	25°48	25°46	24°26	13°49	n.a.	F 12
S 13	3 56 1	0♐18'44	25°37	11°52	28°48	3°40	23° 9	7° 2	2°29	29°21	25°48	25°43	24°23	13°56	n.a.	S 13
S 14	3 59 57	1°19'34	9♊27	13°36	28°11	4°26	23°23	7° 9	2°31	29°22	25°47	25°39	24°19	14° 3	n.a.	S 14
M15	4 3 54	2°20'23	23° 0	15°20	27°34	5°12	23°37	7°15	2°33	29°23	25°47	25°33	24°16	14° 9	n.a.	M15
T 16	4 7 50	3°21'11	6♋12	17° 3	26°58	5°58	23°50	7°22	2°36	29°25	25°47	25°26	24°13	14°16	n.a.	T 16
W17	4 11 47	4°21'57	19° 5	18°45	26°24	6°44	24° 4	7°29	2°38	29°26	25°46	25°20	24°10	14°23	n.a.	W17
T 18	4 15 43	5°22'42	1♌38	20°24	25°50	7°31	24°18	7°36	2°40	29°27	25°46	25°14	24° 7	14°29	n.a.	T 18
F 19	4 19 40	6°23'25	13°53	22° 2	25°18	8°17	24°32	7°42	2°42	29°28	25°46	25° 9	24° 4	14°36	n.a.	F 19
S 20	4 23 37	7°24'07	25°56	23°37	24°48	9° 3	24°46	7°49	2°44	29°29	25°45	25° 7	24° 0	14°43	n.a.	S 20
S 21	4 27 33	8°24'48	7♍49	25° 9	24°20	9°49	25° 1	7°56	2°46	29°31	25°45	25°D 6	23°57	14°49	n.a.	S 21
M22	4 31 30	9°25'27	19°39	26°36	23°53	10°35	25°15	8° 3	2°48	29°32	25°45	25° 6	23°54	14°56	n.a.	M22
T 23	4 35 26	10°26'04	1♎29	28° 0	23°29	11°21	25°29	8°10	2°50	29°33	25°45	25° 8	23°51	15° 3	n.a.	T 23
W24	4 39 23	11°26'40	13°27	29°18	23° 7	12° 8	25°43	8°17	2°52	29°34	25°44	25° 9	23°48	15° 9	n.a.	W24
T 25	4 43 19	12°27'15	25°35	0♑30	22°47	12°54	25°57	8°24	2°54	29°35	25°44	25°R10	23°44	15°16	n.a.	T 25
F 26	4 47 16	13°27'48	7♏59	1°36	22°30	13°40	26°11	8°31	2°56	29°36	25°44	25° 9	23°41	15°23	n.a.	F 26
S 27	4 51 12	14°28'19	20°41	2°35	22°15	14°26	26°25	8°39	2°58	29°36	25°44	25° 6	23°38	15°29	n.a.	S 27
S 28	4 55 9	15°28'49	3♐43	3°26	22° 3	15°13	26°40	8°46	2°59	29°37	25°44	25° 0	23°35	15°36	n.a.	S 28
M29	4 59 6	16°29'16	17° 4	4° 8	21°53	15°59	26°54	8°53	3° 1	29°38	25°44	24°53	23°32	15°43	n.a.	M29
T 30	5 3 2	17°29'42	0♑43	4°41	21°46	16°45	27° 8	9° 0	3° 3	29°39	25°44	24°44	23°29	15°49	n.a.	T 30
W31	5 6 59	18♐30'06	14♑37	5♑ 5	21♏41	17♏32	27♐23	9♑ 7	3♎ 4	29♍40	25♓44	24♎35	23♎25	15♍56	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	17s38	18s42	3n32	20s13	1s53	20s41	1n 2	9s39	0n 4	24s25	0s46	25s 3	1s11	0s14	0n37	2n20	2n 8	13s57	13s29	10s15	9s54	3n47			n.a.
T 2	17 55	19 24	4 19	20 43	1 55	20 22	1 17	9 57	0 4	24 26	0 46	25 3	1 11	0 15	0 37	2 19	2 8	13 58	13 29	10 14	9 53	3 45			n.a.
W 3	18 12	19 2	4 53	21 11	1 57	20 2	1 32	10 14	0 3	24 27	0 46	25 3	1 11	0 16	0 37	2 19	2 8	13 58	13 28	10 13	9 52	3 43			n.a.
T 4	18 28	17 34	5 12	21 38	1 58	19 42	1 48	10 32	0 2	24 27	0 46	25 2	1 11	0 18	0 37	2 18	2 8	13 58	13 28	10 11	9 51	3 41			n.a.
F 5	18 45	15 4	5 12	22 4	1 59	19 21	2 3	10 49	0 2	24 28	0 46	25 2	1 11	0 19	0 37	2 18	2 8	13 58	13 28	10 10	9 49	3 39			n.a.
S 6	19 0	11 42	4 55	22 28	1 59	19 0	2 18	11 7	0 1	24 29	0 46	25 2	1 11	0 20	0 37	2 17	2 8	13 57	13 27	10 10	9 48	3 37			n.a.
S 7	19 16	7 37	4 19	22 51	1 59	18 38	2 33	11 24	0 0	24 30	0 46	25 2	1 11	0 21	0 37	2 16	2 8	13 57	13 27	10 10	9 47	3 35			n.a.
M 8	19 31	3 5	3 28	23 12	1 58	18 17	2 48	11 41	0s 1	24 31	0 46	25 1	1 11	0 22	0 37	2 16	2 8	13 57	13 27	10 10	9 46	3 33			n.a.
T 9	19 46	1n39	2 23	23 31	1 57	17 55	3 3	11 59	0 1	24 32	0 46	25 1	1 11	0 23	0 37	2 15	2 8	13 57	13 27	10 11	9 45	3 31			n.a.
W10	20 0	6 19	1 9	23 49	1 55	17 33	3 18	12 16	0 2	24 33	0 46	25 1	1 11	0 24	0 37	2 15	2 8	13 57	13 26	10 11	9 43	3 29			n.a.
T 11	20 15	10 38	0s 9	24 4	1 53	17 11	3 32	12 33	0 3	24 34	0 46	25 0	1 11	0 25	0 37	2 14	2 8	13 57	13 26	10 11	9 42	3 27			n.a.
F 12	20 28	14 18	1 25	24 18	1 50	16 50	3 46	12 49	0 4	24 35	0 46	25 0	1 11	0 26	0 37	2 14	2 8	13 57	13 26	10 11	9 41	3 25			n.a.
S 13	20 42	17 6	2 36	24 29	1 46	16 29	3 59	13 6	0 4	24 35	0 46	25 0	1 11	0 27	0 37	2 13	2 8	13 57	13 25	10 10	9 40	3 23			n.a.
S 14	20 54	18 50	3 36	24 39	1 41	16 8	4 12	13 23	0 5	24 36	0 46	24 59	1 11	0 28	0 37	2 13	2 9	13 57	13 25	10 8	9 39	3 21			n.a.
M15	21 7	19 27	4 22	24 46	1 36	15 48	4 24	13 39	0 6	24 37	0 46	24 59	1 11	0 29	0 37	2 12	2 9	13 57	13 25	10 6	9 37	3 19			n.a.
T 16	21 19	18 58	4 53	24 51	1 30	15 28	4 36	13 56	0 7	24 38	0 46	24 58	1 11	0 29	0 37	2 12	2 9	13 57	13 25	10 4	9 36	3 17			n.a.
W17	21 31	17 31	5 9	24 54	1 23	15 9	4 47	14 12	0 7	24 38	0 47	24 58	1 11	0 30	0 37	2 11	2 9	13 57	13 24	10 1	9 35	3 15			n.a.
T 18	21 42	15 15	5 9	24 54	1 15	14 52	4 57	14 28	0 8	24 39	0 47	24 58	1 11	0 31	0 37	2 11	2 9	13 56	13 24	9 59	9 34	3 13			n.a.
F 19	21 53	12 21	4 54	24 52	1 7	14 35	5 7	14 44	0 9	24 40	0 47	24 57	1 11	0 32	0 37	2 11	2 9	13 56	13 24	9 57	9 33	3 11			n.a.
S 20	22 3	9 0	4 27	24 48	0 57	14 19	5 16	15 0	0 10	24 40	0 47	24 57	1 11	0 33	0 37	2 10	2 9	13 56	13 23	9 56	9 32	3 9			n.a.
S 21	22 13	5 19	3 49	24 41	0 47	14 4	5 24	15 16	0 11	24 41	0 47	24 56	1 11	0 34	0 37	2 10	2 9	13 56	13 23	9 56	9 30	3 7			n.a.
M22	22 23	1 26	3 1	24 33	0 36	13 50	5 31	15 31	0 11	24 42	0 47	24 56	1 11	0 35	0 37	2 9	2 9	13 56	13 23	9 56	9 29	3 5			n.a.
T 23	22 32	2s30	2 5	24 22	0 23	13 38	5 38	15 47	0 12	24 42	0 47	24 56	1 11	0 35	0 37	2 9	2 9	13 56	13 22	9 57	9 28	3 3			n.a.
W24	22 41	6 23	1 3	24 10	0 10	13 26	5 44	16 2	0 13	24 43	0 47	24 55	1 11	0 36	0 37	2 9	2 9	13 55	13 22	9 57	9 27	3 1			n.a.
T 25	22 49	10 5	0n 2	23 56	0n 4	13 16	5 49	16 17	0 14	24 43	0 47	24 55	1 11	0 37	0 37	2 8	2 9	13 55	13 22	9 58	9 26	2 59			n.a.
F 26	22 57	13 25	1 9	23 41	0 18	13 7	5 54	16 32	0 14	24 44	0 47	24 54	1 11	0 37	0 37	2 8	2 9	13 55	13 22	9 57	9 24	2 57			n.a.
S 27	23 4	16 12	2 13	23 25	0 34	13 0	5 58	16 47	0 15	24 44	0 47	24 54	1 11	0 38	0 37	2 8	2 9	13 55	13 21	9 56	9 23	2 55			n.a.
S 28	23 11	18 14	3 12	23 7	0 50	12 53	6 2	17 2	0 16	24 45	0 47	24 53	1 11	0 39	0 37	2 7	2 9	13 55	13 21	9 54	9 22	2 54			n.a.
M29	23 18	19 20	4 2	22 50	1 6	12 48	6 4	17 16	0 17	24 45	0 47	24 53	1 11	0 39	0 37	2 7	2 10	13 54	13 21	9 51	9 21	2 52			n.a.
T 30	23 24	19 20	4 40	22 32	1 23	12 44	6 7	17 31	0 18	24 46	0 47	24 52	1 11	0 40	0 37	2 7	2 10	13 54	13 20	9 48	9 20	2 50			n.a.
W31	23s29	18s11	5n 1	22s14	1n40	12s41	6n 8	17s45	0s18	24s46	0s47	24s52	1s11	0s41	0n37	2n 7	2n10	13s54	13s20	9s44	9s18	2n48			n.a.

Julian Day Number = 696135.5, Delta T = 19h11m41s
Ecliptic obliquity = 24°00'05, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°43'17, Lahiri = -42°36'16 Julian Calendar 1 Dec. 2808 BCE == Greg. Calendar 8 Nov. 2808 BCE

The year -2807 astronomical counting style corresponds to year 2808 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2807 BCE
geocentric

JANUARY 2807 BCE (-2806) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 10 55	19♐30'28	28♉41	5♉18	21°D38	18♏18	27♐37	9♉15	3♎ 6	29♍41	25°D44	24°R26	23♎22	16♍ 3	n.a.	T 1
F 2	5 14 52	20°30'48	12♒51	5°R22	21♏39	19° 4	27°51	9°22	3° 7	29°41	25♓44	24♎19	23°19	16° 9	n.a.	F 2
S 3	5 18 48	21°31'05	27° 4	5°16	21°41	19°51	28° 6	9°29	3° 9	29°42	25°44	24°14	23°16	16°16	n.a.	S 3
S 4	5 22 45	22°31'20	11♓15	5° 0	21°46	20°37	28°20	9°37	3°10	29°43	25°44	24°11	23°13	16°23	n.a.	S 4
M 5	5 26 41	23°31'33	25°23	4°34	21°53	21°23	28°34	9°44	3°11	29°43	25°44	24°D11	23°10	16°29	n.a.	M 5
T 6	5 30 38	24°31'43	9♈26	4° 0	22° 2	22°10	28°49	9°51	3°13	29°44	25°44	24°11	23° 6	16°36	n.a.	T 6
W 7	5 34 35	25°31'51	23°24	3°18	22°13	22°56	29° 3	9°59	3°14	29°44	25°44	24°R12	23° 3	16°43	n.a.	W 7
T 8	5 38 31	26°31'57	7♉17	2°29	22°27	23°42	29°17	10° 6	3°15	29°45	25°44	24°11	23° 0	16°49	n.a.	T 8
F 9	5 42 28	27°32'00	21° 2	1°35	22°43	24°29	29°32	10°14	3°16	29°45	25°44	24° 8	22°57	16°56	n.a.	F 9
S 10	5 46 24	28°32'01	4♊39	0°37	23° 0	25°15	29°46	10°21	3°17	29°46	25°45	24° 3	22°54	17° 3	n.a.	S 10
S 11	5 50 21	29°32'00	18° 5	29♐36	23°20	26° 2	0♉ 0	10°29	3°18	29°46	25°45	23°54	22°50	17° 9	n.a.	S 11
M12	5 54 17	0♉31'57	1♋19	28°34	23°42	26°48	0°15	10°36	3°19	29°47	25°45	23°44	22°47	17°16	n.a.	M12
T 13	5 58 14	1°31'51	14°18	27°32	24° 5	27°35	0°29	10°44	3°20	29°47	25°45	23°32	22°44	17°23	n.a.	T 13
W14	6 2 10	2°31'44	27° 2	26°32	24°30	28°21	0°44	10°51	3°21	29°47	25°45	23°19	22°41	17°30	n.a.	W14
T 15	6 6 7	3°31'34	9♌30	25°35	24°57	29° 7	0°58	10°59	3°22	29°48	25°46	23° 8	22°38	17°36	n.a.	T 15
F 16	6 10 4	4°31'23	21°43	24°42	25°25	29°54	1°12	11° 6	3°22	29°48	25°46	22°59	22°35	17°43	n.a.	F 16
S 17	6 14 0	5°31'09	3♍45	23°54	25°55	0♐40	1°27	11°14	3°23	29°48	25°46	22°52	22°31	17°50	n.a.	S 17
S 18	6 17 57	6°30'53	15°38	23°11	26°27	1°27	1°41	11°22	3°24	29°48	25°47	22°47	22°28	17°56	n.a.	S 18
M19	6 21 53	7°30'36	27°27	22°34	27° 0	2°13	1°55	11°29	3°24	29°48	25°47	22°45	22°25	18° 3	n.a.	M19
T 20	6 25 50	8°30'16	9♎17	22° 3	27°34	3° 0	2°10	11°37	3°25	29°49	25°48	22°D45	22°22	18°10	n.a.	T 20
W21	6 29 46	9°29'55	21°14	21°39	28° 9	3°46	2°24	11°44	3°25	29°49	25°48	22°R45	22°19	18°16	n.a.	W21
T 22	6 33 43	10°29'31	3♏22	21°21	28°46	4°33	2°38	11°52	3°26	29°49	25°48	22°45	22°16	18°23	n.a.	T 22
F 23	6 37 39	11°29'06	15°49	21°10	29°25	5°19	2°53	11°59	3°26	29°R49	25°49	22°43	22°12	18°30	n.a.	F 23
S 24	6 41 36	12°28'38	28°36	21°D 5	0♐ 4	6° 6	3° 7	12° 7	3°26	29°49	25°49	22°38	22° 9	18°36	n.a.	S 24
S 25	6 45 32	13°28'09	11♐47	21° 6	0°44	6°52	3°21	12°15	3°27	29°49	25°50	22°31	22° 6	18°43	n.a.	S 25
M26	6 49 29	14°27'38	25°24	21°13	1°26	7°39	3°36	12°22	3°27	29°49	25°50	22°22	22° 3	18°50	n.a.	M26
T 27	6 53 26	15°27'04	9♉24	21°25	2° 8	8°25	3°50	12°30	3°27	29°48	25°51	22°10	22° 0	18°56	n.a.	T 27
W28	6 57 22	16°26'28	23°43	21°43	2°52	9°12	4° 4	12°37	3°27	29°48	25°51	21°58	21°56	19° 3	n.a.	W28
T 29	7 1 19	17°25'50	8♒14	22° 6	3°36	9°58	4°18	12°45	3°R27	29°48	25°52	21°46	21°53	19°10	n.a.	T 29
F 30	7 5 15	18°25'10	22°52	22°33	4°22	10°44	4°32	12°53	3°27	29°48	25°53	21°37	21°50	19°16	n.a.	F 30
S 31	7 9 12	19♉24'27	7♓28	23♐ 5	5♐ 8	11♐31	4♉46	13♉ 0	3♎27	29♍48	25♓53	21♎30	21♎47	19♍23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23 s34	15 s56	5n 5	21 s56	1n57	12 s40	6n 9	17 s59	0 s19	24 s46	0 s48	24 s51	1 s11	0 s41	0n37	2n 6	2n10	13 s53	13 s20	9 s41	9 s17	2n46			n.a.
F 2	23 39	12 43	4 50	21 39	2 14	12 39	6 10	18 13	0 20	24 47	0 48	24 51	1 11	0 42	0 37	2 6	2 10	13 53	13 19	9 38	9 16	2 44			n.a.
S 3	23 43	8 45	4 17	21 23	2 31	12 40	6 10	18 27	0 21	24 47	0 48	24 50	1 12	0 42	0 37	2 6	2 10	13 53	13 19	9 37	9 15	2 42			n.a.
S 4	23 47	4 18	3 29	21 8	2 46	12 41	6 9	18 40	0 21	24 47	0 48	24 50	1 12	0 43	0 37	2 6	2 10	13 53	13 19	9 36	9 14	2 40			n.a.
M 5	23 50	0n22	2 28	20 54	3 1	12 44	6 9	18 53	0 22	24 47	0 48	24 49	1 12	0 43	0 37	2 6	2 10	13 52	13 18	9 35	9 12	2 38			n.a.
T 6	23 53	5 1	1 18	20 42	3 15	12 47	6 7	19 6	0 23	24 48	0 48	24 49	1 12	0 44	0 38	2 5	2 10	13 52	13 18	9 36	9 11	2 36			n.a.
W 7	23 55	9 22	0 4	20 31	3 27	12 52	6 6	19 19	0 24	24 48	0 48	24 48	1 12	0 44	0 38	2 5	2 10	13 52	13 18	9 36	9 10	2 34			n.a.
T 8	23 57	13 10	1 s 9	20 22	3 37	12 57	6 4	19 32	0 25	24 48	0 48	24 48	1 12	0 45	0 38	2 5	2 10	13 51	13 17	9 36	9 9	2 32			n.a.
F 9	23 59	16 13	2 18	20 14	3 46	13 3	6 2	19 45	0 25	24 48	0 48	24 47	1 12	0 45	0 38	2 5	2 10	13 51	13 17	9 34	9 7	2 30			n.a.
S 10	23 59	18 19	3 18	20 8	3 52	13 10	5 59	19 57	0 26	24 48	0 48	24 47	1 12	0 46	0 38	2 5	2 10	13 51	13 17	9 32	9 6	2 28			n.a.
S 11	24 0	19 22	4 6	20 4	3 56	13 18	5 56	20 9	0 27	24 48	0 48	24 46	1 12	0 46	0 38	2 5	2 10	13 50	13 17	9 29	9 5	2 26			n.a.
M12	24 0	19 20	4 40	20 1	3 59	13 26	5 53	20 21	0 28	24 49	0 49	24 46	1 12	0 46	0 38	2 5	2 11	13 50	13 16	9 25	9 4	2 24			n.a.
T 13	23 59	18 16	4 58	20 0	3 59	13 36	5 49	20 33	0 29	24 49	0 49	24 45	1 12	0 47	0 38	2 5	2 11	13 49	13 16	9 21	9 3	2 22			n.a.
W14	23 59	16 19	5 2	20 1	3 57	13 45	5 46	20 44	0 29	24 49	0 49	24 45	1 12	0 47	0 38	2 5	2 11	13 49	13 16	9 16	9 1	2 20			n.a.
T 15	23 57	13 38	4 50	20 3	3 53	13 55	5 42	20 55	0 30	24 49	0 49	24 44	1 12	0 47	0 38	2 4	2 11	13 49	13 15	9 12	9 0	2 18			n.a.
F 16	23 55	10 25	4 26	20 6	3 47	14 6	5 38	21 6	0 31	24 49	0 49	24 43	1 12	0 48	0 38	2 4	2 11	13 48	13 15	9 8	8 59	2 16			n.a.
S 17	23 53	6 49	3 50	20 12	3 40	14 17	5 34	21 17	0 32	24 49	0 49	24 43	1 12	0 48	0 38	2 4	2 11	13 48	13 15	9 6	8 58	2 14			n.a.
S 18	23 50	2 59	3 4	20 18	3 31	14 29	5 29	21 28	0 33	24 49	0 49	24 42	1 12	0 48	0 38	2 4	2 11	13 47	13 14	9 4	8 57	2 12			n.a.
M19	23 47	0 s57	2 10	20 26	3 22	14 41	5 25	21 38	0 33	24 48	0 49	24 42	1 12	0 48	0 38	2 4	2 11	13 47	13 14	9 3	8 55	2 10			n.a.
T 20	23 43	4 51	1 11	20 35	3 11	14 53	5 20	21 48	0 34	24 48	0 49	24 41	1 12	0 49	0 38	2 4	2 11	13 47	13 14	9 3	8 54	2 8			n.a.
W21	23 39	8 36	0 8	20 45	2 59	15 6	5 15	21 58	0 35	24 48	0 49	24 40	1 12	0 49	0 38	2 4	2 11	13 46	13 13	9 3	8 53	2 6			n.a.
T 22	23 34	12 3	0n56	20 56	2 47	15 19	5 10	22 8	0 36	24 48	0 50	24 40	1 13	0 49	0 38	2 5	2 11	13 46	13 13	9 3	8 52	2 4			n.a.
F 23	23 29	15 4	1 59	21 8	2 35	15 32	5 5	22 17	0 37	24 48	0 50	24 39	1 13	0 49	0 38	2 5	2 11	13 45	13 13	9 2	8 51	2 2			n.a.
S 24	23 24	17 26	2 58	21 20	2 22	15 46	4 59	22 27	0 37	24 48	0 50	24 38	1 13	0 49	0 38	2 5	2 11	13 45	13 13	9 0	8 49	2 0			n.a.
S 25	23 18	18 57	3 49	21 33	2 9	15 59	4 54	22 35	0 38	24 47	0 50	24 38	1 13	0 49	0 38	2 5	2 11	13 44	13 12	8 58	8 48	1 58			n.a.
M26	23 12	19 27	4 29	21 47	1 56	16 13	4 49	22 44	0 39	24 47	0 50	24 37	1 13	0 49	0 38	2 5	2 12	13 44	13 12	8 54	8 47	1 56			n.a.
T 27	23 5	18 47	4 53	22 1	1 42	16 27	4 43	22 53	0 40	24 47	0 50	24 36	1 13	0 49	0 38	2 5	2 12	13 43	13 12	8 50	8 46	1 54			n.a.
W28	22 58	16 56	5 0	22 15	1 29	16 41	4 38	23 1	0 40	24 46	0 50	24 36	1 13	0 49	0 38	2 5	2 12	13 43	13 11	8 45	8 45	1 52			n.a.
T 29	22 50	13 59	4 49	22 29	1 16	16 55	4 32	23 9	0 41	24 46	0 50	24 35	1 13	0 49	0 38	2 5	2 12	13 42	13 11	8 41	8 43	1 50			n.a.
F 30	22 42	10 10	4 18	22 44	1 4	17 9	4 26	23 16	0 42	24 46	0 50	24 34	1 13	0 49	0 38	2 5	2 12	13 42	13 11	8 37	8 42	1 48			n.a.
S 31	22 s33	5 s44	3n30	22 s58	0n51	17 s23	4n20	23 s24	0 s43	24 s45	0 s51	24 s34	1 s13	0 s49	0n38	2n 6	2n12	13 s41	13 s10	8 s34	8 s41	1n46			n.a.

Julian Day Number = 696166.5, Delta T = 19h11m39s
Ecliptic obliquity = 24°00'04, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°43'12, Lahiri = -42°36'12 Julian Calendar 1 Jan. 2807 BCE == Greg. Calendar 9 Dec. 2808 BCE

The year -2806 astronomical counting style corresponds to year 2807 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2807 BCE
geocentric

FEBRUARY 2807 BCE (-2806) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 13 8	20♉23'41	21♓56	23♐41	5♐55	12♐17	5♉ 1	13♉ 8	3°R27	29°R47	25♓54	21°R26	21♎44	19♍30	n.a.	S 1
M 2	7 17 5	21°22'53	6♈14	24°21	6°43	13° 4	5°15	13°15	3♎27	29♍47	25°55	21♎24	21°41	19°36	n.a.	M 2
T 3	7 21 1	22°22'02	20°18	25° 5	7°31	13°50	5°29	13°23	3°27	29°47	25°55	21°23	21°37	19°43	n.a.	T 3
W 4	7 24 58	23°21'09	4♉ 9	25°53	8°21	14°37	5°43	13°30	3°26	29°46	25°56	21°23	21°34	19°50	n.a.	W 4
T 5	7 28 54	24°20'14	17°47	26°44	9°11	15°23	5°57	13°38	3°26	29°46	25°57	21°22	21°31	19°56	n.a.	T 5
F 6	7 32 51	25°19'15	1♊13	27°37	10° 2	16° 9	6°11	13°45	3°26	29°45	25°57	21°18	21°28	20° 3	n.a.	F 6
S 7	7 36 48	26°18'15	14°27	28°34	10°53	16°56	6°25	13°53	3°25	29°45	25°58	21°12	21°25	20°10	n.a.	S 7
S 8	7 40 44	27°17'12	27°30	29°34	11°45	17°42	6°39	14° 0	3°25	29°44	25°59	21° 3	21°22	20°16	n.a.	S 8
M 9	7 44 41	28°16'07	10♋22	0♉36	12°38	18°28	6°53	14° 8	3°24	29°44	26° 0	20°51	21°18	20°23	n.a.	M 9
T 10	7 48 37	29°14'59	23° 3	1°41	13°31	19°15	7° 6	14°15	3°24	29°43	26° 1	20°38	21°15	20°30	n.a.	T 10
W11	7 52 34	0♒13'49	5♌32	2°49	14°25	20° 1	7°20	14°23	3°23	29°43	26° 1	20°25	21°12	20°36	n.a.	W11
T 12	7 56 30	1°12'37	17°49	3°58	15°19	20°47	7°34	14°30	3°22	29°42	26° 2	20°12	21° 9	20°43	n.a.	T 12
F 13	8 0 27	2°11'22	29°55	5°10	16°14	21°33	7°48	14°37	3°22	29°42	26° 3	20° 1	21° 6	20°50	n.a.	F 13
S 14	8 4 23	3°10'06	11♍52	6°24	17°10	22°20	8° 1	14°45	3°21	29°41	26° 4	19°53	21° 2	20°56	n.a.	S 14
S 15	8 8 20	4° 8'47	23°43	7°41	18° 6	23° 6	8°15	14°52	3°20	29°40	26° 5	19°48	20°59	21° 3	n.a.	S 15
M16	8 12 16	5° 7'27	5♎31	8°59	19° 2	23°52	8°29	14°59	3°19	29°39	26° 6	19°45	20°56	21°10	n.a.	M16
T 17	8 16 13	6° 6'05	17°20	10°19	19°59	24°38	8°42	15° 7	3°18	29°39	26° 7	19°D44	20°53	21°16	n.a.	T 17
W18	8 20 9	7° 4'40	29°16	11°41	20°56	25°25	8°56	15°14	3°17	29°38	26° 8	19°44	20°50	21°23	n.a.	W18
T 19	8 24 6	8° 3'14	11♏23	13° 5	21°54	26°11	9° 9	15°21	3°16	29°37	26° 9	19°R44	20°47	21°30	n.a.	T 19
F 20	8 28 3	9° 1'47	23°48	14°31	22°52	26°57	9°23	15°28	3°15	29°36	26° 9	19°43	20°43	21°36	n.a.	F 20
S 21	8 31 59	10° 0'17	6♐34	15°58	23°51	27°43	9°36	15°36	3°14	29°35	26°10	19°40	20°40	21°43	n.a.	S 21
S 22	8 35 56	10°58'45	19°47	17°27	24°50	28°29	9°49	15°43	3°13	29°34	26°11	19°35	20°37	21°50	n.a.	S 22
M23	8 39 52	11°57'12	3♑28	18°58	25°49	29°15	10° 3	15°50	3°12	29°33	26°12	19°28	20°34	21°56	n.a.	M23
T 24	8 43 49	12°55'37	17°36	20°31	26°49	0♑ 1	10°16	15°57	3°11	29°32	26°14	19°18	20°31	22° 3	n.a.	T 24
W25	8 47 45	13°54'00	2♒ 9	22° 5	27°49	0°47	10°29	16° 4	3° 9	29°31	26°15	19° 8	20°27	22°10	n.a.	W25
T 26	8 51 42	14°52'21	16°59	23°41	28°49	1°33	10°42	16°11	3° 8	29°30	26°16	18°58	20°24	22°16	n.a.	T 26
F 27	8 55 38	15°50'39	1♓58	25°19	29°50	2°19	10°55	16°18	3° 7	29°29	26°17	18°50	20°21	22°23	n.a.	F 27
S 28	8 59 35	16♒48'56	16♓57	26♑59	0♑51	3♑ 5	11♑ 8	16♑25	3♎ 5	29♍28	26♓18	18♎44	20♎18	22♍30	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	22s25	1s 0	2n29	23s12	0n39	17s37	4n14	23s31	0s44	24s45	0s51	24s33	1s13	0s49	0n38	2n 6	2n12	13s41	13s10	8s33	8s40	1n44			n.a.
M 2	22 15	3n44	1 19	23 26	0 27	17 51	4 9	23 38	0 44	24 44	0 51	24 32	1 13	0 49	0 38	2 6	2 12	13 40	13 10	8 32	8 38	1 42			n.a.
T 3	22 6	8 12	0 6	23 39	0 15	18 5	4 3	23 45	0 45	24 44	0 51	24 32	1 13	0 49	0 38	2 6	2 12	13 40	13 10	8 32	8 37	1 40			n.a.
W 4	21 56	12 9	1s 7	23 52	0 4	18 19	3 57	23 51	0 46	24 44	0 51	24 31	1 14	0 49	0 38	2 6	2 12	13 39	13 9	8 32	8 36	1 38			n.a.
T 5	21 45	15 23	2 15	24 4	0s 7	18 33	3 51	23 57	0 47	24 43	0 51	24 30	1 14	0 49	0 38	2 7	2 12	13 39	13 9	8 31	8 35	1 36			n.a.
F 6	21 34	17 43	3 14	24 16	0 17	18 46	3 45	24 3	0 47	24 43	0 51	24 30	1 14	0 49	0 38	2 7	2 12	13 38	13 9	8 30	8 34	1 34			n.a.
S 7	21 23	19 4	4 2	24 27	0 27	19 0	3 39	24 8	0 48	24 42	0 52	24 29	1 14	0 48	0 38	2 7	2 12	13 37	13 9	8 28	8 32	1 32			n.a.
S 8	21 11	19 23	4 36	24 37	0 37	19 13	3 33	24 14	0 49	24 41	0 52	24 28	1 14	0 48	0 38	2 7	2 12	13 37	13 8	8 24	8 31	1 30			n.a.
M 9	20 59	18 40	4 56	24 46	0 46	19 26	3 27	24 19	0 50	24 41	0 52	24 28	1 14	0 48	0 38	2 8	2 12	13 36	13 8	8 20	8 30	1 28			n.a.
T 10	20 47	17 3	5 0	24 54	0 55	19 39	3 20	24 24	0 51	24 40	0 52	24 27	1 14	0 48	0 38	2 8	2 13	13 36	13 8	8 14	8 29	1 26			n.a.
W11	20 34	14 39	4 50	25 2	1 3	19 51	3 14	24 28	0 51	24 40	0 52	24 26	1 14	0 47	0 38	2 8	2 13	13 35	13 7	8 9	8 28	1 24			n.a.
T 12	20 21	11 37	4 27	25 8	1 11	20 3	3 8	24 32	0 52	24 39	0 52	24 25	1 14	0 47	0 39	2 8	2 13	13 35	13 7	8 4	8 26	1 22			n.a.
F 13	20 8	8 9	3 52	25 13	1 19	20 15	3 2	24 36	0 53	24 38	0 52	24 25	1 14	0 47	0 39	2 9	2 13	13 34	13 7	8 0	8 25	1 20			n.a.
S 14	19 54	4 24	3 7	25 17	1 26	20 27	2 56	24 40	0 54	24 38	0 53	24 24	1 15	0 46	0 39	2 9	2 13	13 33	13 7	7 57	8 24	1 18			n.a.
S 15	19 40	0 31	2 14	25 19	1 33	20 38	2 50	24 43	0 54	24 37	0 53	24 23	1 15	0 46	0 39	2 9	2 13	13 33	13 6	7 55	8 23	1 16			n.a.
M16	19 26	3s23	1 15	25 20	1 39	20 49	2 44	24 46	0 55	24 36	0 53	24 22	1 15	0 46	0 39	2 10	2 13	13 32	13 6	7 54	8 21	1 14			n.a.
T 17	19 11	7 9	0 13	25 20	1 45	20 59	2 38	24 49	0 56	24 35	0 53	24 22	1 15	0 45	0 39	2 10	2 13	13 32	13 6	7 54	8 20	1 12			n.a.
W18	18 56	10 41	0n51	25 18	1 50	21 9	2 32	24 52	0 56	24 35	0 53	24 21	1 15	0 45	0 39	2 11	2 13	13 31	13 6	7 54	8 19	1 10			n.a.
T 19	18 41	13 49	1 53	25 15	1 55	21 19	2 26	24 54	0 57	24 34	0 53	24 20	1 15	0 44	0 39	2 11	2 13	13 30	13 5	7 54	8 18	1 8			n.a.
F 20	18 25	16 24	2 51	25 10	1 59	21 28	2 20	24 56	0 58	24 33	0 53	24 20	1 15	0 44	0 39	2 11	2 13	13 30	13 5	7 53	8 17	1 6			n.a.
S 21	18 9	18 16	3 42	25 3	2 3	21 37	2 14	24 58	0 59	24 32	0 54	24 19	1 15	0 44	0 39	2 12	2 13	13 29	13 5	7 52	8 15	1 5			n.a.
S 22	17 53	19 13	4 24	24 55	2 6	21 46	2 8	24 59	0 59	24 31	0 54	24 18	1 16	0 43	0 39	2 12	2 13	13 29	13 5	7 50	8 14	1 3			n.a.
M23	17 36	19 5	4 52	24 45	2 9	21 54	2 3	25 0	1 0	24 30	0 54	24 17	1 16	0 43	0 39	2 13	2 13	13 28	13 5	7 47	8 13	1 1			n.a.
T 24	17 20	17 48	5 3	24 33	2 11	22 1	1 57	25 1	1 1	24 30	0 54	24 17	1 16	0 42	0 39	2 13	2 13	13 27	13 4	7 44	8 12	0 59			n.a.
W25	17 3	15 21	4 56	24 20	2 13	22 8	1 51	25 1	1 2	24 29	0 54	24 16	1 16	0 42	0 39	2 14	2 13	13 27	13 4	7 40	8 10	0 57			n.a.
T 26	16 45	11 51	4 28	24 5	2 15	22 15	1 45	25 2	1 2	24 28	0 54	24 15	1 16	0 41	0 39	2 14	2 14	13 26	13 4	7 36	8 9	0 55			n.a.
F 27	16 28	7 34	3 42	23 47	2 15	22 21	1 39	25 2	1 3	24 27	0 55	24 14	1 16	0 40	0 39	2 14	2 14	13 26	13 4	7 33	8 8	0 53			n.a.
S 28	16s10	2s49	2n41	23s28	2s16	22s26	1n34	25s 2	1s 4	24s26	0s55	24s14	1s16	0s40	0n39	2n15	2n14	13s25	13s 3	7s30	8s 7	0n51			n.a.

Julian Day Number = 696197.5, Delta T = 19h11m36s
Ecliptic obliquity = 24°00'04, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°43'08, Lahiri = -42°36'08 Julian Calendar 1 Feb. 2807 BCE == Greg. Calendar 9 Jan. 2807 BCE

The year -2806 astronomical counting style corresponds to year 2807 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2807 BCE
geocentric

MARCH 2807 BCE (-2806) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 3 31	17♒47'10	1♈47	28♉40	1♉52	3♉51	11♉21	16♉32	3°R 4	29°R27	26♓19	18°R41	20♎15	22♍36	n.a.	S 1
M 2	9 7 28	18°45'23	16°22	0♒22	2°53	4°37	11°34	16°39	3♎ 2	29♍26	26°20	18°D40	20°12	22°43	n.a.	M 2
T 3	9 11 24	19°43'33	0♉39	2° 7	3°55	5°23	11°47	16°45	3° 1	29°25	26°21	18♎40	20° 8	22°50	n.a.	T 3
W 4	9 15 21	20°41'40	14°35	3°53	4°57	6° 9	11°59	16°52	2°59	29°24	26°22	18°R41	20° 5	22°56	n.a.	W 4
T 5	9 19 18	21°39'46	28°11	5°41	5°59	6°54	12°12	16°59	2°58	29°23	26°23	18°41	20° 2	23° 3	n.a.	T 5
F 6	9 23 14	22°37'50	11♊29	7°31	7° 2	7°40	12°25	17° 6	2°56	29°22	26°25	18°39	19°59	23°10	n.a.	F 6
S 7	9 27 11	23°35'51	24°30	9°22	8° 5	8°26	12°37	17°12	2°54	29°20	26°26	18°35	19°56	23°16	n.a.	S 7
S 8	9 31 7	24°33'50	7♋17	11°15	9° 8	9°11	12°50	17°19	2°53	29°19	26°27	18°29	19°53	23°23	n.a.	S 8
M 9	9 35 4	25°31'48	19°52	13° 9	10°11	9°57	13° 2	17°25	2°51	29°18	26°28	18°21	19°49	23°30	n.a.	M 9
T 10	9 39 0	26°29'43	2♌15	15° 6	11°14	10°43	13°14	17°32	2°49	29°17	26°29	18°12	19°46	23°36	n.a.	T 10
W11	9 42 57	27°27'36	14°29	17° 4	12°18	11°28	13°27	17°38	2°47	29°15	26°30	18° 2	19°43	23°43	n.a.	W11
T 12	9 46 53	28°25'28	26°34	19° 4	13°22	12°14	13°39	17°45	2°45	29°14	26°32	17°53	19°40	23°50	n.a.	T 12
F 13	9 50 50	29°23'18	8♍32	21° 5	14°26	12°59	13°51	17°51	2°43	29°13	26°33	17°46	19°37	23°56	n.a.	F 13
S 14	9 54 46	0♓21'06	20°24	23° 8	15°30	13°45	14° 3	17°57	2°41	29°11	26°34	17°40	19°33	24° 3	n.a.	S 14
S 15	9 58 43	1°18'52	2♎12	25°12	16°35	14°30	14°15	18° 4	2°39	29°10	26°35	17°37	19°30	24° 9	n.a.	S 15
M16	10 2 40	2°16'37	14° 0	27°17	17°39	15°15	14°27	18°10	2°37	29° 8	26°37	17°D36	19°27	24°16	n.a.	M16
T 17	10 6 36	3°14'20	25°50	29°24	18°44	16° 1	14°38	18°16	2°35	29° 7	26°38	17°36	19°24	24°23	n.a.	T 17
W18	10 10 33	4°12'02	7♏47	1♓32	19°49	16°46	14°50	18°22	2°33	29° 6	26°39	17°37	19°21	24°29	n.a.	W18
T 19	10 14 29	5° 9'43	19°55	3°41	20°54	17°31	15° 2	18°28	2°31	29° 4	26°40	17°39	19°18	24°36	n.a.	T 19
F 20	10 18 26	6° 7'22	2♐18	5°51	22° 0	18°17	15°13	18°34	2°29	29° 3	26°42	17°R39	19°14	24°43	n.a.	F 20
S 21	10 22 22	7° 5'01	15° 2	8° 1	23° 5	19° 2	15°25	18°40	2°27	29° 1	26°43	17°39	19°11	24°49	n.a.	S 21
S 22	10 26 19	8° 2'38	28°11	10°11	24°11	19°47	15°36	18°46	2°25	29° 0	26°44	17°37	19° 8	24°56	n.a.	S 22
M23	10 30 15	9° 0'13	11♑48	12°22	25°17	20°32	15°47	18°52	2°23	28°58	26°46	17°34	19° 5	25° 3	n.a.	M23
T 24	10 34 12	9°57'48	25°53	14°32	26°23	21°17	15°58	18°57	2°21	28°57	26°47	17°29	19° 2	25° 9	n.a.	T 24
W25	10 38 8	10°55'21	10♒25	16°41	27°29	22° 2	16°10	19° 3	2°18	28°55	26°48	17°24	18°59	25°16	n.a.	W25
T 26	10 42 5	11°52'53	25°19	18°50	28°35	22°47	16°21	19° 9	2°16	28°54	26°50	17°19	18°55	25°23	n.a.	T 26
F 27	10 46 2	12°50'24	10♓26	20°57	29°42	23°32	16°31	19°14	2°14	28°52	26°51	17°15	18°52	25°29	n.a.	F 27
S 28	10 49 58	13°47'54	25°37	23° 4	0♒48	24°17	16°42	19°20	2°12	28°51	26°52	17°12	18°49	25°36	n.a.	S 28
S 29	10 53 55	14°45'22	10♈43	25° 8	1°55	25° 1	16°53	19°25	2° 9	28°49	26°54	17°D10	18°46	25°43	n.a.	S 29
M30	10 57 51	15°42'48	25°35	27°11	3° 2	25°46	17° 3	19°30	2° 7	28°48	26°55	17°10	18°43	25°49	n.a.	M30
T 31	11 1 48	16♓40'13	10♉ 7	29♓11	4♒ 9	26♉31	17♉14	19♉36	2♎ 5	28♍46	26♓56	17♎11	18♎39	25♍56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	15s52	2n 5	1n29	23s 7	2s15	22s31	1n28	25s 1	1s 4	24s25	0s55	24s13	1s16	0s39	0n39	2n15	2n14	13s24	13s 3	7s29	8s 6	0n49			n.a.
M 2	15 33	6 46	0 12	22 44	2 15	22 35	1 23	25 0	1 5	24 24	0 55	24 12	1 17	0 39	0 39	2 16	2 14	13 24	13 3	7 29	8 4	0 47			n.a.
T 3	15 15	10 58	1s 4	22 19	2 13	22 39	1 17	24 59	1 6	24 23	0 55	24 11	1 17	0 38	0 39	2 16	2 14	13 23	13 3	7 29	8 3	0 45			n.a.
W 4	14 56	14 27	2 14	21 52	2 11	22 43	1 12	24 58	1 6	24 22	0 56	24 11	1 17	0 37	0 39	2 17	2 14	13 22	13 3	7 29	8 2	0 43			n.a.
T 5	14 37	17 3	3 15	21 22	2 9	22 45	1 6	24 56	1 7	24 21	0 56	24 10	1 17	0 37	0 39	2 17	2 14	13 22	13 3	7 29	8 1	0 41			n.a.
F 6	14 18	18 39	4 5	20 51	2 6	22 48	1 1	24 54	1 8	24 20	0 56	24 9	1 17	0 36	0 39	2 18	2 14	13 21	13 2	7 28	7 59	0 39			n.a.
S 7	13 58	19 13	4 40	20 18	2 3	22 49	0 56	24 52	1 8	24 19	0 56	24 8	1 17	0 35	0 39	2 18	2 14	13 20	13 2	7 27	7 58	0 37			n.a.
S 8	13 38	18 48	5 0	19 42	1 58	22 50	0 50	24 49	1 9	24 18	0 56	24 8	1 17	0 35	0 39	2 19	2 14	13 20	13 2	7 25	7 57	0 35			n.a.
M 9	13 19	17 27	5 6	19 4	1 54	22 51	0 45	24 47	1 10	24 17	0 57	24 7	1 18	0 34	0 39	2 20	2 14	13 19	13 2	7 21	7 56	0 33			n.a.
T 10	12 58	15 18	4 57	18 25	1 49	22 51	0 40	24 44	1 10	24 16	0 57	24 6	1 18	0 33	0 39	2 20	2 14	13 19	13 2	7 18	7 54	0 31			n.a.
W11	12 38	12 30	4 35	17 43	1 43	22 50	0 35	24 40	1 11	24 15	0 57	24 6	1 18	0 32	0 39	2 21	2 14	13 18	13 1	7 14	7 53	0 29			n.a.
T 12	12 18	9 12	4 0	16 59	1 36	22 49	0 30	24 37	1 12	24 14	0 57	24 5	1 18	0 32	0 39	2 21	2 14	13 17	13 1	7 11	7 52	0 27			n.a.
F 13	11 57	5 33	3 15	16 13	1 30	22 47	0 25	24 33	1 12	24 13	0 57	24 4	1 18	0 31	0 39	2 22	2 14	13 17	13 1	7 8	7 51	0 25			n.a.
S 14	11 36	1 44	2 22	15 25	1 22	22 44	0 20	24 29	1 13	24 12	0 58	24 3	1 18	0 30	0 39	2 22	2 14	13 16	13 1	7 6	7 50	0 23			n.a.
S 15	11 16	2s 9	1 22	14 35	1 14	22 41	0 16	24 25	1 14	24 11	0 58	24 3	1 19	0 29	0 39	2 23	2 14	13 15	13 1	7 4	7 48	0 21			n.a.
M16	10 54	5 57	0 19	13 43	1 6	22 37	0 11	24 20	1 14	24 9	0 58	24 2	1 19	0 28	0 39	2 24	2 14	13 15	13 1	7 4	7 47	0 19			n.a.
T 17	10 33	9 31	0n45	12 50	0 57	22 33	0 6	24 15	1 15	24 8	0 58	24 1	1 19	0 27	0 39	2 24	2 14	13 14	13 1	7 4	7 46	0 17			n.a.
W18	10 12	12 44	1 47	11 55	0 48	22 28	0 2	24 10	1 16	24 7	0 58	24 1	1 19	0 27	0 39	2 25	2 14	13 13	13 0	7 4	7 45	0 15			n.a.
T 19	9 50	15 28	2 47	10 59	0 38	22 22	0s 3	24 5	1 16	24 6	0 59	24 0	1 19	0 26	0 39	2 25	2 14	13 13	13 0	7 5	7 43	0 13			n.a.
F 20	9 29	17 32	3 39	10 1	0 28	22 16	0 7	23 59	1 17	24 5	0 59	23 59	1 19	0 25	0 39	2 26	2 14	13 12	13 0	7 5	7 42	0 11			n.a.
S 21	9 7	18 47	4 23	9 2	0 18	22 9	0 11	23 53	1 17	24 4	0 59	23 59	1 19	0 24	0 39	2 27	2 14	13 11	13 0	7 5	7 41	0 9			n.a.
S 22	8 45	19 6	4 54	8 2	0 8	22 2	0 15	23 47	1 18	24 3	0 59	23 58	1 20	0 23	0 39	2 27	2 14	13 11	13 0	7 4	7 40	0 8			n.a.
M23	8 23	18 19	5 10	7 2	0n 3	21 54	0 20	23 41	1 19	24 2	0 59	23 57	1 20	0 22	0 39	2 28	2 14	13 10	13 0	7 3	7 38	0 6			n.a.
T 24	8 1	16 25	5 8	6 1	0 14	21 45	0 24	23 34	1 19	24 0	1 0	23 57	1 20	0 21	0 39	2 29	2 15	13 10	13 0	7 1	7 37	0 4			n.a.
W25	7 38	13 27	4 47	5 0	0 24	21 36	0 28	23 28	1 20	23 59	1 0	23 56	1 20	0 20	0 39	2 29	2 15	13 9	13 0	6 59	7 36	0 2			n.a.
T 26	7 16	9 32	4 6	3 59	0 35	21 26	0 32	23 21	1 20	23 58	1 0	23 55	1 20	0 20	0 39	2 30	2 15	13 8	12 59	6 57	7 35	0s 0			n.a.
F 27	6 54	4 57	3 7	2 58	0 45	21 16	0 35	23 13	1 21	23 57	1 0	23 55	1 21	0 19	0 39	2 30	2 15	13 8	12 59	6 56	7 34	0 2			n.a.
S 28	6 31	0 1	1 55	1 58	0 56	21 5	0 39	23 6	1 21	23 56	1 1	23 54	1 21	0 18	0 39	2 31	2 15	13 7	12 59	6 54	7 32	0 4			n.a.
S 29	6 8	4n53	0 35	0 59	1 5	20 53	0 43	22 58	1 22	23 55	1 1	23 54	1 21	0 17	0 39	2 32	2 15	13 6	12 59	6 54	7 31	0 6			n.a.
M30	5 46	9 24	0s46	0 0	1 15	20 41	0 46	22 50	1 22	23 54	1 1	23 53	1 21	0 16	0 39	2 32	2 15	13 6	12 59	6 54	7 30	0 8			n.a.
T 31	5s23	13n16	2s 3	0n57	1n24	20s29	0s50	22s42	1s23	23s52	1s 1	23s52	1s21	0s15	0n39	2n33	2n15	13s 5	12s59	6s54	7s29	0s10			n.a.

Julian Day Number = 696225.5, Delta T = 19h11m34s
Ecliptic obliquity = 24°00'04, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°43'04, Lahiri = -42°36'04 Julian Calendar 1 March 2807 BCE == Greg. Calendar 6 Feb. 2807 BCE

The year -2806 astronomical counting style corresponds to year 2807 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2807 BCE
geocentric

APRIL 2807 BCE (-2806) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 5 44	17♓37'37	24♉15	1♈10	5♒16	27♑15	17♑24	19♑41	2°R 2	28°R45	26♓58	17♎13	18♎36	26♍ 3	n.a.	W 1
T 2	11 9 41	18°34'59	7♊58	3° 6	6°23	28° 0	17°35	19°46	2♎ 0	28♍43	26°59	17°14	18°33	26° 9	n.a.	T 2
F 3	11 13 37	19°32'20	21°18	4°59	7°30	28°44	17°45	19°51	1°57	28°41	27° 0	17°R14	18°30	26°16	n.a.	F 3
S 4	11 17 34	20°29'39	4♋16	6°50	8°38	29°29	17°55	19°56	1°55	28°40	27° 2	17°14	18°27	26°23	n.a.	S 4
S 5	11 21 31	21°26'57	16°56	8°38	9°45	0♒13	18° 5	20° 1	1°53	28°38	27° 3	17°12	18°24	26°29	n.a.	S 5
M 6	11 25 27	22°24'14	29°21	10°24	10°53	0°58	18°15	20° 6	1°50	28°37	27° 4	17° 9	18°20	26°36	n.a.	M 6
T 7	11 29 24	23°21'30	11♌33	12° 6	12° 1	1°42	18°24	20°11	1°48	28°35	27° 6	17° 5	18°17	26°43	n.a.	T 7
W 8	11 33 20	24°18'44	23°36	13°46	13° 8	2°26	18°34	20°15	1°45	28°33	27° 7	17° 1	18°14	26°49	n.a.	W 8
T 9	11 37 17	25°15'57	5♍32	15°23	14°16	3°10	18°43	20°20	1°43	28°32	27° 9	16°58	18°11	26°56	n.a.	T 9
F 10	11 41 13	26°13'09	17°23	16°57	15°24	3°54	18°53	20°25	1°41	28°30	27°10	16°55	18° 8	27° 3	n.a.	F 10
S 11	11 45 10	27°10'20	29°12	18°28	16°33	4°38	19° 2	20°29	1°38	28°28	27°11	16°53	18° 4	27° 9	n.a.	S 11
S 12	11 49 6	28° 7'30	11♎ 0	19°55	17°41	5°22	19°11	20°33	1°36	28°27	27°13	16°52	18° 1	27°16	n.a.	S 12
M13	11 53 3	29° 4'39	22°50	21°20	18°49	6° 6	19°20	20°38	1°33	28°25	27°14	16°D52	17°58	27°23	n.a.	M13
T 14	11 57 0	0♈ 1'48	4♏45	22°42	19°58	6°50	19°29	20°42	1°31	28°24	27°15	16°53	17°55	27°29	n.a.	T 14
W15	12 0 56	0°58'56	16°47	24° 1	21° 6	7°34	19°38	20°46	1°28	28°22	27°17	16°54	17°52	27°36	n.a.	W15
T 16	12 4 53	1°56'04	29° 0	25°16	22°15	8°18	19°46	20°50	1°26	28°20	27°18	16°55	17°49	27°42	n.a.	T 16
F 17	12 8 49	2°53'11	11♐27	26°28	23°23	9° 1	19°55	20°54	1°23	28°19	27°19	16°57	17°45	27°49	n.a.	F 17
S 18	12 12 46	3°50'17	24°12	27°37	24°32	9°45	20° 3	20°58	1°21	28°17	27°21	16°57	17°42	27°56	n.a.	S 18
S 19	12 16 42	4°47'24	7♑19	28°43	25°41	10°28	20°11	21° 2	1°18	28°16	27°22	16°R57	17°39	28° 2	n.a.	S 19
M20	12 20 39	5°44'30	20°49	29°45	26°50	11°12	20°20	21° 6	1°16	28°14	27°24	16°57	17°36	28° 9	n.a.	M20
T 21	12 24 35	6°41'35	4♒45	0♉44	27°59	11°55	20°28	21° 9	1°13	28°12	27°25	16°56	17°33	28°16	n.a.	T 21
W22	12 28 32	7°38'41	19° 7	1°39	29° 8	12°39	20°35	21°13	1°11	28°11	27°26	16°55	17°30	28°22	n.a.	W22
T 23	12 32 29	8°35'46	3♓50	2°31	0♓18	13°22	20°43	21°16	1° 8	28° 9	27°28	16°54	17°26	28°29	n.a.	T 23
F 24	12 36 25	9°32'51	18°50	3°19	1°27	14° 5	20°51	21°20	1° 6	28° 8	27°29	16°54	17°23	28°36	n.a.	F 24
S 25	12 40 22	10°29'55	3♈59	4° 3	2°36	14°48	20°58	21°23	1° 4	28° 6	27°30	16°53	17°20	28°42	n.a.	S 25
S 26	12 44 18	11°26'59	19° 7	4°44	3°46	15°31	21° 5	21°26	1° 1	28° 4	27°32	16°D53	17°17	28°49	n.a.	S 26
M27	12 48 15	12°24'03	4♉ 6	5°20	4°55	16°14	21°12	21°29	0°59	28° 3	27°33	16°53	17°14	28°56	n.a.	M27
T 28	12 52 11	13°21'06	18°48	5°52	6° 5	16°57	21°19	21°32	0°56	28° 1	27°34	16°53	17°10	29° 2	n.a.	T 28
W29	12 56 8	14°18'09	3♊ 6	6°20	7°15	17°40	21°26	21°35	0°54	28° 0	27°36	16°54	17° 7	29° 9	n.a.	W29
T 30	13 0 5	15♈15'11	16♊59	6♉43	8♓24	18♒23	21♑33	21♑38	0♎52	27♍58	27♓37	16♎54	17♎ 4	29♍16	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s 0	16n13	3s10	1n53	1n33	20s15	0s53	22s34	1s24	23s51	1s 2	23s52	1s21	0s14	0n39	2n34	2n15	13s 5	12s59	6s55	7s27	0s12		n.a.
T 2	4 37	18 9	4 4	2 48	1 41	20 1	0 56	22 25	1 24	23 50	1 2	23 51	1 22	0 13	0 39	2 34	2 15	13 4	12 59	6 55	7 26	0 14		n.a.
F 3	4 14	19 0	4 43	3 41	1 49	19 47	1 0	22 16	1 25	23 49	1 2	23 51	1 22	0 12	0 39	2 35	2 15	13 3	12 59	6 55	7 25	0 16		n.a.
S 4	3 51	18 50	5 6	4 32	1 56	19 32	1 3	22 7	1 25	23 48	1 2	23 50	1 22	0 11	0 39	2 36	2 15	13 3	12 59	6 55	7 24	0 18		n.a.
S 5	3 28	17 42	5 14	5 22	2 2	19 17	1 6	21 58	1 26	23 47	1 3	23 49	1 22	0 10	0 39	2 36	2 15	13 2	12 59	6 54	7 22	0 20		n.a.
M 6	3 5	15 46	5 7	6 10	2 8	19 1	1 9	21 49	1 26	23 46	1 3	23 49	1 22	0 9	0 39	2 37	2 15	13 1	12 59	6 53	7 21	0 22		n.a.
T 7	2 42	13 8	4 46	6 56	2 13	18 44	1 12	21 39	1 27	23 45	1 3	23 48	1 23	0 8	0 39	2 38	2 15	13 1	12 59	6 52	7 20	0 24		n.a.
W 8	2 19	10 0	4 13	7 40	2 18	18 27	1 14	21 29	1 27	23 44	1 3	23 48	1 23	0 7	0 39	2 38	2 15	13 0	12 58	6 50	7 19	0 26		n.a.
T 9	1 55	6 28	3 29	8 22	2 21	18 9	1 17	21 19	1 28	23 42	1 4	23 47	1 23	0 6	0 39	2 39	2 15	13 0	12 58	6 49	7 17	0 28		n.a.
F 10	1 32	2 43	2 36	9 1	2 24	17 51	1 19	21 9	1 28	23 41	1 4	23 47	1 23	0 5	0 39	2 40	2 15	12 59	12 58	6 48	7 16	0 30		n.a.
S 11	1 9	1s 8	1 36	9 39	2 27	17 33	1 22	20 59	1 28	23 40	1 4	23 46	1 23	0 4	0 39	2 40	2 15	12 59	12 58	6 47	7 15	0 32		n.a.
S 12	0 46	4 57	0 32	10 15	2 28	17 14	1 24	20 48	1 29	23 39	1 4	23 46	1 24	0 3	0 39	2 41	2 15	12 58	12 58	6 47	7 14	0 33		n.a.
M13	0 23	8 34	0n33	10 48	2 29	16 54	1 27	20 38	1 29	23 38	1 5	23 45	1 24	0 2	0 39	2 42	2 15	12 57	12 58	6 47	7 13	0 35		n.a.
T 14	0n 1	11 53	1 37	11 20	2 29	16 34	1 29	20 27	1 30	23 37	1 5	23 45	1 24	0 1	0 39	2 42	2 15	12 57	12 58	6 47	7 11	0 37		n.a.
W15	0 24	14 43	2 38	11 49	2 28	16 14	1 31	20 16	1 30	23 36	1 5	23 44	1 24	0 0	0 39	2 43	2 15	12 56	12 58	6 47	7 10	0 39		n.a.
T 16	0 47	16 57	3 33	12 16	2 27	15 53	1 33	20 4	1 31	23 35	1 6	23 44	1 25	0n 1	0 39	2 44	2 15	12 56	12 58	6 48	7 9	0 41		n.a.
F 17	1 10	18 25	4 19	12 41	2 25	15 31	1 35	19 53	1 31	23 34	1 6	23 44	1 25	0 2	0 39	2 44	2 15	12 55	12 58	6 48	7 8	0 43		n.a.
S 18	1 34	19 0	4 53	13 4	2 22	15 10	1 37	19 41	1 32	23 33	1 6	23 43	1 25	0 3	0 39	2 45	2 15	12 55	12 58	6 49	7 6	0 45		n.a.
S 19	1 57	18 35	5 13	13 25	2 18	14 48	1 38	19 30	1 32	23 32	1 6	23 43	1 25	0 4	0 39	2 46	2 15	12 54	12 58	6 49	7 5	0 47		n.a.
M20	2 20	17 8	5 17	13 43	2 13	14 25	1 40	19 18	1 32	23 31	1 7	23 42	1 25	0 5	0 39	2 46	2 15	12 53	12 58	6 49	7 4	0 49		n.a.
T 21	2 43	14 38	5 2	13 59	2 8	14 2	1 41	19 6	1 33	23 30	1 7	23 42	1 26	0 6	0 39	2 47	2 15	12 53	12 58	6 48	7 3	0 51		n.a.
W22	3 6	11 11	4 29	14 14	2 2	13 39	1 43	18 54	1 33	23 29	1 7	23 42	1 26	0 7	0 39	2 47	2 15	12 52	12 58	6 48	7 1	0 53		n.a.
T 23	3 29	6 58	3 37	14 26	1 55	13 15	1 44	18 41	1 34	23 28	1 8	23 41	1 26	0 8	0 39	2 48	2 15	12 52	12 58	6 48	7 0	0 55		n.a.
F 24	3 52	2 14	2 30	14 35	1 47	12 51	1 46	18 29	1 34	23 28	1 8	23 41	1 26	0 9	0 39	2 49	2 15	12 51	12 58	6 47	6 59	0 57		n.a.
S 25	4 15	2n42	1 11	14 43	1 39	12 26	1 47	18 16	1 34	23 27	1 8	23 41	1 26	0 10	0 39	2 49	2 15	12 51	12 58	6 47	6 58	0 59		n.a.
S 26	4 38	7 28	0s12	14 48	1 30	12 2	1 48	18 4	1 35	23 26	1 8	23 40	1 27	0 11	0 39	2 50	2 15	12 50	12 58	6 47	6 56	1 1		n.a.
M27	5 1	11 42	1 34	14 51	1 20	11 36	1 49	17 51	1 35	23 25	1 9	23 40	1 27	0 12	0 39	2 51	2 15	12 50	12 58	6 47	6 55	1 3		n.a.
T 28	5 23	15 8	2 48	14 52	1 9	11 11	1 50	17 38	1 35	23 24	1 9	23 40	1 27	0 13	0 39	2 51	2 15	12 49	12 58	6 47	6 54	1 5		n.a.
W29	5 46	17 31	3 50	14 51	0 57	10 45	1 50	17 25	1 36	23 23	1 9	23 40	1 27	0 14	0 39	2 52	2 15	12 49	12 58	6 47	6 53	1 6		n.a.
T 30	6n 9	18n46	4s36	14n47	0n45	10s19	1s51	17s12	1s36	23s23	1s10	23s39	1s28	0n15	0n39	2n52	2n15	12s48	12s59	6s47	6s51	1s 8		n.a.

Julian Day Number = 696256.5, Delta T = 19h11m31s
Ecliptic obliquity = 24°00'05, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°43'00, Lahiri = -42°36'00 Julian Calendar 1 Apr. 2807 BCE == Greg. Calendar 9 March 2807 BCE

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ASTRODIENST EPHEMERIS for the year 2807 BCE
geocentric

MAY 2807 BCE (-2806) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 4 1	16♈12'13	0♋25	7♉ 3	9♓34	19♒ 5	21♑39	21♑41	0°R49	27°R57	27♓38	16♎54	17♎ 1	29♍22	n.a.	F 1
S 2	13 7 58	17° 9'15	13°27	7°17	10°44	19°48	21°46	21°43	0♎47	27♍55	27°39	16°54	16°58	29°29	n.a.	S 2
S 3	13 11 54	18° 6'16	26° 6	7°27	11°54	20°30	21°52	21°46	0°45	27°54	27°41	16°54	16°55	29°36	n.a.	S 3
M 4	13 15 51	19° 3'16	8♌28	7°33	13° 4	21°13	21°58	21°48	0°42	27°52	27°42	16°54	16°51	29°42	n.a.	M 4
T 5	13 19 47	20° 0'16	20°35	7°R34	14°14	21°55	22° 4	21°51	0°40	27°51	27°43	16°54	16°48	29°49	n.a.	T 5
W 6	13 23 44	20°57'16	2♍32	7°30	15°24	22°37	22° 9	21°53	0°38	27°49	27°45	16°55	16°45	29°56	n.a.	W 6
T 7	13 27 40	21°54'16	14°23	7°22	16°35	23°19	22°15	21°55	0°35	27°48	27°46	16°55	16°42	0♏ 2	n.a.	T 7
F 8	13 31 37	22°51'15	26°11	7°10	17°45	24° 2	22°20	21°57	0°33	27°46	27°47	16°56	16°39	0° 9	n.a.	F 8
S 9	13 35 34	23°48'15	7♎59	6°53	18°55	24°44	22°26	21°59	0°31	27°45	27°48	16°56	16°35	0°16	n.a.	S 9
S 10	13 39 30	24°45'14	19°51	6°32	20° 6	25°26	22°31	22° 1	0°29	27°44	27°50	16°R56	16°32	0°22	n.a.	S 10
M11	13 43 27	25°42'14	1♏48	6° 8	21°16	26° 7	22°36	22° 3	0°27	27°42	27°51	16°56	16°29	0°29	n.a.	M11
T 12	13 47 23	26°39'13	13°52	5°40	22°27	26°49	22°40	22° 5	0°25	27°41	27°52	16°55	16°26	0°35	n.a.	T 12
W13	13 51 20	27°36'13	26° 5	5° 9	23°37	27°31	22°45	22° 6	0°22	27°39	27°53	16°54	16°23	0°42	n.a.	W13
T 14	13 55 16	28°33'14	8♐30	4°36	24°48	28°12	22°49	22° 8	0°20	27°38	27°55	16°52	16°20	0°49	n.a.	T 14
F 15	13 59 13	29°30'15	21° 7	4° 1	25°59	28°54	22°53	22° 9	0°18	27°37	27°56	16°51	16°16	0°55	n.a.	F 15
S 16	14 3 10	0♑27'16	4♑ 0	3°24	27°10	29°35	22°57	22°10	0°16	27°35	27°57	16°49	16°13	1° 2	n.a.	S 16
S 17	14 7 6	1°24'18	17°10	2°46	28°20	0♓17	23° 1	22°11	0°14	27°34	27°58	16°48	16°10	1° 9	n.a.	S 17
M18	14 11 3	2°21'21	0♒39	2° 9	29°31	0°58	23° 5	22°12	0°12	27°33	27°59	16°D48	16° 7	1°15	n.a.	M18
T 19	14 14 59	3°18'24	14°27	1°32	0♈42	1°39	23° 8	22°13	0°10	27°32	28° 0	16°48	16° 4	1°22	n.a.	T 19
W20	14 18 56	4°15'28	28°35	0°56	1°53	2°20	23°12	22°14	0° 8	27°30	28° 2	16°49	16° 1	1°29	n.a.	W20
T 21	14 22 52	5°12'33	13♓ 2	0°21	3° 5	3° 1	23°15	22°15	0° 7	27°29	28° 3	16°50	15°57	1°35	n.a.	T 21
F 22	14 26 49	6° 9'39	27°44	29♈49	4°16	3°42	23°18	22°16	0° 5	27°28	28° 4	16°51	15°54	1°42	n.a.	F 22
S 23	14 30 46	7° 6'45	12♈37	29°21	5°27	4°23	23°21	22°16	0° 3	27°27	28° 5	16°R52	15°51	1°49	n.a.	S 23
S 24	14 34 42	8° 3'52	27°33	28°55	6°38	5° 3	23°23	22°17	0° 1	27°26	28° 6	16°52	15°48	1°55	n.a.	S 24
M25	14 38 39	9° 1'00	12♉25	28°34	7°50	5°44	23°26	22°17	29♍59	27°25	28° 7	16°50	15°45	2° 2	n.a.	M25
T 26	14 42 35	9°58'08	27° 4	28°17	9° 1	6°24	23°28	22°17	29°58	27°24	28° 8	16°48	15°41	2° 9	n.a.	T 26
W27	14 46 32	10°55'17	11♊25	28° 4	10°12	7° 5	23°30	22°17	29°56	27°22	28° 9	16°45	15°38	2°15	n.a.	W27
T 28	14 50 28	11°52'27	25°22	27°57	11°24	7°45	23°32	22°R17	29°54	27°21	28°10	16°41	15°35	2°22	n.a.	T 28
F 29	14 54 25	12°49'37	8♋53	27°D55	12°36	8°25	23°33	22°17	29°53	27°20	28°11	16°38	15°32	2°29	n.a.	F 29
S 30	14 58 22	13°46'48	21°59	27°58	13°47	9° 5	23°35	22°17	29°51	27°19	28°12	16°36	15°29	2°35	n.a.	S 30
S 31	15 2 18	14♉43'59	4♌41	28♈ 7	14♈59	9♓45	23♑36	22♑17	29♍50	27♍18	28♓13	16♎34	15♎26	2♎42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n31	18n55	5s 5	14n42	0n32	9s53	1s52	16s58	1s36	23s22	1s10	23s39	1s28	0n16	0n39	2n53	2n14	12s48	12s59	6s47	6s50	1s10		n.a.
S 2	6 53	18 2	5 17	14 34	0 19	9 26	1 52	16 45	1 37	23 21	1 10	23 39	1 28	0 17	0 39	2 54	2 14	12 47	12 59	6 47	6 49	1 12		n.a.
S 3	7 16	16 17	5 14	14 24	0 5	8 59	1 53	16 31	1 37	23 20	1 11	23 39	1 28	0 17	0 39	2 54	2 14	12 47	12 59	6 47	6 48	1 14		n.a.
M 4	7 38	13 49	4 56	14 12	0s10	8 32	1 53	16 18	1 37	23 20	1 11	23 39	1 29	0 18	0 39	2 55	2 14	12 46	12 59	6 48	6 46	1 16		n.a.
T 5	8 0	10 47	4 25	13 58	0 25	8 5	1 53	16 4	1 38	23 19	1 11	23 38	1 29	0 19	0 39	2 55	2 14	12 46	12 59	6 48	6 45	1 18		n.a.
W 6	8 22	7 22	3 43	13 42	0 40	7 37	1 54	15 50	1 38	23 18	1 12	23 38	1 29	0 20	0 39	2 56	2 14	12 45	12 59	6 48	6 44	1 20		n.a.
T 7	8 44	3 40	2 51	13 25	0 56	7 9	1 54	15 36	1 38	23 18	1 12	23 38	1 29	0 21	0 39	2 56	2 14	12 45	12 59	6 48	6 43	1 22		n.a.
F 8	9 5	0s10	1 53	13 5	1 12	6 41	1 54	15 22	1 38	23 17	1 12	23 38	1 29	0 22	0 39	2 57	2 14	12 45	12 59	6 48	6 41	1 24		n.a.
S 9	9 27	4 0	0 50	12 45	1 28	6 13	1 54	15 8	1 39	23 17	1 13	23 38	1 30	0 23	0 39	2 58	2 14	12 44	12 59	6 48	6 40	1 26		n.a.
S 10	9 48	7 41	0n16	12 23	1 44	5 45	1 53	14 53	1 39	23 16	1 13	23 38	1 30	0 24	0 39	2 58	2 14	12 44	12 59	6 48	6 39	1 28		n.a.
M11	10 10	11 6	1 22	12 0	2 0	5 16	1 53	14 39	1 39	23 16	1 13	23 38	1 30	0 25	0 39	2 59	2 14	12 43	12 59	6 48	6 38	1 30		n.a.
T 12	10 31	14 5	2 24	11 36	2 16	4 47	1 53	14 25	1 39	23 15	1 14	23 38	1 30	0 25	0 39	2 59	2 14	12 43	12 59	6 48	6 36	1 32		n.a.
W13	10 52	16 29	3 21	11 11	2 31	4 18	1 52	14 10	1 40	23 15	1 14	23 38	1 31	0 26	0 39	3 0	2 14	12 42	12 59	6 47	6 35	1 34		n.a.
T 14	11 13	18 9	4 9	10 46	2 45	3 49	1 52	13 56	1 40	23 14	1 14	23 38	1 31	0 27	0 39	3 0	2 14	12 42	13 0	6 47	6 34	1 35		n.a.
F 15	11 33	18 57	4 46	10 21	2 59	3 20	1 51	13 41	1 40	23 14	1 15	23 38	1 31	0 28	0 39	3 1	2 14	12 42	13 0	6 46	6 33	1 37		n.a.
S 16	11 54	18 48	5 9	9 56	3 12	2 51	1 51	13 26	1 40	23 14	1 15	23 38	1 31	0 29	0 39	3 1	2 14	12 41	13 0	6 46	6 31	1 39		n.a.
S 17	12 14	17 38	5 17	9 32	3 24	2 21	1 50	13 12	1 40	23 13	1 15	23 38	1 32	0 29	0 39	3 2	2 14	12 41	13 0	6 45	6 30	1 41		n.a.
M18	12 34	15 29	5 8	9 9	3 35	1 52	1 49	12 57	1 41	23 13	1 16	23 38	1 32	0 30	0 39	3 2	2 14	12 41	13 0	6 45	6 29	1 43		n.a.
T 19	12 54	12 25	4 41	8 47	3 44	1 22	1 48	12 42	1 41	23 13	1 16	23 38	1 32	0 31	0 39	3 3	2 14	12 40	13 0	6 45	6 28	1 45		n.a.
W20	13 14	8 33	3 56	8 27	3 52	0 52	1 48	12 27	1 41	23 12	1 16	23 38	1 32	0 32	0 39	3 3	2 14	12 40	13 0	6 45	6 26	1 47		n.a.
T 21	13 34	4 7	2 56	8 9	3 59	0 22	1 47	12 12	1 41	23 12	1 17	23 38	1 33	0 33	0 39	3 3	2 14	12 39	13 0	6 46	6 25	1 49		n.a.
F 22	13 53	0n40	1 44	7 52	4 4	0n 8	1 45	11 57	1 41	23 12	1 17	23 38	1 33	0 33	0 39	3 4	2 14	12 39	13 1	6 46	6 24	1 51		n.a.
S 23	14 12	5 27	0 23	7 39	4 8	0 37	1 44	11 42	1 41	23 12	1 17	23 38	1 33	0 34	0 38	3 4	2 14	12 39	13 1	6 47	6 23	1 53		n.a.
S 24	14 31	9 56	0s59	7 28	4 10	1 7	1 43	11 27	1 42	23 12	1 18	23 39	1 33	0 35	0 38	3 5	2 14	12 38	13 1	6 47	6 21	1 55		n.a.
M25	14 50	13 46	2 16	7 19	4 11	1 37	1 42	11 12	1 42	23 12	1 18	23 39	1 34	0 35	0 38	3 5	2 14	12 38	13 1	6 46	6 20	1 57		n.a.
T 26	15 9	16 39	3 24	7 14	4 10	2 7	1 41	10 56	1 42	23 12	1 18	23 39	1 34	0 36	0 38	3 6	2 13	12 38	13 1	6 45	6 19	1 59		n.a.
W27	15 27	18 26	4 17	7 11	4 8	2 37	1 39	10 41	1 42	23 12	1 19	23 39	1 34	0 37	0 38	3 6	2 13	12 38	13 1	6 44	6 18	2 0		n.a.
T 28	15 45	19 2	4 53	7 12	4 4	3 7	1 38	10 26	1 42	23 12	1 19	23 39	1 34	0 37	0 38	3 6	2 13	12 37	13 1	6 43	6 16	2 2		n.a.
F 29	16 3	18 31	5 12	7 15	4 0	3 37	1 36	10 11	1 42	23 12	1 19	23 40	1 35	0 38	0 38	3 7	2 13	12 37	13 2	6 41	6 15	2 4		n.a.
S 30	16 21	17 1	5 13	7 22	3 54	4 7	1 35	9 55	1 42	23 12	1 20	23 40	1 35	0 39	0 38	3 7	2 13	12 37	13 2	6 40	6 14	2 6		n.a.
S 31	16n38	14n42	4s59	7n32	3s47	4n37	1s33	9s40	1s42	23s12	1s20	23s40	1s35	0n39	0n38	3n 7	2n13	12s37	13s 2	6s40	6s13	2s 8		n.a.

Julian Day Number = 696286.5, Delta T = 19h11m29s
Ecliptic obliquity = 24°00'04, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°42'56, Lahiri = -42°35'56 Julian Calendar 1 May 2807 BCE == Greg. Calendar 8 Apr. 2807 BCE

The year -2806 astronomical counting style corresponds to year 2807 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2807 BCE
geocentric

JUNE 2807 BCE (-2806) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 6 15	15♉41'10	17♌ 3	28♈22	16♈11	10♓25	23♉37	22°R16	29°R48	27°R18	28♓14	16°D34	15♎22	2♎48	n.a.	M 1
T 2	15 10 11	16°38'23	29° 9	28°43	17°22	11° 4	23°38	22♉16	29♍47	27♍17	28°15	16♎34	15°19	2°55	n.a.	T 2
W 3	15 14 8	17°35'36	11♍ 5	29° 9	18°34	11°44	23°38	22°15	29°46	27°16	28°16	16°36	15°16	3° 2	n.a.	W 3
T 4	15 18 4	18°32'49	22°54	29°41	19°46	12°24	23°39	22°15	29°44	27°15	28°17	16°37	15°13	3° 8	n.a.	T 4
F 5	15 22 1	19°30'04	4♎42	0♉19	20°58	13° 3	23°39	22°14	29°43	27°14	28°18	16°39	15°10	3°15	n.a.	F 5
S 6	15 25 57	20°27'19	16°33	1° 3	22°10	13°42	23°R39	22°13	29°42	27°13	28°19	16°R39	15° 6	3°22	n.a.	S 6
S 7	15 29 54	21°24'35	28°30	1°53	23°22	14°21	23°39	22°12	29°40	27°12	28°20	16°39	15° 3	3°28	n.a.	S 7
M 8	15 33 51	22°21'52	10♏35	2°48	24°34	15° 0	23°39	22°11	29°39	27°12	28°21	16°36	15° 0	3°35	n.a.	M 8
T 9	15 37 47	23°19'10	22°52	3°49	25°46	15°39	23°38	22°10	29°38	27°11	28°22	16°32	14°57	3°42	n.a.	T 9
W10	15 41 44	24°16'30	5♐22	4°55	26°59	16°18	23°38	22° 8	29°37	27°10	28°23	16°27	14°54	3°48	n.a.	W10
T 11	15 45 40	25°13'50	18° 4	6° 7	28°11	16°57	23°37	22° 7	29°36	27°10	28°23	16°21	14°51	3°55	n.a.	T 11
F 12	15 49 37	26°11'12	1♑ 0	7°23	29°23	17°35	23°36	22° 6	29°35	27° 9	28°24	16°14	14°47	4° 2	n.a.	F 12
S 13	15 53 33	27° 8'36	14° 9	8°45	0♉36	18°14	23°34	22° 4	29°34	27° 8	28°25	16° 8	14°44	4° 8	n.a.	S 13
S 14	15 57 30	28° 6'00	27°31	10°12	1°48	18°52	23°33	22° 2	29°33	27° 8	28°26	16° 3	14°41	4°15	n.a.	S 14
M15	16 1 27	29° 3'27	11♒ 6	11°43	3° 1	19°30	23°31	22° 0	29°32	27° 7	28°27	16° 0	14°38	4°22	n.a.	M15
T 16	16 5 23	0♊ 0'55	24°54	13°19	4°13	20° 8	23°29	21°59	29°31	27° 7	28°27	15°D58	14°35	4°28	n.a.	T 16
W17	16 9 20	0°58'24	8♓55	14°58	5°26	20°46	23°27	21°57	29°31	27° 6	28°28	15°58	14°32	4°35	n.a.	W17
T 18	16 13 16	1°55'55	23° 7	16°42	6°38	21°24	23°25	21°54	29°30	27° 6	28°29	15°59	14°28	4°42	n.a.	T 18
F 19	16 17 13	2°53'28	7♈29	18°29	7°51	22° 2	23°22	21°52	29°29	27° 5	28°29	16° 0	14°25	4°48	n.a.	F 19
S 20	16 21 9	3°51'03	21°59	20°19	9° 4	22°39	23°20	21°50	29°29	27° 5	28°30	16°R 1	14°22	4°55	n.a.	S 20
S 21	16 25 6	4°48'39	6♉33	22°11	10°17	23°17	23°17	21°48	29°28	27° 4	28°31	15°59	14°19	5° 1	n.a.	S 21
M22	16 29 3	5°46'17	21° 5	24° 6	11°30	23°54	23°14	21°45	29°28	27° 4	28°31	15°55	14°16	5° 8	n.a.	M22
T 23	16 32 59	6°43'56	5♊29	26° 3	12°43	24°31	23°11	21°43	29°27	27° 4	28°32	15°49	14°12	5°15	n.a.	T 23
W24	16 36 56	7°41'37	19°39	28° 2	13°56	25° 8	23° 7	21°40	29°27	27° 3	28°33	15°41	14° 9	5°21	n.a.	W24
T 25	16 40 52	8°39'20	3♋31	0♊ 2	15° 9	25°45	23° 4	21°37	29°26	27° 3	28°33	15°33	14° 6	5°28	n.a.	T 25
F 26	16 44 49	9°37'04	17° 0	2° 3	16°22	26°22	23° 0	21°35	29°26	27° 3	28°34	15°24	14° 3	5°35	n.a.	F 26
S 27	16 48 45	10°34'50	0♌ 5	4° 4	17°35	26°58	22°56	21°32	29°26	27° 3	28°34	15°17	14° 0	5°41	n.a.	S 27
S 28	16 52 42	11°32'37	12°48	6° 5	18°48	27°34	22°52	21°29	29°26	27° 3	28°35	15°11	13°57	5°48	n.a.	S 28
M29	16 56 38	12°30'25	25°11	8° 7	20° 1	28°11	22°48	21°26	29°25	27° 2	28°35	15° 7	13°53	5°55	n.a.	M29
T 30	17 0 35	13♊28'15	7♍17	10♊ 8	21♉15	28♓47	22♉43	21♉22	29♍25	27♍ 2	28♓36	15♎ 5	13♎50	6♎ 1	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n55	11n47	4s31	7n45	3s39	5n 7	1s31	9s25	1s42	23s12	1s21	23s41	1s35	0n40	0n38	3n 8	2n13	12s36	13s 2	6s39	6s11	2s10		n.a.
T 2	17 12	8 26	3 52	8 0	3 30	5 36	1 29	9 9	1 42	23 12	1 21	23 41	1 36	0 40	0 38	3 8	2 13	12 36	13 2	6 40	6 10	2 12		n.a.
W 3	17 29	4 46	3 3	8 19	3 20	6 6	1 28	8 54	1 43	23 13	1 21	23 41	1 36	0 41	0 38	3 8	2 13	12 36	13 2	6 40	6 9	2 14		n.a.
T 4	17 45	0 57	2 7	8 40	3 10	6 35	1 26	8 38	1 43	23 13	1 22	23 42	1 36	0 41	0 38	3 9	2 13	12 36	13 3	6 41	6 8	2 16		n.a.
F 5	18 1	2s54	1 5	9 4	2 58	7 5	1 24	8 23	1 43	23 13	1 22	23 42	1 36	0 42	0 38	3 9	2 13	12 35	13 3	6 41	6 6	2 18		n.a.
S 6	18 17	6 40	0 1	9 31	2 47	7 34	1 22	8 8	1 43	23 14	1 22	23 42	1 37	0 42	0 38	3 9	2 13	12 35	13 3	6 42	6 5	2 20		n.a.
S 7	18 32	10 11	1n 4	10 0	2 34	8 3	1 20	7 52	1 43	23 14	1 23	23 43	1 37	0 43	0 38	3 9	2 13	12 35	13 3	6 41	6 4	2 21		n.a.
M 8	18 47	13 20	2 7	10 31	2 22	8 32	1 18	7 37	1 43	23 14	1 23	23 43	1 37	0 43	0 38	3 10	2 13	12 35	13 3	6 41	6 3	2 23		n.a.
T 9	19 2	15 57	3 5	11 4	2 9	9 1	1 16	7 21	1 43	23 15	1 23	23 44	1 37	0 44	0 38	3 10	2 13	12 35	13 4	6 39	6 1	2 25		n.a.
W10	19 17	17 51	3 54	11 40	1 55	9 30	1 14	7 6	1 43	23 15	1 24	23 44	1 37	0 44	0 38	3 10	2 13	12 34	13 4	6 37	6 0	2 27		n.a.
T 11	19 31	18 55	4 33	12 16	1 42	9 58	1 11	6 51	1 43	23 16	1 24	23 45	1 38	0 44	0 38	3 10	2 13	12 34	13 4	6 34	5 59	2 29		n.a.
F 12	19 45	19 1	4 59	12 55	1 28	10 26	1 9	6 35	1 43	23 16	1 24	23 45	1 38	0 45	0 38	3 11	2 12	12 34	13 4	6 32	5 58	2 31		n.a.
S 13	19 59	18 6	5 10	13 35	1 14	10 54	1 7	6 20	1 43	23 17	1 25	23 46	1 38	0 45	0 38	3 11	2 12	12 34	13 4	6 29	5 56	2 33		n.a.
S 14	20 12	16 11	5 4	14 16	1 1	11 22	1 5	6 4	1 43	23 17	1 25	23 46	1 38	0 45	0 38	3 11	2 12	12 34	13 4	6 27	5 55	2 35		n.a.
M15	20 25	13 21	4 41	14 57	0 47	11 50	1 2	5 49	1 43	23 18	1 25	23 47	1 39	0 46	0 38	3 11	2 12	12 34	13 5	6 26	5 54	2 37		n.a.
T 16	20 38	9 44	4 2	15 40	0 34	12 17	1 0	5 34	1 43	23 19	1 26	23 47	1 39	0 46	0 38	3 11	2 12	12 34	13 5	6 26	5 53	2 39		n.a.
W17	20 50	5 32	3 7	16 22	0 21	12 44	0 58	5 18	1 43	23 19	1 26	23 48	1 39	0 46	0 38	3 11	2 12	12 33	13 5	6 26	5 51	2 41		n.a.
T 18	21 2	0 57	2 1	17 5	0 8	13 11	0 55	5 3	1 42	23 20	1 27	23 48	1 39	0 47	0 38	3 12	2 12	12 33	13 5	6 26	5 50	2 42		n.a.
F 19	21 14	3n44	0 46	17 47	0n 4	13 37	0 53	4 48	1 42	23 21	1 27	23 49	1 40	0 47	0 38	3 12	2 12	12 33	13 6	6 26	5 49	2 44		n.a.
S 20	21 25	8 16	0s32	18 29	0 15	14 4	0 50	4 32	1 42	23 22	1 27	23 49	1 40	0 47	0 38	3 12	2 12	12 33	13 6	6 26	5 48	2 46		n.a.
S 21	21 36	12 19	1 49	19 10	0 27	14 30	0 48	4 17	1 42	23 23	1 28	23 50	1 40	0 47	0 38	3 12	2 12	12 33	13 6	6 26	5 46	2 48		n.a.
M22	21 46	15 36	2 58	19 50	0 37	14 55	0 45	4 2	1 42	23 23	1 28	23 51	1 40	0 47	0 37	3 12	2 12	12 33	13 6	6 24	5 45	2 50		n.a.
T 23	21 56	17 53	3 55	20 29	0 47	15 20	0 43	3 47	1 42	23 24	1 28	23 51	1 40	0 48	0 37	3 12	2 12	12 33	13 6	6 22	5 44	2 52		n.a.
W24	22 6	19 0	4 36	21 6	0 56	15 45	0 40	3 32	1 42	23 25	1 29	23 52	1 41	0 48	0 37	3 12	2 12	12 33	13 7	6 19	5 43	2 54		n.a.
T 25	22 16	18 57	5 0	21 41	1 4	16 10	0 38	3 17	1 42	23 26	1 29	23 53	1 41	0 48	0 37	3 12	2 12	12 33	13 7	6 15	5 41	2 56		n.a.
F 26	22 25	17 50	5 6	22 14	1 12	16 34	0 35	3 2	1 42	23 27	1 29	23 53	1 41	0 48	0 37	3 12	2 11	12 33	13 7	6 12	5 40	2 58		n.a.
S 27	22 33	15 47	4 56	22 45	1 19	16 57	0 32	2 47	1 42	23 28	1 30	23 54	1 41	0 48	0 37	3 12	2 11	12 33	13 7	6 9	5 39	3 0		n.a.
S 28	22 42	13 1	4 32	23 14	1 25	17 21	0 30	2 32	1 41	23 29	1 30	23 55	1 42	0 48	0 37	3 12	2 11	12 33	13 8	6 7	5 37	3 1		n.a.
M29	22 50	9 45	3 55	23 40	1 31	17 43	0 27	2 17	1 41	23 30	1 30	23 55	1 42	0 48	0 37	3 12	2 11	12 33	13 8	6 5	5 36	3 3		n.a.
T 30	22n57	6n 8	3s 9	24n 4	1n35	18n 6	0s25	2s 2	1s41	23s31	1s31	23s56	1s42	0n48	0n37	3n12	2n11	12s33	13s 8	6s 5	5s35	3s 5		n.a.

Julian Day Number = 696317.5, Delta T = 19h11m26s
Ecliptic obliquity = 24°00'04, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°42'52, Lahiri = -42°35'52 Julian Calendar 1 June 2807 BCE == Greg. Calendar 9 May 2807 BCE

The year -2806 astronomical counting style corresponds to year 2807 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2807 BCE
geocentric

JULY 2807 BCE (-2806) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 4 32	14♊26'06	19♍13	12♊ 9	22♉28	29♓23	22°R38	21°R19	29°R25	27°R 2	28♓36	15°D 5	13♎47	6♎ 8	n.a.	W 1
T 2	17 8 28	15°23'58	1♎ 2	14° 9	23°41	29°58	22♑34	21♑16	29°D25	27°D 2	28°37	15♎ 6	13°44	6°15	n.a.	T 2
F 3	17 12 25	16°21'52	12°51	16° 8	24°55	0♈34	22°29	21°13	29♍25	27♍ 2	28°37	15°R 7	13°41	6°21	n.a.	F 3
S 4	17 16 21	17°19'48	24°44	18° 7	26° 8	1° 9	22°23	21° 9	29°25	27° 2	28°37	15° 6	13°38	6°28	n.a.	S 4
S 5	17 20 18	18°17'45	6♏46	20° 5	27°22	1°45	22°18	21° 6	29°25	27° 2	28°38	15° 4	13°34	6°35	n.a.	S 5
M 6	17 24 14	19°15'44	19° 0	22° 1	28°35	2°20	22°13	21° 2	29°26	27° 3	28°38	14°59	13°31	6°41	n.a.	M 6
T 7	17 28 11	20°13'45	1♐30	23°56	29°49	2°55	22° 7	20°58	29°26	27° 3	28°39	14°52	13°28	6°48	n.a.	T 7
W 8	17 32 7	21°11'48	14°17	25°51	1♊ 2	3°29	22° 1	20°55	29°26	27° 3	28°39	14°43	13°25	6°54	n.a.	W 8
T 9	17 36 4	22° 9'52	27°20	27°44	2°16	4° 4	21°55	20°51	29°26	27° 3	28°39	14°32	13°22	7° 1	n.a.	T 9
F 10	17 40 1	23° 7'59	10♑39	29°35	3°30	4°38	21°49	20°47	29°27	27° 3	28°39	14°20	13°18	7° 8	n.a.	F 10
S 11	17 43 57	24° 6'07	24°12	1♋26	4°44	5°13	21°43	20°43	29°27	27° 4	28°40	14°10	13°15	7°14	n.a.	S 11
S 12	17 47 54	25° 4'17	7♒55	3°15	5°57	5°47	21°37	20°39	29°28	27° 4	28°40	14° 1	13°12	7°21	n.a.	S 12
M13	17 51 50	26° 2'30	21°47	5° 3	7°11	6°20	21°31	20°35	29°28	27° 4	28°40	13°54	13° 9	7°28	n.a.	M13
T 14	17 55 47	27° 0'45	5♓45	6°50	8°25	6°54	21°24	20°31	29°29	27° 5	28°40	13°50	13° 6	7°34	n.a.	T 14
W15	17 59 43	27°59'02	19°47	8°36	9°39	7°28	21°17	20°27	29°30	27° 5	28°40	13°49	13° 3	7°41	n.a.	W15
T 16	18 3 40	28°57'21	3♈53	10°21	10°53	8° 1	21°10	20°23	29°30	27° 5	28°41	13°D49	12°59	7°48	n.a.	T 16
F 17	18 7 36	29°55'43	18° 1	12° 4	12° 7	8°34	21° 4	20°18	29°31	27° 6	28°41	13°R49	12°56	7°54	n.a.	F 17
S 18	18 11 33	0♋54'07	2♉11	13°46	13°22	9° 7	20°57	20°14	29°32	27° 6	28°41	13°48	12°53	8° 1	n.a.	S 18
S 19	18 15 29	1°52'33	16°21	15°27	14°36	9°39	20°49	20°10	29°33	27° 7	28°41	13°44	12°50	8° 8	n.a.	S 19
M20	18 19 26	2°51'02	0♊28	17° 7	15°50	10°12	20°42	20° 5	29°34	27° 7	28°41	13°39	12°47	8°14	n.a.	M20
T 21	18 23 23	3°49'33	14°28	18°46	17° 4	10°44	20°35	20° 1	29°35	27° 8	28°41	13°30	12°44	8°21	n.a.	T 21
W22	18 27 19	4°48'07	28°17	20°23	18°19	11°16	20°27	19°56	29°36	27° 9	28°41	13°19	12°40	8°28	n.a.	W22
T 23	18 31 16	5°46'42	11♋52	22° 0	19°33	11°48	20°20	19°52	29°37	27° 9	28°R41	13° 6	12°37	8°34	n.a.	T 23
F 24	18 35 12	6°45'20	25° 9	23°35	20°47	12°19	20°12	19°47	29°38	27°10	28°41	12°54	12°34	8°41	n.a.	F 24
S 25	18 39 9	7°43'59	8♌ 7	25° 9	22° 2	12°51	20° 5	19°43	29°39	27°11	28°41	12°42	12°31	8°47	n.a.	S 25
S 26	18 43 5	8°42'41	20°45	26°43	23°16	13°22	19°57	19°38	29°40	27°11	28°41	12°33	12°28	8°54	n.a.	S 26
M27	18 47 2	9°41'24	3♍ 6	28°15	24°31	13°53	19°49	19°34	29°42	27°12	28°41	12°26	12°24	9° 1	n.a.	M27
T 28	18 50 58	10°40'10	15°11	29°46	25°45	14°23	19°41	19°29	29°43	27°13	28°41	12°22	12°21	9° 7	n.a.	T 28
W29	18 54 55	11°38'57	27° 5	1♎16	27° 0	14°54	19°34	19°24	29°44	27°14	28°41	12°20	12°18	9°14	n.a.	W29
T 30	18 58 51	12°37'46	8♎54	2°45	28°14	15°24	19°26	19°20	29°46	27°15	28°40	12°20	12°15	9°21	n.a.	T 30
F 31	19 2 48	13♋36'38	20♎43	4♎12	29♊29	15♈53	19♑18	19♑15	29♍47	27♍16	28♓40	12♎20	12♎12	9♎27	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n 4	2n19	2s14	24n25	1n39	18n28	0s22	1s47	1s41	23s32	1s31	23s57	1s42	0n48	0n37	3n12	2n11	12s33	13s 8	6s 5	5s34	3s 7		n.a.
T 2	23 11	1s34	1 15	24 44	1 43	18 49	0 19	1 33	1 41	23 34	1 31	23 58	1 42	0 48	0 37	3 12	2 11	12 33	13 8	6 5	5 32	3 9		n.a.
F 3	23 17	5 22	0 12	25 0	1 45	19 10	0 17	1 18	1 41	23 35	1 31	23 58	1 43	0 48	0 37	3 12	2 11	12 33	13 9	6 5	5 31	3 11		n.a.
S 4	23 23	9 0	0n51	25 14	1 47	19 31	0 14	1 4	1 40	23 36	1 32	23 59	1 43	0 48	0 37	3 12	2 11	12 33	13 9	6 5	5 30	3 13		n.a.
S 5	23 28	12 19	1 53	25 25	1 48	19 51	0 11	0 49	1 40	23 37	1 32	24 0	1 43	0 48	0 37	3 12	2 11	12 33	13 9	6 4	5 29	3 15		n.a.
M 6	23 33	15 9	2 51	25 34	1 49	20 10	0 9	0 35	1 40	23 38	1 32	24 1	1 43	0 48	0 37	3 12	2 11	12 33	13 9	6 2	5 27	3 17		n.a.
T 7	23 38	17 20	3 41	25 40	1 49	20 29	0 6	0 20	1 40	23 40	1 33	24 1	1 43	0 48	0 37	3 11	2 11	12 33	13 10	5 59	5 26	3 18		n.a.
W 8	23 42	18 43	4 22	25 44	1 48	20 47	0 4	0 6	1 39	23 41	1 33	24 2	1 43	0 47	0 37	3 11	2 11	12 33	13 10	5 56	5 25	3 20		n.a.
T 9	23 46	19 9	4 49	25 46	1 47	21 5	0 1	0n 8	1 39	23 42	1 33	24 3	1 44	0 47	0 37	3 11	2 10	12 34	13 10	5 51	5 24	3 22		n.a.
F 10	23 49	18 33	5 2	25 46	1 46	21 22	0n 2	0 23	1 39	23 43	1 33	24 4	1 44	0 47	0 37	3 11	2 10	12 34	13 10	5 47	5 22	3 24		n.a.
S 11	23 52	16 53	4 58	25 43	1 44	21 39	0 4	0 37	1 39	23 45	1 34	24 4	1 44	0 47	0 37	3 11	2 10	12 34	13 11	5 43	5 21	3 26		n.a.
S 12	23 54	14 16	4 37	25 39	1 41	21 55	0 7	0 51	1 38	23 46	1 34	24 5	1 44	0 47	0 37	3 11	2 10	12 34	13 11	5 39	5 20	3 28		n.a.
M13	23 56	10 48	4 0	25 32	1 38	22 10	0 9	1 5	1 38	23 47	1 34	24 6	1 44	0 46	0 37	3 10	2 10	12 34	13 11	5 37	5 19	3 30		n.a.
T 14	23 58	6 43	3 8	25 24	1 35	22 25	0 12	1 19	1 38	23 48	1 35	24 7	1 45	0 46	0 37	3 10	2 10	12 34	13 11	5 35	5 17	3 32		n.a.
W15	23 59	2 15	2 4	25 14	1 31	22 39	0 14	1 32	1 38	23 50	1 35	24 8	1 45	0 46	0 37	3 10	2 10	12 34	13 12	5 34	5 16	3 33		n.a.
T 16	24 0	2n23	0 52	25 2	1 27	22 53	0 17	1 46	1 37	23 51	1 35	24 8	1 45	0 45	0 37	3 10	2 10	12 35	13 12	5 34	5 15	3 35		n.a.
F 17	24 0	6 53	0s22	24 49	1 23	23 6	0 19	2 0	1 37	23 52	1 35	24 9	1 45	0 45	0 36	3 9	2 10	12 35	13 12	5 34	5 13	3 37		n.a.
S 18	24 0	11 1	1 36	24 34	1 18	23 18	0 22	2 13	1 37	23 54	1 35	24 10	1 45	0 45	0 36	3 9	2 10	12 35	13 12	5 34	5 12	3 39		n.a.
S 19	23 59	14 31	2 43	24 17	1 13	23 29	0 24	2 27	1 36	23 55	1 36	24 11	1 45	0 44	0 36	3 9	2 10	12 35	13 13	5 33	5 11	3 41		n.a.
M20	23 58	17 8	3 40	24 0	1 8	23 40	0 26	2 40	1 36	23 57	1 36	24 12	1 45	0 44	0 36	3 9	2 10	12 35	13 13	5 30	5 10	3 43		n.a.
T 21	23 57	18 42	4 24	23 41	1 2	23 50	0 29	2 53	1 36	23 58	1 36	24 13	1 46	0 43	0 36	3 8	2 10	12 35	13 13	5 27	5 8	3 45		n.a.
W22	23 55	19 9	4 51	23 20	0 56	23 59	0 31	3 6	1 35	23 59	1 36	24 13	1 46	0 43	0 36	3 8	2 10	12 36	13 13	5 22	5 7	3 47		n.a.
T 23	23 52	18 28	5 1	22 59	0 50	24 8	0 33	3 19	1 35	24 1	1 37	24 14	1 46	0 43	0 36	3 8	2 9	12 36	13 14	5 17	5 6	3 48		n.a.
F 24	23 49	16 47	4 54	22 36	0 44	24 16	0 36	3 32	1 34	24 2	1 37	24 15	1 46	0 42	0 36	3 7	2 9	12 36	13 14	5 12	5 5	3 50		n.a.
S 25	23 46	14 17	4 32	22 13	0 37	24 23	0 38	3 45	1 34	24 3	1 37	24 16	1 46	0 42	0 36	3 7	2 9	12 36	13 14	5 8	5 3	3 52		n.a.
S 26	23 42	11 10	3 57	21 48	0 31	24 30	0 40	3 58	1 34	24 5	1 37	24 17	1 46	0 41	0 36	3 7	2 9	12 37	13 14	5 4	5 2	3 54		n.a.
M27	23 38	7 38	3 12	21 23	0 24	24 35	0 42	4 10	1 33	24 6	1 37	24 17	1 46	0 40	0 36	3 6	2 9	12 37	13 15	5 2	5 1	3 56		n.a.
T 28	23 34	3 51	2 19	20 57	0 17	24 40	0 44	4 23	1 33	24 7	1 37	24 18	1 46	0 40	0 36	3 6	2 9	12 37	13 15	5 0	5 0	3 58		n.a.
W29	23 29	0s 2	1 20	20 30	0 10	24 44	0 46	4 35	1 32	24 9	1 38	24 19	1 47	0 39	0 36	3 5	2 9	12 37	13 15	4 59	4 58	4 0		n.a.
T 30	23 23	3 53	0 18	20 3	0 2	24 48	0 48	4 47	1 32	24 10	1 38	24 20	1 47	0 39	0 36	3 5	2 9	12 38	13 15	4 59	4 57	4 2		n.a.
F 31	23n17	7s35	0n44	19n34	0s 5	24n50	0n50	5n 0	1s31	24s11	1s38	24s21	1s47	0n38	0n36	3n 5	2n 9	12s38	13s16	4s59	4s56	4s 3		n.a.

Julian Day Number = 696347.5, Delta T = 19h11m24s
Ecliptic obliquity = 24°00'03, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°42'48, Lahiri = -42°35'48 Julian Calendar 1 July 2807 BCE == Greg. Calendar 8 June 2807 BCE

The year -2806 astronomical counting style corresponds to year 2807 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2807 BCE
geocentric

AUGUST 2807 BCE (-2806) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 6 45	14♋35'31	2♏36	5♌39	0♋44	16♈23	19°R10	19°R10	29♍49	27♍17	28°R40	12°R19	12♎ 9	9♎34	n.a.	S 1
S 2	19 10 41	15°34'26	14°41	7° 5	1°59	16°52	19♑ 2	19♑ 5	29°50	27°18	28♓40	12♎16	12° 5	9°41	n.a.	S 2
M 3	19 14 38	16°33'23	27° 0	8°29	3°13	17°21	18°54	19° 1	29°52	27°19	28°40	12°11	12° 2	9°47	n.a.	M 3
T 4	19 18 34	17°32'22	9♐39	9°52	4°28	17°50	18°46	18°56	29°53	27°20	28°39	12° 4	11°59	9°54	n.a.	T 4
W 5	19 22 31	18°31'24	22°39	11°15	5°43	18°19	18°38	18°51	29°55	27°21	28°39	11°54	11°56	10° 1	n.a.	W 5
T 6	19 26 27	19°30'27	6♑ 0	12°35	6°58	18°47	18°30	18°46	29°57	27°22	28°39	11°42	11°53	10° 7	n.a.	T 6
F 7	19 30 24	20°29'33	19°41	13°55	8°13	19°15	18°22	18°42	29°59	27°23	28°38	11°29	11°50	10°14	n.a.	F 7
S 8	19 34 20	21°28'41	3♒39	15°13	9°28	19°42	18°14	18°37	0♏ 1	27°24	28°38	11°18	11°46	10°21	n.a.	S 8
S 9	19 38 17	22°27'51	17°49	16°30	10°43	20° 9	18° 6	18°32	0° 2	27°25	28°38	11° 8	11°43	10°27	n.a.	S 9
M10	19 42 13	23°27'03	2♓ 5	17°45	11°57	20°36	17°58	18°28	0° 4	27°26	28°37	11° 0	11°40	10°34	n.a.	M10
T 11	19 46 10	24°26'18	16°24	18°59	13°13	21° 3	17°50	18°23	0° 6	27°28	28°37	10°56	11°37	10°40	n.a.	T 11
W12	19 50 7	25°25'36	0♈40	20°11	14°28	21°29	17°42	18°18	0° 8	27°29	28°37	10°54	11°34	10°47	n.a.	W12
T 13	19 54 3	26°24'56	14°52	21°22	15°43	21°55	17°34	18°13	0°10	27°30	28°36	10°D54	11°30	10°54	n.a.	T 13
F 14	19 58 0	27°24'18	28°58	22°30	16°58	22°21	17°26	18° 9	0°13	27°32	28°36	10°R54	11°27	11° 0	n.a.	F 14
S 15	20 1 56	28°23'43	12♉58	23°37	18°13	22°46	17°18	18° 4	0°15	27°33	28°35	10°53	11°24	11° 7	n.a.	S 15
S 16	20 5 53	29°23'11	26°49	24°41	19°28	23°11	17°11	17°59	0°17	27°34	28°35	10°50	11°21	11°14	n.a.	S 16
M17	20 9 49	0♌22'41	10♊33	25°43	20°43	23°36	17° 3	17°55	0°19	27°36	28°34	10°45	11°18	11°20	n.a.	M17
T 18	20 13 46	1°22'14	24° 8	26°42	21°59	24° 0	16°55	17°50	0°21	27°37	28°34	10°37	11°15	11°27	n.a.	T 18
W19	20 17 42	2°21'49	7♋33	27°39	23°14	24°24	16°48	17°46	0°24	27°39	28°33	10°27	11°11	11°34	n.a.	W19
T 20	20 21 39	3°21'26	20°45	28°33	24°29	24°48	16°41	17°41	0°26	27°40	28°33	10°15	11° 8	11°40	n.a.	T 20
F 21	20 25 35	4°21'06	3♌43	29°23	25°44	25°11	16°33	17°37	0°29	27°42	28°32	10° 3	11° 5	11°47	n.a.	F 21
S 22	20 29 32	5°20'48	16°26	0♍10	27° 0	25°33	16°26	17°32	0°31	27°43	28°31	9°52	11° 2	11°54	n.a.	S 22
S 23	20 33 28	6°20'32	28°53	0°52	28°15	25°56	16°19	17°28	0°34	27°45	28°31	9°43	10°59	12° 0	n.a.	S 23
M24	20 37 25	7°20'18	11♍ 7	1°31	29°30	26°17	16°12	17°24	0°36	27°46	28°30	9°37	10°55	12° 7	n.a.	M24
T 25	20 41 22	8°20'06	23° 8	2° 4	0♌46	26°39	16° 5	17°19	0°39	27°48	28°29	9°33	10°52	12°13	n.a.	T 25
W26	20 45 18	9°19'56	5♎ 1	2°32	2° 1	27° 0	15°58	17°15	0°41	27°49	28°29	9°D31	10°49	12°20	n.a.	W26
T 27	20 49 15	10°19'48	16°48	2°55	3°17	27°20	15°52	17°11	0°44	27°51	28°28	9°31	10°46	12°27	n.a.	T 27
F 28	20 53 11	11°19'42	28°35	3°11	4°32	27°40	15°45	17° 7	0°47	27°53	28°27	9°32	10°43	12°33	n.a.	F 28
S 29	20 57 8	12°19'38	10♏28	3°20	5°48	28° 0	15°39	17° 3	0°49	27°54	28°26	9°R33	10°40	12°40	n.a.	S 29
S 30	21 1 4	13°19'36	22°31	3°R22	7° 3	28°19	15°32	16°59	0°52	27°56	28°26	9°32	10°36	12°47	n.a.	S 30
M31	21 5 1	14♌19'36	4♐50	3♍16	8♌19	28♈38	15♑26	16♑55	0♎55	27♍58	28♓25	9♎30	10♎33	12♎53	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n11	11s 1	1n45	19n 6	0s13	24n52	0n52	5n12	1s31	24s13	1s38	24s21	1s47	0n37	0n36	3n 4	2n 9	12s38	13s16	4s59	4s54	4s 5		n.a.
S 2	23 4	14 2	2 43	18 36	0 20	24 53	0 54	5 24	1 30	24 14	1 38	24 22	1 47	0 37	0 36	3 4	2 9	12 39	13 16	4 58	4 53	4 7		n.a.
M 3	22 57	16 29	3 33	18 7	0 28	24 54	0 56	5 35	1 30	24 15	1 38	24 23	1 47	0 36	0 36	3 3	2 9	12 39	13 16	4 56	4 52	4 9		n.a.
T 4	22 49	18 13	4 15	17 37	0 36	24 53	0 58	5 47	1 29	24 16	1 38	24 24	1 47	0 35	0 36	3 3	2 9	12 39	13 17	4 53	4 51	4 11		n.a.
W 5	22 41	19 3	4 44	17 6	0 44	24 52	1 0	5 59	1 29	24 18	1 38	24 25	1 47	0 35	0 36	3 2	2 9	12 40	13 17	4 49	4 49	4 13		n.a.
T 6	22 33	18 52	5 0	16 36	0 52	24 50	1 1	6 10	1 28	24 19	1 38	24 25	1 47	0 34	0 36	3 2	2 8	12 40	13 17	4 44	4 48	4 15		n.a.
F 7	22 24	17 36	4 58	16 5	1 0	24 47	1 3	6 21	1 28	24 20	1 39	24 26	1 47	0 33	0 36	3 1	2 8	12 40	13 17	4 39	4 47	4 16		n.a.
S 8	22 14	15 17	4 39	15 34	1 8	24 44	1 5	6 32	1 27	24 21	1 39	24 27	1 48	0 32	0 36	3 1	2 8	12 41	13 17	4 34	4 46	4 18		n.a.
S 9	22 5	12 1	4 2	15 3	1 16	24 39	1 6	6 43	1 27	24 23	1 39	24 28	1 48	0 32	0 36	3 0	2 8	12 41	13 18	4 30	4 44	4 20		n.a.
M10	21 55	8 1	3 10	14 32	1 24	24 34	1 8	6 54	1 26	24 24	1 39	24 28	1 48	0 31	0 36	3 0	2 8	12 41	13 18	4 27	4 43	4 22		n.a.
T 11	21 44	3 34	2 6	14 2	1 32	24 28	1 9	7 5	1 25	24 25	1 39	24 29	1 48	0 30	0 36	2 59	2 8	12 42	13 18	4 25	4 42	4 24		n.a.
W12	21 33	1n 6	0 54	13 31	1 40	24 22	1 10	7 16	1 25	24 26	1 39	24 30	1 48	0 29	0 36	2 58	2 8	12 42	13 18	4 25	4 41	4 26		n.a.
T 13	21 22	5 40	0s21	13 1	1 48	24 14	1 12	7 26	1 24	24 27	1 39	24 30	1 48	0 28	0 35	2 58	2 8	12 42	13 19	4 25	4 39	4 28		n.a.
F 14	21 10	9 54	1 35	12 31	1 56	24 6	1 13	7 37	1 24	24 28	1 39	24 31	1 48	0 27	0 35	2 57	2 8	12 43	13 19	4 25	4 38	4 29		n.a.
S 15	20 58	13 32	2 42	12 2	2 4	23 57	1 14	7 47	1 23	24 29	1 39	24 32	1 48	0 26	0 35	2 57	2 8	12 43	13 19	4 24	4 37	4 31		n.a.
S 16	20 45	16 22	3 39	11 33	2 11	23 47	1 15	7 57	1 22	24 30	1 39	24 33	1 48	0 25	0 35	2 56	2 8	12 44	13 19	4 23	4 35	4 33		n.a.
M17	20 32	18 14	4 22	11 5	2 19	23 37	1 16	8 7	1 21	24 31	1 39	24 33	1 48	0 24	0 35	2 55	2 8	12 44	13 19	4 21	4 34	4 35		n.a.
T 18	20 19	19 2	4 50	10 37	2 26	23 26	1 17	8 17	1 21	24 32	1 39	24 34	1 48	0 24	0 35	2 55	2 8	12 44	13 20	4 18	4 33	4 37		n.a.
W19	20 6	18 45	5 2	10 11	2 33	23 14	1 18	8 26	1 20	24 33	1 39	24 34	1 48	0 23	0 35	2 54	2 8	12 45	13 20	4 14	4 32	4 39		n.a.
T 20	19 52	17 27	4 58	9 46	2 40	23 1	1 19	8 36	1 19	24 34	1 39	24 35	1 48	0 22	0 35	2 53	2 8	12 45	13 20	4 9	4 30	4 41		n.a.
F 21	19 37	15 17	4 38	9 22	2 46	22 48	1 20	8 45	1 19	24 35	1 39	24 36	1 48	0 21	0 35	2 53	2 7	12 46	13 20	4 4	4 29	4 42		n.a.
S 22	19 23	12 24	4 4	9 0	2 52	22 34	1 21	8 54	1 18	24 36	1 39	24 36	1 48	0 20	0 35	2 52	2 7	12 46	13 20	4 0	4 28	4 44		n.a.
S 23	19 7	9 2	3 19	8 39	2 58	22 19	1 21	9 3	1 17	24 37	1 39	24 37	1 48	0 18	0 35	2 51	2 7	12 47	13 21	3 56	4 27	4 46		n.a.
M24	18 52	5 19	2 26	8 21	3 3	22 4	1 22	9 12	1 16	24 38	1 39	24 38	1 48	0 17	0 35	2 51	2 7	12 47	13 21	3 54	4 25	4 48		n.a.
T 25	18 36	1 28	1 27	8 4	3 8	21 48	1 23	9 21	1 15	24 38	1 39	24 38	1 48	0 16	0 35	2 50	2 7	12 47	13 21	3 52	4 24	4 50		n.a.
W26	18 20	2s24	0 24	7 50	3 12	21 31	1 23	9 29	1 14	24 39	1 39	24 39	1 48	0 15	0 35	2 49	2 7	12 48	13 21	3 51	4 23	4 52		n.a.
T 27	18 4	6 9	0n39	7 39	3 15	21 14	1 24	9 38	1 14	24 40	1 39	24 39	1 48	0 14	0 35	2 49	2 7	12 48	13 21	3 51	4 21	4 53		n.a.
F 28	17 47	9 40	1 41	7 31	3 17	20 56	1 24	9 46	1 13	24 41	1 39	24 40	1 48	0 13	0 35	2 48	2 7	12 49	13 22	3 52	4 20	4 55		n.a.
S 29	17 30	12 48	2 38	7 26	3 19	20 37	1 24	9 54	1 12	24 41	1 39	24 40	1 48	0 12	0 35	2 47	2 7	12 49	13 22	3 52	4 19	4 57		n.a.
S 30	17 13	15 27	3 30	7 25	3 19	20 18	1 25	10 2	1 11	24 42	1 38	24 41	1 48	0 11	0 35	2 46	2 7	12 50	13 22	3 52	4 18	4 59		n.a.
M31	16n55	17s27	4n13	7n28	3s18	19n58	1n25	10n 9	1s10	24s43	1s38	24s41	1s48	0n10	0n35	2n46	2n 7	12s50	13s22	3s51	4s16	5s 1		n.a.

Julian Day Number = 696378.5, Delta T = 19h11m21s
Ecliptic obliquity = 24°00'03, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°42'44, Lahiri = -42°35'43 Julian Calendar 1 Aug. 2807 BCE == Greg. Calendar 9 July 2807 BCE

The year -2806 astronomical counting style corresponds to year 2807 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2807 BCE
geocentric

SEPTEMBER 2807 BCE (-2806) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 8 57	15♌19'37	17♐29	3°R 2	9♌34	28♈56	15°R20	16°R51	0♎58	28♍ 0	28°R24	9°R26	10♎30	13♎ 0	n.a.	T 1
W 2	21 12 54	16°19'41	0♏33	2♍39	10°50	29°13	15♏14	16♏47	1° 0	28° 2	28♓23	9♎19	10°27	13° 7	n.a.	W 2
T 3	21 16 50	17°19'46	14° 2	2° 6	12° 5	29°31	15° 9	16°43	1° 3	28° 3	28°23	9°11	10°24	13°13	n.a.	T 3
F 4	21 20 47	18°19'53	27°56	1°25	13°21	29°47	15° 3	16°40	1° 6	28° 5	28°22	9° 2	10°21	13°20	n.a.	F 4
S 5	21 24 44	19°20'02	12♒13	0°35	14°36	0♉ 3	14°58	16°36	1° 9	28° 7	28°21	8°54	10°17	13°27	n.a.	S 5
S 6	21 28 40	20°20'13	26°46	29♌37	15°52	0°19	14°53	16°33	1°12	28° 9	28°20	8°47	10°14	13°33	n.a.	S 6
M 7	21 32 37	21°20'26	11♓28	28°31	17° 7	0°34	14°48	16°29	1°15	28°11	28°19	8°42	10°11	13°40	n.a.	M 7
T 8	21 36 33	22°20'42	26°13	27°20	18°23	0°48	14°43	16°26	1°18	28°13	28°18	8°39	10° 8	13°47	n.a.	T 8
W 9	21 40 30	23°20'59	10♈54	26° 4	19°38	1° 2	14°38	16°23	1°21	28°15	28°17	8°D39	10° 5	13°53	n.a.	W 9
T 10	21 44 26	24°21'18	25°24	24°46	20°54	1°15	14°34	16°19	1°24	28°17	28°16	8°39	10° 1	14° 0	n.a.	T 10
F 11	21 48 23	25°21'40	9♉41	23°29	22°10	1°28	14°29	16°16	1°28	28°19	28°16	8°41	9°58	14° 6	n.a.	F 11
S 12	21 52 19	26°22'04	23°43	22°14	23°25	1°40	14°25	16°13	1°31	28°20	28°15	8°R42	9°55	14°13	n.a.	S 12
S 13	21 56 16	27°22'30	7♊29	21° 5	24°41	1°51	14°21	16°10	1°34	28°22	28°14	8°41	9°52	14°20	n.a.	S 13
M14	22 0 12	28°22'59	21° 0	20° 2	25°57	2° 2	14°17	16° 7	1°37	28°24	28°13	8°39	9°49	14°26	n.a.	M14
T 15	22 4 9	29°23'30	4♋17	19° 9	27°12	2°12	14°14	16° 5	1°40	28°27	28°12	8°35	9°46	14°33	n.a.	T 15
W16	22 8 5	0♍24'02	17°19	18°27	28°28	2°21	14°10	16° 2	1°44	28°29	28°11	8°29	9°42	14°40	n.a.	W16
T 17	22 12 2	1°24'37	0♌ 9	17°55	29°44	2°30	14° 7	15°59	1°47	28°31	28°10	8°23	9°39	14°46	n.a.	T 17
F 18	22 15 59	2°25'14	12°46	17°35	0♍59	2°38	14° 4	15°57	1°50	28°33	28° 9	8°16	9°36	14°53	n.a.	F 18
S 19	22 19 55	3°25'52	25°11	17°D27	2°15	2°45	14° 1	15°54	1°54	28°35	28° 8	8°10	9°33	15° 0	n.a.	S 19
S 20	22 23 52	4°26'32	7♍25	17°30	3°31	2°52	13°59	15°52	1°57	28°37	28° 7	8° 5	9°30	15° 6	n.a.	S 20
M21	22 27 48	5°27'14	19°29	17°44	4°46	2°58	13°56	15°50	2° 0	28°39	28° 6	8° 1	9°27	15°13	n.a.	M21
T 22	22 31 45	6°27'57	1♎24	18° 8	6° 2	3° 3	13°54	15°48	2° 4	28°41	28° 5	7°59	9°23	15°20	n.a.	T 22
W23	22 35 41	7°28'42	13°13	18°41	7°18	3° 7	13°52	15°46	2° 7	28°43	28° 3	7°D59	9°20	15°26	n.a.	W23
T 24	22 39 38	8°29'28	25° 0	19°23	8°33	3°11	13°50	15°44	2°11	28°45	28° 2	8° 1	9°17	15°33	n.a.	T 24
F 25	22 43 34	9°30'16	6♏46	20°12	9°49	3°14	13°49	15°42	2°14	28°48	28° 1	8° 2	9°14	15°40	n.a.	F 25
S 26	22 47 31	10°31'05	18°38	21° 7	11° 5	3°16	13°47	15°40	2°17	28°50	28° 0	8° 4	9°11	15°46	n.a.	S 26
S 27	22 51 27	11°31'56	0♐39	22° 8	12°20	3°17	13°46	15°38	2°21	28°52	27°59	8° 6	9° 7	15°53	n.a.	S 27
M28	22 55 24	12°32'48	12°55	23°14	13°36	3°R17	13°45	15°37	2°24	28°54	27°58	8°R 6	9° 4	15°59	n.a.	M28
T 29	22 59 21	13°33'41	25°30	24°25	14°52	3°17	13°44	15°36	2°28	28°56	27°57	8° 5	9° 1	16° 6	n.a.	T 29
W30	23 3 17	14♍34'35	8♏28	25♌39	16♍ 7	3♉16	13♏44	15♏34	2♎32	28♍58	27♓56	8♎ 4	8♎58	16♎13	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n37	18s40	4n45	7n36	3s16	19n38	1n25	10n17	1s 9	24s43	1s38	24s42	1s48	0n 8	0n35	2n45	2n 7	12s51	13s22	3s49	4s15	5s 3		n.a.
W 2	16 19	18 56	5 4	7 48	3 12	19 17	1 25	10 24	1 8	24 44	1 38	24 42	1 48	0 7	0 35	2 44	2 7	12 51	13 22	3 47	4 14	5 4		n.a.
T 3	16 0	18 10	5 6	8 5	3 6	18 56	1 25	10 31	1 7	24 44	1 38	24 43	1 48	0 6	0 35	2 43	2 7	12 52	13 23	3 43	4 13	5 6		n.a.
F 4	15 41	16 19	4 51	8 27	2 59	18 33	1 25	10 38	1 6	24 45	1 38	24 43	1 48	0 5	0 35	2 42	2 7	12 52	13 23	3 40	4 11	5 8		n.a.
S 5	15 22	13 25	4 17	8 54	2 49	18 11	1 25	10 45	1 5	24 45	1 38	24 44	1 48	0 4	0 35	2 42	2 7	12 53	13 23	3 36	4 10	5 10		n.a.
S 6	15 3	9 39	3 27	9 25	2 38	17 48	1 24	10 51	1 4	24 46	1 38	24 44	1 48	0 2	0 35	2 41	2 7	12 53	13 23	3 34	4 9	5 12		n.a.
M 7	14 43	5 15	2 22	10 1	2 24	17 24	1 24	10 58	1 3	24 46	1 38	24 44	1 48	0 1	0 35	2 40	2 7	12 54	13 23	3 32	4 7	5 14		n.a.
T 8	14 23	0 31	1 7	10 40	2 9	17 0	1 24	11 4	1 2	24 47	1 37	24 45	1 48	0s 0	0 35	2 39	2 7	12 54	13 23	3 31	4 6	5 15		n.a.
W 9	14 3	4n13	0s12	11 22	1 52	16 35	1 23	11 10	1 0	24 47	1 37	24 45	1 48	0 1	0 35	2 38	2 7	12 54	13 23	3 30	4 5	5 17		n.a.
T 10	13 43	8 40	1 30	12 6	1 34	16 10	1 23	11 16	0 59	24 48	1 37	24 46	1 48	0 3	0 35	2 38	2 6	12 55	13 24	3 31	4 4	5 19		n.a.
F 11	13 22	12 31	2 40	12 51	1 14	15 45	1 22	11 21	0 58	24 48	1 37	24 46	1 48	0 4	0 35	2 37	2 6	12 55	13 24	3 31	4 2	5 21		n.a.
S 12	13 1	15 35	3 40	13 35	0 54	15 19	1 22	11 27	0 57	24 48	1 37	24 46	1 48	0 5	0 35	2 36	2 6	12 56	13 24	3 31	4 1	5 23		n.a.
S 13	12 40	17 42	4 26	14 17	0 33	14 52	1 21	11 32	0 55	24 48	1 37	24 47	1 48	0 7	0 35	2 35	2 6	12 56	13 24	3 31	4 0	5 25		n.a.
M14	12 19	18 46	4 56	14 56	0 13	14 25	1 20	11 37	0 54	24 49	1 36	24 47	1 48	0 8	0 35	2 34	2 6	12 57	13 24	3 30	3 59	5 26		n.a.
T 15	11 57	18 46	5 10	15 32	0n 7	13 58	1 20	11 42	0 53	24 49	1 36	24 47	1 47	0 9	0 35	2 33	2 6	12 57	13 24	3 29	3 57	5 28		n.a.
W16	11 35	17 46	5 7	16 3	0 25	13 31	1 19	11 46	0 52	24 49	1 36	24 47	1 47	0 11	0 34	2 33	2 6	12 58	13 24	3 26	3 56	5 30		n.a.
T 17	11 13	15 54	4 49	16 30	0 43	13 3	1 18	11 51	0 50	24 49	1 36	24 48	1 47	0 12	0 34	2 32	2 6	12 58	13 24	3 24	3 55	5 32		n.a.
F 18	10 51	13 16	4 17	16 51	0 59	12 34	1 17	11 55	0 49	24 49	1 36	24 48	1 47	0 13	0 34	2 31	2 6	12 59	13 25	3 21	3 53	5 34		n.a.
S 19	10 29	10 6	3 33	17 7	1 13	12 6	1 16	11 59	0 47	24 50	1 36	24 48	1 47	0 15	0 34	2 30	2 6	12 59	13 25	3 19	3 52	5 35		n.a.
S 20	10 6	6 32	2 40	17 19	1 26	11 37	1 15	12 2	0 46	24 50	1 35	24 48	1 47	0 16	0 34	2 29	2 6	13 0	13 25	3 17	3 51	5 37		n.a.
M21	9 44	2 44	1 40	17 25	1 37	11 7	1 14	12 6	0 44	24 50	1 35	24 49	1 47	0 17	0 34	2 28	2 6	13 0	13 25	3 15	3 50	5 39		n.a.
T 22	9 21	1s 7	0 36	17 26	1 46	10 38	1 13	12 9	0 43	24 50	1 35	24 49	1 47	0 19	0 34	2 27	2 6	13 1	13 25	3 15	3 48	5 41		n.a.
W23	8 58	4 54	0n29	17 23	1 54	10 8	1 11	12 12	0 41	24 50	1 35	24 49	1 47	0 20	0 34	2 26	2 6	13 1	13 25	3 14	3 47	5 43		n.a.
T 24	8 35	8 28	1 32	17 16	2 1	9 38	1 10	12 15	0 40	24 50	1 35	24 49	1 47	0 22	0 34	2 25	2 6	13 2	13 25	3 15	3 46	5 45		n.a.
F 25	8 11	11 42	2 32	17 5	2 6	9 7	1 9	12 17	0 38	24 50	1 34	24 49	1 47	0 23	0 34	2 25	2 6	13 2	13 25	3 16	3 44	5 46		n.a.
S 26	7 48	14 29	3 25	16 50	2 10	8 37	1 7	12 19	0 36	24 50	1 34	24 49	1 47	0 25	0 34	2 24	2 6	13 3	13 25	3 16	3 43	5 48		n.a.
S 27	7 24	16 41	4 11	16 33	2 13	8 6	1 6	12 21	0 35	24 50	1 34	24 49	1 47	0 26	0 34	2 23	2 6	13 3	13 25	3 17	3 42	5 50		n.a.
M28	7 0	18 9	4 46	16 12	2 14	7 35	1 4	12 23	0 33	24 50	1 34	24 49	1 46	0 27	0 34	2 22	2 6	13 4	13 25	3 17	3 41	5 52		n.a.
T 29	6 37	18 47	5 8	15 48	2 15	7 4	1 3	12 25	0 31	24 49	1 34	24 50	1 46	0 29	0 34	2 21	2 6	13 4	13 25	3 17	3 39	5 54		n.a.
W30	6n13	18s28	5n16	15n23	2n15	6n32	1n 1	12n26	0s29	24s49	1s33	24s50	1s46	0s30	0n34	2n20	2n 6	13s 5	13s25	3s16	3s38	5s55		n.a.

Julian Day Number = 696409.5, Delta T = 19h11m19s
Ecliptic obliquity = 24°00'04, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°42'40, Lahiri = -42°35'39 Julian Calendar 1 Sept. 2807 BCE == Greg. Calendar 9 Aug. 2807 BCE

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ASTRODIENST EPHEMERIS for the year 2807 BCE
geocentric

OCTOBER 2807 BCE (-2806) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 7 14	15♍35'30	21♉53	26♌56	17♍23	3°R14	13°R43	15°R33	2♎35	29♍ 1	27°R55	8°R 1	8♎55	16♎19	n.a.	T 1
F 2	23 11 10	16°36'26	5♒46	28°16	18°39	3♉11	13°D43	15♉32	2°39	29° 3	27♓54	7♎58	8°52	16°26	n.a.	F 2
S 3	23 15 7	17°37'24	20° 6	29°38	19°54	3° 7	13♉43	15°31	2°42	29° 5	27°52	7°55	8°48	16°33	n.a.	S 3
S 4	23 19 3	18°38'22	4♓48	1♍ 2	21°10	3° 3	13°43	15°30	2°46	29° 7	27°51	7°52	8°45	16°39	n.a.	S 4
M 5	23 23 0	19°39'22	19°47	2°28	22°26	2°57	13°44	15°29	2°49	29°10	27°50	7°51	8°42	16°46	n.a.	M 5
T 6	23 26 56	20°40'23	4♈53	3°55	23°41	2°51	13°45	15°29	2°53	29°12	27°49	7°D50	8°39	16°53	n.a.	T 6
W 7	23 30 53	21°41'25	19°58	5°23	24°57	2°44	13°45	15°28	2°57	29°14	27°48	7°50	8°36	16°59	n.a.	W 7
T 8	23 34 50	22°42'28	4♉52	6°53	26°12	2°36	13°47	15°28	3° 0	29°16	27°47	7°51	8°32	17° 6	n.a.	T 8
F 9	23 38 46	23°43'33	19°30	8°23	27°28	2°27	13°48	15°27	3° 4	29°19	27°46	7°52	8°29	17°13	n.a.	F 9
S 10	23 42 43	24°44'40	3♊47	9°53	28°44	2°18	13°49	15°27	3° 8	29°21	27°45	7°53	8°26	17°19	n.a.	S 10
S 11	23 46 39	25°45'48	17°41	11°24	29°59	2° 7	13°51	15°D27	3°11	29°23	27°43	7°54	8°23	17°26	n.a.	S 11
M12	23 50 36	26°46'57	1♋12	12°56	1♎15	1°56	13°53	15°27	3°15	29°25	27°42	7°R54	8°20	17°33	n.a.	M12
T 13	23 54 32	27°48'07	14°21	14°28	2°30	1°44	13°55	15°27	3°19	29°28	27°41	7°54	8°17	17°39	n.a.	T 13
W14	23 58 29	28°49'19	27°12	16° 0	3°46	1°31	13°57	15°27	3°22	29°30	27°40	7°53	8°13	17°46	n.a.	W14
T 15	0 2 26	29°50'31	9♌46	17°33	5° 2	1°17	14° 0	15°28	3°26	29°32	27°39	7°52	8°10	17°52	n.a.	T 15
F 16	0 6 22	0♎51'45	22° 6	19° 5	6°17	1° 3	14° 3	15°28	3°30	29°34	27°38	7°51	8° 7	17°59	n.a.	F 16
S 17	0 10 19	1°53'00	4♍16	20°38	7°33	0°47	14° 5	15°29	3°33	29°37	27°36	7°50	8° 4	18° 6	n.a.	S 17
S 18	0 14 15	2°54'15	16°16	22°11	8°48	0°31	14° 9	15°29	3°37	29°39	27°35	7°49	8° 1	18°12	n.a.	S 18
M19	0 18 12	3°55'32	28°11	23°44	10° 4	0°14	14°12	15°30	3°41	29°41	27°34	7°49	7°58	18°19	n.a.	M19
T 20	0 22 8	4°56'49	10♎ 1	25°17	11°19	29♈57	14°15	15°31	3°44	29°44	27°33	7°D49	7°54	18°26	n.a.	T 20
W21	0 26 5	5°58'07	21°48	26°51	12°35	29°39	14°19	15°32	3°48	29°46	27°32	7°49	7°51	18°32	n.a.	W21
T 22	0 30 1	6°59'25	3♏35	28°24	13°50	29°20	14°23	15°33	3°52	29°48	27°31	7°49	7°48	18°39	n.a.	T 22
F 23	0 33 58	8° 0'44	15°25	29°57	15° 6	29° 0	14°27	15°35	3°55	29°50	27°30	7°R49	7°45	18°46	n.a.	F 23
S 24	0 37 55	9° 2'03	27°19	1♎31	16°21	28°40	14°31	15°36	3°59	29°53	27°29	7°49	7°42	18°52	n.a.	S 24
S 25	0 41 51	10° 3'23	9♐22	3° 5	17°37	28°20	14°36	15°37	4° 3	29°55	27°27	7°49	7°38	18°59	n.a.	S 25
M26	0 45 48	11° 4'43	21°38	4°38	18°52	27°58	14°40	15°39	4° 6	29°57	27°26	7°48	7°35	19° 6	n.a.	M26
T 27	0 49 44	12° 6'03	4♑ 9	6°12	20° 8	27°37	14°45	15°41	4°10	29°59	27°25	7°48	7°32	19°12	n.a.	T 27
W28	0 53 41	13° 7'23	17° 0	7°46	21°23	27°15	14°50	15°42	4°14	0♎ 2	27°24	7°D48	7°29	19°19	n.a.	W28
T 29	0 57 37	14° 8'43	0♒15	9°20	22°39	26°52	14°55	15°44	4°17	0° 4	27°23	7°48	7°26	19°26	n.a.	T 29
F 30	1 1 34	15°10'04	13°56	10°54	23°54	26°29	15° 1	15°46	4°21	0° 6	27°22	7°49	7°23	19°32	n.a.	F 30
S 31	1 5 30	16♎11'24	28♒ 5	12♎29	25♎ 9	26♈ 6	15♑ 6	15♑48	4♎25	0♎ 8	27♓21	7♎50	7♎19	19♎39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n49	17s 8	5n 7	14n55	2n14	6n 1	1n 0	12n27	0s28	24s49	1s33	24s50	1s46	0s32	0n34	2n19	2n 6	13s 5	13s25	3s15	3s37	5s57		n.a.
F 2	5 24	14 46	4 39	14 25	2 12	5 29	0 58	12 28	0 26	24 49	1 33	24 50	1 46	0 33	0 34	2 18	2 6	13 6	13 25	3 14	3 35	5 59		n.a.
S 3	5 0	11 25	3 54	13 53	2 10	4 57	0 56	12 28	0 24	24 49	1 33	24 50	1 46	0 35	0 34	2 17	2 6	13 6	13 25	3 13	3 34	6 1		n.a.
S 4	4 36	7 18	2 53	13 20	2 7	4 25	0 55	12 28	0 22	24 48	1 32	24 50	1 46	0 36	0 34	2 16	2 6	13 7	13 25	3 12	3 33	6 3		n.a.
M 5	4 11	2 38	1 38	12 46	2 4	3 53	0 53	12 28	0 20	24 48	1 32	24 50	1 46	0 38	0 34	2 15	2 6	13 7	13 25	3 11	3 32	6 4		n.a.
T 6	3 47	2n14	0 16	12 10	2 0	3 20	0 51	12 28	0 18	24 48	1 32	24 50	1 46	0 39	0 34	2 14	2 6	13 8	13 25	3 11	3 30	6 6		n.a.
W 7	3 22	6 57	1s 7	11 33	1 56	2 48	0 49	12 27	0 16	24 48	1 32	24 50	1 46	0 41	0 34	2 14	2 6	13 8	13 25	3 11	3 29	6 8		n.a.
T 8	2 58	11 11	2 25	10 55	1 52	2 15	0 47	12 27	0 14	24 47	1 32	24 50	1 45	0 42	0 34	2 13	2 6	13 9	13 25	3 11	3 28	6 10		n.a.
F 9	2 33	14 38	3 31	10 16	1 47	1 43	0 45	12 25	0 12	24 47	1 31	24 49	1 45	0 44	0 34	2 12	2 6	13 9	13 25	3 12	3 27	6 12		n.a.
S 10	2 8	17 6	4 23	9 36	1 42	1 10	0 43	12 24	0 10	24 46	1 31	24 49	1 45	0 45	0 34	2 11	2 6	13 10	13 25	3 12	3 25	6 13		n.a.
S 11	1 43	18 28	4 58	8 56	1 36	0 38	0 41	12 22	0 8	24 46	1 31	24 49	1 45	0 47	0 34	2 10	2 6	13 10	13 25	3 12	3 24	6 15		n.a.
M12	1 18	18 44	5 16	8 15	1 31	0 5	0 39	12 20	0 5	24 46	1 31	24 49	1 45	0 48	0 34	2 9	2 6	13 10	13 25	3 12	3 23	6 17		n.a.
T 13	0 54	17 59	5 16	7 33	1 25	0s28	0 37	12 18	0 3	24 45	1 30	24 49	1 45	0 50	0 34	2 8	2 6	13 11	13 25	3 12	3 21	6 19		n.a.
W14	0 29	16 19	5 0	6 51	1 19	1 0	0 35	12 16	0 1	24 45	1 30	24 49	1 45	0 51	0 34	2 7	2 6	13 11	13 25	3 12	3 20	6 20		n.a.
T 15	0 4	13 53	4 30	6 9	1 13	1 33	0 33	12 13	0n 1	24 44	1 30	24 49	1 45	0 53	0 34	2 6	2 6	13 12	13 25	3 11	3 19	6 22		n.a.
F 16	0s21	10 53	3 48	5 26	1 7	2 5	0 30	12 10	0 4	24 44	1 30	24 49	1 45	0 54	0 34	2 5	2 6	13 12	13 25	3 11	3 18	6 24		n.a.
S 17	0 46	7 27	2 56	4 43	1 1	2 38	0 28	12 7	0 6	24 43	1 30	24 48	1 44	0 56	0 34	2 4	2 6	13 13	13 25	3 11	3 16	6 26		n.a.
S 18	1 11	3 45	1 57	4 0	0 54	3 10	0 26	12 3	0 8	24 43	1 29	24 48	1 44	0 57	0 34	2 3	2 6	13 13	13 25	3 10	3 15	6 28		n.a.
M19	1 36	0s 4	0 53	3 16	0 48	3 43	0 24	11 59	0 11	24 42	1 29	24 48	1 44	0 59	0 34	2 2	2 6	13 13	13 25	3 10	3 14	6 29		n.a.
T 20	2 1	3 52	0n12	2 33	0 41	4 15	0 21	11 55	0 13	24 41	1 29	24 48	1 44	1 0	0 34	2 2	2 6	13 14	13 25	3 10	3 12	6 31		n.a.
W21	2 25	7 30	1 17	1 49	0 35	4 47	0 19	11 51	0 15	24 41	1 29	24 48	1 44	1 2	0 34	2 1	2 6	13 14	13 25	3 10	3 11	6 33		n.a.
T 22	2 50	10 50	2 19	1 5	0 28	5 20	0 17	11 46	0 18	24 40	1 28	24 47	1 44	1 3	0 34	2 0	2 6	13 15	13 25	3 10	3 10	6 35		n.a.
F 23	3 15	13 44	3 15	0 21	0 22	5 52	0 14	11 41	0 20	24 39	1 28	24 47	1 44	1 5	0 34	1 59	2 6	13 15	13 25	3 10	3 9	6 37		n.a.
S 24	3 40	16 5	4 2	0s23	0 15	6 24	0 12	11 36	0 23	24 39	1 28	24 47	1 44	1 6	0 34	1 58	2 6	13 15	13 25	3 10	3 7	6 38		n.a.
S 25	4 4	17 46	4 40	1 7	0 8	6 55	0 10	11 31	0 25	24 38	1 28	24 47	1 44	1 8	0 34	1 57	2 6	13 16	13 25	3 10	3 6	6 40		n.a.
M26	4 29	18 39	5 6	1 51	0 2	7 27	0 7	11 26	0 28	24 37	1 28	24 46	1 43	1 9	0 34	1 56	2 6	13 16	13 24	3 10	3 5	6 42		n.a.
T 27	4 53	18 39	5 18	2 35	0s 5	7 58	0 5	11 20	0 30	24 37	1 27	24 46	1 43	1 11	0 34	1 55	2 6	13 16	13 24	3 10	3 3	6 44		n.a.
W28	5 18	17 42	5 14	3 19	0 11	8 29	0 3	11 14	0 33	24 36	1 27	24 46	1 43	1 12	0 34	1 54	2 6	13 17	13 24	3 10	3 2	6 45		n.a.
T 29	5 42	15 47	4 54	4 3	0 17	9 0	0 0	11 8	0 35	24 35	1 27	24 45	1 43	1 14	0 34	1 53	2 6	13 17	13 24	3 10	3 1	6 47		n.a.
F 30	6 7	12 56	4 17	4 47	0 24	9 31	0s 2	11 2	0 37	24 34	1 27	24 45	1 43	1 15	0 34	1 53	2 6	13 17	13 24	3 10	3 0	6 49		n.a.
S 31	6s31	9s14	3n24	5s30	0s30	10s 2	0s 4	10n56	0n40	24s33	1s26	24s44	1s43	1s16	0n34	1n52	2n 6	13s18	13s24	3s11	2s58	6s51		n.a.

Julian Day Number = 696439.5, Delta T = 19h11m16s
Ecliptic obliquity = 24°00'04, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°42'36, Lahiri = -42°35'35 Julian Calendar 1 Oct. 2807 BCE == Greg. Calendar 8 Sept. 2807 BCE

The year -2806 astronomical counting style corresponds to year 2807 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2807 BCE
geocentric

NOVEMBER 2807 BCE (-2806) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 9 27	17♎12'44	12♓38	14♎ 3	26♎25	25°R43	15♑12	15♑51	4♎28	0♎10	27°R20	7♎50	7♎16	19♎45	n.a.	S 1
M 2	1 13 24	18°14'04	27°34	15°38	27°40	25♈19	15°18	15°53	4°32	0°13	27♓19	7°51	7°13	19°52	n.a.	M 2
T 3	1 17 20	19°15'24	12♈44	17°13	28°56	24°55	15°24	15°55	4°35	0°15	27°18	7°R51	7°10	19°59	n.a.	T 3
W 4	1 21 17	20°16'44	28° 0	18°48	0♏11	24°31	15°30	15°58	4°39	0°17	27°17	7°51	7° 7	20° 5	n.a.	W 4
T 5	1 25 13	21°18'04	13♉12	20°24	1°26	24° 7	15°37	16° 0	4°43	0°19	27°15	7°49	7° 3	20°12	n.a.	T 5
F 6	1 29 10	22°19'25	28° 9	21°59	2°41	23°43	15°43	16° 3	4°46	0°21	27°14	7°48	7° 0	20°19	n.a.	F 6
S 7	1 33 6	23°20'45	12♊44	23°35	3°57	23°19	15°50	16° 6	4°50	0°23	27°13	7°46	6°57	20°25	n.a.	S 7
S 8	1 37 3	24°22'06	26°54	25°12	5°12	22°55	15°57	16° 9	4°53	0°25	27°12	7°44	6°54	20°32	n.a.	S 8
M 9	1 41 0	25°23'27	10♋35	26°48	6°27	22°31	16° 4	16°12	4°57	0°28	27°11	7°42	6°51	20°39	n.a.	M 9
T 10	1 44 56	26°24'48	23°48	28°25	7°43	22° 8	16°11	16°15	5° 0	0°30	27°10	7°D42	6°48	20°45	n.a.	T 10
W11	1 48 53	27°26'09	6♌38	0♏ 2	8°58	21°44	16°19	16°18	5° 4	0°32	27° 9	7°42	6°44	20°52	n.a.	W11
T 12	1 52 49	28°27'30	19° 7	1°40	10°13	21°21	16°26	16°22	5° 7	0°34	27° 8	7°43	6°41	20°59	n.a.	T 12
F 13	1 56 46	29°28'52	1♍19	3°18	11°28	20°58	16°34	16°25	5°11	0°36	27° 8	7°45	6°38	21° 5	n.a.	F 13
S 14	2 0 42	0♏30'12	13°19	4°56	12°43	20°35	16°42	16°29	5°14	0°38	27° 7	7°46	6°35	21°12	n.a.	S 14
S 15	2 4 39	1°31'33	25°11	6°34	13°59	20°13	16°50	16°32	5°17	0°40	27° 6	7°48	6°32	21°19	n.a.	S 15
M16	2 8 36	2°32'54	6♎59	8°13	15°14	19°51	16°58	16°36	5°21	0°42	27° 5	7°R48	6°29	21°25	n.a.	M16
T 17	2 12 32	3°34'14	18°46	9°52	16°29	19°30	17° 6	16°40	5°24	0°44	27° 4	7°48	6°25	21°32	n.a.	T 17
W18	2 16 29	4°35'34	0♏34	11°32	17°44	19° 9	17°15	16°44	5°28	0°46	27° 3	7°46	6°22	21°39	n.a.	W18
T 19	2 20 25	5°36'53	12°25	13°12	18°59	18°49	17°23	16°48	5°31	0°48	27° 2	7°42	6°19	21°45	n.a.	T 19
F 20	2 24 22	6°38'12	24°22	14°52	20°14	18°29	17°32	16°52	5°34	0°50	27° 1	7°38	6°16	21°52	n.a.	F 20
S 21	2 28 18	7°39'30	6♐25	16°32	21°29	18°10	17°41	16°56	5°37	0°52	27° 0	7°32	6°13	21°58	n.a.	S 21
S 22	2 32 15	8°40'47	18°37	18°12	22°44	17°51	17°50	17° 0	5°41	0°54	27° 0	7°26	6° 9	22° 5	n.a.	S 22
M23	2 36 12	9°42'03	0♑59	19°53	24° 0	17°33	17°59	17° 5	5°44	0°55	26°59	7°21	6° 6	22°12	n.a.	M23
T 24	2 40 8	10°43'19	13°35	21°34	25°15	17°16	18° 8	17° 9	5°47	0°57	26°58	7°17	6° 3	22°18	n.a.	T 24
W25	2 44 5	11°44'33	26°26	23°14	26°30	17° 0	18°18	17°14	5°50	0°59	26°57	7°14	6° 0	22°25	n.a.	W25
T 26	2 48 1	12°45'47	9♒35	24°54	27°45	16°44	18°27	17°18	5°53	1° 1	26°56	7°D13	5°57	22°32	n.a.	T 26
F 27	2 51 58	13°46'59	23° 4	26°34	29° 0	16°29	18°37	17°23	5°57	1° 3	26°56	7°13	5°54	22°38	n.a.	F 27
S 28	2 55 54	14°48'10	6♓57	28°14	0♗15	16°15	18°47	17°28	6° 0	1° 4	26°55	7°14	5°50	22°45	n.a.	S 28
S 29	2 59 51	15°49'19	21°12	29°53	1°30	16° 1	18°57	17°33	6° 3	1° 6	26°54	7°16	5°47	22°52	n.a.	S 29
M30	3 3 48	16♏50'27	5♈50	1♗30	2♗44	15♈49	19♑ 7	17♑37	6♎ 6	1♎ 8	26♓53	7°R17	5♎44	22♎58	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s55	4s53	2n16	6s13	0s36	10s32	0s 7	10n49	0n42	24s32	1s26	24s44	1s43	1s18	0n34	1n51	2n 6	13s18	13s24	3s11	2s57	6s52		n.a.
M 2	7 19	0 7	0 57	6 56	0 42	11 2	0 9	10 42	0 45	24 31	1 26	24 44	1 43	1 19	0 34	1 50	2 6	13 18	13 24	3 11	2 56	6 54		n.a.
T 3	7 43	4n44	0s27	7 39	0 48	11 32	0 12	10 36	0 47	24 31	1 26	24 43	1 42	1 21	0 34	1 49	2 6	13 19	13 23	3 11	2 54	6 56		n.a.
W 4	8 6	9 19	1 50	8 22	0 54	12 1	0 14	10 29	0 49	24 30	1 26	24 43	1 42	1 22	0 34	1 48	2 6	13 19	13 23	3 11	2 53	6 58		n.a.
T 5	8 30	13 15	3 4	9 4	1 0	12 30	0 16	10 22	0 52	24 29	1 25	24 42	1 42	1 24	0 34	1 47	2 6	13 19	13 23	3 10	2 52	7 0		n.a.
F 6	8 53	16 15	4 4	9 46	1 5	12 59	0 19	10 15	0 54	24 28	1 25	24 42	1 42	1 25	0 34	1 46	2 6	13 20	13 23	3 10	2 51	7 1		n.a.
S 7	9 17	18 6	4 47	10 27	1 11	13 28	0 21	10 8	0 56	24 27	1 25	24 42	1 42	1 27	0 34	1 46	2 6	13 20	13 23	3 9	2 49	7 3		n.a.
S 8	9 40	18 47	5 11	11 9	1 16	13 56	0 24	10 1	0 59	24 26	1 25	24 41	1 42	1 28	0 34	1 45	2 6	13 20	13 23	3 8	2 48	7 5		n.a.
M 9	10 3	18 19	5 17	11 49	1 21	14 23	0 26	9 54	1 1	24 24	1 25	24 41	1 42	1 29	0 34	1 44	2 6	13 20	13 23	3 8	2 47	7 7		n.a.
T 10	10 25	16 51	5 5	12 29	1 26	14 51	0 28	9 47	1 3	24 23	1 24	24 40	1 42	1 31	0 34	1 43	2 6	13 21	13 22	3 7	2 45	7 8		n.a.
W11	10 48	14 35	4 38	13 9	1 30	15 18	0 30	9 40	1 5	24 22	1 24	24 40	1 42	1 32	0 34	1 42	2 6	13 21	13 22	3 7	2 44	7 10		n.a.
T 12	11 11	11 41	3 58	13 48	1 35	15 45	0 33	9 33	1 7	24 21	1 24	24 39	1 42	1 34	0 34	1 42	2 6	13 21	13 22	3 8	2 43	7 12		n.a.
F 13	11 33	8 20	3 8	14 27	1 39	16 11	0 35	9 26	1 9	24 20	1 24	24 39	1 41	1 35	0 34	1 41	2 6	13 21	13 22	3 8	2 42	7 14		n.a.
S 14	11 55	4 42	2 11	15 4	1 43	16 37	0 37	9 19	1 11	24 19	1 24	24 38	1 41	1 36	0 34	1 40	2 6	13 22	13 22	3 9	2 40	7 15		n.a.
S 15	12 17	0 54	1 9	15 41	1 46	17 2	0 39	9 13	1 13	24 17	1 23	24 37	1 41	1 38	0 34	1 39	2 6	13 22	13 21	3 10	2 39	7 17		n.a.
M16	12 38	2s54	0 5	16 18	1 50	17 27	0 42	9 6	1 15	24 16	1 23	24 37	1 41	1 39	0 34	1 38	2 6	13 22	13 21	3 10	2 38	7 19		n.a.
T 17	13 0	6 36	1n 0	16 53	1 53	17 51	0 44	8 59	1 17	24 15	1 23	24 36	1 41	1 41	0 34	1 38	2 6	13 22	13 21	3 10	2 36	7 21		n.a.
W18	13 21	10 2	2 2	17 28	1 55	18 15	0 46	8 53	1 19	24 14	1 23	24 36	1 41	1 42	0 34	1 37	2 6	13 22	13 21	3 9	2 35	7 22		n.a.
T 19	13 42	13 5	2 59	18 2	1 57	18 39	0 48	8 47	1 21	24 12	1 23	24 35	1 41	1 43	0 34	1 36	2 6	13 22	13 21	3 8	2 34	7 24		n.a.
F 20	14 3	15 37	3 48	18 34	1 59	19 2	0 50	8 41	1 23	24 11	1 22	24 34	1 41	1 45	0 34	1 35	2 6	13 23	13 20	3 6	2 33	7 26		n.a.
S 21	14 23	17 29	4 28	19 6	2 1	19 24	0 52	8 35	1 24	24 10	1 22	24 34	1 41	1 46	0 34	1 35	2 6	13 23	13 20	3 3	2 31	7 28		n.a.
S 22	14 44	18 35	4 56	19 36	2 2	19 46	0 54	8 29	1 26	24 8	1 22	24 33	1 41	1 47	0 34	1 34	2 6	13 23	13 20	3 1	2 30	7 29		n.a.
M23	15 4	18 49	5 11	20 5	2 2	20 7	0 56	8 23	1 28	24 7	1 22	24 32	1 40	1 49	0 34	1 33	2 7	13 23	13 20	2 59	2 29	7 31		n.a.
T 24	15 23	18 8	5 11	20 33	2 2	20 28	0 58	8 18	1 29	24 5	1 22	24 32	1 40	1 50	0 34	1 32	2 7	13 23	13 20	2 57	2 27	7 33		n.a.
W25	15 43	16 32	4 55	20 59	2 2	20 48	1 0	8 13	1 31	24 4	1 22	24 31	1 40	1 51	0 34	1 32	2 7	13 23	13 19	2 56	2 26	7 34		n.a.
T 26	16 2	14 2	4 24	21 24	2 1	21 8	1 2	8 8	1 32	24 2	1 21	24 30	1 40	1 52	0 34	1 31	2 7	13 23	13 19	2 56	2 25	7 36		n.a.
F 27	16 21	10 43	3 38	21 47	1 59	21 27	1 4	8 4	1 34	24 1	1 21	24 30	1 40	1 54	0 34	1 30	2 7	13 23	13 19	2 56	2 24	7 38		n.a.
S 28	16 39	6 44	2 38	22 8	1 57	21 45	1 6	7 59	1 35	23 59	1 21	24 29	1 40	1 55	0 34	1 30	2 7	13 24	13 19	2 56	2 22	7 40		n.a.
S 29	16 58	2 15	1 27	22 27	1 54	22 3	1 7	7 55	1 36	23 58	1 21	24 28	1 40	1 56	0 34	1 29	2 7	13 24	13 18	2 57	2 21	7 41		n.a.
M30	17s16	2n29	0n 8	22s45	1s50	22s20	1s 9	7n51	1n37	23s56	1s21	24s27	1s40	1s57	0n34	1n28	2n 7	13s24	13s18	2s57	2s20	7s43		n.a.

Julian Day Number = 696470.5, Delta T = 19h11m14s
Ecliptic obliquity = 24°00'04, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°42'31, Lahiri = -42°35'31 Julian Calendar 1 Nov. 2807 BCE == Greg. Calendar 9 Oct. 2807 BCE

The year -2806 astronomical counting style corresponds to year 2807 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2807 BCE
geocentric

DECEMBER 2807 BCE (-2806) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 7 44	17♏51'34	20♈45	3♐ 7	3♐59	15°R37	19♑17	17♑42	6♎ 9	1♎10	26°R53	7°R16	5♎41	23♎ 5	n.a.	T 1
W 2	3 11 41	18°52'40	5♉52	4°42	5°14	15♈26	19°27	17°48	6°12	1°11	26♓52	7♎13	5°38	23°12	n.a.	W 2
T 3	3 15 37	19°53'45	21° 1	6°15	6°29	15°16	19°37	17°53	6°15	1°13	26°52	7° 8	5°34	23°18	n.a.	T 3
F 4	3 19 34	20°54'49	6♊ 3	7°45	7°44	15° 6	19°48	17°58	6°17	1°15	26°51	7° 2	5°31	23°25	n.a.	F 4
S 5	3 23 30	21°55'52	20°47	9°13	8°59	14°58	19°58	18° 3	6°20	1°16	26°50	6°55	5°28	23°32	n.a.	S 5
S 6	3 27 27	22°56'54	5♋ 8	10°37	10°14	14°50	20° 9	18° 9	6°23	1°18	26°50	6°47	5°25	23°38	n.a.	S 6
M 7	3 31 23	23°57'54	19° 0	11°57	11°28	14°43	20°20	18°14	6°26	1°19	26°49	6°41	5°22	23°45	n.a.	M 7
T 8	3 35 20	24°58'54	2♌23	13°12	12°43	14°36	20°31	18°20	6°29	1°21	26°49	6°37	5°19	23°52	n.a.	T 8
W 9	3 39 17	25°59'53	15°18	14°22	13°58	14°31	20°42	18°25	6°31	1°22	26°48	6°34	5°15	23°58	n.a.	W 9
T 10	3 43 13	27° 0'50	27°50	15°25	15°13	14°26	20°53	18°31	6°34	1°24	26°48	6°D33	5°12	24° 5	n.a.	T 10
F 11	3 47 10	28° 1'46	10♍ 2	16°21	16°27	14°22	21° 4	18°37	6°37	1°25	26°47	6°34	5° 9	24°12	n.a.	F 11
S 12	3 51 6	29° 2'42	22° 0	17°10	17°42	14°19	21°16	18°43	6°39	1°27	26°47	6°35	5° 6	24°18	n.a.	S 12
S 13	3 55 3	0♐ 3'36	3♎50	17°49	18°57	14°17	21°27	18°49	6°42	1°28	26°46	6°R36	5° 3	24°25	n.a.	S 13
M14	3 58 59	1° 4'29	15°36	18°19	20°11	14°16	21°39	18°55	6°44	1°30	26°46	6°36	5° 0	24°31	n.a.	M14
T 15	4 2 56	2° 5'20	27°22	18°40	21°26	14°D15	21°50	19° 1	6°47	1°31	26°45	6°33	4°56	24°38	n.a.	T 15
W16	4 6 53	3° 6'10	9♏13	18°R49	22°40	14°15	22° 2	19° 7	6°49	1°32	26°45	6°28	4°53	24°45	n.a.	W16
T 17	4 10 49	4° 6'59	21°10	18°48	23°55	14°16	22°14	19°13	6°52	1°34	26°45	6°20	4°50	24°51	n.a.	T 17
F 18	4 14 46	5° 7'46	3♐17	18°36	25°10	14°17	22°25	19°19	6°54	1°35	26°44	6°10	4°47	24°58	n.a.	F 18
S 19	4 18 42	6° 8'32	15°33	18°13	26°24	14°19	22°37	19°25	6°56	1°36	26°44	5°59	4°44	25° 5	n.a.	S 19
S 20	4 22 39	7° 9'16	28° 0	17°40	27°39	14°22	22°50	19°32	6°59	1°37	26°44	5°47	4°40	25°11	n.a.	S 20
M21	4 26 35	8° 9'58	10♑39	16°57	28°53	14°26	23° 2	19°38	7° 1	1°38	26°43	5°36	4°37	25°18	n.a.	M21
T 22	4 30 32	9°10'39	23°28	16° 6	0♑ 8	14°30	23°14	19°44	7° 3	1°40	26°43	5°26	4°34	25°25	n.a.	T 22
W23	4 34 28	10°11'17	6♒30	15° 8	1°22	14°35	23°26	19°51	7° 5	1°41	26°43	5°19	4°31	25°31	n.a.	W23
T 24	4 38 25	11°11'54	19°44	14° 4	2°36	14°41	23°39	19°57	7° 7	1°42	26°43	5°14	4°28	25°38	n.a.	T 24
F 25	4 42 22	12°12'28	3♓13	12°57	3°51	14°48	23°51	20° 4	7° 9	1°43	26°42	5°12	4°25	25°45	n.a.	F 25
S 26	4 46 18	13°13'00	16°57	11°49	5° 5	14°55	24° 3	20°11	7°11	1°44	26°42	5°D12	4°21	25°51	n.a.	S 26
S 27	4 50 15	14°13'31	0♈58	10°40	6°19	15° 2	24°16	20°17	7°13	1°45	26°42	5°R12	4°18	25°58	n.a.	S 27
M28	4 54 11	15°13'59	15°15	9°33	7°34	15°11	24°29	20°24	7°15	1°46	26°42	5°12	4°15	26° 5	n.a.	M28
T 29	4 58 8	16°14'24	29°48	8°30	8°48	15°20	24°41	20°31	7°17	1°47	26°42	5°10	4°12	26°11	n.a.	T 29
W30	5 2 4	17°14'48	14♉31	7°31	10° 2	15°29	24°54	20°38	7°19	1°48	26°42	5° 5	4° 9	26°18	n.a.	W30
T 31	5 6 1	18♐15'10	29♉20	6♐37	11♑16	15♈39	25♑ 7	20♑45	7♎21	1♎48	26♓42	4♎58	4♎ 6	26♎25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s33	7n10	1s13	23s 0	1s46	22s36	1s11	7n48	1n39	23s54	1s21	24s27	1s40	1s58	0n34	1n28	2n 7	13s24	13s18	2s57	2s18	7s45			n.a.
W 2	17 51	11 27	2 29	23 13	1 40	22 52	1 12	7 44	1 40	23 53	1 20	24 26	1 40	2 0	0 34	1 27	2 7	13 24	13 18	2 56	2 17	7 47			n.a.
T 3	18 8	14 59	3 35	23 24	1 34	23 7	1 14	7 41	1 41	23 51	1 20	24 25	1 40	2 1	0 34	1 26	2 7	13 24	13 17	2 54	2 16	7 48			n.a.
F 4	18 24	17 28	4 25	23 33	1 27	23 21	1 16	7 39	1 42	23 49	1 20	24 24	1 39	2 2	0 34	1 26	2 7	13 24	13 17	2 51	2 15	7 50			n.a.
S 5	18 41	18 44	4 57	23 39	1 19	23 35	1 17	7 36	1 43	23 48	1 20	24 23	1 39	2 3	0 34	1 25	2 7	13 24	13 17	2 48	2 13	7 52			n.a.
S 6	18 57	18 45	5 9	23 43	1 10	23 48	1 18	7 34	1 44	23 46	1 20	24 23	1 39	2 4	0 34	1 24	2 7	13 24	13 17	2 45	2 12	7 54			n.a.
M 7	19 12	17 38	5 2	23 44	1 0	24 0	1 20	7 32	1 45	23 44	1 20	24 22	1 39	2 5	0 34	1 24	2 7	13 24	13 16	2 43	2 11	7 55			n.a.
T 8	19 27	15 34	4 39	23 43	0 49	24 12	1 21	7 30	1 46	23 42	1 20	24 21	1 39	2 6	0 34	1 23	2 7	13 24	13 16	2 41	2 9	7 57			n.a.
W 9	19 42	12 47	4 2	23 40	0 37	24 22	1 22	7 29	1 47	23 40	1 19	24 20	1 39	2 8	0 34	1 23	2 7	13 24	13 16	2 40	2 8	7 59			n.a.
T 10	19 57	9 29	3 14	23 34	0 24	24 33	1 24	7 28	1 47	23 38	1 19	24 19	1 39	2 9	0 34	1 22	2 7	13 24	13 15	2 40	2 7	8 0			n.a.
F 11	20 11	5 51	2 18	23 26	0 9	24 42	1 25	7 27	1 48	23 37	1 19	24 18	1 39	2 10	0 34	1 22	2 7	13 24	13 15	2 40	2 6	8 2			n.a.
S 12	20 25	2 3	1 18	23 16	0n 6	24 50	1 26	7 26	1 49	23 35	1 19	24 17	1 39	2 11	0 34	1 21	2 7	13 24	13 15	2 40	2 4	8 4			n.a.
S 13	20 38	1s47	0 15	23 4	0 22	24 58	1 27	7 26	1 50	23 33	1 19	24 17	1 39	2 12	0 34	1 21	2 8	13 23	13 15	2 41	2 3	8 6			n.a.
M14	20 51	5 32	0n48	22 50	0 39	25 5	1 28	7 26	1 50	23 31	1 19	24 16	1 39	2 13	0 34	1 20	2 8	13 23	13 14	2 41	2 2	8 7			n.a.
T 15	21 4	9 5	1 49	22 34	0 57	25 11	1 29	7 26	1 51	23 29	1 19	24 15	1 39	2 14	0 34	1 20	2 8	13 23	13 14	2 40	2 0	8 9			n.a.
W16	21 16	12 17	2 46	22 17	1 15	25 17	1 30	7 27	1 51	23 26	1 19	24 14	1 39	2 15	0 34	1 19	2 8	13 23	13 14	2 38	1 59	8 11			n.a.
T 17	21 28	15 1	3 35	21 58	1 33	25 22	1 30	7 28	1 52	23 24	1 18	24 13	1 39	2 16	0 34	1 19	2 8	13 23	13 13	2 34	1 58	8 12			n.a.
F 18	21 39	17 7	4 16	21 39	1 51	25 26	1 31	7 29	1 52	23 22	1 18	24 12	1 39	2 17	0 34	1 18	2 8	13 23	13 13	2 30	1 57	8 14			n.a.
S 19	21 50	18 29	4 45	21 19	2 9	25 29	1 32	7 30	1 53	23 20	1 18	24 11	1 39	2 18	0 34	1 18	2 8	13 23	13 13	2 26	1 55	8 16			n.a.
S 20	22 1	18 58	5 1	20 59	2 27	25 31	1 32	7 32	1 53	23 18	1 18	24 10	1 38	2 18	0 34	1 17	2 8	13 23	13 13	2 21	1 54	8 18			n.a.
M21	22 11	18 32	5 3	20 38	2 43	25 33	1 33	7 34	1 54	23 16	1 18	24 9	1 38	2 19	0 34	1 17	2 8	13 22	13 12	2 16	1 53	8 19			n.a.
T 22	22 21	17 10	4 49	20 17	2 59	25 33	1 33	7 36	1 54	23 14	1 18	24 8	1 38	2 20	0 35	1 17	2 8	13 22	13 12	2 12	1 51	8 21			n.a.
W23	22 30	14 53	4 20	19 57	3 13	25 33	1 34	7 38	1 55	23 11	1 18	24 7	1 38	2 21	0 35	1 16	2 8	13 22	13 12	2 10	1 50	8 23			n.a.
T 24	22 39	11 48	3 37	19 38	3 25	25 32	1 34	7 41	1 55	23 9	1 18	24 6	1 38	2 22	0 35	1 16	2 8	13 22	13 11	2 8	1 49	8 24			n.a.
F 25	22 47	8 3	2 42	19 20	3 35	25 31	1 34	7 44	1 55	23 7	1 18	24 5	1 38	2 23	0 35	1 15	2 8	13 22	13 11	2 7	1 48	8 26			n.a.
S 26	22 55	3 48	1 36	19 4	3 42	25 28	1 34	7 47	1 56	23 4	1 17	24 4	1 38	2 23	0 35	1 15	2 8	13 22	13 11	2 7	1 46	8 28			n.a.
S 27	23 3	0n44	0 23	18 49	3 48	25 25	1 34	7 50	1 56	23 2	1 17	24 3	1 38	2 24	0 35	1 15	2 8	13 21	13 10	2 7	1 45	8 29			n.a.
M28	23 10	5 20	0s53	18 36	3 51	25 21	1 35	7 53	1 56	23 0	1 17	24 2	1 38	2 25	0 35	1 14	2 8	13 21	13 10	2 7	1 44	8 31			n.a.
T 29	23 16	9 41	2 7	18 25	3 52	25 16	1 34	7 57	1 56	22 57	1 17	24 1	1 38	2 26	0 35	1 14	2 9	13 21	13 10	2 6	1 42	8 33			n.a.
W30	23 22	13 30	3 13	18 17	3 51	25 11	1 34	8 1	1 57	22 55	1 17	23 59	1 38	2 26	0 35	1 14	2 9	13 21	13 9	2 4	1 41	8 35			n.a.
T 31	23s28	16n29	4s 6	18s11	3n48	25s 4	1s34	8n 5	1n57	22s52	1s17	23s58	1s38	2s27	0n35	1n13	2n 9	13s20	13s 9	2s 1	1s40	8s36			n.a.

Julian Day Number = 696500.5, Delta T = 19h11m11s
Ecliptic obliquity = 24°00'04, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°42'27, Lahiri = -42°35'27 Julian Calendar 1 Dec. 2807 BCE == Greg. Calendar 8 Nov. 2807 BCE

The year -2806 astronomical counting style corresponds to year 2807 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2806 BCE
geocentric

JANUARY 2806 BCE (-2805) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 9 57	19♐15'29	14♊ 6	5°R51	12♑30	15♈50	25♑20	20♑52	7♎23	1♎49	26°R42	4°R48	4♎ 2	26♎31	n.a.	F 1
S 2	5 13 54	20°15'47	28°42	5♐11	13°44	16° 1	25°33	20°59	7°24	1°50	26°D42	4♎36	3°59	26°38	n.a.	S 2
S 3	5 17 51	21°16'03	12♋59	4°38	14°58	16°13	25°46	21° 6	7°26	1°51	26♓42	4°24	3°56	26°45	n.a.	S 3
M 4	5 21 47	22°16'17	26°52	4°13	16°12	16°25	25°59	21°13	7°27	1°52	26°42	4°14	3°53	26°51	n.a.	M 4
T 5	5 25 44	23°16'29	10♌19	3°55	17°26	16°38	26°12	21°20	7°29	1°52	26°42	4° 5	3°50	26°58	n.a.	T 5
W 6	5 29 40	24°16'39	23°19	3°44	18°40	16°51	26°26	21°27	7°31	1°53	26°42	3°59	3°46	27° 5	n.a.	W 6
T 7	5 33 37	25°16'47	5♍54	3°D41	19°54	17° 5	26°39	21°34	7°32	1°54	26°42	3°56	3°43	27°11	n.a.	T 7
F 8	5 37 33	26°16'54	18°10	3°43	21° 8	17°19	26°52	21°41	7°33	1°54	26°42	3°54	3°40	27°18	n.a.	F 8
S 9	5 41 30	27°16'58	0♎10	3°52	22°22	17°34	27° 6	21°48	7°35	1°55	26°42	3°54	3°37	27°25	n.a.	S 9
S 10	5 45 26	28°17'01	12° 1	4° 7	23°36	17°50	27°19	21°56	7°36	1°55	26°42	3°54	3°34	27°31	n.a.	S 10
M11	5 49 23	29°17'02	23°49	4°28	24°50	18° 5	27°32	22° 3	7°37	1°56	26°42	3°53	3°31	27°38	n.a.	M11
T 12	5 53 20	0♑17'01	5♏37	4°53	26° 3	18°22	27°46	22°10	7°38	1°56	26°43	3°50	3°27	27°45	n.a.	T 12
W13	5 57 16	1°16'59	17°31	5°24	27°17	18°38	28° 0	22°18	7°40	1°57	26°43	3°44	3°24	27°51	n.a.	W13
T 14	6 1 13	2°16'54	29°35	5°59	28°31	18°55	28°13	22°25	7°41	1°57	26°43	3°35	3°21	27°58	n.a.	T 14
F 15	6 5 9	3°16'47	11♐52	6°38	29°44	19°13	28°27	22°32	7°42	1°58	26°43	3°23	3°18	28° 5	n.a.	F 15
S 16	6 9 6	4°16'39	24°22	7°21	0♒58	19°31	28°41	22°40	7°43	1°58	26°44	3°10	3°15	28°11	n.a.	S 16
S 17	6 13 2	5°16'28	7♑ 7	8° 8	2°11	19°49	28°54	22°47	7°44	1°58	26°44	2°56	3°12	28°18	n.a.	S 17
M18	6 16 59	6°16'15	20° 5	8°59	3°25	20° 8	29° 8	22°55	7°44	1°58	26°44	2°43	3° 8	28°25	n.a.	M18
T 19	6 20 55	7°15'59	3♒16	9°52	4°38	20°27	29°22	23° 2	7°45	1°59	26°45	2°31	3° 5	28°31	n.a.	T 19
W20	6 24 52	8°15'42	16°38	10°48	5°52	20°46	29°36	23°10	7°46	1°59	26°45	2°22	3° 2	28°38	n.a.	W20
T 21	6 28 49	9°15'22	0♓10	11°47	7° 5	21° 6	29°50	23°17	7°47	1°59	26°45	2°17	2°59	28°44	n.a.	T 21
F 22	6 32 45	10°14'59	13°51	12°49	8°18	21°26	0♒ 4	23°25	7°47	1°59	26°46	2°14	2°56	28°51	n.a.	F 22
S 23	6 36 42	11°14'34	27°41	13°54	9°31	21°47	0°18	23°32	7°48	1°59	26°46	2°D13	2°52	28°58	n.a.	S 23
S 24	6 40 38	12°14'06	11♈39	15° 0	10°45	22° 8	0°32	23°40	7°49	1°59	26°47	2°R13	2°49	29° 4	n.a.	S 24
M25	6 44 35	13°13'36	25°46	16° 9	11°58	22°29	0°46	23°48	7°49	1°R59	26°47	2°12	2°46	29°11	n.a.	M25
T 26	6 48 31	14°13'03	10♉ 0	17°20	13°11	22°50	1° 0	23°55	7°50	1°59	26°48	2°10	2°43	29°18	n.a.	T 26
W27	6 52 28	15°12'28	24°20	18°33	14°24	23°12	1°14	24° 3	7°50	1°59	26°48	2° 6	2°40	29°24	n.a.	W27
T 28	6 56 24	16°11'50	8♊42	19°48	15°37	23°35	1°28	24°10	7°50	1°59	26°49	1°58	2°37	29°31	n.a.	T 28
F 29	7 0 21	17°11'10	23° 2	21° 5	16°50	23°57	1°42	24°18	7°51	1°59	26°49	1°49	2°33	29°38	n.a.	F 29
S 30	7 4 17	18°10'28	7♋14	22°23	18° 2	24°20	1°56	24°26	7°51	1°59	26°50	1°37	2°30	29°44	n.a.	S 30
S 31	7 8 14	19♑ 9'43	21♋12	23♐44	19♒15	24♈43	2♒10	24♑33	7♎51	1♎59	26♓50	1♎26	2♎27	29♎51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23s33	18n21	4s42	18s 7	3n43	24s57	1s34	8n10	1n57	22s50	1s17	23s57	1s38	2s28	0n35	1n13	2n 9	13s20	13s 9	1s57	1s39	8s38		n.a.	F 1
S 2	23 38	19 0	5 0	18 6	3 37	24 49	1 34	8 14	1 57	22 47	1 17	23 56	1 38	2 28	0 35	1 13	2 9	13 20	13 9	1 52	1 37	8 40		n.a.	S 2
S 3	23 42	18 24	4 58	18 8	3 30	24 41	1 33	8 19	1 57	22 45	1 17	23 55	1 38	2 29	0 35	1 13	2 9	13 20	13 8	1 47	1 36	8 41		n.a.	S 3
M 4	23 46	16 43	4 39	18 12	3 21	24 32	1 33	8 24	1 58	22 42	1 17	23 54	1 38	2 30	0 35	1 12	2 9	13 19	13 8	1 43	1 35	8 43		n.a.	M 4
T 5	23 49	14 9	4 4	18 18	3 12	24 21	1 32	8 29	1 58	22 39	1 17	23 53	1 38	2 30	0 35	1 12	2 9	13 19	13 8	1 40	1 33	8 45		n.a.	T 5
W 6	23 52	10 58	3 18	18 26	3 1	24 11	1 32	8 35	1 58	22 37	1 16	23 51	1 38	2 31	0 35	1 12	2 9	13 19	13 7	1 37	1 32	8 46		n.a.	W 6
T 7	23 55	7 21	2 23	18 35	2 51	23 59	1 31	8 40	1 58	22 34	1 16	23 50	1 38	2 32	0 35	1 12	2 9	13 18	13 7	1 36	1 31	8 48		n.a.	T 7
F 8	23 57	3 31	1 23	18 47	2 39	23 47	1 30	8 46	1 58	22 31	1 16	23 49	1 38	2 32	0 35	1 12	2 9	13 18	13 7	1 35	1 29	8 50		n.a.	F 8
S 9	23 58	0s22	0 20	19 0	2 28	23 34	1 29	8 52	1 58	22 29	1 16	23 48	1 38	2 33	0 35	1 11	2 9	13 18	13 6	1 35	1 28	8 51		n.a.	S 9
S 10	23 59	4 12	0n43	19 14	2 16	23 20	1 29	8 58	1 58	22 26	1 16	23 47	1 38	2 33	0 35	1 11	2 9	13 17	13 6	1 35	1 27	8 53		n.a.	S 10
M11	24 0	7 51	1 43	19 30	2 5	23 6	1 28	9 4	1 58	22 23	1 16	23 46	1 38	2 34	0 35	1 11	2 9	13 17	13 6	1 35	1 26	8 55		n.a.	M11
T 12	24 0	11 12	2 40	19 46	1 53	22 51	1 27	9 10	1 58	22 20	1 16	23 44	1 38	2 34	0 35	1 11	2 10	13 17	13 5	1 33	1 24	8 56		n.a.	T 12
W13	24 0	14 7	3 29	20 3	1 41	22 35	1 25	9 17	1 58	22 17	1 16	23 43	1 38	2 34	0 35	1 11	2 10	13 16	13 5	1 31	1 23	8 58		n.a.	W13
T 14	23 59	16 28	4 10	20 21	1 29	22 19	1 24	9 24	1 58	22 14	1 16	23 42	1 38	2 35	0 35	1 11	2 10	13 16	13 5	1 27	1 22	9 0		n.a.	T 14
F 15	23 57	18 7	4 40	20 39	1 18	22 2	1 23	9 30	1 58	22 12	1 16	23 41	1 38	2 35	0 35	1 11	2 10	13 15	13 5	1 23	1 20	9 1		n.a.	F 15
S 16	23 56	18 56	4 57	20 58	1 6	21 44	1 22	9 37	1 58	22 9	1 16	23 39	1 38	2 36	0 35	1 11	2 10	13 15	13 4	1 17	1 19	9 3		n.a.	S 16
S 17	23 53	18 49	4 59	21 16	0 55	21 26	1 20	9 44	1 58	22 6	1 16	23 38	1 38	2 36	0 35	1 11	2 10	13 15	13 4	1 12	1 18	9 5		n.a.	S 17
M18	23 51	17 44	4 47	21 35	0 44	21 7	1 19	9 52	1 58	22 3	1 16	23 37	1 38	2 36	0 35	1 11	2 10	13 14	13 4	1 6	1 17	9 6		n.a.	M18
T 19	23 48	15 41	4 19	21 54	0 33	20 48	1 17	9 59	1 58	22 0	1 16	23 35	1 38	2 37	0 35	1 11	2 10	13 14	13 3	1 2	1 15	9 8		n.a.	T 19
W20	23 44	12 47	3 36	22 13	0 23	20 28	1 16	10 6	1 58	21 57	1 16	23 34	1 38	2 37	0 35	1 11	2 10	13 13	13 3	0 58	1 14	9 10		n.a.	W20
T 21	23 40	9 10	2 41	22 31	0 12	20 8	1 14	10 14	1 58	21 54	1 16	23 33	1 38	2 37	0 35	1 11	2 10	13 13	13 3	0 56	1 13	9 11		n.a.	T 21
F 22	23 36	5 2	1 36	22 50	0 3	19 46	1 12	10 22	1 58	21 51	1 16	23 32	1 38	2 37	0 35	1 11	2 10	13 13	13 2	0 54	1 11	9 13		n.a.	F 22
S 23	23 31	0 35	0 24	23 7	0s 7	19 25	1 10	10 30	1 58	21 47	1 16	23 30	1 38	2 38	0 35	1 11	2 10	13 12	13 2	0 54	1 10	9 15		n.a.	S 23
S 24	23 25	3n57	0s50	23 24	0 16	19 3	1 9	10 38	1 58	21 44	1 16	23 29	1 38	2 38	0 35	1 11	2 10	13 12	13 2	0 54	1 9	9 16		n.a.	S 24
M25	23 19	8 18	2 1	23 41	0 26	18 40	1 7	10 46	1 58	21 41	1 16	23 28	1 38	2 38	0 35	1 11	2 10	13 11	13 1	0 54	1 8	9 18		n.a.	M25
T 26	23 13	12 13	3 6	23 57	0 34	18 17	1 5	10 54	1 58	21 38	1 16	23 26	1 38	2 38	0 35	1 11	2 11	13 11	13 1	0 53	1 6	9 20		n.a.	T 26
W27	23 7	15 26	3 59	24 12	0 43	17 54	1 3	11 2	1 57	21 35	1 16	23 25	1 38	2 38	0 35	1 11	2 11	13 10	13 1	0 51	1 5	9 21		n.a.	W27
T 28	22 59	17 42	4 37	24 26	0 51	17 29	1 0	11 10	1 57	21 32	1 16	23 24	1 38	2 38	0 35	1 11	2 11	13 10	13 1	0 48	1 4	9 23		n.a.	T 28
F 29	22 52	18 51	4 58	24 40	0 58	17 5	0 58	11 19	1 57	21 28	1 16	23 22	1 38	2 39	0 35	1 11	2 11	13 9	13 0	0 44	1 2	9 25		n.a.	F 29
S 30	22 44	18 48	5 0	24 52	1 6	16 40	0 56	11 27	1 57	21 25	1 15	23 21	1 38	2 39	0 35	1 11	2 11	13 9	13 0	0 40	1 1	9 26		n.a.	S 30
S 31	22s36	17n36	4s44	25s 3	1s13	16s15	0s54	11n36	1n57	21s22	1s15	23s20	1s38	2s39	0n35	1n11	2n11	13s 8	13s 0	0s35	1s 0	9s28		n.a.	S 31

Julian Day Number = 696531.5, Delta T = 19h11m09s
Ecliptic obliquity = 24°00'03, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°42'23, Lahiri = -42°35'23 Julian Calendar 1 Jan. 2806 BCE == Greg. Calendar 9 Dec. 2807 BCE

The year -2805 astronomical counting style corresponds to year 2806 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2806 BCE
geocentric

FEBRUARY 2806 BCE (-2805) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 12 11	20♉ 8'56	4♌52	25♐ 6	20♒28	25♈ 6	2♒24	24♉41	7♎51	1°R59	26♓51	1°R15	2♎24	29♎58	n.a.	M 1
T 2	7 16 7	21° 8'07	18°10	26°29	21°41	25°30	2°39	24°49	7°51	1♎58	26°52	1♎ 6	2°21	0♏ 4	n.a.	T 2
W 3	7 20 4	22° 7'15	1♍ 6	27°54	22°53	25°54	2°53	24°57	7°R51	1°58	26°52	1° 0	2°18	0°11	n.a.	W 3
T 4	7 24 0	23° 6'22	13°42	29°21	24° 6	26°18	3° 7	25° 4	7°51	1°58	26°53	0°57	2°14	0°18	n.a.	T 4
F 5	7 27 57	24° 5'26	25°58	0♉49	25°18	26°42	3°21	25°12	7°51	1°58	26°54	0°D55	2°11	0°24	n.a.	F 5
S 6	7 31 53	25° 4'29	8♎ 1	2°19	26°31	27° 7	3°35	25°20	7°51	1°57	26°54	0°55	2° 8	0°31	n.a.	S 6
S 7	7 35 50	26° 3'29	19°54	3°51	27°43	27°32	3°50	25°27	7°51	1°57	26°55	0°56	2° 5	0°38	n.a.	S 7
M 8	7 39 46	27° 2'28	1♏43	5°23	28°55	27°57	4° 4	25°35	7°51	1°56	26°56	0°R56	2° 2	0°44	n.a.	M 8
T 9	7 43 43	28° 1'24	13°34	6°58	0♓ 7	28°22	4°18	25°43	7°50	1°56	26°57	0°54	1°58	0°51	n.a.	T 9
W10	7 47 39	29° 0'19	25°31	8°34	1°20	28°48	4°33	25°50	7°50	1°55	26°57	0°51	1°55	0°58	n.a.	W10
T 11	7 51 36	29°59'12	7♐39	10°11	2°32	29°14	4°47	25°58	7°50	1°55	26°58	0°45	1°52	1° 4	n.a.	T 11
F 12	7 55 32	0♒58'03	20° 2	11°49	3°44	29°40	5° 1	26° 6	7°49	1°54	26°59	0°37	1°49	1°11	n.a.	F 12
S 13	7 59 29	1°56'51	2♉42	13°30	4°56	0♉ 6	5°16	26°13	7°49	1°54	27° 0	0°28	1°46	1°18	n.a.	S 13
S 14	8 3 26	2°55'38	15°41	15°11	6° 7	0°33	5°30	26°21	7°48	1°53	27° 1	0°17	1°43	1°24	n.a.	S 14
M15	8 7 22	3°54'23	28°58	16°54	7°19	0°59	5°44	26°29	7°48	1°52	27° 2	0° 7	1°39	1°31	n.a.	M15
T 16	8 11 19	4°53'05	12♒31	18°39	8°31	1°26	5°59	26°36	7°47	1°52	27° 3	29♍59	1°36	1°38	n.a.	T 16
W17	8 15 15	5°51'45	26°18	20°25	9°43	1°53	6°13	26°44	7°46	1°51	27° 3	29°52	1°33	1°44	n.a.	W17
T 18	8 19 12	6°50'23	10♓15	22°13	10°54	2°21	6°27	26°52	7°46	1°50	27° 4	29°48	1°30	1°51	n.a.	T 18
F 19	8 23 8	7°48'59	24°19	24° 2	12° 6	2°48	6°42	26°59	7°45	1°50	27° 5	29°D47	1°27	1°58	n.a.	F 19
S 20	8 27 5	8°47'32	8♈27	25°52	13°17	3°16	6°56	27° 7	7°44	1°49	27° 6	29°47	1°23	2° 4	n.a.	S 20
S 21	8 31 1	9°46'03	22°36	27°45	14°28	3°44	7°10	27°15	7°43	1°48	27° 7	29°48	1°20	2°11	n.a.	S 21
M22	8 34 58	10°44'31	6♉46	29°38	15°40	4°12	7°24	27°22	7°42	1°47	27° 8	29°R49	1°17	2°18	n.a.	M22
T 23	8 38 54	11°42'57	20°54	1♒33	16°51	4°40	7°39	27°30	7°41	1°46	27° 9	29°48	1°14	2°24	n.a.	T 23
W24	8 42 51	12°41'21	5♊ 0	3°30	18° 2	5° 9	7°53	27°37	7°40	1°45	27°10	29°46	1°11	2°31	n.a.	W24
T 25	8 46 47	13°39'43	19° 0	5°28	19°13	5°37	8° 7	27°45	7°39	1°45	27°11	29°42	1° 8	2°38	n.a.	T 25
F 26	8 50 44	14°38'02	2♋54	7°28	20°24	6° 6	8°22	27°52	7°38	1°44	27°12	29°36	1° 4	2°44	n.a.	F 26
S 27	8 54 41	15°36'19	16°38	9°29	21°35	6°35	8°36	28° 0	7°37	1°43	27°13	29°29	1° 1	2°51	n.a.	S 27
S 28	8 58 37	16♒34'33	0♌10	11♒31	22♓45	7♉ 4	8♒50	28♉ 7	7♎36	1♎42	27♓14	29♍22	0♎58	2♏58	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s27	15n25	4s12	25s14	1s19	15s49	0s51	11n45	1n57	21s18	1s15	23s18	1s38	2s39	0n35	1n11	2n11	13s 8	12s59	0s31	0s59	9s30		n.a.
T 2	22 18	12 28	3 27	25 23	1 25	15 23	0 49	11 53	1 57	21 15	1 15	23 17	1 39	2 39	0 35	1 12	2 11	13 7	12 59	0 27	0 57	9 31		n.a.
W 3	22 8	8 59	2 32	25 30	1 31	14 56	0 46	12 2	1 57	21 12	1 15	23 15	1 39	2 39	0 36	1 12	2 11	13 7	12 59	0 24	0 56	9 33		n.a.
T 4	21 58	5 10	1 30	25 37	1 37	14 29	0 44	12 11	1 56	21 8	1 15	23 14	1 39	2 39	0 36	1 12	2 11	13 6	12 59	0 23	0 55	9 35		n.a.
F 5	21 48	1 14	0 26	25 42	1 42	14 2	0 41	12 20	1 56	21 5	1 15	23 13	1 39	2 39	0 36	1 12	2 11	13 6	12 58	0 22	0 53	9 36		n.a.
S 6	21 37	2s40	0n38	25 45	1 46	13 35	0 39	12 29	1 56	21 2	1 15	23 11	1 39	2 39	0 36	1 12	2 11	13 5	12 58	0 22	0 52	9 38		n.a.
S 7	21 26	6 26	1 40	25 47	1 51	13 7	0 36	12 38	1 56	20 58	1 15	23 10	1 39	2 38	0 36	1 13	2 11	13 5	12 58	0 23	0 51	9 39		n.a.
M 8	21 14	9 54	2 37	25 48	1 54	12 38	0 33	12 47	1 56	20 55	1 15	23 8	1 39	2 38	0 36	1 13	2 11	13 4	12 58	0 23	0 49	9 41		n.a.
T 9	21 2	12 59	3 27	25 46	1 58	12 10	0 30	12 56	1 56	20 51	1 15	23 7	1 39	2 38	0 36	1 13	2 11	13 3	12 57	0 22	0 48	9 43		n.a.
W10	20 50	15 33	4 9	25 43	2 1	11 41	0 28	13 5	1 55	20 48	1 15	23 6	1 39	2 38	0 36	1 13	2 12	13 3	12 57	0 21	0 47	9 44		n.a.
T 11	20 38	17 29	4 41	25 39	2 3	11 12	0 25	13 15	1 55	20 44	1 15	23 4	1 39	2 38	0 36	1 14	2 12	13 2	12 57	0 18	0 46	9 46		n.a.
F 12	20 25	18 38	5 0	25 32	2 5	10 43	0 22	13 24	1 55	20 41	1 16	23 3	1 39	2 38	0 36	1 14	2 12	13 2	12 56	0 15	0 44	9 48		n.a.
S 13	20 11	18 54	5 5	25 24	2 7	10 13	0 19	13 33	1 55	20 37	1 16	23 1	1 39	2 38	0 36	1 14	2 12	13 1	12 56	0 11	0 43	9 49		n.a.
S 14	19 58	18 11	4 54	25 14	2 8	9 43	0 16	13 43	1 55	20 33	1 16	23 0	1 39	2 37	0 36	1 14	2 12	13 1	12 56	0 7	0 42	9 51		n.a.
M15	19 44	16 29	4 28	25 1	2 8	9 13	0 13	13 52	1 55	20 30	1 16	22 59	1 39	2 37	0 36	1 15	2 12	13 0	12 56	0 3	0 40	9 53		n.a.
T 16	19 29	13 50	3 46	24 47	2 8	8 43	0 10	14 2	1 54	20 26	1 16	22 57	1 39	2 37	0 36	1 15	2 12	12 59	12 55	0n 0	0 39	9 54		n.a.
W17	19 15	10 23	2 50	24 31	2 8	8 13	0 7	14 11	1 54	20 23	1 16	22 56	1 40	2 36	0 36	1 15	2 12	12 59	12 55	0 3	0 38	9 56		n.a.
T 18	19 0	6 19	1 43	24 12	2 7	7 42	0 3	14 21	1 54	20 19	1 16	22 54	1 40	2 36	0 36	1 16	2 12	12 58	12 55	0 5	0 37	9 57		n.a.
F 19	18 45	1 52	0 29	23 52	2 5	7 11	0 0	14 30	1 54	20 15	1 16	22 53	1 40	2 36	0 36	1 16	2 12	12 58	12 55	0 5	0 35	9 59		n.a.
S 20	18 29	2n43	0s47	23 29	2 3	6 40	0n 3	14 40	1 53	20 12	1 16	22 51	1 40	2 35	0 36	1 16	2 12	12 57	12 54	0 5	0 34	10 1		n.a.
S 21	18 13	7 9	2 0	23 4	2 1	6 9	0 6	14 49	1 53	20 8	1 16	22 50	1 40	2 35	0 36	1 17	2 12	12 56	12 54	0 5	0 33	10 2		n.a.
M22	17 57	11 10	3 6	22 37	1 58	5 38	0 10	14 59	1 53	20 4	1 16	22 48	1 40	2 35	0 36	1 17	2 12	12 56	12 54	0 5	0 31	10 4		n.a.
T 23	17 40	14 32	4 1	22 8	1 54	5 7	0 13	15 9	1 53	20 0	1 16	22 47	1 40	2 34	0 36	1 18	2 12	12 55	12 54	0 5	0 30	10 5		n.a.
W24	17 24	17 2	4 40	21 36	1 50	4 35	0 16	15 18	1 53	19 57	1 16	22 46	1 40	2 34	0 36	1 18	2 12	12 55	12 54	0 6	0 29	10 7		n.a.
T 25	17 7	18 30	5 3	21 2	1 45	4 4	0 20	15 28	1 52	19 53	1 16	22 44	1 40	2 33	0 36	1 19	2 12	12 54	12 53	0 7	0 27	10 9		n.a.
F 26	16 49	18 50	5 8	20 26	1 40	3 32	0 23	15 38	1 52	19 49	1 16	22 43	1 40	2 33	0 36	1 19	2 13	12 53	12 53	0 10	0 26	10 10		n.a.
S 27	16 32	18 4	4 55	19 48	1 34	3 1	0 26	15 47	1 52	19 45	1 16	22 41	1 41	2 32	0 36	1 19	2 13	12 53	12 53	0 12	0 25	10 12		n.a.
S 28	16s14	16n16	4s26	19s 7	1s27	2s29	0n30	15n57	1n52	19s42	1s16	22s40	1s41	2s32	0n36	1n20	2n13	12s52	12s53	0n15	0s24	10s14		n.a.

Julian Day Number = 696562.5, Delta T = 19h11m06s
Ecliptic obliquity = 24°00'03, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°42'19, Lahiri = -42°35'18 Julian Calendar 1 Feb. 2806 BCE == Greg. Calendar 9 Jan. 2806 BCE

The year -2805 astronomical counting style corresponds to year 2806 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2806 BCE
geocentric

MARCH 2806 BCE (-2805) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 2 34	17♒32'46	13♌27	13♒35	23♓56	7♉33	9♒ 4	28♋15	7°R34	1°R41	27♓15	29°R16	0♎55	3♏ 4	n.a.	M 1
T 2	9 6 30	18°30'57	26°27	15°40	25° 6	8° 3	9°19	28°22	7♎33	1♎40	27°17	29♍10	0°52	3°11	n.a.	T 2
W 3	9 10 27	19°29'05	9♍11	17°46	26°17	8°32	9°33	28°29	7°32	1°38	27°18	29° 6	0°49	3°18	n.a.	W 3
T 4	9 14 23	20°27'12	21°38	19°52	27°27	9° 2	9°47	28°37	7°30	1°37	27°19	29° 5	0°45	3°24	n.a.	T 4
F 5	9 18 20	21°25'17	3♎51	22° 0	28°37	9°32	10° 1	28°44	7°29	1°36	27°20	29°D 4	0°42	3°31	n.a.	F 5
S 6	9 22 16	22°23'21	15°52	24° 8	29°47	10° 2	10°15	28°51	7°28	1°35	27°21	29° 5	0°39	3°38	n.a.	S 6
S 7	9 26 13	23°21'22	27°46	26°17	0♈57	10°32	10°29	28°59	7°26	1°34	27°22	29° 7	0°36	3°44	n.a.	S 7
M 8	9 30 9	24°19'22	9♏36	28°25	2° 7	11° 2	10°44	29° 6	7°25	1°33	27°23	29° 9	0°33	3°51	n.a.	M 8
T 9	9 34 6	25°17'21	21°27	0♓34	3°17	11°32	10°58	29°13	7°23	1°32	27°25	29°R10	0°29	3°58	n.a.	T 9
W10	9 38 3	26°15'18	3♐25	2°41	4°27	12° 3	11°12	29°20	7°21	1°30	27°26	29° 9	0°26	4° 4	n.a.	W10
T 11	9 41 59	27°13'13	15°34	4°49	5°36	12°34	11°26	29°27	7°20	1°29	27°27	29° 8	0°23	4°11	n.a.	T 11
F 12	9 45 56	28°11'07	28° 0	6°55	6°46	13° 4	11°40	29°34	7°18	1°28	27°28	29° 5	0°20	4°18	n.a.	F 12
S 13	9 49 52	29° 9'00	10♑44	8°59	7°55	13°35	11°54	29°42	7°16	1°27	27°29	29° 1	0°17	4°24	n.a.	S 13
S 14	9 53 49	0♓ 6'51	23°50	11° 2	9° 4	14° 6	12° 8	29°49	7°15	1°25	27°31	28°57	0°14	4°31	n.a.	S 14
M15	9 57 45	1° 4'40	7♒18	13° 4	10°13	14°37	12°22	29°56	7°13	1°24	27°32	28°52	0°10	4°38	n.a.	M15
T 16	10 1 42	2° 2'28	21° 7	15° 3	11°22	15° 9	12°36	0♒ 3	7°11	1°23	27°33	28°49	0° 7	4°44	n.a.	T 16
W17	10 5 38	3° 0'15	5♓15	16°59	12°31	15°40	12°49	0° 9	7° 9	1°21	27°34	28°46	0° 4	4°51	n.a.	W17
T 18	10 9 35	3°57'59	19°37	18°53	13°40	16°12	13° 3	0°16	7° 7	1°20	27°36	28°45	0° 1	4°58	n.a.	T 18
F 19	10 13 31	4°55'42	4♈ 7	20°44	14°49	16°43	13°17	0°23	7° 5	1°18	27°37	28°D44	29♍58	5° 4	n.a.	F 19
S 20	10 17 28	5°53'23	18°40	22°32	15°57	17°15	13°31	0°30	7° 3	1°17	27°38	28°45	29°55	5°11	n.a.	S 20
S 21	10 21 24	6°51'03	3♉11	24°17	17° 5	17°47	13°45	0°37	7° 1	1°16	27°39	28°47	29°51	5°18	n.a.	S 21
M22	10 25 21	7°48'40	17°35	25°59	18°14	18°19	13°58	0°43	6°59	1°14	27°41	28°48	29°48	5°24	n.a.	M22
T 23	10 29 18	8°46'16	1♊49	27°37	19°22	18°51	14°12	0°50	6°57	1°13	27°42	28°49	29°45	5°31	n.a.	T 23
W24	10 33 14	9°43'50	15°52	29°12	20°30	19°23	14°25	0°57	6°55	1°11	27°43	28°R49	29°42	5°38	n.a.	W24
T 25	10 37 11	10°41'23	29°41	0♈44	21°38	19°55	14°39	1° 3	6°53	1°10	27°45	28°48	29°39	5°45	n.a.	T 25
F 26	10 41 7	11°38'54	13♋17	2°12	22°45	20°28	14°52	1°10	6°51	1° 8	27°46	28°46	29°35	5°51	n.a.	F 26
S 27	10 45 4	12°36'23	26°38	3°36	23°53	21° 0	15° 6	1°16	6°49	1° 7	27°47	28°44	29°32	5°58	n.a.	S 27
S 28	10 49 0	13°33'50	9♌45	4°57	25° 0	21°33	15°19	1°23	6°47	1° 5	27°49	28°42	29°29	6° 5	n.a.	S 28
M29	10 52 57	14°31'16	22°38	6°14	26° 7	22° 5	15°33	1°29	6°44	1° 4	27°50	28°40	29°26	6°11	n.a.	M29
T 30	10 56 53	15°28'41	5♍18	7°27	27°14	22°38	15°46	1°35	6°42	1° 2	27°51	28°39	29°23	6°18	n.a.	T 30
W31	11 0 50	16♓26'04	17♍45	8♈37	28♈21	23♉11	15♒59	1♒41	6♎40	1♎ 1	27♓53	28♍38	29♍20	6♏25	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	15s56	13n38	3s42	18s25	1s20	1s58	0n33	16n 6	1n52	19s38	1s16	22s38	1s41	2s31	0n36	1n20	2n13	12s51	12s52	0n18	0s22	10s15			n.a.
T 2	15 38	10 22	2 48	17 40	1 12	1 26	0 37	16 16	1 51	19 34	1 16	22 37	1 41	2 31	0 36	1 21	2 13	12 51	12 52	0 20	0 21	10 17			n.a.
W 3	15 19	6 41	1 46	16 53	1 4	0 54	0 40	16 26	1 51	19 30	1 16	22 36	1 41	2 30	0 36	1 21	2 13	12 50	12 52	0 22	0 20	10 18			n.a.
T 4	15 1	2 47	0 40	16 4	0 56	0 22	0 44	16 35	1 51	19 26	1 16	22 34	1 41	2 30	0 36	1 22	2 13	12 50	12 52	0 23	0 18	10 20			n.a.
F 5	14 42	1s10	0n26	15 14	0 47	0n 9	0 47	16 45	1 51	19 22	1 16	22 33	1 41	2 29	0 36	1 22	2 13	12 49	12 52	0 23	0 17	10 22			n.a.
S 6	14 22	5 0	1 30	14 22	0 37	0 41	0 51	16 54	1 50	19 19	1 16	22 31	1 41	2 29	0 36	1 23	2 13	12 48	12 52	0 22	0 16	10 23			n.a.
S 7	14 3	8 35	2 30	13 28	0 27	1 13	0 54	17 4	1 50	19 15	1 17	22 30	1 41	2 28	0 36	1 23	2 13	12 48	12 51	0 21	0 15	10 25			n.a.
M 8	13 43	11 49	3 23	12 34	0 17	1 44	0 58	17 13	1 50	19 11	1 17	22 28	1 42	2 27	0 36	1 24	2 13	12 47	12 51	0 21	0 13	10 26			n.a.
T 9	13 23	14 34	4 8	11 38	0 6	2 16	1 1	17 23	1 50	19 7	1 17	22 27	1 42	2 27	0 36	1 24	2 13	12 46	12 51	0 20	0 12	10 28			n.a.
W10	13 3	16 43	4 42	10 41	0n 4	2 47	1 4	17 32	1 49	19 3	1 17	22 26	1 42	2 26	0 36	1 25	2 13	12 46	12 51	0 21	0 11	10 30			n.a.
T 11	12 43	18 9	5 4	9 44	0 15	3 19	1 8	17 42	1 49	18 59	1 17	22 24	1 42	2 25	0 36	1 25	2 13	12 45	12 51	0 21	0 9	10 31			n.a.
F 12	12 23	18 46	5 13	8 46	0 26	3 50	1 11	17 51	1 49	18 55	1 17	22 23	1 42	2 25	0 36	1 26	2 13	12 44	12 50	0 22	0 8	10 33			n.a.
S 13	12 2	18 28	5 7	7 49	0 37	4 21	1 15	18 0	1 49	18 51	1 17	22 21	1 42	2 24	0 36	1 27	2 13	12 44	12 50	0 24	0 7	10 34			n.a.
S 14	11 42	17 11	4 44	6 51	0 48	4 52	1 18	18 10	1 48	18 47	1 17	22 20	1 42	2 23	0 36	1 27	2 13	12 43	12 50	0 26	0 6	10 36			n.a.
M15	11 21	14 55	4 6	5 54	0 59	5 23	1 22	18 19	1 48	18 43	1 17	22 19	1 43	2 22	0 36	1 28	2 13	12 43	12 50	0 27	0 4	10 37			n.a.
T 16	11 0	11 46	3 12	4 58	1 9	5 54	1 25	18 28	1 48	18 39	1 17	22 17	1 43	2 22	0 36	1 28	2 13	12 42	12 50	0 29	0 3	10 39			n.a.
W17	10 38	7 52	2 6	4 2	1 20	6 25	1 28	18 37	1 48	18 35	1 17	22 16	1 43	2 21	0 36	1 29	2 13	12 41	12 50	0 30	0 2	10 41			n.a.
T 18	10 17	3 26	0 50	3 8	1 29	6 55	1 32	18 47	1 47	18 32	1 17	22 14	1 43	2 20	0 36	1 29	2 13	12 41	12 50	0 31	0 0	10 42			n.a.
F 19	9 55	1n13	0s30	2 15	1 39	7 25	1 35	18 56	1 47	18 28	1 18	22 13	1 43	2 19	0 36	1 30	2 13	12 40	12 49	0 31	0n 1	10 44			n.a.
S 20	9 34	5 50	1 48	1 23	1 48	7 55	1 38	19 5	1 47	18 24	1 18	22 12	1 43	2 19	0 36	1 31	2 13	12 39	12 49	0 30	0 2	10 45			n.a.
S 21	9 12	10 4	2 59	0 33	1 56	8 25	1 42	19 14	1 46	18 20	1 18	22 10	1 43	2 18	0 36	1 31	2 13	12 39	12 49	0 30	0 4	10 47			n.a.
M22	8 50	13 41	3 58	0n16	2 4	8 55	1 45	19 23	1 46	18 16	1 18	22 9	1 44	2 17	0 36	1 32	2 14	12 38	12 49	0 29	0 5	10 48			n.a.
T 23	8 28	16 25	4 42	1 2	2 12	9 25	1 48	19 32	1 46	18 12	1 18	22 8	1 44	2 16	0 36	1 32	2 14	12 37	12 49	0 29	0 6	10 50			n.a.
W24	8 6	18 8	5 8	1 47	2 18	9 54	1 51	19 40	1 46	18 8	1 18	22 6	1 44	2 15	0 36	1 33	2 14	12 37	12 49	0 29	0 7	10 52			n.a.
T 25	7 44	18 44	5 16	2 29	2 24	10 23	1 54	19 49	1 45	18 4	1 18	22 5	1 44	2 14	0 36	1 34	2 14	12 36	12 49	0 29	0 9	10 53			n.a.
F 26	7 21	18 15	5 6	3 10	2 29	10 52	1 57	19 58	1 45	18 0	1 18	22 4	1 44	2 14	0 36	1 34	2 14	12 35	12 49	0 30	0 10	10 55			n.a.
S 27	6 59	16 45	4 39	3 48	2 34	11 20	2 0	20 7	1 45	17 56	1 18	22 2	1 44	2 13	0 36	1 35	2 14	12 35	12 48	0 31	0 11	10 56			n.a.
S 28	6 37	14 24	3 59	4 25	2 38	11 48	2 3	20 15	1 44	17 52	1 19	22 1	1 45	2 12	0 36	1 36	2 14	12 34	12 48	0 32	0 13	10 58			n.a.
M29	6 14	11 22	3 6	4 59	2 41	12 16	2 6	20 24	1 44	17 48	1 19	22 0	1 45	2 11	0 36	1 36	2 14	12 34	12 48	0 32	0 14	10 59			n.a.
T 30	5 51	7 51	2 6	5 30	2 43	12 44	2 9	20 32	1 44	17 44	1 19	21 59	1 45	2 10	0 36	1 37	2 14	12 33	12 48	0 33	0 15	11 1			n.a.
W31	5s28	4n 2	1s 0	6n 0	2n44	13n11	2n12	20n40	1n44	17s40	1s19	21s57	1s45	2s 9	0n36	1n38	2n14	12s32	12s48	0n33	0n16	11s 3			n.a.

Julian Day Number = 696590.5, Delta T = 19h11m04s
Ecliptic obliquity = 24°00'03, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°42'15, Lahiri = -42°35'15 Julian Calendar 1 March 2806 BCE == Greg. Calendar 6 Feb. 2806 BCE

The year -2805 astronomical counting style corresponds to year 2806 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2806 BCE
geocentric

APRIL 2806 BCE (-2805) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 4 47	17♓23'26	29♍59	9♈42	29♈28	23♉44	16♒13	1♒48	6°R38	0°R59	27♓54	28°D38	29♍16	6♏31	n.a.	T 1
F 2	11 8 43	18°20'47	12♎ 5	10°44	0♉34	24°17	16°26	1°54	6♎35	0♎57	27°55	28♍38	29°13	6°38	n.a.	F 2
S 3	11 12 40	19°18'06	24° 2	11°42	1°40	24°50	16°39	2° 0	6°33	0°56	27°57	28°39	29°10	6°45	n.a.	S 3
S 4	11 16 36	20°15'25	5♏54	12°36	2°47	25°23	16°52	2° 6	6°31	0°54	27°58	28°39	29° 7	6°51	n.a.	S 4
M 5	11 20 33	21°12'43	17°44	13°25	3°53	25°57	17° 5	2°12	6°28	0°53	27°59	28°40	29° 4	6°58	n.a.	M 5
T 6	11 24 29	22°10'00	29°35	14°11	4°58	26°30	17°18	2°18	6°26	0°51	28° 1	28°41	29° 0	7° 5	n.a.	T 6
W 7	11 28 26	23° 7'16	11♐33	14°52	6° 4	27° 4	17°31	2°24	6°24	0°50	28° 2	28°41	28°57	7°11	n.a.	W 7
T 8	11 32 22	24° 4'32	23°42	15°29	7° 9	27°37	17°44	2°29	6°21	0°48	28° 3	28°R41	28°54	7°18	n.a.	T 8
F 9	11 36 19	25° 1'47	6♑ 6	16° 1	8°14	28°11	17°56	2°35	6°19	0°46	28° 5	28°41	28°51	7°25	n.a.	F 9
S 10	11 40 16	25°59'01	18°48	16°29	9°19	28°45	18° 9	2°41	6°17	0°45	28° 6	28°41	28°48	7°31	n.a.	S 10
S 11	11 44 12	26°56'14	1♒54	16°52	10°24	29°19	18°22	2°46	6°14	0°43	28° 8	28°41	28°45	7°38	n.a.	S 11
M12	11 48 9	27°53'27	15°24	17°11	11°29	29°52	18°34	2°52	6°12	0°42	28° 9	28°41	28°41	7°45	n.a.	M12
T 13	11 52 5	28°50'39	29°19	17°26	12°33	0♊26	18°47	2°57	6° 9	0°40	28°10	28°D41	28°38	7°51	n.a.	T 13
W14	11 56 2	29°47'51	13♓38	17°35	13°37	1° 1	18°59	3° 3	6° 7	0°38	28°12	28°41	28°35	7°58	n.a.	W14
T 15	11 59 58	0♈45'01	28°16	17°40	14°41	1°35	19°12	3° 8	6° 4	0°37	28°13	28°R41	28°32	8° 5	n.a.	T 15
F 16	12 3 55	1°42'11	13♈ 7	17°R41	15°45	2° 9	19°24	3°13	6° 2	0°35	28°14	28°41	28°29	8°11	n.a.	F 16
S 17	12 7 51	2°39'21	28° 4	17°37	16°48	2°43	19°36	3°18	5°59	0°33	28°16	28°41	28°26	8°18	n.a.	S 17
S 18	12 11 48	3°36'29	12♉59	17°29	17°51	3°18	19°48	3°24	5°57	0°32	28°17	28°40	28°22	8°25	n.a.	S 18
M19	12 15 45	4°33'37	27°43	17°16	18°54	3°52	20° 1	3°29	5°55	0°30	28°18	28°40	28°19	8°31	n.a.	M19
T 20	12 19 41	5°30'43	12♊12	17° 0	19°57	4°27	20°13	3°34	5°52	0°29	28°20	28°39	28°16	8°38	n.a.	T 20
W21	12 23 38	6°27'49	26°22	16°40	20°59	5° 2	20°25	3°38	5°50	0°27	28°21	28°39	28°13	8°45	n.a.	W21
T 22	12 27 34	7°24'54	10♋10	16°16	22° 2	5°36	20°36	3°43	5°47	0°25	28°23	28°D38	28°10	8°51	n.a.	T 22
F 23	12 31 31	8°21'58	23°37	15°50	23° 3	6°11	20°48	3°48	5°45	0°24	28°24	28°39	28° 6	8°58	n.a.	F 23
S 24	12 35 27	9°19'02	6♌45	15°21	24° 5	6°46	21° 0	3°53	5°42	0°22	28°25	28°39	28° 3	9° 5	n.a.	S 24
S 25	12 39 24	10°16'04	19°35	14°49	25° 6	7°21	21°12	3°57	5°40	0°21	28°27	28°40	28° 0	9°11	n.a.	S 25
M26	12 43 21	11°13'06	2♍10	14°17	26° 7	7°56	21°23	4° 2	5°37	0°19	28°28	28°41	27°57	9°18	n.a.	M26
T 27	12 47 17	12°10'08	14°32	13°43	27° 7	8°31	21°35	4° 6	5°35	0°17	28°29	28°42	27°54	9°25	n.a.	T 27
W28	12 51 14	13° 7'09	26°43	13° 9	28° 8	9° 6	21°46	4°10	5°32	0°16	28°31	28°R43	27°51	9°32	n.a.	W28
T 29	12 55 10	14° 4'09	8♎46	12°34	29° 8	9°41	21°57	4°15	5°30	0°14	28°32	28°42	27°47	9°38	n.a.	T 29
F 30	12 59 7	15♈ 1'09	20♎43	12♈ 1	0♊ 7	10♊17	22♒ 8	4♒19	5♎28	0♎13	28♓33	28♍41	27♍44	9♏45	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 6	0n 7	0n 8	6n27	2n44	13n38	2n15	20n49	1n43	17s36	1s19	21s56	1s45	2s 8	0n36	1n38	2n14	12s32	12s48	0n34	0n18	11s 4		n.a.
F 2	4 43	3s45	1 14	6 51	2 44	14 5	2 18	20 57	1 43	17 32	1 19	21 55	1 46	2 7	0 36	1 39	2 14	12 31	12 48	0 33	0 19	11 6		n.a.
S 3	4 20	7 26	2 16	7 13	2 43	14 31	2 20	21 5	1 43	17 28	1 19	21 54	1 46	2 6	0 36	1 39	2 14	12 30	12 48	0 33	0 20	11 7		n.a.
S 4	3 57	10 47	3 12	7 33	2 41	14 57	2 23	21 13	1 42	17 24	1 19	21 52	1 46	2 5	0 36	1 40	2 14	12 30	12 48	0 33	0 22	11 9		n.a.
M 5	3 34	13 41	4 0	7 50	2 38	15 22	2 25	21 21	1 42	17 20	1 20	21 51	1 46	2 4	0 36	1 41	2 14	12 29	12 48	0 32	0 23	11 10		n.a.
T 6	3 11	16 1	4 38	8 4	2 34	15 48	2 28	21 29	1 42	17 17	1 20	21 50	1 46	2 3	0 36	1 41	2 14	12 29	12 48	0 32	0 24	11 12		n.a.
W 7	2 48	17 41	5 4	8 16	2 29	16 12	2 30	21 36	1 42	17 13	1 20	21 49	1 47	2 2	0 36	1 42	2 14	12 28	12 48	0 32	0 26	11 13		n.a.
T 8	2 24	18 35	5 16	8 25	2 23	16 37	2 32	21 44	1 41	17 9	1 20	21 48	1 47	2 2	0 36	1 43	2 14	12 27	12 48	0 32	0 27	11 15		n.a.
F 9	2 1	18 37	5 15	8 32	2 16	17 1	2 35	21 51	1 41	17 5	1 20	21 47	1 47	2 1	0 36	1 43	2 14	12 27	12 47	0 32	0 28	11 17		n.a.
S 10	1 38	17 43	4 58	8 36	2 8	17 24	2 37	21 59	1 41	17 1	1 20	21 45	1 47	2 0	0 36	1 44	2 14	12 26	12 47	0 32	0 29	11 18		n.a.
S 11	1 15	15 53	4 26	8 37	2 0	17 47	2 39	22 6	1 40	16 57	1 21	21 44	1 47	1 59	0 36	1 45	2 14	12 26	12 47	0 32	0 31	11 20		n.a.
M12	0 51	13 8	3 38	8 36	1 50	18 10	2 41	22 13	1 40	16 53	1 21	21 43	1 48	1 58	0 36	1 45	2 14	12 25	12 47	0 32	0 32	11 21		n.a.
T 13	0 28	9 33	2 36	8 31	1 40	18 32	2 43	22 21	1 40	16 49	1 21	21 42	1 48	1 57	0 36	1 46	2 14	12 24	12 47	0 32	0 33	11 23		n.a.
W14	0 5	5 19	1 23	8 25	1 28	18 54	2 44	22 28	1 39	16 46	1 21	21 41	1 48	1 56	0 36	1 47	2 14	12 24	12 47	0 32	0 35	11 24		n.a.
T 15	0n18	0 40	0 2	8 15	1 16	19 15	2 46	22 35	1 39	16 42	1 21	21 40	1 48	1 55	0 36	1 47	2 14	12 23	12 47	0 32	0 36	11 26		n.a.
F 16	0 42	4n 5	1s19	8 4	1 3	19 36	2 48	22 41	1 39	16 38	1 21	21 39	1 48	1 54	0 36	1 48	2 14	12 23	12 47	0 32	0 37	11 27		n.a.
S 17	1 5	8 37	2 36	7 49	0 49	19 57	2 49	22 48	1 38	16 34	1 22	21 38	1 49	1 53	0 36	1 49	2 14	12 22	12 47	0 32	0 38	11 29		n.a.
S 18	1 28	12 35	3 42	7 33	0 34	20 16	2 50	22 55	1 38	16 30	1 22	21 37	1 49	1 52	0 36	1 49	2 14	12 22	12 47	0 32	0 40	11 30		n.a.
M19	1 51	15 42	4 32	7 14	0 19	20 36	2 52	23 1	1 38	16 27	1 22	21 36	1 49	1 51	0 36	1 50	2 14	12 21	12 47	0 33	0 41	11 32		n.a.
T 20	2 14	17 45	5 4	6 53	0 3	20 55	2 53	23 7	1 37	16 23	1 22	21 35	1 49	1 50	0 36	1 51	2 14	12 20	12 47	0 33	0 42	11 33		n.a.
W21	2 37	18 40	5 17	6 30	0s13	21 13	2 54	23 14	1 37	16 19	1 22	21 34	1 50	1 49	0 36	1 51	2 14	12 20	12 47	0 33	0 44	11 35		n.a.
T 22	3 1	18 26	5 11	6 6	0 29	21 31	2 55	23 20	1 37	16 15	1 22	21 33	1 50	1 48	0 36	1 52	2 14	12 19	12 47	0 33	0 45	11 36		n.a.
F 23	3 24	17 9	4 48	5 40	0 46	21 48	2 56	23 26	1 36	16 12	1 23	21 32	1 50	1 47	0 36	1 53	2 14	12 19	12 47	0 33	0 46	11 38		n.a.
S 24	3 47	15 0	4 10	5 13	1 2	22 4	2 56	23 32	1 36	16 8	1 23	21 31	1 50	1 46	0 36	1 53	2 14	12 18	12 47	0 33	0 47	11 39		n.a.
S 25	4 9	12 8	3 20	4 46	1 19	22 21	2 57	23 37	1 36	16 4	1 23	21 30	1 50	1 45	0 36	1 54	2 14	12 18	12 47	0 32	0 49	11 41		n.a.
M26	4 32	8 45	2 22	4 18	1 35	22 36	2 57	23 43	1 35	16 1	1 23	21 29	1 51	1 44	0 36	1 54	2 14	12 17	12 47	0 32	0 50	11 43		n.a.
T 27	4 55	5 2	1 18	3 50	1 51	22 51	2 58	23 48	1 35	15 57	1 23	21 29	1 51	1 43	0 36	1 55	2 14	12 17	12 47	0 32	0 51	11 44		n.a.
W28	5 18	1 10	0 11	3 22	2 7	23 6	2 58	23 54	1 35	15 54	1 24	21 28	1 51	1 42	0 36	1 56	2 14	12 16	12 47	0 31	0 53	11 46		n.a.
T 29	5 40	2s43	0n55	2 55	2 21	23 19	2 58	23 59	1 34	15 50	1 24	21 27	1 51	1 41	0 36	1 56	2 14	12 16	12 47	0 32	0 54	11 47		n.a.
F 30	6n 3	6s27	1n59	2n29	2s35	23n33	2n58	24n 4	1n34	15s47	1s24	21s26	1s52	1s40	0n36	1n57	2n14	12s15	12s47	0n32	0n55	11s49		n.a.

Julian Day Number = 696621.5, Delta T = 19h11m01s
Ecliptic obliquity = 24°00'04, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°42'11, Lahiri = -42°35'11 Julian Calendar 1 Apr. 2806 BCE == Greg. Calendar 9 March 2806 BCE

The year -2805 astronomical counting style corresponds to year 2806 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2806 BCE
geocentric

MAY 2806 BCE (-2805) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 3 3	15♈58'09	2♏35	11°R29	1♊ 6	10♊52	22♒19	4♒23	5°R25	0°R11	28♓35	28°R40	27♍41	9♏52	n.a.	S 1
S 2	13 7 0	16°55'09	14°26	10♈59	2° 5	11°27	22°30	4°27	5♎23	0♎10	28°36	28♍37	27°38	9°58	n.a.	S 2
M 3	13 10 56	17°52'09	26°16	10°31	3° 3	12° 3	22°41	4°31	5°20	0° 8	28°37	28°34	27°35	10° 5	n.a.	M 3
T 4	13 14 53	18°49'09	8♐ 9	10° 6	4° 1	12°39	22°52	4°35	5°18	0° 7	28°39	28°31	27°31	10°12	n.a.	T 4
W 5	13 18 50	19°46'09	20° 8	9°44	4°59	13°14	23° 3	4°38	5°16	0° 5	28°40	28°28	27°28	10°18	n.a.	W 5
T 6	13 22 46	20°43'09	2♑17	9°26	5°56	13°50	23°14	4°42	5°13	0° 4	28°41	28°26	27°25	10°25	n.a.	T 6
F 7	13 26 43	21°40'10	14°39	9°12	6°53	14°26	23°24	4°46	5°11	0° 2	28°42	28°25	27°22	10°32	n.a.	F 7
S 8	13 30 39	22°37'11	27°19	9° 2	7°49	15° 1	23°34	4°49	5° 9	0° 1	28°44	28°D25	27°19	10°38	n.a.	S 8
S 9	13 34 36	23°34'12	10♒19	8°57	8°45	15°37	23°45	4°52	5° 6	29♍59	28°45	28°26	27°16	10°45	n.a.	S 9
M10	13 38 32	24°31'13	23°44	8°D56	9°40	16°13	23°55	4°56	5° 4	29°58	28°46	28°27	27°12	10°52	n.a.	M10
T 11	13 42 29	25°28'15	7♓35	9° 0	10°35	16°49	24° 5	4°59	5° 2	29°56	28°47	28°29	27° 9	10°58	n.a.	T 11
W12	13 46 26	26°25'17	21°53	9° 9	11°29	17°26	24°15	5° 2	5° 0	29°55	28°49	28°R30	27° 6	11° 5	n.a.	W12
T 13	13 50 22	27°22'19	6♈35	9°23	12°23	18° 2	24°25	5° 5	4°57	29°53	28°50	28°30	27° 3	11°12	n.a.	T 13
F 14	13 54 19	28°19'22	21°35	9°42	13°16	18°38	24°35	5° 8	4°55	29°52	28°51	28°28	27° 0	11°18	n.a.	F 14
S 15	13 58 15	29°16'25	6♉46	10° 6	14° 8	19°14	24°44	5°11	4°53	29°51	28°52	28°25	26°57	11°25	n.a.	S 15
S 16	14 2 12	0♉13'28	21°57	10°35	15° 0	19°51	24°54	5°14	4°51	29°49	28°54	28°21	26°53	11°32	n.a.	S 16
M17	14 6 8	1°10'32	7♊ 0	11° 9	15°52	20°27	25° 3	5°16	4°49	29°48	28°55	28°17	26°50	11°38	n.a.	M17
T 18	14 10 5	2° 7'36	21°45	11°48	16°43	21° 4	25°13	5°19	4°47	29°47	28°56	28°13	26°47	11°45	n.a.	T 18
W19	14 14 2	3° 4'40	6♋ 6	12°31	17°33	21°40	25°22	5°21	4°45	29°45	28°57	28° 9	26°44	11°52	n.a.	W19
T 20	14 17 58	4° 1'44	20° 1	13°20	18°22	22°17	25°31	5°24	4°43	29°44	28°58	28° 7	26°41	11°59	n.a.	T 20
F 21	14 21 55	4°58'48	3♌29	14°13	19°11	22°54	25°40	5°26	4°40	29°43	28°59	28°D 6	26°37	12° 5	n.a.	F 21
S 22	14 25 51	5°55'53	16°32	15°11	19°59	23°30	25°49	5°28	4°38	29°42	29° 1	28° 6	26°34	12°12	n.a.	S 22
S 23	14 29 48	6°52'57	29°13	16°14	20°46	24° 7	25°57	5°30	4°37	29°40	29° 2	28° 8	26°31	12°19	n.a.	S 23
M24	14 33 44	7°50'02	11♍38	17°21	21°32	24°44	26° 6	5°32	4°35	29°39	29° 3	28° 9	26°28	12°25	n.a.	M24
T 25	14 37 41	8°47'08	23°48	18°33	22°18	25°21	26°14	5°34	4°33	29°38	29° 4	28°R10	26°25	12°32	n.a.	T 25
W26	14 41 37	9°44'13	5♎49	19°49	23° 2	25°58	26°23	5°35	4°31	29°37	29° 5	28°10	26°22	12°39	n.a.	W26
T 27	14 45 34	10°41'19	17°44	21°10	23°46	26°35	26°31	5°37	4°29	29°36	29° 6	28° 8	26°18	12°45	n.a.	T 27
F 28	14 49 31	11°38'26	29°35	22°34	24°29	27°12	26°39	5°39	4°27	29°35	29° 7	28° 4	26°15	12°52	n.a.	F 28
S 29	14 53 27	12°35'34	11♏25	24° 3	25°11	27°49	26°47	5°40	4°25	29°34	29° 8	27°58	26°12	12°59	n.a.	S 29
S 30	14 57 24	13°32'42	23°16	25°36	25°52	28°27	26°55	5°41	4°24	29°33	29° 9	27°51	26° 9	13° 5	n.a.	S 30
M31	15 1 20	14♉29'52	5♐ 9	27♈13	26♊31	29♊ 4	27♒ 2	5♒43	4♎22	29♍32	29♓10	27♍42	26♍ 6	13♏12	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n26	9s54	2n57	2n 5	2s48	23n45	2n58	24n 9	1n34	15s43	1s24	21s25	1s52	1s39	0n36	1n58	2n14	12s15	12s47	0n33	0n57	11s50		n.a.
S 2	6 48	12 57	3 46	1 42	3 0	23 57	2 57	24 14	1 33	15 40	1 24	21 25	1 52	1 38	0 36	1 58	2 14	12 14	12 47	0 34	0 58	11 52		n.a.
M 3	7 10	15 27	4 27	1 21	3 10	24 9	2 57	24 18	1 33	15 36	1 25	21 24	1 52	1 37	0 36	1 59	2 14	12 14	12 48	0 35	0 59	11 53		n.a.
T 4	7 32	17 19	4 55	1 2	3 20	24 19	2 56	24 23	1 33	15 33	1 25	21 23	1 53	1 36	0 36	1 59	2 14	12 13	12 48	0 36	1 0	11 55		n.a.
W 5	7 54	18 27	5 12	0 46	3 28	24 30	2 55	24 27	1 32	15 29	1 25	21 23	1 53	1 35	0 36	2 0	2 14	12 13	12 48	0 37	1 2	11 56		n.a.
T 6	8 16	18 45	5 14	0 32	3 35	24 39	2 54	24 31	1 32	15 26	1 25	21 22	1 53	1 34	0 36	2 1	2 14	12 12	12 48	0 38	1 3	11 58		n.a.
F 7	8 38	18 10	5 2	0 22	3 41	24 48	2 53	24 35	1 32	15 23	1 26	21 21	1 53	1 33	0 36	2 1	2 13	12 12	12 48	0 39	1 4	11 59		n.a.
S 8	9 0	16 41	4 36	0 14	3 45	24 57	2 52	24 39	1 31	15 19	1 26	21 21	1 54	1 32	0 36	2 2	2 13	12 11	12 48	0 39	1 6	12 1		n.a.
S 9	9 22	14 18	3 55	0 9	3 48	25 4	2 50	24 43	1 31	15 16	1 26	21 20	1 54	1 31	0 36	2 2	2 13	12 11	12 48	0 38	1 7	12 2		n.a.
M10	9 43	11 6	3 0	0 7	3 50	25 12	2 48	24 46	1 31	15 13	1 26	21 19	1 54	1 31	0 36	2 3	2 13	12 11	12 48	0 38	1 8	12 4		n.a.
T 11	10 4	7 11	1 52	0 8	3 51	25 18	2 47	24 50	1 30	15 9	1 26	21 19	1 54	1 30	0 36	2 3	2 13	12 10	12 48	0 37	1 9	12 5		n.a.
W12	10 26	2 44	0 36	0 12	3 50	25 24	2 45	24 53	1 30	15 6	1 27	21 18	1 55	1 29	0 36	2 4	2 13	12 10	12 48	0 37	1 11	12 7		n.a.
T 13	10 47	2n 0	0s44	0 19	3 48	25 29	2 42	24 56	1 30	15 3	1 27	21 18	1 55	1 28	0 36	2 4	2 13	12 9	12 48	0 37	1 12	12 8		n.a.
F 14	11 8	6 42	2 3	0 29	3 46	25 34	2 40	24 59	1 29	15 0	1 27	21 17	1 55	1 27	0 36	2 5	2 13	12 9	12 48	0 37	1 13	12 9		n.a.
S 15	11 28	11 2	3 14	0 42	3 42	25 38	2 37	25 2	1 29	14 57	1 27	21 17	1 56	1 26	0 36	2 5	2 13	12 8	12 48	0 39	1 15	12 11		n.a.
S 16	11 49	14 38	4 12	0 58	3 37	25 42	2 34	25 4	1 28	14 54	1 28	21 17	1 56	1 25	0 36	2 6	2 13	12 8	12 49	0 40	1 16	12 12		n.a.
M17	12 9	17 12	4 51	1 17	3 31	25 44	2 31	25 7	1 28	14 51	1 28	21 16	1 56	1 24	0 36	2 6	2 13	12 8	12 49	0 42	1 17	12 14		n.a.
T 18	12 29	18 35	5 10	1 38	3 25	25 47	2 28	25 9	1 28	14 48	1 28	21 16	1 56	1 24	0 36	2 7	2 13	12 7	12 49	0 44	1 18	12 15		n.a.
W19	12 50	18 43	5 9	2 2	3 18	25 48	2 25	25 11	1 27	14 45	1 28	21 15	1 57	1 23	0 36	2 7	2 13	12 7	12 49	0 45	1 20	12 17		n.a.
T 20	13 9	17 42	4 50	2 29	3 9	25 49	2 21	25 13	1 27	14 42	1 29	21 15	1 57	1 22	0 36	2 8	2 13	12 7	12 49	0 46	1 21	12 18		n.a.
F 21	13 29	15 42	4 15	2 58	3 1	25 50	2 17	25 15	1 27	14 39	1 29	21 15	1 57	1 21	0 36	2 8	2 13	12 6	12 49	0 46	1 22	12 20		n.a.
S 22	13 49	12 57	3 28	3 29	2 51	25 50	2 13	25 16	1 26	14 36	1 29	21 14	1 57	1 20	0 36	2 9	2 13	12 6	12 49	0 46	1 24	12 21		n.a.
S 23	14 8	9 40	2 31	4 3	2 41	25 49	2 9	25 18	1 26	14 34	1 29	21 14	1 58	1 20	0 36	2 9	2 13	12 6	12 49	0 46	1 25	12 23		n.a.
M24	14 27	6 0	1 29	4 39	2 31	25 48	2 5	25 19	1 25	14 31	1 30	21 14	1 58	1 19	0 36	2 10	2 13	12 5	12 50	0 45	1 26	12 24		n.a.
T 25	14 46	2 9	0 24	5 17	2 20	25 46	2 0	25 20	1 25	14 28	1 30	21 14	1 58	1 18	0 36	2 10	2 13	12 5	12 50	0 45	1 28	12 26		n.a.
W26	15 4	1s44	0n41	5 57	2 9	25 43	1 55	25 21	1 25	14 26	1 30	21 14	1 59	1 17	0 36	2 11	2 13	12 5	12 50	0 45	1 29	12 27		n.a.
T 27	15 23	5 31	1 44	6 39	1 57	25 40	1 50	25 22	1 24	14 23	1 31	21 14	1 59	1 17	0 36	2 11	2 13	12 4	12 50	0 46	1 30	12 29		n.a.
F 28	15 41	9 4	2 42	7 22	1 45	25 37	1 44	25 22	1 24	14 20	1 31	21 13	1 59	1 16	0 36	2 11	2 13	12 4	12 50	0 47	1 31	12 30		n.a.
S 29	15 59	12 15	3 32	8 7	1 33	25 33	1 38	25 22	1 23	14 18	1 31	21 13	1 59	1 15	0 36	2 12	2 13	12 4	12 50	0 50	1 33	12 32		n.a.
S 30	16 16	14 56	4 14	8 53	1 20	25 28	1 32	25 22	1 23	14 15	1 31	21 13	2 0	1 15	0 36	2 12	2 12	12 3	12 50	0 53	1 34	12 33		n.a.
M31	16n34	17s 0	4n44	9n40	1s 8	25n23	1n26	25n22	1n23	14s13	1s32	21s13	2s 0	1s14	0n36	2n13	2n12	12s 3	12s51	0n56	1n35	12s34		n.a.

Julian Day Number = 696651.5, Delta T = 19h10m59s
Ecliptic obliquity = 24°00'04, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°42'07, Lahiri = -42°35'06 Julian Calendar 1 May 2806 BCE == Greg. Calendar 8 Apr. 2806 BCE

The year -2805 astronomical counting style corresponds to year 2806 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2806 BCE
geocentric

JUNE 2806 BCE (-2805) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 5 17	15♉27'02	17♐ 7	28♈54	27♊10	29♊41	27♒10	5♒44	4°R20	29°R31	29♓11	27°R33	26♍ 2	13♏19	n.a.	T 1
W 2	15 9 13	16°24'13	29°11	0♉38	27°47	0♋19	27°17	5°45	4♎19	29♍30	29°12	27♍25	25°59	13°25	n.a.	W 2
T 3	15 13 10	17°21'25	11♑24	2°26	28°24	0°56	27°24	5°46	4°17	29°29	29°13	27°18	25°56	13°32	n.a.	T 3
F 4	15 17 7	18°18'39	23°48	4°17	28°59	1°34	27°31	5°47	4°16	29°28	29°14	27°14	25°53	13°39	n.a.	F 4
S 5	15 21 3	19°15'53	6♒27	6°11	29°33	2°11	27°38	5°47	4°14	29°27	29°15	27°11	25°50	13°46	n.a.	S 5
S 6	15 25 0	20°13'09	19°24	8° 7	0♋ 5	2°49	27°45	5°48	4°13	29°26	29°16	27°D10	25°47	13°52	n.a.	S 6
M 7	15 28 56	21°10'26	2♓42	10° 5	0°37	3°27	27°51	5°48	4°11	29°25	29°17	27°10	25°43	13°59	n.a.	M 7
T 8	15 32 53	22° 7'45	16°24	12° 5	1° 6	4° 5	27°58	5°49	4°10	29°24	29°18	27°11	25°40	14° 6	n.a.	T 8
W 9	15 36 49	23° 5'05	0♈32	14° 7	1°35	4°43	28° 4	5°49	4° 9	29°23	29°19	27°R12	25°37	14°12	n.a.	W 9
T 10	15 40 46	24° 2'26	15° 6	16°11	2° 1	5°20	28°10	5°49	4° 7	29°23	29°20	27°10	25°34	14°19	n.a.	T 10
F 11	15 44 43	24°59'48	0♉ 0	18°15	2°27	5°58	28°16	5°R49	4° 6	29°22	29°20	27° 7	25°31	14°26	n.a.	F 11
S 12	15 48 39	25°57'12	15°10	20°19	2°50	6°37	28°22	5°49	4° 5	29°21	29°21	27° 1	25°28	14°32	n.a.	S 12
S 13	15 52 36	26°54'38	0♊25	22°24	3°12	7°15	28°28	5°49	4° 4	29°20	29°22	26°53	25°24	14°39	n.a.	S 13
M14	15 56 32	27°52'04	15°35	24°29	3°32	7°53	28°33	5°49	4° 2	29°20	29°23	26°44	25°21	14°46	n.a.	M14
T 15	16 0 29	28°49'32	0♋30	26°34	3°51	8°31	28°38	5°49	4° 1	29°19	29°24	26°35	25°18	14°52	n.a.	T 15
W16	16 4 25	29°47'01	15° 1	28°39	4° 7	9° 9	28°44	5°48	4° 0	29°19	29°24	26°28	25°15	14°59	n.a.	W16
T 17	16 8 22	0♊44'31	29° 3	0♊42	4°22	9°48	28°49	5°48	3°59	29°18	29°25	26°22	25°12	15° 6	n.a.	T 17
F 18	16 12 19	1°42'02	12♌36	2°45	4°34	10°26	28°53	5°47	3°58	29°17	29°26	26°18	25° 8	15°13	n.a.	F 18
S 19	16 16 15	2°39'34	25°41	4°47	4°45	11° 5	28°58	5°46	3°58	29°17	29°27	26°16	25° 5	15°19	n.a.	S 19
S 20	16 20 12	3°37'08	8♍22	6°48	4°53	11°43	29° 2	5°45	3°57	29°16	29°27	26°D16	25° 2	15°26	n.a.	S 20
M21	16 24 8	4°34'42	20°43	8°48	5° 0	12°22	29° 7	5°44	3°56	29°16	29°28	26°R17	24°59	15°33	n.a.	M21
T 22	16 28 5	5°32'18	2♎49	10°46	5° 4	13° 0	29°11	5°43	3°55	29°16	29°29	26°16	24°56	15°39	n.a.	T 22
W23	16 32 1	6°29'54	14°45	12°43	5°R 5	13°39	29°15	5°42	3°54	29°15	29°29	26°15	24°53	15°46	n.a.	W23
T 24	16 35 58	7°27'33	26°36	14°39	5° 5	14°18	29°18	5°41	3°54	29°15	29°30	26°11	24°49	15°53	n.a.	T 24
F 25	16 39 54	8°25'12	8♏25	16°33	5° 2	14°57	29°22	5°39	3°53	29°14	29°31	26° 5	24°46	15°59	n.a.	F 25
S 26	16 43 51	9°22'53	20°15	18°26	4°57	15°36	29°25	5°38	3°53	29°14	29°31	25°55	24°43	16° 6	n.a.	S 26
S 27	16 47 48	10°20'36	2♐10	20°18	4°49	16°15	29°29	5°36	3°52	29°14	29°32	25°44	24°40	16°13	n.a.	S 27
M28	16 51 44	11°18'20	14°10	22° 8	4°39	16°54	29°32	5°35	3°52	29°14	29°32	25°31	24°37	16°19	n.a.	M28
T 29	16 55 41	12°16'06	26°16	23°57	4°26	17°33	29°34	5°33	3°51	29°13	29°33	25°18	24°34	16°26	n.a.	T 29
W30	16 59 37	13♊13'54	8♑30	25♊45	4♋12	18♋12	29♒37	5♒31	3♎51	29♍13	29♓33	25♍ 5	24♍30	16♏33	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n51	18s21	5n 2	10n29	0s55	25n18	1n19	25n22	1n22	14s11	1s32	21s13	2s 0	1s13	0n36	2n13	2n12	12s 3	12s51	1n 0	1n37	12s36		n.a.
W 2	17 8	18 53	5 7	11 18	0 43	25 12	1 13	25 22	1 22	14 8	1 32	21 13	2 1	1 13	0 36	2 13	2 12	12 3	12 51	1 3	1 38	12 37		n.a.
T 3	17 25	18 33	4 58	12 7	0 31	25 5	1 6	25 21	1 21	14 6	1 33	21 13	2 1	1 12	0 36	2 14	2 12	12 2	12 51	1 6	1 39	12 39		n.a.
F 4	17 41	17 20	4 35	12 57	0 18	24 58	0 58	25 20	1 21	14 4	1 33	21 13	2 1	1 11	0 35	2 14	2 12	12 2	12 51	1 8	1 40	12 40		n.a.
S 5	17 57	15 15	3 58	13 47	0 7	24 50	0 50	25 20	1 21	14 2	1 33	21 13	2 1	1 11	0 35	2 14	2 12	12 2	12 51	1 9	1 42	12 42		n.a.
S 6	18 13	12 22	3 9	14 37	0n 5	24 42	0 42	25 18	1 20	14 0	1 33	21 13	2 2	1 10	0 35	2 15	2 12	12 2	12 52	1 9	1 43	12 43		n.a.
M 7	18 28	8 46	2 8	15 26	0 16	24 34	0 34	25 17	1 20	13 57	1 34	21 14	2 2	1 10	0 35	2 15	2 12	12 1	12 52	1 9	1 44	12 45		n.a.
T 8	18 44	4 36	0 58	16 15	0 27	24 25	0 26	25 15	1 19	13 55	1 34	21 14	2 2	1 9	0 35	2 15	2 12	12 1	12 52	1 9	1 46	12 46		n.a.
W 9	18 59	0 3	0s18	17 2	0 37	24 16	0 17	25 14	1 19	13 54	1 34	21 14	2 3	1 9	0 35	2 15	2 12	12 1	12 52	1 9	1 47	12 47		n.a.
T 10	19 13	4n38	1 35	17 48	0 47	24 7	0 7	25 12	1 18	13 52	1 35	21 14	2 3	1 8	0 35	2 16	2 12	12 1	12 52	1 9	1 48	12 49		n.a.
F 11	19 28	9 9	2 46	18 33	0 56	23 57	0s 2	25 10	1 18	13 50	1 35	21 14	2 3	1 8	0 35	2 16	2 12	12 1	12 52	1 10	1 49	12 50		n.a.
S 12	19 42	13 9	3 48	19 16	1 4	23 46	0 12	25 7	1 18	13 48	1 35	21 15	2 3	1 7	0 35	2 16	2 12	12 1	12 53	1 13	1 51	12 52		n.a.
S 13	19 55	16 16	4 33	19 57	1 12	23 36	0 22	25 5	1 17	13 46	1 36	21 15	2 4	1 7	0 35	2 16	2 12	12 0	12 53	1 16	1 52	12 53		n.a.
M14	20 9	18 15	4 59	20 36	1 19	23 25	0 32	25 2	1 17	13 45	1 36	21 15	2 4	1 6	0 35	2 17	2 12	12 0	12 53	1 20	1 53	12 55		n.a.
T 15	20 22	18 56	5 4	21 13	1 25	23 13	0 43	24 59	1 16	13 43	1 36	21 16	2 4	1 6	0 35	2 17	2 11	12 0	12 53	1 23	1 55	12 56		n.a.
W16	20 35	18 21	4 49	21 47	1 30	23 2	0 54	24 56	1 16	13 42	1 36	21 16	2 5	1 6	0 35	2 17	2 11	12 0	12 53	1 26	1 56	12 57		n.a.
T 17	20 47	16 39	4 17	22 20	1 35	22 50	1 6	24 53	1 15	13 40	1 37	21 17	2 5	1 5	0 35	2 17	2 11	12 0	12 54	1 29	1 57	12 59		n.a.
F 18	20 59	14 3	3 31	22 49	1 39	22 38	1 17	24 50	1 15	13 39	1 37	21 17	2 5	1 5	0 35	2 17	2 11	12 0	12 54	1 30	1 58	13 0		n.a.
S 19	21 11	10 49	2 36	23 16	1 43	22 25	1 29	24 46	1 15	13 37	1 37	21 17	2 5	1 5	0 35	2 17	2 11	12 0	12 54	1 31	2 0	13 2		n.a.
S 20	21 22	7 11	1 34	23 41	1 46	22 13	1 42	24 42	1 14	13 36	1 38	21 18	2 6	1 4	0 35	2 18	2 11	12 0	12 54	1 31	2 1	13 3		n.a.
M21	21 33	3 19	0 30	24 3	1 48	22 0	1 54	24 38	1 14	13 35	1 38	21 18	2 6	1 4	0 35	2 18	2 11	12 0	12 55	1 31	2 2	13 5		n.a.
T 22	21 44	0s37	0n35	24 23	1 49	21 47	2 7	24 34	1 13	13 34	1 38	21 19	2 6	1 4	0 35	2 18	2 11	11 59	12 55	1 31	2 4	13 6		n.a.
W23	21 54	4 28	1 37	24 40	1 50	21 34	2 20	24 29	1 13	13 32	1 39	21 20	2 6	1 3	0 35	2 18	2 11	11 59	12 55	1 32	2 5	13 7		n.a.
T 24	22 4	8 7	2 34	24 55	1 50	21 21	2 34	24 25	1 12	13 31	1 39	21 20	2 7	1 3	0 35	2 18	2 11	11 59	12 55	1 33	2 6	13 9		n.a.
F 25	22 13	11 26	3 24	25 8	1 50	21 7	2 47	24 20	1 12	13 30	1 39	21 21	2 7	1 3	0 35	2 18	2 11	11 59	12 55	1 36	2 7	13 10		n.a.
S 26	22 23	14 17	4 5	25 18	1 49	20 54	3 1	24 15	1 11	13 30	1 40	21 21	2 7	1 3	0 35	2 18	2 11	11 59	12 56	1 39	2 9	13 12		n.a.
S 27	22 31	16 34	4 36	25 26	1 48	20 40	3 15	24 10	1 11	13 29	1 40	21 22	2 8	1 3	0 35	2 18	2 11	11 59	12 56	1 44	2 10	13 13		n.a.
M28	22 40	18 9	4 55	25 31	1 46	20 26	3 29	24 4	1 11	13 28	1 40	21 23	2 8	1 2	0 35	2 18	2 11	11 59	12 56	1 49	2 11	13 14		n.a.
T 29	22 48	18 56	5 1	25 35	1 44	20 13	3 43	23 59	1 10	13 27	1 41	21 23	2 8	1 2	0 35	2 18	2 11	11 59	12 56	1 55	2 13	13 16		n.a.
W30	22n55	18s51	4n53	25n37	1n41	19n59	3s57	23n53	1n10	13s27	1s41	21s24	2s 8	1s 2	0n35	2n18	2n10	11s59	12s57	2n 0	2n14	13s17		n.a.

Julian Day Number = 696682.5, Delta T = 19h10m56s
Ecliptic obliquity = 24°00'03, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°42'03, Lahiri = -42°35'02 Julian Calendar 1 June 2806 BCE == Greg. Calendar 9 May 2806 BCE

The year -2805 astronomical counting style corresponds to year 2806 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2806 BCE
geocentric

JULY 2806 BCE (-2805) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 3 34	14♊11'43	20♉53	27♊31	3°R55	18♋51	29♒39	5°R29	3°R51	29°R13	29♓34	24°R55	24♍27	16♏40	n.a.	T 1
F 2	17 7 30	15° 9'35	3♒26	29°15	3♋35	19°30	29°42	5♒27	3♎50	29♍13	29°34	24♍46	24°24	16°46	n.a.	F 2
S 3	17 11 27	16° 7'28	16°12	0♋59	3°14	20°10	29°44	5°25	3°50	29°13	29°35	24°41	24°21	16°53	n.a.	S 3
S 4	17 15 23	17° 5'24	29°11	2°41	2°50	20°49	29°46	5°22	3°50	29°13	29°35	24°38	24°18	17° 0	n.a.	S 4
M 5	17 19 20	18° 3'21	12♓27	4°21	2°25	21°28	29°47	5°20	3°50	29°D13	29°35	24°37	24°14	17° 6	n.a.	M 5
T 6	17 23 17	19° 1'20	26° 3	6° 1	1°57	22° 8	29°49	5°18	3°50	29°13	29°36	24°37	24°11	17°13	n.a.	T 6
W 7	17 27 13	19°59'22	10♈ 0	7°39	1°28	22°47	29°50	5°15	3°D50	29°13	29°36	24°37	24° 8	17°20	n.a.	W 7
T 8	17 31 10	20°57'26	24°19	9°15	0°57	23°27	29°51	5°12	3°50	29°13	29°37	24°35	24° 5	17°26	n.a.	T 8
F 9	17 35 6	21°55'32	8♉58	10°51	0°25	24° 7	29°52	5°10	3°50	29°13	29°37	24°30	24° 2	17°33	n.a.	F 9
S 10	17 39 3	22°53'40	23°53	12°25	29♊51	24°46	29°53	5° 7	3°50	29°13	29°37	24°23	23°59	17°40	n.a.	S 10
S 11	17 42 59	23°51'50	8♊56	13°58	29°17	25°26	29°53	5° 4	3°50	29°13	29°37	24°13	23°55	17°47	n.a.	S 11
M12	17 46 56	24°50'03	23°57	15°29	28°42	26° 6	29°53	5° 1	3°50	29°14	29°38	24° 2	23°52	17°53	n.a.	M12
T 13	17 50 52	25°48'17	8♋48	16°59	28° 6	26°46	29°R54	4°58	3°51	29°14	29°38	23°51	23°49	18° 0	n.a.	T 13
W14	17 54 49	26°46'33	23°19	18°28	27°29	27°26	29°53	4°55	3°51	29°14	29°38	23°41	23°46	18° 7	n.a.	W14
T 15	17 58 46	27°44'52	7♌24	19°56	26°53	28° 6	29°53	4°51	3°52	29°15	29°38	23°32	23°43	18°13	n.a.	T 15
F 16	18 2 42	28°43'11	21° 0	21°22	26°16	28°46	29°53	4°48	3°52	29°15	29°39	23°27	23°40	18°20	n.a.	F 16
S 17	18 6 39	29°41'33	4♍ 9	22°47	25°40	29°26	29°52	4°45	3°53	29°15	29°39	23°24	23°36	18°27	n.a.	S 17
S 18	18 10 35	0♋39'56	16°52	24°11	25° 4	0♌ 7	29°51	4°41	3°53	29°16	29°39	23°23	23°33	18°33	n.a.	S 18
M19	18 14 32	1°38'22	29°14	25°33	24°30	0°47	29°50	4°38	3°54	29°16	29°39	23°23	23°30	18°40	n.a.	M19
T 20	18 18 28	2°36'49	11♎21	26°53	23°56	1°27	29°49	4°34	3°54	29°17	29°39	23°23	23°27	18°47	n.a.	T 20
W21	18 22 25	3°35'17	23°16	28°13	23°23	2° 8	29°47	4°30	3°55	29°17	29°39	23°21	23°24	18°54	n.a.	W21
T 22	18 26 21	4°33'48	5♏ 7	29°30	22°52	2°48	29°45	4°27	3°56	29°18	29°39	23°18	23°20	19° 0	n.a.	T 22
F 23	18 30 18	5°32'21	16°57	0♌46	22°22	3°29	29°43	4°23	3°57	29°18	29°39	23°11	23°17	19° 7	n.a.	F 23
S 24	18 34 14	6°30'55	28°50	2° 1	21°54	4° 9	29°41	4°19	3°58	29°19	29°R39	23° 3	23°14	19°14	n.a.	S 24
S 25	18 38 11	7°29'32	10♐50	3°13	21°28	4°50	29°39	4°15	3°58	29°20	29°39	22°51	23°11	19°20	n.a.	S 25
M26	18 42 8	8°28'10	22°58	4°24	21° 4	5°31	29°37	4°11	3°59	29°20	29°39	22°39	23° 8	19°27	n.a.	M26
T 27	18 46 4	9°26'51	5♑16	5°33	20°42	6°11	29°34	4° 7	4° 0	29°21	29°39	22°26	23° 5	19°34	n.a.	T 27
W28	18 50 1	10°25'34	17°44	6°40	20°22	6°52	29°31	4° 3	4° 2	29°22	29°39	22°13	23° 1	19°40	n.a.	W28
T 29	18 53 57	11°24'19	0♒23	7°45	20° 5	7°33	29°28	3°58	4° 3	29°22	29°39	22° 3	22°58	19°47	n.a.	T 29
F 30	18 57 54	12°23'07	13°13	8°47	19°50	8°14	29°25	3°54	4° 4	29°23	29°39	21°55	22°55	19°54	n.a.	F 30
S 31	19 1 50	13♋21'56	26♒13	9♌47	19♊37	8♌55	29♒21	3♒50	4♎ 5	29♍24	29♓39	21♍49	22♍52	20♏ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n 2	17s52	4n31	25n36	1n38	19n45	4s11	23n47	1n 9	13s26	1s41	21s25	2s 9	1s 2	0n35	2n18	2n10	11s59	12s57	2n 4	2n15	13s19			n.a.
F 2	23 9	16 1	3 56	25 34	1 34	19 32	4 25	23 41	1 9	13 26	1 42	21 26	2 9	1 2	0 35	2 18	2 10	11 59	12 57	2 7	2 16	13 20			n.a.
S 3	23 15	13 22	3 8	25 30	1 30	19 18	4 40	23 34	1 8	13 25	1 42	21 27	2 9	1 2	0 34	2 18	2 10	11 59	12 57	2 10	2 18	13 21			n.a.
S 4	23 21	10 0	2 10	25 24	1 26	19 5	4 54	23 28	1 8	13 25	1 42	21 27	2 9	1 2	0 34	2 18	2 10	11 59	12 57	2 11	2 19	13 23			n.a.
M 5	23 27	6 4	1 4	25 16	1 21	18 51	5 7	23 21	1 7	13 24	1 43	21 28	2 10	1 2	0 34	2 18	2 10	11 59	12 58	2 11	2 20	13 24			n.a.
T 6	23 32	1 43	0s 8	25 7	1 16	18 38	5 21	23 14	1 7	13 24	1 43	21 29	2 10	1 2	0 34	2 18	2 10	11 59	12 58	2 11	2 22	13 26			n.a.
W 7	23 37	2n49	1 20	24 57	1 10	18 26	5 34	23 7	1 6	13 24	1 43	21 30	2 10	1 2	0 34	2 18	2 10	11 59	12 58	2 11	2 23	13 27			n.a.
T 8	23 41	7 19	2 30	24 44	1 4	18 13	5 47	22 59	1 6	13 24	1 44	21 31	2 10	1 2	0 34	2 18	2 10	12 0	12 58	2 12	2 24	13 28			n.a.
F 9	23 45	11 29	3 31	24 31	0 58	18 1	5 59	22 52	1 5	13 24	1 44	21 32	2 11	1 2	0 34	2 18	2 10	12 0	12 59	2 14	2 25	13 30			n.a.
S 10	23 48	15 0	4 20	24 16	0 52	17 49	6 11	22 44	1 5	13 24	1 44	21 33	2 11	1 2	0 34	2 17	2 10	12 0	12 59	2 17	2 27	13 31			n.a.
S 11	23 51	17 32	4 50	24 0	0 46	17 37	6 23	22 36	1 4	13 24	1 45	21 34	2 11	1 2	0 34	2 17	2 10	12 0	12 59	2 21	2 28	13 33			n.a.
M12	23 54	18 51	5 1	23 43	0 39	17 26	6 33	22 28	1 4	13 24	1 45	21 35	2 11	1 2	0 34	2 17	2 10	12 0	12 59	2 25	2 29	13 34			n.a.
T 13	23 56	18 52	4 51	23 25	0 32	17 16	6 44	22 20	1 3	13 25	1 45	21 36	2 12	1 3	0 34	2 17	2 9	12 0	13 0	2 30	2 31	13 35			n.a.
W14	23 58	17 38	4 22	23 6	0 24	17 6	6 53	22 11	1 3	13 25	1 46	21 37	2 12	1 3	0 34	2 17	2 9	12 0	13 0	2 34	2 32	13 37			n.a.
T 15	23 59	15 21	3 38	22 46	0 17	16 56	7 2	22 3	1 2	13 25	1 46	21 38	2 12	1 3	0 34	2 17	2 9	12 0	13 0	2 37	2 33	13 38			n.a.
F 16	24 0	12 16	2 42	22 25	0 9	16 47	7 10	21 54	1 2	13 26	1 46	21 39	2 12	1 3	0 34	2 16	2 9	12 1	13 0	2 40	2 34	13 39			n.a.
S 17	24 0	8 40	1 40	22 3	0 1	16 39	7 17	21 45	1 1	13 27	1 47	21 40	2 12	1 3	0 34	2 16	2 9	12 1	13 1	2 41	2 36	13 41			n.a.
S 18	24 0	4 47	0 34	21 40	0s 7	16 31	7 23	21 35	1 1	13 27	1 47	21 41	2 13	1 4	0 34	2 16	2 9	12 1	13 1	2 41	2 37	13 42			n.a.
M19	23 59	0 47	0n31	21 17	0 15	16 24	7 29	21 26	1 0	13 28	1 47	21 42	2 13	1 4	0 34	2 16	2 9	12 1	13 1	2 41	2 38	13 43			n.a.
T 20	23 58	3s 9	1 34	20 54	0 23	16 18	7 34	21 16	1 0	13 29	1 48	21 43	2 13	1 4	0 34	2 15	2 9	12 1	13 1	2 41	2 40	13 45			n.a.
W21	23 57	6 55	2 31	20 29	0 31	16 13	7 38	21 7	0 59	13 29	1 48	21 44	2 13	1 5	0 34	2 15	2 9	12 1	13 2	2 42	2 41	13 46			n.a.
T 22	23 55	10 22	3 22	20 5	0 40	16 8	7 41	20 57	0 59	13 30	1 48	21 45	2 13	1 5	0 34	2 15	2 9	12 2	13 2	2 43	2 42	13 48			n.a.
F 23	23 53	13 24	4 4	19 40	0 49	16 4	7 43	20 47	0 58	13 31	1 49	21 46	2 14	1 5	0 34	2 15	2 9	12 2	13 2	2 46	2 43	13 49			n.a.
S 24	23 50	15 54	4 35	19 15	0 57	16 1	7 44	20 36	0 58	13 32	1 49	21 48	2 14	1 6	0 34	2 14	2 9	12 2	13 2	2 49	2 45	13 50			n.a.
S 25	23 47	17 44	4 55	18 49	1 6	15 59	7 45	20 26	0 57	13 34	1 49	21 49	2 14	1 6	0 34	2 14	2 9	12 2	13 2	2 54	2 46	13 52			n.a.
M26	23 43	18 48	5 1	18 24	1 15	15 58	7 45	20 15	0 57	13 35	1 50	21 50	2 14	1 7	0 34	2 14	2 8	12 2	13 3	2 59	2 47	13 53			n.a.
T 27	23 39	19 0	4 54	17 58	1 24	15 57	7 44	20 4	0 56	13 36	1 50	21 51	2 14	1 7	0 34	2 13	2 8	12 3	13 3	3 4	2 49	13 54			n.a.
W28	23 35	18 18	4 32	17 33	1 33	15 57	7 43	19 53	0 56	13 37	1 50	21 52	2 15	1 8	0 34	2 13	2 8	12 3	13 3	3 9	2 50	13 56			n.a.
T 29	23 30	16 41	3 57	17 7	1 42	15 58	7 40	19 42	0 55	13 39	1 51	21 54	2 15	1 8	0 34	2 12	2 8	12 3	13 3	3 14	2 51	13 57			n.a.
F 30	23 24	14 13	3 10	16 42	1 51	16 0	7 38	19 31	0 55	13 40	1 51	21 55	2 15	1 9	0 33	2 12	2 8	12 4	13 4	3 17	2 52	13 58			n.a.
S 31	23n19	11s 1	2n11	16n18	2s 0	16n 2	7s34	19n19	0n54	13s42	1s51	21s56	2s15	1s 9	0n33	2n12	2n 8	12s 4	13s 4	3n19	2n54	14s 0			n.a.

Julian Day Number = 696712.5, Delta T = 19h10m54s
Ecliptic obliquity = 24°00'03, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°41'59, Lahiri = -42°34'58 Julian Calendar 1 July 2806 BCE == Greg. Calendar 8 June 2806 BCE

The year -2805 astronomical counting style corresponds to year 2806 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2806 BCE
geocentric

AUGUST 2806 BCE (-2805) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 5 47	14♋20'48	9♓25	10♌44	19°R26	9♌36	29°R18	3°R45	4♎ 6	29♍25	29°R38	21°R47	22♍49	20♏ 7	n.a.	S 1
M 2	19 9 43	15°19'43	22°50	11°39	19♊19	10°17	29♒14	3♒41	4° 8	29°26	29♓38	21°D46	22°46	20°14	n.a.	M 2
T 3	19 13 40	16°18'40	6♈28	12°30	19°13	10°58	29°10	3°37	4° 9	29°27	29°38	21♍46	22°42	20°21	n.a.	T 3
W 4	19 17 36	17°17'39	20°21	13°18	19°10	11°39	29° 5	3°32	4°10	29°28	29°38	21°R47	22°39	20°27	n.a.	W 4
T 5	19 21 33	18°16'41	4♉28	14° 3	19°D10	12°21	29° 1	3°28	4°12	29°29	29°38	21°46	22°36	20°34	n.a.	T 5
F 6	19 25 29	19°15'46	18°50	14°44	19°11	13° 2	28°57	3°23	4°13	29°30	29°37	21°42	22°33	20°41	n.a.	F 6
S 7	19 29 26	20°14'53	3♊23	15°20	19°15	13°44	28°52	3°18	4°15	29°31	29°37	21°37	22°30	20°47	n.a.	S 7
S 8	19 33 23	21°14'03	18° 2	15°53	19°22	14°25	28°47	3°14	4°17	29°32	29°37	21°29	22°26	20°54	n.a.	S 8
M 9	19 37 19	22°13'16	2♋41	16°20	19°30	15° 7	28°42	3° 9	4°18	29°33	29°36	21°20	22°23	21° 1	n.a.	M 9
T 10	19 41 16	23°12'30	17°13	16°42	19°41	15°48	28°37	3° 4	4°20	29°34	29°36	21°10	22°20	21° 8	n.a.	T 10
W11	19 45 12	24°11'47	1♌29	16°58	19°54	16°30	28°31	3° 0	4°22	29°35	29°36	21° 2	22°17	21°14	n.a.	W11
T 12	19 49 9	25°11'06	15°26	17° 8	20° 9	17°12	28°26	2°55	4°24	29°36	29°35	20°55	22°14	21°21	n.a.	T 12
F 13	19 53 5	26°10'27	28°58	17°R11	20°26	17°53	28°20	2°50	4°25	29°38	29°35	20°50	22°11	21°28	n.a.	F 13
S 14	19 57 2	27° 9'51	12♍ 6	17° 8	20°44	18°35	28°14	2°45	4°27	29°39	29°34	20°48	22° 7	21°34	n.a.	S 14
S 15	20 0 58	28° 9'16	24°50	16°57	21° 5	19°17	28° 8	2°41	4°29	29°40	29°34	20°D48	22° 4	21°41	n.a.	S 15
M16	20 4 55	29° 8'43	7♎15	16°38	21°28	19°59	28° 2	2°36	4°31	29°42	29°33	20°48	22° 1	21°48	n.a.	M16
T 17	20 8 51	0♏ 8'12	19°23	16°11	21°52	20°41	27°55	2°31	4°33	29°43	29°33	20°50	21°58	21°54	n.a.	T 17
W18	20 12 48	1° 7'44	1♏21	15°36	22°18	21°23	27°49	2°26	4°35	29°44	29°32	20°R50	21°55	22° 1	n.a.	W18
T 19	20 16 45	2° 7'17	13°13	14°53	22°46	22° 5	27°42	2°21	4°37	29°46	29°32	20°49	21°51	22° 8	n.a.	T 19
F 20	20 20 41	3° 6'52	25° 4	14° 3	23°15	22°48	27°36	2°17	4°40	29°47	29°31	20°47	21°48	22°15	n.a.	F 20
S 21	20 24 38	4° 6'30	7♐ 0	13° 5	23°46	23°30	27°29	2°12	4°42	29°48	29°31	20°42	21°45	22°21	n.a.	S 21
S 22	20 28 34	5° 6'09	19° 3	12° 2	24°18	24°12	27°22	2° 7	4°44	29°50	29°30	20°35	21°42	22°28	n.a.	S 22
M23	20 32 31	6° 5'50	1♑18	10°53	24°52	24°55	27°15	2° 2	4°46	29°51	29°30	20°28	21°39	22°35	n.a.	M23
T 24	20 36 27	7° 5'34	13°46	9°41	25°27	25°37	27° 8	1°57	4°49	29°53	29°29	20°20	21°36	22°41	n.a.	T 24
W25	20 40 24	8° 5'19	26°29	8°28	26° 3	26°19	27° 0	1°53	4°51	29°55	29°28	20°12	21°32	22°48	n.a.	W25
T 26	20 44 20	9° 5'07	9♒26	7°15	26°41	27° 2	26°53	1°48	4°54	29°56	29°28	20° 5	21°29	22°55	n.a.	T 26
F 27	20 48 17	10° 4'56	22°37	6° 5	27°20	27°45	26°46	1°43	4°56	29°58	29°27	20° 0	21°26	23° 2	n.a.	F 27
S 28	20 52 13	11° 4'48	6♓ 1	5° 0	28° 0	28°27	26°38	1°38	4°58	29°59	29°26	19°58	21°23	23° 8	n.a.	S 28
S 29	20 56 10	12° 4'42	19°36	4° 2	28°41	29°10	26°30	1°34	5° 1	0♎ 1	29°26	19°D57	21°20	23°15	n.a.	S 29
M30	21 0 6	13° 4'39	3♈20	3°12	29°24	29°53	26°23	1°29	5° 4	0° 3	29°25	19°57	21°17	23°22	n.a.	M30
T 31	21 4 3	14♌ 4'38	17♈14	2♌31	0♋ 7	0♍36	26♒15	1♒24	5♎ 6	0♎ 4	29♓24	19♍59	21♍13	23♏28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23n12	7s13	1n 5	15n54	2s 9	16n 5	7s31	19n 7	0n54	13s43	1s51	21s57	2s15	1s10	0n33	2n11	2n 8	12s 4	13s 4	3n20	2n55	14s 1			n.a.
M 2	23 6	3 0	0s 6	15 30	2 17	16 9	7 26	18 55	0 53	13 45	1 52	21 58	2 15	1 10	0 33	2 11	2 8	12 4	13 4	3 20	2 56	14 2			n.a.
T 3	22 59	1n27	1 18	15 7	2 26	16 13	7 21	18 43	0 52	13 47	1 52	22 0	2 16	1 11	0 33	2 10	2 8	12 5	13 5	3 20	2 58	14 4			n.a.
W 4	22 51	5 53	2 26	14 45	2 34	16 18	7 16	18 31	0 52	13 48	1 52	22 1	2 16	1 11	0 33	2 10	2 8	12 5	13 5	3 20	2 59	14 5			n.a.
T 5	22 43	10 4	3 27	14 25	2 43	16 24	7 11	18 19	0 51	13 50	1 53	22 2	2 16	1 12	0 33	2 9	2 8	12 5	13 5	3 21	3 0	14 6			n.a.
F 6	22 35	13 44	4 16	14 5	2 50	16 30	7 5	18 6	0 51	13 52	1 53	22 3	2 16	1 13	0 33	2 9	2 8	12 6	13 5	3 22	3 1	14 8			n.a.
S 7	22 26	16 36	4 49	13 47	2 58	16 36	6 58	17 54	0 50	13 54	1 53	22 5	2 16	1 13	0 33	2 8	2 8	12 6	13 6	3 24	3 3	14 9			n.a.
S 8	22 17	18 24	5 4	13 30	3 5	16 43	6 52	17 41	0 50	13 56	1 53	22 6	2 16	1 14	0 33	2 8	2 8	12 6	13 6	3 27	3 4	14 10			n.a.
M 9	22 7	19 0	4 58	13 16	3 12	16 51	6 45	17 28	0 49	13 58	1 54	22 7	2 16	1 15	0 33	2 7	2 7	12 7	13 6	3 31	3 5	14 12			n.a.
T 10	21 57	18 20	4 34	13 3	3 19	16 59	6 38	17 15	0 49	14 0	1 54	22 8	2 16	1 15	0 33	2 7	2 7	12 7	13 6	3 35	3 7	14 13			n.a.
W11	21 47	16 31	3 52	12 53	3 24	17 7	6 30	17 1	0 48	14 2	1 54	22 10	2 17	1 16	0 33	2 6	2 7	12 7	13 6	3 38	3 8	14 14			n.a.
T 12	21 36	13 46	2 58	12 45	3 29	17 16	6 23	16 48	0 47	14 5	1 54	22 11	2 17	1 17	0 33	2 6	2 7	12 8	13 7	3 41	3 9	14 16			n.a.
F 13	21 25	10 19	1 54	12 40	3 33	17 25	6 15	16 34	0 47	14 7	1 54	22 12	2 17	1 18	0 33	2 5	2 7	12 8	13 7	3 43	3 10	14 17			n.a.
S 14	21 13	6 28	0 47	12 38	3 36	17 34	6 7	16 20	0 46	14 9	1 55	22 13	2 17	1 19	0 33	2 5	2 7	12 8	13 7	3 44	3 12	14 18			n.a.
S 15	21 1	2 26	0n22	12 40	3 38	17 43	5 59	16 6	0 46	14 11	1 55	22 14	2 17	1 19	0 33	2 4	2 7	12 9	13 7	3 44	3 13	14 20			n.a.
M16	20 48	1s36	1 28	12 45	3 39	17 52	5 51	15 52	0 45	14 14	1 55	22 16	2 17	1 20	0 33	2 4	2 7	12 9	13 8	3 44	3 14	14 21			n.a.
T 17	20 36	5 29	2 28	12 54	3 38	18 2	5 43	15 38	0 45	14 16	1 55	22 17	2 17	1 21	0 33	2 3	2 7	12 10	13 8	3 43	3 16	14 22			n.a.
W18	20 23	9 5	3 21	13 6	3 36	18 12	5 35	15 24	0 44	14 19	1 56	22 18	2 17	1 22	0 33	2 2	2 7	12 10	13 8	3 43	3 17	14 23			n.a.
T 19	20 9	12 17	4 5	13 23	3 32	18 22	5 27	15 9	0 43	14 21	1 56	22 19	2 17	1 23	0 33	2 2	2 7	12 10	13 8	3 43	3 18	14 25			n.a.
F 20	19 55	14 59	4 38	13 43	3 25	18 32	5 18	14 55	0 43	14 24	1 56	22 20	2 17	1 24	0 33	2 1	2 7	12 11	13 8	3 44	3 19	14 26			n.a.
S 21	19 41	17 4	5 0	14 8	3 17	18 41	5 10	14 40	0 42	14 26	1 56	22 22	2 17	1 25	0 33	2 0	2 7	12 11	13 9	3 46	3 21	14 27			n.a.
S 22	19 26	18 25	5 8	14 36	3 7	18 51	5 2	14 25	0 42	14 29	1 56	22 23	2 17	1 26	0 33	2 0	2 7	12 12	13 9	3 49	3 22	14 29			n.a.
M23	19 11	18 57	5 3	15 6	2 55	19 1	4 53	14 10	0 41	14 32	1 56	22 24	2 18	1 27	0 33	1 59	2 7	12 12	13 9	3 52	3 23	14 30			n.a.
T 24	18 56	18 34	4 43	15 40	2 41	19 11	4 45	13 55	0 40	14 34	1 57	22 25	2 18	1 28	0 33	1 58	2 7	12 12	13 9	3 55	3 25	14 31			n.a.
W25	18 40	17 16	4 9	16 14	2 25	19 20	4 36	13 39	0 40	14 37	1 57	22 26	2 18	1 28	0 33	1 58	2 6	12 13	13 9	3 58	3 26	14 33			n.a.
T 26	18 24	15 4	3 22	16 50	2 7	19 30	4 28	13 24	0 39	14 40	1 57	22 27	2 18	1 29	0 33	1 57	2 6	12 13	13 10	4 1	3 27	14 34			n.a.
F 27	18 8	12 3	2 23	17 26	1 49	19 39	4 19	13 8	0 39	14 42	1 57	22 29	2 18	1 31	0 33	1 56	2 6	12 14	13 10	4 3	3 28	14 35			n.a.
S 28	17 51	8 21	1 15	18 1	1 29	19 48	4 11	12 53	0 38	14 45	1 57	22 30	2 18	1 32	0 33	1 56	2 6	12 14	13 10	4 4	3 30	14 36			n.a.
S 29	17 34	4 11	0 2	18 35	1 9	19 57	4 2	12 37	0 37	14 48	1 57	22 31	2 18	1 33	0 32	1 55	2 6	12 15	13 10	4 4	3 31	14 38			n.a.
M30	17 17	0n15	1s12	19 7	0 49	20 6	3 54	12 21	0 37	14 51	1 57	22 32	2 18	1 34	0 32	1 54	2 6	12 15	13 10	4 4	3 32	14 39			n.a.
T 31	16n59	4n43	2s23	19n35	0s29	20n14	3s46	12n 5	0n36	14s54	1s57	22s33	2s18	1s35	0n32	1n53	2n 6	12s16	13s10	4n 4	3n34	14s40			n.a.

Julian Day Number = 696743.5, Delta T = 19h10m51s
Ecliptic obliquity = 24°00'03, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°41'55, Lahiri = -42°34'54 Julian Calendar 1 Aug. 2806 BCE == Greg. Calendar 9 July 2806 BCE

The year -2805 astronomical counting style corresponds to year 2806 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2806 BCE
geocentric

SEPTEMBER 2806 BCE (-2805) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 8 0	15♌ 4'39	1♉14	2°R 1	0♋52	1♍18	26°R 7	1°R20	5♎ 9	0♎ 6	29°R23	20♍ 0	21♍10	23♏35	n.a.	W 1
T 2	21 11 56	16° 4'43	15°20	1♌43	1°38	2° 1	25♒59	1♒15	5°11	0° 8	29♓22	20°R 1	21° 7	23°42	n.a.	T 2
F 3	21 15 53	17° 4'49	29°32	1°D36	2°24	2°44	25°51	1°10	5°14	0°10	29°22	20° 0	21° 4	23°49	n.a.	F 3
S 4	21 19 49	18° 4'58	13♊46	1°40	3°12	3°28	25°43	1° 6	5°17	0°11	29°21	19°58	21° 1	23°55	n.a.	S 4
S 5	21 23 46	19° 5'09	28° 0	1°55	4° 0	4°11	25°35	1° 1	5°20	0°13	29°20	19°55	20°57	24° 2	n.a.	S 5
M 6	21 27 42	20° 5'22	12♋11	2°20	4°49	4°54	25°27	0°57	5°23	0°15	29°19	19°50	20°54	24° 9	n.a.	M 6
T 7	21 31 39	21° 5'37	26°14	2°55	5°39	5°37	25°19	0°53	5°25	0°17	29°18	19°46	20°51	24°15	n.a.	T 7
W 8	21 35 35	22° 5'55	10♌ 5	3°39	6°30	6°20	25°11	0°48	5°28	0°19	29°17	19°41	20°48	24°22	n.a.	W 8
T 9	21 39 32	23° 6'15	23°41	4°30	7°22	7° 4	25° 2	0°44	5°31	0°21	29°17	19°38	20°45	24°29	n.a.	T 9
F 10	21 43 28	24° 6'36	6♍59	5°29	8°14	7°47	24°54	0°40	5°34	0°22	29°16	19°36	20°42	24°35	n.a.	F 10
S 11	21 47 25	25° 7'00	19°58	6°33	9° 7	8°31	24°46	0°36	5°37	0°24	29°15	19°D36	20°38	24°42	n.a.	S 11
S 12	21 51 22	26° 7'25	2♎39	7°43	10° 1	9°14	24°38	0°32	5°40	0°26	29°14	19°36	20°35	24°49	n.a.	S 12
M13	21 55 18	27° 7'52	15° 2	8°58	10°55	9°58	24°30	0°28	5°43	0°28	29°13	19°38	20°32	24°56	n.a.	M13
T 14	21 59 15	28° 8'20	27°11	10°16	11°50	10°41	24°22	0°24	5°46	0°30	29°12	19°39	20°29	25° 2	n.a.	T 14
W15	22 3 11	29° 8'51	9♏10	11°38	12°46	11°25	24°14	0°20	5°49	0°32	29°11	19°41	20°26	25° 9	n.a.	W15
T 16	22 7 8	0♍ 9'23	21° 3	13° 3	13°42	12° 9	24° 5	0°16	5°52	0°34	29°10	19°42	20°23	25°16	n.a.	T 16
F 17	22 11 4	1° 9'56	2♐54	14°30	14°39	12°53	23°57	0°12	5°56	0°36	29° 9	19°R42	20°19	25°22	n.a.	F 17
S 18	22 15 1	2°10'31	14°50	15°59	15°36	13°37	23°49	0° 8	5°59	0°38	29° 8	19°42	20°16	25°29	n.a.	S 18
S 19	22 18 57	3°11'08	26°54	17°30	16°34	14°21	23°41	0° 5	6° 2	0°40	29° 7	19°40	20°13	25°36	n.a.	S 19
M20	22 22 54	4°11'46	9♑10	19° 2	17°32	15° 5	23°34	0° 1	6° 5	0°42	29° 6	19°38	20°10	25°43	n.a.	M20
T 21	22 26 50	5°12'25	21°43	20°35	18°31	15°49	23°26	29♑58	6° 9	0°44	29° 5	19°36	20° 7	25°49	n.a.	T 21
W22	22 30 47	6°13'06	4♒34	22° 9	19°31	16°33	23°18	29°54	6°12	0°47	29° 4	19°34	20° 3	25°56	n.a.	W22
T 23	22 34 44	7°13'49	17°45	23°44	20°31	17°17	23°10	29°51	6°15	0°49	29° 3	19°32	20° 0	26° 3	n.a.	T 23
F 24	22 38 40	8°14'33	1♓15	25°19	21°31	18° 1	23° 3	29°48	6°18	0°51	29° 2	19°31	19°57	26° 9	n.a.	F 24
S 25	22 42 37	9°15'18	15° 3	26°54	22°32	18°45	22°55	29°45	6°22	0°53	29° 1	19°D31	19°54	26°16	n.a.	S 25
S 26	22 46 33	10°16'05	29° 6	28°30	23°33	19°29	22°48	29°41	6°25	0°55	29° 0	19°31	19°51	26°23	n.a.	S 26
M27	22 50 30	11°16'54	13♈19	0♍ 6	24°35	20°14	22°40	29°39	6°29	0°57	28°59	19°31	19°48	26°30	n.a.	M27
T 28	22 54 26	12°17'44	27°39	1°42	25°37	20°58	22°33	29°36	6°32	0°59	28°58	19°32	19°44	26°36	n.a.	T 28
W29	22 58 23	13°18'37	12♉ 1	3°18	26°39	21°43	22°26	29°33	6°35	1° 2	28°56	19°33	19°41	26°43	n.a.	W29
T 30	23 2 19	14♍19'30	26♉20	4♍54	27♋42	22♍27	22♒19	29♑30	6♎39	1♎ 4	28♓55	19♍33	19♍38	26♏50	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n41	8n58	3s26	20n 1	0s10	20n22	3s38	11n49	0n36	14s56	1s57	22s34	2s18	1s36	0n32	1n53	2n 6	12s16	13s11	4n 3	3n35	14s41		n.a.
T 2	16 23	12 43	4 17	20 23	0n 8	20 30	3 29	11 33	0 35	14 59	1 57	22 35	2 18	1 37	0 32	1 52	2 6	12 17	13 11	4 3	3 36	14 43		n.a.
F 3	16 5	15 45	4 53	20 41	0 26	20 38	3 21	11 16	0 34	15 2	1 58	22 36	2 18	1 38	0 32	1 51	2 6	12 17	13 11	4 3	3 37	14 44		n.a.
S 4	15 46	17 51	5 11	20 56	0 41	20 45	3 13	11 0	0 34	15 5	1 58	22 37	2 18	1 39	0 32	1 50	2 6	12 17	13 11	4 4	3 39	14 45		n.a.
S 5	15 27	18 50	5 9	21 6	0 56	20 51	3 5	10 43	0 33	15 8	1 58	22 38	2 18	1 40	0 32	1 50	2 6	12 18	13 11	4 5	3 40	14 47		n.a.
M 6	15 8	18 38	4 49	21 13	1 9	20 58	2 57	10 26	0 33	15 11	1 58	22 39	2 18	1 42	0 32	1 49	2 6	12 18	13 11	4 7	3 41	14 48		n.a.
T 7	14 48	17 17	4 12	21 16	1 20	21 4	2 49	10 10	0 32	15 13	1 58	22 40	2 18	1 43	0 32	1 48	2 6	12 19	13 12	4 9	3 42	14 49		n.a.
W 8	14 28	14 55	3 20	21 15	1 30	21 9	2 41	9 53	0 31	15 16	1 58	22 41	2 18	1 44	0 32	1 47	2 6	12 19	13 12	4 10	3 44	14 50		n.a.
T 9	14 8	11 47	2 18	21 11	1 39	21 14	2 33	9 36	0 31	15 19	1 58	22 42	2 18	1 45	0 32	1 47	2 6	12 20	13 12	4 12	3 45	14 52		n.a.
F 10	13 48	8 5	1 9	21 3	1 46	21 19	2 26	9 18	0 30	15 22	1 58	22 43	2 18	1 46	0 32	1 46	2 6	12 20	13 12	4 13	3 46	14 53		n.a.
S 11	13 27	4 6	0n 2	20 53	1 52	21 23	2 18	9 1	0 29	15 25	1 58	22 44	2 17	1 48	0 32	1 45	2 6	12 21	13 12	4 13	3 48	14 54		n.a.
S 12	13 6	0 1	1 11	20 39	1 57	21 27	2 10	8 44	0 29	15 28	1 58	22 45	2 17	1 49	0 32	1 44	2 6	12 21	13 12	4 13	3 49	14 55		n.a.
M13	12 45	3s59	2 16	20 22	2 1	21 30	2 3	8 27	0 28	15 30	1 58	22 45	2 17	1 50	0 32	1 43	2 6	12 22	13 12	4 12	3 50	14 57		n.a.
T 14	12 24	7 43	3 13	20 3	2 3	21 33	1 55	8 9	0 27	15 33	1 58	22 46	2 17	1 51	0 32	1 42	2 6	12 22	13 12	4 11	3 51	14 58		n.a.
W15	12 2	11 6	4 0	19 42	2 5	21 35	1 48	7 52	0 27	15 36	1 57	22 47	2 17	1 53	0 32	1 42	2 5	12 23	13 13	4 11	3 53	14 59		n.a.
T 16	11 41	13 59	4 37	19 18	2 6	21 36	1 41	7 34	0 26	15 39	1 57	22 48	2 17	1 54	0 32	1 41	2 5	12 23	13 13	4 10	3 54	15 0		n.a.
F 17	11 19	16 17	5 3	18 52	2 6	21 37	1 34	7 16	0 26	15 41	1 57	22 49	2 17	1 55	0 32	1 40	2 5	12 24	13 13	4 10	3 55	15 2		n.a.
S 18	10 57	17 54	5 15	18 25	2 6	21 38	1 27	6 58	0 25	15 44	1 57	22 49	2 17	1 57	0 32	1 39	2 5	12 24	13 13	4 10	3 57	15 3		n.a.
S 19	10 34	18 44	5 13	17 55	2 4	21 38	1 20	6 40	0 24	15 46	1 57	22 50	2 17	1 58	0 32	1 38	2 5	12 25	13 13	4 11	3 58	15 4		n.a.
M20	10 12	18 43	4 58	17 24	2 2	21 37	1 13	6 22	0 24	15 49	1 57	22 51	2 17	1 59	0 32	1 37	2 5	12 25	13 13	4 12	3 59	15 5		n.a.
T 21	9 49	17 48	4 28	16 51	2 0	21 36	1 6	6 4	0 23	15 52	1 57	22 51	2 17	2 1	0 32	1 36	2 5	12 26	13 13	4 13	4 0	15 7		n.a.
W22	9 26	15 57	3 44	16 18	1 57	21 34	1 0	5 46	0 22	15 54	1 57	22 52	2 17	2 2	0 32	1 35	2 5	12 26	13 13	4 13	4 2	15 8		n.a.
T 23	9 3	13 14	2 47	15 43	1 54	21 31	0 53	5 28	0 22	15 57	1 57	22 53	2 17	2 3	0 32	1 35	2 5	12 27	13 13	4 14	4 3	15 9		n.a.
F 24	8 40	9 44	1 40	15 6	1 50	21 28	0 47	5 10	0 21	15 59	1 57	22 53	2 16	2 5	0 32	1 34	2 5	12 27	13 13	4 15	4 4	15 10		n.a.
S 25	8 17	5 39	0 25	14 29	1 46	21 24	0 40	4 52	0 20	16 2	1 56	22 54	2 16	2 6	0 32	1 33	2 5	12 28	13 13	4 15	4 5	15 11		n.a.
S 26	7 54	1 10	0s53	13 51	1 42	21 20	0 34	4 33	0 20	16 4	1 56	22 55	2 16	2 7	0 32	1 32	2 5	12 28	13 13	4 15	4 7	15 13		n.a.
M27	7 30	3n25	2 8	13 12	1 37	21 15	0 28	4 15	0 19	16 6	1 56	22 55	2 16	2 9	0 32	1 31	2 5	12 29	13 14	4 14	4 8	15 14		n.a.
T 28	7 6	7 50	3 16	12 33	1 32	21 10	0 22	3 56	0 18	16 8	1 56	22 56	2 16	2 10	0 32	1 30	2 5	12 29	13 14	4 14	4 9	15 15		n.a.
W29	6 42	11 48	4 12	11 53	1 27	21 3	0 16	3 38	0 18	16 11	1 56	22 56	2 16	2 12	0 32	1 29	2 5	12 30	13 14	4 14	4 11	15 16		n.a.
T 30	6n19	15n 4	4s52	11n12	1n21	20n57	0s10	3n19	0n17	16s13	1s56	22s57	2s16	2s13	0n32	1n28	2n 5	12s30	13s14	4n14	4n12	15s17		n.a.

Julian Day Number = 696774.5, Delta T = 19h10m49s
Ecliptic obliquity = 24°00'03, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°41'50, Lahiri = -42°34'50 Julian Calendar 1 Sept. 2806 BCE == Greg. Calendar 9 Aug. 2806 BCE

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ASTRODIENST EPHEMERIS for the year 2806 BCE
geocentric

OCTOBER 2806 BCE (-2805) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 6 16	15♍20'26	10♊35	6♍29	28♋45	23♍12	22°R12	29°R28	6♎42	1♎ 6	28°R54	19°R33	19♍35	26♏56	n.a.	F 1
S 2	23 10 12	16°21'23	24°42	8° 5	29°49	23°56	22♒ 5	29♑25	6°46	1° 8	28♓53	19♍33	19°32	27° 3	n.a.	S 2
S 3	23 14 9	17°22'23	8♋39	9°41	0♌53	24°41	21°58	29°23	6°49	1°10	28°52	19°33	19°28	27°10	n.a.	S 3
M 4	23 18 6	18°23'23	22°26	11°17	1°57	25°26	21°52	29°20	6°53	1°13	28°51	19°33	19°25	27°17	n.a.	M 4
T 5	23 22 2	19°24'25	6♌ 2	12°52	3° 2	26°10	21°45	29°18	6°56	1°15	28°50	19°D33	19°22	27°23	n.a.	T 5
W 6	23 25 59	20°25'29	19°24	14°28	4° 7	26°55	21°39	29°16	7° 0	1°17	28°49	19°33	19°19	27°30	n.a.	W 6
T 7	23 29 55	21°26'34	2♍34	16° 3	5°12	27°40	21°33	29°14	7° 3	1°19	28°47	19°33	19°16	27°37	n.a.	T 7
F 8	23 33 52	22°27'40	15°30	17°38	6°18	28°25	21°27	29°12	7° 7	1°21	28°46	19°R33	19°13	27°43	n.a.	F 8
S 9	23 37 48	23°28'47	28°13	19°13	7°24	29°10	21°21	29°10	7°11	1°24	28°45	19°33	19° 9	27°50	n.a.	S 9
S 10	23 41 45	24°29'56	10♎42	20°48	8°30	29°55	21°15	29° 9	7°14	1°26	28°44	19°33	19° 6	27°57	n.a.	S 10
M11	23 45 41	25°31'05	22°59	22°23	9°36	0♎40	21°10	29° 7	7°18	1°28	28°43	19°32	19° 3	28° 4	n.a.	M11
T 12	23 49 38	26°32'15	5♏ 5	23°57	10°43	1°25	21° 5	29° 5	7°21	1°30	28°42	19°31	19° 0	28°10	n.a.	T 12
W13	23 53 35	27°33'27	17° 3	25°32	11°49	2°10	20°59	29° 4	7°25	1°33	28°41	19°30	18°57	28°17	n.a.	W13
T 14	23 57 31	28°34'38	28°56	27° 7	12°56	2°55	20°54	29° 3	7°29	1°35	28°39	19°29	18°54	28°24	n.a.	T 14
F 15	0 1 28	29°35'51	10♐47	28°41	14° 4	3°41	20°50	29° 2	7°32	1°37	28°38	19°28	18°50	28°30	n.a.	F 15
S 16	0 5 24	0♎37'04	22°41	0♎16	15°11	4°26	20°45	29° 1	7°36	1°40	28°37	19°27	18°47	28°37	n.a.	S 16
S 17	0 9 21	1°38'18	4♑42	1°50	16°19	5°11	20°41	29° 0	7°40	1°42	28°36	19°D27	18°44	28°44	n.a.	S 17
M18	0 13 17	2°39'33	16°55	3°25	17°27	5°57	20°36	28°59	7°43	1°44	28°35	19°28	18°41	28°51	n.a.	M18
T 19	0 17 14	3°40'48	29°25	4°59	18°35	6°42	20°32	28°58	7°47	1°46	28°34	19°29	18°38	28°57	n.a.	T 19
W20	0 21 11	4°42'03	12♒15	6°34	19°44	7°28	20°28	28°58	7°51	1°49	28°33	19°30	18°34	29° 4	n.a.	W20
T 21	0 25 7	5°43'19	25°29	8° 8	20°52	8°13	20°25	28°57	7°54	1°51	28°31	19°31	18°31	29°11	n.a.	T 21
F 22	0 29 4	6°44'35	9♓ 8	9°43	22° 1	8°59	20°21	28°57	7°58	1°53	28°30	19°32	18°28	29°17	n.a.	F 22
S 23	0 33 0	7°45'51	23°11	11°18	23°10	9°44	20°18	28°56	8° 2	1°55	28°29	19°R33	18°25	29°24	n.a.	S 23
S 24	0 36 57	8°47'08	7♈36	12°52	24°19	10°30	20°15	28°56	8° 5	1°58	28°28	19°32	18°22	29°31	n.a.	S 24
M25	0 40 53	9°48'26	22°17	14°27	25°29	11°15	20°12	28°D56	8° 9	2° 0	28°27	19°30	18°19	29°38	n.a.	M25
T 26	0 44 50	10°49'44	7♉ 7	16° 2	26°38	12° 1	20° 9	28°56	8°13	2° 2	28°26	19°27	18°15	29°44	n.a.	T 26
W27	0 48 46	11°51'03	21°58	17°37	27°48	12°47	20° 7	28°57	8°16	2° 4	28°25	19°24	18°12	29°51	n.a.	W27
T 28	0 52 43	12°52'22	6♊42	19°13	28°57	13°33	20° 4	28°57	8°20	2° 7	28°23	19°21	18° 9	29°58	n.a.	T 28
F 29	0 56 40	13°53'42	21°13	20°48	0♍ 7	14°19	20° 2	28°57	8°24	2° 9	28°22	19°19	18° 6	0♐ 4	n.a.	F 29
S 30	1 0 36	14°55'03	5♋27	22°23	1°18	15° 4	20° 0	28°58	8°27	2°11	28°21	19°17	18° 3	0°11	n.a.	S 30
S 31	1 4 33	15♎56'24	19♋22	23♎59	2♍28	15♎50	19♒58	28♑58	8♎31	2♎13	28♓20	19°D17	17♍59	0♐18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n54	17n23	5s14	10n30	1n16	20n49	0s 4	3n 1	0n16	16s15	1s55	22s57	2s16	2s14	0n32	1n27	2n 5	12s31	13s14	4n14	4n13	15s19		n.a.
S 2	5 30	18 38	5 16	9 48	1 10	20 41	0n 1	2 42	0 16	16 17	1 55	22 57	2 15	2 16	0 32	1 26	2 5	12 31	13 14	4 14	4 14	15 20		n.a.
S 3	5 6	18 43	5 0	9 6	1 4	20 32	0 7	2 23	0 15	16 19	1 55	22 58	2 15	2 17	0 32	1 26	2 5	12 32	13 14	4 14	4 16	15 21		n.a.
M 4	4 42	17 42	4 27	8 24	0 58	20 23	0 12	2 5	0 14	16 21	1 55	22 58	2 15	2 19	0 32	1 25	2 5	12 32	13 14	4 14	4 17	15 22		n.a.
T 5	4 17	15 40	3 39	7 41	0 52	20 13	0 17	1 46	0 14	16 23	1 55	22 58	2 15	2 20	0 32	1 24	2 5	12 33	13 14	4 14	4 18	15 24		n.a.
W 6	3 53	12 49	2 40	6 57	0 46	20 3	0 22	1 27	0 13	16 25	1 54	22 59	2 15	2 22	0 32	1 23	2 5	12 33	13 14	4 14	4 19	15 25		n.a.
T 7	3 28	9 22	1 33	6 14	0 39	19 51	0 27	1 8	0 12	16 27	1 54	22 59	2 15	2 23	0 32	1 22	2 5	12 34	13 14	4 14	4 21	15 26		n.a.
F 8	3 4	5 30	0 22	5 30	0 33	19 40	0 32	0 49	0 12	16 29	1 54	22 59	2 15	2 24	0 32	1 21	2 5	12 34	13 14	4 14	4 22	15 27		n.a.
S 9	2 39	1 27	0n48	4 46	0 27	19 27	0 37	0 30	0 11	16 30	1 54	23 0	2 14	2 26	0 32	1 20	2 5	12 34	13 14	4 14	4 23	15 28		n.a.
S 10	2 14	2s35	1 55	4 2	0 20	19 14	0 42	0 11	0 10	16 32	1 53	23 0	2 14	2 27	0 32	1 19	2 5	12 35	13 14	4 14	4 25	15 29		n.a.
M11	1 49	6 26	2 55	3 18	0 14	19 0	0 46	0s 8	0 10	16 33	1 53	23 0	2 14	2 29	0 32	1 18	2 5	12 35	13 14	4 14	4 26	15 31		n.a.
T 12	1 24	9 58	3 47	2 34	0 7	18 46	0 51	0 26	0 9	16 35	1 53	23 0	2 14	2 30	0 32	1 17	2 5	12 36	13 14	4 14	4 27	15 32		n.a.
W13	1 0	13 3	4 28	1 50	0 1	18 31	0 55	0 45	0 8	16 36	1 53	23 0	2 14	2 32	0 32	1 16	2 5	12 36	13 14	4 15	4 28	15 33		n.a.
T 14	0 35	15 34	4 57	1 6	0s 5	18 16	0 59	1 4	0 8	16 38	1 52	23 0	2 14	2 33	0 32	1 15	2 5	12 37	13 14	4 15	4 30	15 34		n.a.
F 15	0 10	17 25	5 13	0 21	0 12	18 0	1 3	1 23	0 7	16 39	1 52	23 1	2 14	2 35	0 32	1 14	2 5	12 37	13 14	4 16	4 31	15 35		n.a.
S 16	0s15	18 32	5 16	0s23	0 18	17 44	1 7	1 42	0 6	16 40	1 52	23 1	2 13	2 36	0 31	1 14	2 5	12 38	13 14	4 16	4 32	15 37		n.a.
S 17	0 40	18 49	5 6	1 7	0 24	17 27	1 11	2 1	0 5	16 42	1 51	23 1	2 13	2 38	0 31	1 13	2 5	12 38	13 14	4 16	4 33	15 38		n.a.
M18	1 5	18 15	4 41	1 51	0 31	17 9	1 15	2 20	0 5	16 43	1 51	23 1	2 13	2 39	0 31	1 12	2 5	12 38	13 14	4 16	4 35	15 39		n.a.
T 19	1 30	16 47	4 3	2 35	0 37	16 51	1 18	2 39	0 4	16 44	1 51	23 1	2 13	2 41	0 31	1 11	2 5	12 39	13 14	4 16	4 36	15 40		n.a.
W20	1 55	14 27	3 12	3 19	0 43	16 32	1 22	2 58	0 3	16 45	1 51	23 1	2 13	2 42	0 31	1 10	2 5	12 39	13 13	4 15	4 37	15 41		n.a.
T 21	2 19	11 18	2 9	4 3	0 49	16 13	1 25	3 17	0 3	16 46	1 50	23 1	2 13	2 44	0 31	1 9	2 5	12 40	13 13	4 14	4 39	15 42		n.a.
F 22	2 44	7 27	0 57	4 46	0 55	15 53	1 28	3 36	0 2	16 46	1 50	23 0	2 12	2 45	0 31	1 8	2 5	12 40	13 13	4 14	4 40	15 44		n.a.
S 23	3 9	3 4	0s20	5 30	1 1	15 33	1 31	3 55	0 1	16 47	1 50	23 0	2 12	2 47	0 31	1 7	2 5	12 40	13 13	4 14	4 41	15 45		n.a.
S 24	3 34	1n35	1 38	6 13	1 6	15 12	1 34	4 14	0 1	16 48	1 49	23 0	2 12	2 48	0 31	1 6	2 5	12 41	13 13	4 14	4 42	15 46		n.a.
M25	3 58	6 14	2 51	6 55	1 12	14 51	1 37	4 33	0s 0	16 49	1 49	23 0	2 12	2 50	0 31	1 5	2 5	12 41	13 13	4 15	4 44	15 47		n.a.
T 26	4 23	10 33	3 53	7 38	1 17	14 29	1 40	4 52	0 1	16 49	1 49	23 0	2 12	2 51	0 31	1 4	2 5	12 42	13 13	4 16	4 45	15 48		n.a.
W27	4 47	14 11	4 39	8 20	1 22	14 7	1 43	5 11	0 1	16 50	1 48	23 0	2 11	2 53	0 31	1 3	2 5	12 42	13 13	4 17	4 46	15 49		n.a.
T 28	5 12	16 54	5 7	9 2	1 27	13 45	1 45	5 30	0 2	16 50	1 48	22 59	2 11	2 54	0 31	1 3	2 5	12 42	13 13	4 19	4 47	15 50		n.a.
F 29	5 36	18 29	5 14	9 43	1 32	13 21	1 47	5 49	0 3	16 50	1 48	22 59	2 11	2 55	0 31	1 2	2 5	12 43	13 13	4 20	4 49	15 52		n.a.
S 30	6 1	18 51	5 2	10 24	1 37	12 58	1 50	6 8	0 4	16 51	1 47	22 59	2 11	2 57	0 31	1 1	2 5	12 43	13 13	4 20	4 50	15 53		n.a.
S 31	6s25	18n 4	4s32	11s 5	1s41	12n34	1n52	6s26	0s 4	16s51	1s47	22s58	2s11	2s58	0n31	1n 0	2n 5	12s43	13s12	4n20	4n51	15s54		n.a.

Julian Day Number = 696804.5, Delta T = 19h10m46s
Ecliptic obliquity = 24°00'04, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°41'46, Lahiri = -42°34'46 Julian Calendar 1 Oct. 2806 BCE == Greg. Calendar 8 Sept. 2806 BCE

The year -2805 astronomical counting style corresponds to year 2806 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2806 BCE
geocentric

NOVEMBER 2806 BCE (-2805) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 8 29	16♎57'46	2♌57	25♎35	3♍38	16♎36	19°R57	28♑59	8♎35	2♎16	28°R19	19♍18	17♍56	0♐25	n.a.	M 1
T 2	1 12 26	17°59'08	16°15	27°11	4°49	17°22	19♒56	29° 0	8°38	2°18	28♓18	19°19	17°53	0°31	n.a.	T 2
W 3	1 16 22	19° 0'30	29°16	28°47	6° 0	18° 8	19°55	29° 1	8°42	2°20	28°17	19°21	17°50	0°38	n.a.	W 3
T 4	1 20 19	20° 1'53	12♍ 3	0♏23	7°10	18°54	19°54	29° 2	8°45	2°22	28°16	19°22	17°47	0°45	n.a.	T 4
F 5	1 24 16	21° 3'16	24°38	1°59	8°21	19°41	19°53	29° 3	8°49	2°24	28°15	19°R22	17°44	0°51	n.a.	F 5
S 6	1 28 12	22° 4'39	7♎ 2	3°35	9°32	20°27	19°53	29° 5	8°53	2°27	28°14	19°21	17°40	0°58	n.a.	S 6
S 7	1 32 9	23° 6'02	19°17	5°11	10°44	21°13	19°52	29° 6	8°56	2°29	28°13	19°17	17°37	1° 5	n.a.	S 7
M 8	1 36 5	24° 7'25	1♏24	6°47	11°55	21°59	19°D52	29° 8	9° 0	2°31	28°12	19°12	17°34	1°12	n.a.	M 8
T 9	1 40 2	25° 8'49	13°24	8°22	13° 6	22°45	19°53	29° 9	9° 3	2°33	28°11	19° 6	17°31	1°18	n.a.	T 9
W10	1 43 58	26°10'11	25°19	9°57	14°18	23°32	19°53	29°11	9° 7	2°35	28°10	18°58	17°28	1°25	n.a.	W10
T 11	1 47 55	27°11'34	7♐11	11°32	15°29	24°18	19°53	29°13	9°10	2°37	28° 9	18°51	17°25	1°32	n.a.	T 11
F 12	1 51 51	28°12'56	19° 2	13° 6	16°41	25° 4	19°54	29°15	9°14	2°39	28° 8	18°44	17°21	1°38	n.a.	F 12
S 13	1 55 48	29°14'18	0♑55	14°40	17°53	25°51	19°55	29°17	9°18	2°41	28° 7	18°39	17°18	1°45	n.a.	S 13
S 14	1 59 45	0♏15'39	12°54	16°12	19° 4	26°37	19°57	29°19	9°21	2°43	28° 6	18°35	17°15	1°52	n.a.	S 14
M15	2 3 41	1°16'59	25° 2	17°43	20°16	27°24	19°58	29°21	9°24	2°46	28° 5	18°33	17°12	1°59	n.a.	M15
T 16	2 7 38	2°18'19	7♒26	19°13	21°28	28°10	20° 0	29°24	9°28	2°48	28° 4	18°D33	17° 9	2° 5	n.a.	T 16
W17	2 11 34	3°19'38	20° 9	20°41	22°40	28°56	20° 1	29°26	9°31	2°50	28° 3	18°34	17° 5	2°12	n.a.	W17
T 18	2 15 31	4°20'56	3♓16	22° 6	23°52	29°43	20° 3	29°29	9°35	2°52	28° 2	18°35	17° 2	2°19	n.a.	T 18
F 19	2 19 27	5°22'13	16°51	23°29	25° 5	0♏30	20° 6	29°32	9°38	2°54	28° 1	18°R36	16°59	2°26	n.a.	F 19
S 20	2 23 24	6°23'30	0♈54	24°49	26°17	1°16	20° 8	29°35	9°42	2°56	28° 0	18°36	16°56	2°32	n.a.	S 20
S 21	2 27 21	7°24'46	15°26	26° 5	27°29	2° 3	20°11	29°38	9°45	2°58	27°59	18°33	16°53	2°39	n.a.	S 21
M22	2 31 17	8°26'01	0♉20	27°16	28°42	2°49	20°14	29°41	9°48	2°59	27°59	18°28	16°50	2°46	n.a.	M22
T 23	2 35 14	9°27'15	15°30	28°22	29°54	3°36	20°17	29°44	9°52	3° 1	27°58	18°21	16°46	2°52	n.a.	T 23
W24	2 39 10	10°28'29	0♊45	29°23	1♎ 7	4°23	20°20	29°47	9°55	3° 3	27°57	18°12	16°43	2°59	n.a.	W24
T 25	2 43 7	11°29'42	15°54	0♐17	2°19	5° 9	20°23	29°50	9°58	3° 5	27°56	18° 4	16°40	3° 6	n.a.	T 25
F 26	2 47 3	12°30'54	0♋48	1° 3	3°32	5°56	20°27	29°54	10° 1	3° 7	27°55	17°57	16°37	3°13	n.a.	F 26
S 27	2 51 0	13°32'06	15°20	1°40	4°44	6°43	20°31	29°57	10° 5	3° 9	27°55	17°51	16°34	3°19	n.a.	S 27
S 28	2 54 57	14°33'17	29°25	2° 8	5°57	7°30	20°35	0♒ 1	10° 8	3°11	27°54	17°48	16°31	3°26	n.a.	S 28
M29	2 58 53	15°34'27	13♌ 3	2°26	7°10	8°16	20°39	0° 5	10°11	3°13	27°53	17°D47	16°27	3°33	n.a.	M29
T 30	3 2 50	16♏35'37	26♌17	2°R33	8♎23	9♏ 3	20♒43	0♒ 8	10♎14	3♎14	27♓52	17♍47	16♍24	3♐39	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s49	16n16	3s48	11s44	1s45	12n10	1n54	6s45	0s 5	16s51	1s47	22s58	2s11	3s 0	0n31	0n59	2n 5	12s44	13s12	4n20	4n53	15s55		n.a.
T 2	7 13	13 37	2 52	12 24	1 49	11 45	1 56	7 4	0 6	16 51	1 46	22 58	2 10	3 1	0 31	0 58	2 5	12 44	13 12	4 19	4 54	15 56		n.a.
W 3	7 37	10 19	1 48	13 2	1 53	11 20	1 57	7 22	0 6	16 51	1 46	22 57	2 10	3 3	0 31	0 57	2 5	12 44	13 12	4 19	4 55	15 57		n.a.
T 4	8 1	6 35	0 40	13 40	1 56	10 55	1 59	7 41	0 7	16 51	1 46	22 57	2 10	3 4	0 31	0 56	2 5	12 45	13 12	4 18	4 56	15 58		n.a.
F 5	8 24	2 37	0n29	14 17	1 59	10 29	2 1	7 59	0 8	16 51	1 45	22 57	2 10	3 6	0 31	0 55	2 5	12 45	13 12	4 18	4 58	16 0		n.a.
S 6	8 48	1s24	1 35	14 54	2 1	10 3	2 2	8 18	0 8	16 51	1 45	22 56	2 10	3 7	0 31	0 55	2 5	12 45	13 12	4 19	4 59	16 1		n.a.
S 7	9 11	5 19	2 36	15 29	2 3	9 37	2 3	8 36	0 9	16 51	1 44	22 56	2 9	3 9	0 31	0 54	2 5	12 45	13 12	4 20	5 0	16 2		n.a.
M 8	9 34	8 58	3 29	16 3	2 5	9 10	2 5	8 55	0 10	16 50	1 44	22 55	2 9	3 10	0 31	0 53	2 5	12 46	13 11	4 22	5 1	16 3		n.a.
T 9	9 57	12 14	4 12	16 37	2 6	8 43	2 6	9 13	0 10	16 50	1 44	22 55	2 9	3 12	0 31	0 52	2 5	12 46	13 11	4 25	5 3	16 4		n.a.
W10	10 20	14 57	4 44	17 9	2 7	8 16	2 7	9 31	0 11	16 50	1 43	22 54	2 9	3 13	0 31	0 51	2 5	12 46	13 11	4 28	5 4	16 5		n.a.
T 11	10 43	17 2	5 3	17 40	2 8	7 48	2 7	9 49	0 12	16 49	1 43	22 53	2 9	3 14	0 31	0 50	2 5	12 47	13 11	4 31	5 5	16 6		n.a.
F 12	11 5	18 23	5 10	18 9	2 7	7 20	2 8	10 7	0 13	16 48	1 43	22 53	2 9	3 16	0 31	0 50	2 5	12 47	13 11	4 33	5 6	16 7		n.a.
S 13	11 28	18 57	5 3	18 37	2 6	6 52	2 9	10 25	0 13	16 48	1 42	22 52	2 8	3 17	0 31	0 49	2 5	12 47	13 11	4 36	5 8	16 9		n.a.
S 14	11 50	18 40	4 43	19 4	2 5	6 24	2 9	10 43	0 14	16 47	1 42	22 52	2 8	3 19	0 31	0 48	2 5	12 47	13 10	4 37	5 9	16 10		n.a.
M15	12 12	17 32	4 9	19 28	2 3	5 55	2 10	11 1	0 15	16 46	1 42	22 51	2 8	3 20	0 31	0 47	2 5	12 47	13 10	4 38	5 10	16 11		n.a.
T 16	12 33	15 33	3 24	19 51	2 0	5 27	2 10	11 18	0 15	16 45	1 41	22 50	2 8	3 21	0 31	0 46	2 5	12 48	13 10	4 38	5 12	16 12		n.a.
W17	12 55	12 47	2 28	20 12	1 56	4 58	2 10	11 36	0 16	16 44	1 41	22 49	2 8	3 23	0 31	0 46	2 5	12 48	13 10	4 37	5 13	16 13		n.a.
T 18	13 16	9 16	1 22	20 31	1 52	4 28	2 10	11 54	0 17	16 43	1 41	22 49	2 8	3 24	0 31	0 45	2 5	12 48	13 10	4 37	5 14	16 14		n.a.
F 19	13 37	5 10	0 9	20 48	1 46	3 59	2 10	12 11	0 17	16 42	1 40	22 48	2 7	3 26	0 31	0 44	2 5	12 48	13 9	4 37	5 15	16 15		n.a.
S 20	13 58	0 38	1s 6	21 2	1 40	3 30	2 10	12 28	0 18	16 41	1 40	22 47	2 7	3 27	0 31	0 43	2 5	12 48	13 9	4 37	5 17	16 16		n.a.
S 21	14 18	4n 5	2 19	21 13	1 32	3 0	2 10	12 45	0 19	16 40	1 39	22 46	2 7	3 28	0 31	0 42	2 5	12 49	13 9	4 38	5 18	16 17		n.a.
M22	14 39	8 40	3 25	21 22	1 24	2 30	2 10	13 2	0 19	16 39	1 39	22 46	2 7	3 30	0 31	0 42	2 5	12 49	13 9	4 40	5 19	16 18		n.a.
T 23	14 59	12 46	4 18	21 28	1 14	2 1	2 9	13 19	0 20	16 37	1 39	22 45	2 7	3 31	0 31	0 41	2 5	12 49	13 8	4 43	5 20	16 20		n.a.
W24	15 19	16 2	4 52	21 31	1 3	1 31	2 9	13 36	0 21	16 36	1 38	22 44	2 6	3 32	0 31	0 40	2 6	12 49	13 8	4 46	5 22	16 21		n.a.
T 25	15 38	18 10	5 6	21 31	0 51	1 1	2 8	13 53	0 21	16 35	1 38	22 43	2 6	3 33	0 31	0 39	2 6	12 49	13 8	4 49	5 23	16 22		n.a.
F 26	15 57	19 1	4 58	21 28	0 38	0 31	2 8	14 9	0 22	16 33	1 38	22 42	2 6	3 35	0 31	0 39	2 6	12 49	13 8	4 52	5 24	16 23		n.a.
S 27	16 16	18 36	4 32	21 22	0 24	0 0	2 7	14 26	0 23	16 32	1 37	22 41	2 6	3 36	0 31	0 38	2 6	12 49	13 8	4 55	5 25	16 24		n.a.
S 28	16 35	17 1	3 49	21 12	0 8	0s30	2 6	14 42	0 24	16 30	1 37	22 40	2 6	3 37	0 31	0 37	2 6	12 49	13 7	4 56	5 27	16 25		n.a.
M29	16 53	14 30	2 55	21 0	0n 9	1 0	2 5	14 58	0 24	16 28	1 37	22 39	2 6	3 39	0 31	0 37	2 6	12 49	13 7	4 56	5 28	16 26		n.a.
T 30	17s11	11n17	1s53	20s44	0n26	1s30	2n 4	15s14	0s25	16s26	1s36	22s38	2s 5	3s40	0n31	0n36	2n 6	12s50	13s 7	4n56	5n29	16s27		n.a.

Julian Day Number = 696835.5, Delta T = 19h10m44s
Ecliptic obliquity = 24°00'04, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°41'42, Lahiri = -42°34'42 Julian Calendar 1 Nov. 2806 BCE == Greg. Calendar 9 Oct. 2806 BCE

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ASTRODIENST EPHEMERIS for the year 2806 BCE
geocentric

DECEMBER 2806 BCE (-2805) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 6 46	17♏36'46	9♍ 9	2°R29	9♎36	9♏50	20♒48	0♒12	10♎17	3♎16	27°R52	17♍48	16♍21	3♐46	n.a.	W 1
T 2	3 10 43	18°37'54	21°43	2♐14	10°49	10°37	20°52	0°16	10°20	3°18	27♓51	17°R48	16°18	3°53	n.a.	T 2
F 3	3 14 39	19°39'02	4♎ 3	1°47	12° 2	11°24	20°57	0°20	10°23	3°20	27°50	17°46	16°15	4° 0	n.a.	F 3
S 4	3 18 36	20°40'08	16°13	1° 8	13°15	12°11	21° 2	0°25	10°26	3°21	27°50	17°42	16°11	4° 6	n.a.	S 4
S 5	3 22 33	21°41'14	28°16	0°20	14°28	12°58	21° 8	0°29	10°29	3°23	27°49	17°36	16° 8	4°13	n.a.	S 5
M 6	3 26 29	22°42'18	10♏14	29♏22	15°41	13°45	21°13	0°33	10°32	3°25	27°48	17°26	16° 5	4°20	n.a.	M 6
T 7	3 30 26	23°43'21	22° 8	28°18	16°54	14°31	21°19	0°38	10°35	3°26	27°48	17°14	16° 2	4°27	n.a.	T 7
W 8	3 34 22	24°44'23	4♐ 1	27° 7	18° 7	15°18	21°25	0°42	10°38	3°28	27°47	17° 1	15°59	4°33	n.a.	W 8
T 9	3 38 19	25°45'24	15°53	25°54	19°20	16° 5	21°31	0°47	10°41	3°29	27°47	16°47	15°56	4°40	n.a.	T 9
F 10	3 42 15	26°46'23	27°45	24°39	20°33	16°52	21°37	0°52	10°44	3°31	27°46	16°34	15°52	4°47	n.a.	F 10
S 11	3 46 12	27°47'21	9♑41	23°26	21°46	17°39	21°43	0°57	10°47	3°32	27°46	16°23	15°49	4°53	n.a.	S 11
S 12	3 50 9	28°48'18	21°41	22°15	23° 0	18°26	21°50	1° 1	10°49	3°34	27°45	16°14	15°46	5° 0	n.a.	S 12
M13	3 54 5	29°49'12	3♒50	21° 9	24°13	19°13	21°56	1° 6	10°52	3°35	27°45	16° 9	15°43	5° 7	n.a.	M13
T 14	3 58 2	0♐50'05	16°11	20° 9	25°26	20° 1	22° 3	1°11	10°55	3°37	27°44	16° 6	15°40	5°14	n.a.	T 14
W15	4 1 58	1°50'56	28°48	19°17	26°39	20°48	22°10	1°17	10°58	3°38	27°44	16°D 5	15°36	5°20	n.a.	W15
T 16	4 5 55	2°51'45	11♓47	18°32	27°53	21°35	22°17	1°22	11° 0	3°40	27°43	16°R 5	15°33	5°27	n.a.	T 16
F 17	4 9 51	3°52'33	25°12	17°55	29° 6	22°22	22°24	1°27	11° 3	3°41	27°43	16° 5	15°30	5°34	n.a.	F 17
S 18	4 13 48	4°53'18	9♈ 4	17°27	0♏19	23° 9	22°32	1°32	11° 5	3°42	27°43	16° 3	15°27	5°40	n.a.	S 18
S 19	4 17 44	5°54'02	23°26	17° 7	1°33	23°56	22°39	1°38	11° 8	3°44	27°42	15°59	15°24	5°47	n.a.	S 19
M20	4 21 41	6°54'44	8♉16	16°55	2°46	24°43	22°47	1°43	11°10	3°45	27°42	15°52	15°21	5°54	n.a.	M20
T 21	4 25 38	7°55'24	23°26	16°D50	3°59	25°30	22°55	1°49	11°13	3°46	27°42	15°42	15°17	6° 1	n.a.	T 21
W22	4 29 34	8°56'02	8♊48	16°53	5°13	26°17	23° 3	1°55	11°15	3°47	27°41	15°31	15°14	6° 7	n.a.	W22
T 23	4 33 31	9°56'39	24° 9	17° 3	6°26	27° 4	23°11	2° 0	11°17	3°49	27°41	15°20	15°11	6°14	n.a.	T 23
F 24	4 37 27	10°57'13	9♋18	17°19	7°39	27°51	23°19	2° 6	11°20	3°50	27°41	15° 9	15° 8	6°21	n.a.	F 24
S 25	4 41 24	11°57'47	24° 6	17°41	8°53	28°38	23°28	2°12	11°22	3°51	27°41	15° 1	15° 5	6°28	n.a.	S 25
S 26	4 45 20	12°58'19	8♌25	18° 9	10° 6	29°25	23°36	2°18	11°24	3°52	27°40	14°55	15° 2	6°34	n.a.	S 26
M27	4 49 17	13°58'49	22°14	18°41	11°20	0♐13	23°45	2°24	11°26	3°53	27°40	14°52	14°58	6°41	n.a.	M27
T 28	4 53 14	14°59'17	5♍34	19°19	12°33	1° 0	23°54	2°30	11°28	3°54	27°40	14°51	14°55	6°48	n.a.	T 28
W29	4 57 10	15°59'44	18°29	20° 0	13°47	1°47	24° 3	2°36	11°31	3°55	27°40	14°51	14°52	6°54	n.a.	W29
T 30	5 1 7	17° 0'09	1♎ 1	20°46	15° 0	2°34	24°12	2°42	11°33	3°56	27°40	14°50	14°49	7° 1	n.a.	T 30
F 31	5 5 3	18♐ 0'33	13♎17	21♏35	16♏13	3♐21	24♒21	2♒49	11♎35	3♎57	27♓40	14♍49	14♍46	7♐ 8	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	17s29	7n37	0s46	20s25	0n45	2s 1	2n 3	15s30	0s26	16s25	1s36	22s37	2s 5	3s41	0n31	0n35	2n 6	12s50	13s 7	4n56	5n31	16s28			n.a.
T 2	17 46	3 41	0n21	20 3	1 4	2 31	2 2	15 46	0 26	16 23	1 36	22 36	2 5	3 42	0 31	0 35	2 6	12 50	13 6	4 56	5 32	16 29			n.a.
F 3	18 3	0s21	1 26	19 39	1 23	3 1	2 1	16 2	0 27	16 21	1 35	22 35	2 5	3 44	0 31	0 34	2 6	12 50	13 6	4 57	5 33	16 30			n.a.
S 4	18 20	4 18	2 26	19 12	1 42	3 31	1 59	16 17	0 28	16 19	1 35	22 34	2 5	3 45	0 32	0 33	2 6	12 50	13 6	4 58	5 34	16 31			n.a.
S 5	18 37	8 2	3 18	18 43	2 1	4 2	1 58	16 32	0 28	16 17	1 35	22 33	2 5	3 46	0 32	0 33	2 6	12 50	13 6	5 1	5 36	16 32			n.a.
M 6	18 53	11 25	4 1	18 13	2 19	4 32	1 56	16 48	0 29	16 15	1 34	22 32	2 5	3 47	0 32	0 32	2 6	12 50	13 5	5 5	5 37	16 33			n.a.
T 7	19 8	14 20	4 34	17 42	2 36	5 2	1 55	17 2	0 30	16 12	1 34	22 31	2 4	3 48	0 32	0 31	2 6	12 50	13 5	5 9	5 38	16 34			n.a.
W 8	19 24	16 38	4 54	17 11	2 52	5 32	1 53	17 17	0 30	16 10	1 34	22 29	2 4	3 49	0 32	0 31	2 6	12 50	13 5	5 15	5 39	16 36			n.a.
T 9	19 39	18 14	5 1	16 41	3 5	6 2	1 51	17 32	0 31	16 8	1 33	22 28	2 4	3 51	0 32	0 30	2 6	12 50	13 5	5 20	5 41	16 37			n.a.
F 10	19 53	19 3	4 56	16 12	3 17	6 31	1 50	17 46	0 32	16 6	1 33	22 27	2 4	3 52	0 32	0 30	2 6	12 50	13 4	5 25	5 42	16 38			n.a.
S 11	20 8	19 2	4 37	15 45	3 26	7 1	1 48	18 1	0 32	16 3	1 33	22 26	2 4	3 53	0 32	0 29	2 6	12 50	13 4	5 30	5 43	16 39			n.a.
S 12	20 22	18 9	4 6	15 20	3 33	7 30	1 46	18 15	0 33	16 1	1 32	22 24	2 4	3 54	0 32	0 29	2 6	12 50	13 4	5 33	5 44	16 40			n.a.
M13	20 35	16 27	3 24	14 59	3 37	8 0	1 44	18 29	0 33	15 58	1 32	22 23	2 4	3 55	0 32	0 28	2 6	12 50	13 3	5 35	5 46	16 41			n.a.
T 14	20 48	13 57	2 31	14 41	3 39	8 29	1 42	18 42	0 34	15 56	1 32	22 22	2 3	3 56	0 32	0 27	2 6	12 49	13 3	5 37	5 47	16 42			n.a.
W15	21 1	10 45	1 30	14 26	3 39	8 58	1 40	18 56	0 35	15 53	1 31	22 21	2 3	3 57	0 32	0 27	2 7	12 49	13 3	5 37	5 48	16 43			n.a.
T 16	21 13	6 57	0 23	14 16	3 38	9 27	1 38	19 9	0 35	15 50	1 31	22 19	2 3	3 58	0 32	0 26	2 7	12 49	13 3	5 37	5 49	16 44			n.a.
F 17	21 25	2 41	0s48	14 9	3 34	9 55	1 36	19 22	0 36	15 48	1 31	22 18	2 3	3 59	0 32	0 26	2 7	12 49	13 2	5 37	5 51	16 45			n.a.
S 18	21 37	1n52	1 58	14 5	3 30	10 24	1 33	19 35	0 37	15 45	1 31	22 17	2 3	4 0	0 32	0 25	2 7	12 49	13 2	5 38	5 52	16 46			n.a.
S 19	21 48	6 28	3 4	14 6	3 23	10 52	1 31	19 48	0 37	15 42	1 30	22 15	2 3	4 1	0 32	0 25	2 7	12 49	13 2	5 39	5 53	16 47			n.a.
M20	21 58	10 50	3 59	14 9	3 16	11 20	1 29	20 0	0 38	15 39	1 30	22 14	2 3	4 2	0 32	0 25	2 7	12 49	13 1	5 42	5 54	16 48			n.a.
T 21	22 9	14 35	4 38	14 15	3 8	11 48	1 26	20 13	0 39	15 36	1 30	22 12	2 3	4 3	0 32	0 24	2 7	12 49	13 1	5 46	5 56	16 49			n.a.
W22	22 18	17 22	4 58	14 24	3 0	12 15	1 24	20 25	0 39	15 33	1 29	22 11	2 2	4 4	0 32	0 24	2 7	12 48	13 1	5 50	5 57	16 50			n.a.
T 23	22 28	18 56	4 57	14 36	2 51	12 42	1 21	20 36	0 40	15 30	1 29	22 10	2 2	4 5	0 32	0 23	2 7	12 48	13 1	5 55	5 58	16 51			n.a.
F 24	22 37	19 6	4 34	14 50	2 41	13 9	1 19	20 48	0 40	15 27	1 29	22 8	2 2	4 6	0 32	0 23	2 7	12 48	13 0	5 59	5 59	16 52			n.a.
S 25	22 45	17 58	3 54	15 6	2 31	13 35	1 16	20 59	0 41	15 24	1 28	22 7	2 2	4 7	0 32	0 22	2 7	12 48	13 0	6 2	6 1	16 53			n.a.
S 26	22 53	15 42	3 0	15 23	2 21	14 1	1 14	21 11	0 42	15 21	1 28	22 5	2 2	4 8	0 32	0 22	2 7	12 48	13 0	6 5	6 2	16 54			n.a.
M27	23 1	12 35	1 56	15 42	2 10	14 27	1 11	21 21	0 42	15 18	1 28	22 4	2 2	4 8	0 32	0 22	2 7	12 48	12 59	6 6	6 3	16 55			n.a.
T 28	23 8	8 56	0 49	16 3	2 0	14 53	1 9	21 32	0 43	15 14	1 28	22 2	2 2	4 9	0 32	0 21	2 7	12 47	12 59	6 6	6 4	16 56			n.a.
W29	23 15	4 57	0n19	16 24	1 50	15 18	1 6	21 43	0 43	15 11	1 27	22 1	2 2	4 10	0 32	0 21	2 7	12 47	12 59	6 6	6 6	16 57			n.a.
T 30	23 21	0 52	1 24	16 46	1 39	15 43	1 3	21 53	0 44	15 8	1 27	21 59	2 2	4 11	0 32	0 21	2 7	12 47	12 58	6 6	6 7	16 58			n.a.
F 31	23s27	3s 9	2n24	17s10	1n29	16s 7	1n 1	22s 3	0s45	15s 4	1s27	21s57	2s 1	4s12	0n32	0n20	2n 8	12s47	12s58	6n 7	6n 8	16s59			n.a.

Julian Day Number = 696865.5, Delta T = 19h10m41s
Ecliptic obliquity = 24°00'03, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°41'38, Lahiri = -42°34'38 Julian Calendar 1 Dec. 2806 BCE == Greg. Calendar 8 Nov. 2806 BCE

The year -2805 astronomical counting style corresponds to year 2806 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2805 BCE
geocentric

JANUARY 2805 BCE (-2804) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 9 0	19♐ 0'55	25♎21	22♏27	17♏27	4♐ 8	24♒31	2♒55	11♎36	3♎58	27°R40	14°R44	14♍42	7♐15	n.a.	S 1
S 2	5 12 56	20° 1'15	7♏18	23°23	18°40	4°55	24°40	3° 1	11°38	3°59	27♓40	14♍37	14°39	7°21	n.a.	S 2
M 3	5 16 53	21° 1'33	19°10	24°22	19°54	5°42	24°50	3° 8	11°40	4° 0	27°40	14°27	14°36	7°28	n.a.	M 3
T 4	5 20 49	22° 1'50	1♐ 1	25°23	21° 7	6°29	24°59	3°14	11°42	4° 0	27°D40	14°14	14°33	7°35	n.a.	T 4
W 5	5 24 46	23° 2'05	12°53	26°26	22°21	7°17	25° 9	3°21	11°44	4° 1	27°40	13°59	14°30	7°41	n.a.	W 5
T 6	5 28 42	24° 2'18	24°47	27°32	23°34	8° 4	25°19	3°27	11°45	4° 2	27°40	13°45	14°27	7°48	n.a.	T 6
F 7	5 32 39	25° 2'28	6♑44	28°40	24°48	8°51	25°29	3°34	11°47	4° 3	27°40	13°31	14°23	7°55	n.a.	F 7
S 8	5 36 36	26° 2'37	18°46	29°51	26° 1	9°38	25°39	3°41	11°49	4° 3	27°40	13°19	14°20	8° 2	n.a.	S 8
S 9	5 40 32	27° 2'43	0♒54	1♐ 3	27°15	10°25	25°50	3°47	11°50	4° 4	27°40	13° 9	14°17	8° 8	n.a.	S 9
M10	5 44 29	28° 2'47	13°10	2°17	28°28	11°12	26° 0	3°54	11°52	4° 5	27°40	13° 3	14°14	8°15	n.a.	M10
T 11	5 48 25	29° 2'49	25°37	3°32	29°42	11°59	26°11	4° 1	11°53	4° 5	27°40	12°59	14°11	8°22	n.a.	T 11
W12	5 52 22	0♑ 2'49	8♓18	4°50	0♐55	12°46	26°21	4° 8	11°55	4° 6	27°40	12°D58	14° 8	8°29	n.a.	W12
T 13	5 56 18	1° 2'46	21°15	6° 9	2° 9	13°33	26°32	4°15	11°56	4° 6	27°41	12°58	14° 4	8°35	n.a.	T 13
F 14	6 0 15	2° 2'40	4♈34	7°29	3°22	14°20	26°43	4°22	11°57	4° 7	27°41	12°R58	14° 1	8°42	n.a.	F 14
S 15	6 4 11	3° 2'32	18°16	8°51	4°36	15° 7	26°54	4°29	11°59	4° 7	27°41	12°57	13°58	8°49	n.a.	S 15
S 16	6 8 8	4° 2'22	2♉24	10°14	5°49	15°54	27° 5	4°36	12° 0	4° 8	27°41	12°54	13°55	8°55	n.a.	S 16
M17	6 12 5	5° 2'09	16°57	11°39	7° 3	16°41	27°16	4°43	12° 1	4° 8	27°42	12°49	13°52	9° 2	n.a.	M17
T 18	6 16 1	6° 1'54	1♊52	13° 5	8°16	17°28	27°27	4°50	12° 2	4° 8	27°42	12°41	13°48	9° 9	n.a.	T 18
W19	6 19 58	7° 1'36	17° 0	14°32	9°29	18°15	27°38	4°57	12° 3	4° 9	27°42	12°32	13°45	9°16	n.a.	W19
T 20	6 23 54	8° 1'17	2♋13	16° 1	10°43	19° 2	27°50	5° 5	12° 4	4° 9	27°43	12°22	13°42	9°22	n.a.	T 20
F 21	6 27 51	9° 0'54	17°19	17°31	11°56	19°49	28° 1	5°12	12° 5	4° 9	27°43	12°12	13°39	9°29	n.a.	F 21
S 22	6 31 47	10° 0'30	2♌ 8	19° 2	13°10	20°35	28°13	5°19	12° 6	4° 9	27°43	12° 5	13°36	9°36	n.a.	S 22
S 23	6 35 44	11° 0'04	16°34	20°35	14°23	21°22	28°24	5°26	12° 7	4°10	27°44	12° 0	13°33	9°43	n.a.	S 23
M24	6 39 40	11°59'35	0♍32	22° 9	15°37	22° 9	28°36	5°34	12° 8	4°10	27°44	11°57	13°29	9°49	n.a.	M24
T 25	6 43 37	12°59'05	14° 0	23°44	16°50	22°56	28°48	5°41	12° 8	4°10	27°45	11°D57	13°26	9°56	n.a.	T 25
W26	6 47 33	13°58'32	27° 2	25°20	18° 4	23°43	29° 0	5°49	12° 9	4°10	27°45	11°57	13°23	10° 3	n.a.	W26
T 27	6 51 30	14°57'58	9♎39	26°58	19°17	24°30	29°12	5°56	12°10	4°10	27°46	11°R58	13°20	10° 9	n.a.	T 27
F 28	6 55 27	15°57'21	21°58	28°37	20°31	25°16	29°24	6° 4	12°10	4°R10	27°46	11°58	13°17	10°16	n.a.	F 28
S 29	6 59 23	16°56'43	4♏ 3	0♑17	21°44	26° 3	29°36	6°11	12°11	4°10	27°47	11°56	13°14	10°23	n.a.	S 29
S 30	7 3 20	17°56'02	15°59	1°58	22°57	26°50	29°48	6°19	12°11	4°10	27°47	11°52	13°10	10°30	n.a.	S 30
M31	7 7 16	18♑55'20	27♏51	3♑41	24♐11	27♐37	0♓ 0	6♒26	12♎12	4♎10	27♓48	11♍46	13♍ 7	10♐36	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s32	6s59	3n16	17s33	1n18	16s31	0n58	22s13	0s45	15s 1	1s27	21s56	2s 1	4s12	0n32	0n20	2n 8	12s46	12s58	6n 9	6n10	17s 0		n.a.
S 2	23 37	10 30	3 59	17 57	1 8	16 54	0 55	22 22	0 46	14 57	1 26	21 54	2 1	4 13	0 32	0 20	2 8	12 46	12 57	6 12	6 11	17 1		n.a.
M 3	23 41	13 34	4 32	18 22	0 58	17 17	0 52	22 31	0 46	14 54	1 26	21 53	2 1	4 14	0 32	0 19	2 8	12 46	12 57	6 16	6 12	17 2		n.a.
T 4	23 45	16 5	4 52	18 47	0 48	17 40	0 50	22 40	0 47	14 50	1 26	21 51	2 1	4 15	0 32	0 19	2 8	12 46	12 57	6 21	6 13	17 3		n.a.
W 5	23 49	17 55	5 0	19 12	0 38	18 2	0 47	22 49	0 48	14 47	1 26	21 49	2 1	4 15	0 32	0 19	2 8	12 45	12 57	6 26	6 15	17 4		n.a.
T 6	23 52	19 0	4 54	19 36	0 29	18 24	0 44	22 57	0 48	14 43	1 25	21 48	2 1	4 16	0 32	0 19	2 8	12 45	12 56	6 32	6 16	17 5		n.a.
F 7	23 54	19 14	4 36	20 1	0 19	18 45	0 41	23 6	0 49	14 39	1 25	21 46	2 1	4 17	0 32	0 18	2 8	12 45	12 56	6 38	6 17	17 6		n.a.
S 8	23 56	18 36	4 5	20 26	0 10	19 6	0 38	23 14	0 49	14 35	1 25	21 44	2 1	4 17	0 32	0 18	2 8	12 44	12 56	6 43	6 18	17 7		n.a.
S 9	23 58	17 8	3 23	20 50	0 1	19 26	0 35	23 21	0 50	14 32	1 25	21 43	2 1	4 18	0 32	0 18	2 8	12 44	12 55	6 46	6 20	17 8		n.a.
M10	23 59	14 51	2 31	21 14	0s 8	19 45	0 33	23 29	0 50	14 28	1 24	21 41	2 1	4 18	0 32	0 18	2 8	12 44	12 55	6 49	6 21	17 9		n.a.
T 11	24 0	11 52	1 31	21 37	0 16	20 5	0 30	23 36	0 51	14 24	1 24	21 39	2 1	4 19	0 32	0 18	2 8	12 43	12 55	6 50	6 22	17 10		n.a.
W12	24 0	8 16	0 25	22 0	0 24	20 23	0 27	23 43	0 51	14 20	1 24	21 37	2 0	4 20	0 32	0 17	2 8	12 43	12 54	6 51	6 23	17 11		n.a.
T 13	24 0	4 13	0s44	22 22	0 32	20 41	0 24	23 49	0 52	14 16	1 24	21 36	2 0	4 20	0 32	0 17	2 8	12 43	12 54	6 51	6 25	17 12		n.a.
F 14	23 59	0n 9	1 52	22 44	0 40	20 59	0 21	23 55	0 52	14 12	1 23	21 34	2 0	4 21	0 32	0 17	2 8	12 42	12 54	6 51	6 26	17 13		n.a.
S 15	23 58	4 38	2 56	23 4	0 47	21 15	0 18	24 1	0 53	14 8	1 23	21 32	2 0	4 21	0 32	0 17	2 9	12 42	12 53	6 51	6 27	17 14		n.a.
S 16	23 56	8 59	3 51	23 24	0 54	21 32	0 15	24 7	0 53	14 4	1 23	21 30	2 0	4 21	0 32	0 17	2 9	12 42	12 53	6 52	6 28	17 14		n.a.
M17	23 54	12 56	4 33	23 43	1 1	21 47	0 13	24 13	0 54	14 0	1 23	21 28	2 0	4 22	0 32	0 17	2 9	12 41	12 53	6 54	6 30	17 15		n.a.
T 18	23 52	16 10	4 58	24 1	1 8	22 2	0 10	24 18	0 55	13 56	1 22	21 27	2 0	4 22	0 32	0 17	2 9	12 41	12 53	6 57	6 31	17 16		n.a.
W19	23 48	18 20	5 2	24 18	1 14	22 17	0 7	24 23	0 55	13 51	1 22	21 25	2 0	4 23	0 32	0 17	2 9	12 40	12 52	7 1	6 32	17 17		n.a.
T 20	23 45	19 14	4 45	24 34	1 20	22 30	0 4	24 27	0 56	13 47	1 22	21 23	2 0	4 23	0 32	0 17	2 9	12 40	12 52	7 5	6 33	17 18		n.a.
F 21	23 41	18 45	4 8	24 49	1 25	22 44	0 1	24 32	0 56	13 43	1 22	21 21	2 0	4 24	0 32	0 17	2 9	12 40	12 52	7 8	6 35	17 19		n.a.
S 22	23 37	16 58	3 15	25 2	1 31	22 56	0s 1	24 36	0 56	13 39	1 22	21 19	2 0	4 24	0 32	0 17	2 9	12 39	12 51	7 11	6 36	17 20		n.a.
S 23	23 32	14 9	2 11	25 15	1 36	23 8	0 4	24 40	0 57	13 34	1 21	21 17	2 0	4 24	0 32	0 17	2 9	12 39	12 51	7 13	6 37	17 21		n.a.
M24	23 27	10 36	1 1	25 26	1 40	23 19	0 7	24 43	0 57	13 30	1 21	21 15	2 0	4 24	0 32	0 17	2 9	12 38	12 51	7 14	6 38	17 22		n.a.
T 25	23 21	6 36	0n11	25 35	1 44	23 29	0 9	24 46	0 58	13 26	1 21	21 13	2 0	4 25	0 32	0 17	2 9	12 38	12 50	7 15	6 40	17 23		n.a.
W26	23 15	2 25	1 20	25 43	1 48	23 39	0 12	24 49	0 58	13 21	1 21	21 12	2 0	4 25	0 32	0 17	2 9	12 37	12 50	7 14	6 41	17 24		n.a.
T 27	23 8	1s44	2 23	25 49	1 51	23 48	0 15	24 52	0 59	13 17	1 21	21 10	2 0	4 25	0 32	0 17	2 9	12 37	12 50	7 14	6 42	17 25		n.a.
F 28	23 1	5 43	3 17	25 54	1 54	23 56	0 17	24 54	0 59	13 12	1 20	21 8	2 0	4 25	0 32	0 17	2 9	12 36	12 50	7 14	6 43	17 26		n.a.
S 29	22 54	9 23	4 2	25 57	1 57	24 4	0 20	24 56	1 0	13 8	1 20	21 6	2 0	4 26	0 32	0 17	2 10	12 36	12 49	7 15	6 44	17 27		n.a.
S 30	22 46	12 37	4 36	25 58	1 59	24 11	0 22	24 58	1 0	13 3	1 20	21 4	2 0	4 26	0 33	0 17	2 10	12 35	12 49	7 16	6 46	17 28		n.a.
M31	22s38	15s19	4n57	25s58	2s 1	24s17	0s25	24s59	1s 1	12s58	1s20	21s 2	2s 0	4s26	0n33	0n17	2n10	12s35	12s49	7n19	6n47	17s28		n.a.

Julian Day Number = 696896.5, Delta T = 19h10m38s
Ecliptic obliquity = 24°00'03, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°41'34, Lahiri = -42°34'33 Julian Calendar 1 Jan. 2805 BCE == Greg. Calendar 9 Dec. 2806 BCE

The year -2804 astronomical counting style corresponds to year 2805 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2805 BCE
geocentric

FEBRUARY 2805 BCE (-2804) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 11 13	19♉54'35	9♐42	5♉25	25♐24	28♐23	0♓13	6♒34	12♎12	4°R10	27♓48	11°R38	13♍ 4	10♐43	n.a.	T 1
W 2	7 15 9	20°53'49	21°35	7°10	26°38	29°10	0°25	6°41	12°13	4♎ 9	27°49	11♍29	13° 1	10°50	n.a.	W 2
T 3	7 19 6	21°53'00	3♉33	8°57	27°51	29°56	0°38	6°49	12°13	4° 9	27°50	11°19	12°58	10°57	n.a.	T 3
F 4	7 23 2	22°52'09	15°37	10°45	29° 5	0♉43	0°50	6°57	12°13	4° 9	27°50	11°10	12°54	11° 3	n.a.	F 4
S 5	7 26 59	23°51'16	27°49	12°34	0♉18	1°30	1° 3	7° 4	12°13	4° 9	27°51	11° 1	12°51	11°10	n.a.	S 5
S 6	7 30 55	24°50'21	10♒10	14°25	1°32	2°16	1°15	7°12	12°13	4° 9	27°52	10°55	12°48	11°17	n.a.	S 6
M 7	7 34 52	25°49'23	22°41	16°17	2°45	3° 3	1°28	7°20	12°13	4° 8	27°52	10°52	12°45	11°23	n.a.	M 7
T 8	7 38 49	26°48'23	5♓22	18°10	3°59	3°49	1°41	7°27	12°R13	4° 8	27°53	10°D50	12°42	11°30	n.a.	T 8
W 9	7 42 45	27°47'21	18°16	20° 5	5°12	4°36	1°54	7°35	12°13	4° 7	27°54	10°50	12°39	11°37	n.a.	W 9
T 10	7 46 42	28°46'16	1♈24	22° 1	6°25	5°22	2° 7	7°43	12°13	4° 7	27°55	10°51	12°35	11°44	n.a.	T 10
F 11	7 50 38	29°45'08	14°48	23°58	7°39	6° 8	2°19	7°50	12°13	4° 7	27°55	10°52	12°32	11°50	n.a.	F 11
S 12	7 54 35	0♒43'59	28°29	25°57	8°52	6°55	2°32	7°58	12°13	4° 6	27°56	10°R53	12°29	11°57	n.a.	S 12
S 13	7 58 31	1°42'46	12♉29	27°57	10° 6	7°41	2°46	8° 6	12°13	4° 6	27°57	10°53	12°26	12° 4	n.a.	S 13
M14	8 2 28	2°41'31	26°47	29°58	11°19	8°27	2°59	8°14	12°12	4° 5	27°58	10°51	12°23	12°11	n.a.	M14
T 15	8 6 24	3°40'14	11♊21	2♒ 0	12°32	9°14	3°12	8°21	12°12	4° 5	27°59	10°47	12°19	12°17	n.a.	T 15
W16	8 10 21	4°38'55	26° 5	4° 4	13°46	10° 0	3°25	8°29	12°12	4° 4	28° 0	10°42	12°16	12°24	n.a.	W16
T 17	8 14 17	5°37'33	10♋55	6° 8	14°59	10°46	3°38	8°37	12°11	4° 3	28° 0	10°37	12°13	12°31	n.a.	T 17
F 18	8 18 14	6°36'08	25°40	8°12	16°13	11°32	3°51	8°45	12°11	4° 3	28° 1	10°32	12°10	12°37	n.a.	F 18
S 19	8 22 10	7°34'42	10♌15	10°18	17°26	12°18	4° 5	8°53	12°10	4° 2	28° 2	10°28	12° 7	12°44	n.a.	S 19
S 20	8 26 7	8°33'13	24°32	12°24	18°39	13° 4	4°18	9° 0	12°10	4° 1	28° 3	10°26	12° 4	12°51	n.a.	S 20
M21	8 30 4	9°31'42	8♍26	14°29	19°53	13°50	4°32	9° 8	12° 9	4° 1	28° 4	10°D25	12° 0	12°58	n.a.	M21
T 22	8 34 0	10°30'10	21°55	16°35	21° 6	14°36	4°45	9°16	12° 8	4° 0	28° 5	10°25	11°57	13° 4	n.a.	T 22
W23	8 37 57	11°28'35	5♎ 1	18°41	22°20	15°22	4°58	9°24	12° 8	3°59	28° 6	10°26	11°54	13°11	n.a.	W23
T 24	8 41 53	12°26'58	17°43	20°45	23°33	16° 8	5°12	9°32	12° 7	3°58	28° 7	10°28	11°51	13°18	n.a.	T 24
F 25	8 45 50	13°25'20	0♏ 7	22°49	24°46	16°54	5°26	9°39	12° 6	3°57	28° 8	10°30	11°48	13°24	n.a.	F 25
S 26	8 49 46	14°23'40	12°15	24°51	26° 0	17°40	5°39	9°47	12° 5	3°56	28° 9	10°R30	11°45	13°31	n.a.	S 26
S 27	8 53 43	15°21'58	24°14	26°52	27°13	18°26	5°53	9°55	12° 4	3°56	28°10	10°30	11°41	13°38	n.a.	S 27
M28	8 57 39	16°20'15	6♐ 7	28°51	28°27	19°12	6° 6	10° 3	12° 3	3°55	28°11	10°28	11°38	13°45	n.a.	M28
T 29	9 1 36	17♒18'30	18♐ 0	0♓47	29♉40	19♉57	6♓20	10♒10	12♎ 2	3♎54	28♓12	10♍26	11♍35	13♐51	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s29	17s23	5n 6	25s55	2s 2	24s23	0s28	25s 1	1s 1	12s54	1s20	21s 0	2s 0	4s26	0n33	0n17	2n10	12s34	12s48	7n22	6n48	17s29		n.a.
W 2	22 20	18 43	5 1	25 51	2 3	24 27	0 30	25 1	1 1	12 49	1 20	20 58	2 0	4 26	0 33	0 17	2 10	12 34	12 48	7 25	6 49	17 30		n.a.
T 3	22 10	19 14	4 44	25 44	2 3	24 31	0 32	25 2	1 2	12 44	1 19	20 56	2 0	4 26	0 33	0 17	2 10	12 33	12 48	7 29	6 51	17 31		n.a.
F 4	22 1	18 52	4 13	25 36	2 3	24 35	0 35	25 2	1 2	12 40	1 19	20 54	2 0	4 26	0 33	0 18	2 10	12 33	12 48	7 33	6 52	17 32		n.a.
S 5	21 50	17 39	3 31	25 25	2 2	24 37	0 37	25 2	1 3	12 35	1 19	20 52	2 0	4 26	0 33	0 18	2 10	12 32	12 47	7 36	6 53	17 33		n.a.
S 6	21 40	15 35	2 38	25 12	2 1	24 39	0 39	25 2	1 3	12 30	1 19	20 50	2 0	4 26	0 33	0 18	2 10	12 32	12 47	7 38	6 54	17 34		n.a.
M 7	21 29	12 46	1 37	24 57	1 59	24 40	0 42	25 1	1 4	12 25	1 19	20 48	2 0	4 26	0 33	0 18	2 10	12 31	12 47	7 40	6 56	17 35		n.a.
T 8	21 17	9 18	0 30	24 40	1 57	24 40	0 44	25 1	1 4	12 21	1 19	20 46	2 0	4 26	0 33	0 18	2 10	12 31	12 47	7 41	6 57	17 36		n.a.
W 9	21 5	5 22	0s40	24 21	1 54	24 40	0 46	24 59	1 4	12 16	1 18	20 44	2 0	4 26	0 33	0 18	2 10	12 30	12 46	7 40	6 58	17 37		n.a.
T 10	20 53	1 6	1 49	23 59	1 51	24 39	0 48	24 58	1 5	12 11	1 18	20 42	2 0	4 26	0 33	0 19	2 10	12 30	12 46	7 40	6 59	17 37		n.a.
F 11	20 41	3n18	2 54	23 34	1 47	24 37	0 50	24 56	1 5	12 6	1 18	20 40	2 0	4 26	0 33	0 19	2 10	12 29	12 46	7 40	7 1	17 38		n.a.
S 12	20 28	7 37	3 50	23 8	1 43	24 34	0 52	24 54	1 5	12 1	1 18	20 38	2 0	4 26	0 33	0 19	2 10	12 29	12 45	7 39	7 2	17 39		n.a.
S 13	20 15	11 37	4 34	22 39	1 38	24 30	0 54	24 52	1 6	11 56	1 18	20 36	2 0	4 26	0 33	0 19	2 11	12 28	12 45	7 39	7 3	17 40		n.a.
M14	20 1	15 1	5 1	22 8	1 32	24 26	0 56	24 49	1 6	11 51	1 18	20 33	2 0	4 26	0 33	0 20	2 11	12 27	12 45	7 40	7 4	17 41		n.a.
T 15	19 47	17 32	5 11	21 34	1 26	24 21	0 58	24 47	1 6	11 46	1 17	20 31	2 0	4 26	0 33	0 20	2 11	12 27	12 45	7 42	7 6	17 42		n.a.
W16	19 33	18 57	5 0	20 58	1 19	24 16	1 0	24 43	1 7	11 41	1 17	20 29	2 0	4 26	0 33	0 20	2 11	12 26	12 44	7 43	7 7	17 43		n.a.
T 17	19 18	19 5	4 29	20 20	1 11	24 9	1 2	24 40	1 7	11 36	1 17	20 27	2 0	4 25	0 33	0 21	2 11	12 26	12 44	7 46	7 8	17 44		n.a.
F 18	19 3	17 54	3 40	19 40	1 3	24 2	1 3	24 36	1 7	11 31	1 17	20 25	2 0	4 25	0 33	0 21	2 11	12 25	12 44	7 47	7 9	17 44		n.a.
S 19	18 48	15 34	2 37	18 57	0 55	23 55	1 5	24 32	1 8	11 26	1 17	20 23	2 0	4 25	0 33	0 21	2 11	12 24	12 44	7 49	7 11	17 45		n.a.
S 20	18 33	12 19	1 26	18 13	0 46	23 46	1 7	24 28	1 8	11 21	1 17	20 21	2 0	4 25	0 33	0 22	2 11	12 24	12 43	7 50	7 12	17 46		n.a.
M21	18 17	8 26	0 11	17 27	0 36	23 37	1 8	24 24	1 8	11 16	1 17	20 19	2 0	4 24	0 33	0 22	2 11	12 23	12 43	7 50	7 13	17 47		n.a.
T 22	18 1	4 14	1n 3	16 39	0 26	23 27	1 10	24 19	1 9	11 11	1 17	20 17	2 0	4 24	0 33	0 22	2 11	12 23	12 43	7 50	7 14	17 48		n.a.
W23	17 45	0s 3	2 11	15 50	0 16	23 16	1 11	24 14	1 9	11 5	1 16	20 15	2 0	4 24	0 33	0 23	2 11	12 22	12 43	7 50	7 16	17 49		n.a.
T 24	17 28	4 11	3 10	15 0	0 5	23 5	1 13	24 9	1 9	11 0	1 16	20 13	2 0	4 23	0 33	0 23	2 11	12 21	12 43	7 49	7 17	17 50		n.a.
F 25	17 11	8 3	4 0	14 8	0n 6	22 53	1 14	24 3	1 10	10 55	1 16	20 11	2 0	4 23	0 33	0 24	2 11	12 21	12 42	7 48	7 18	17 50		n.a.
S 26	16 54	11 29	4 37	13 16	0 17	22 40	1 15	23 57	1 10	10 50	1 16	20 8	2 0	4 23	0 33	0 24	2 11	12 20	12 42	7 48	7 19	17 51		n.a.
S 27	16 36	14 24	5 2	12 24	0 29	22 27	1 16	23 51	1 10	10 44	1 16	20 6	2 0	4 22	0 33	0 24	2 11	12 20	12 42	7 48	7 21	17 52		n.a.
M28	16 19	16 42	5 13	11 31	0 40	22 13	1 17	23 45	1 10	10 39	1 16	20 4	2 0	4 22	0 33	0 25	2 11	12 19	12 42	7 49	7 22	17 53		n.a.
T 29	16s 1	18s17	5n11	10s39	0n52	21s58	1s18	23s39	1s11	10s34	1s16	20s 2	2s 1	4s22	0n33	0n25	2n11	12s18	12s41	7n50	7n23	17s54		n.a.

Julian Day Number = 696927.5, Delta T = 19h10m36s
Ecliptic obliquity = 24°00'03, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°41'30, Lahiri = -42°34'29 Julian Calendar 1 Feb. 2805 BCE == Greg. Calendar 9 Jan. 2805 BCE

The year -2804 astronomical counting style corresponds to year 2805 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2805 BCE
geocentric

MARCH 2805 BCE (-2804) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 5 32	18♒16'43	29♐55	2♓41	0♒53	20♑43	6♓34	10♒18	12°R 1	3°R53	28♓13	10°R23	11♍32	13♐58	n.a.	W 1
T 2	9 9 29	19°14'54	11♑57	4°31	2° 7	21°29	6°48	10°26	12♎ 0	3♎52	28°14	10♍19	11°29	14° 5	n.a.	T 2
F 3	9 13 25	20°13'03	24° 8	6°19	3°20	22°14	7° 1	10°34	11°59	3°51	28°16	10°16	11°25	14°12	n.a.	F 3
S 4	9 17 22	21°11'11	6♒31	8° 3	4°34	23° 0	7°15	10°41	11°57	3°50	28°17	10°13	11°22	14°18	n.a.	S 4
S 5	9 21 19	22° 9'17	19° 7	9°44	5°47	23°45	7°29	10°49	11°56	3°48	28°18	10°11	11°19	14°25	n.a.	S 5
M 6	9 25 15	23° 7'21	1♓55	11°21	7° 1	24°31	7°43	10°57	11°55	3°47	28°19	10°10	11°16	14°32	n.a.	M 6
T 7	9 29 12	24° 5'23	14°58	12°53	8°14	25°16	7°57	11° 4	11°54	3°46	28°20	10°D10	11°13	14°38	n.a.	T 7
W 8	9 33 8	25° 3'23	28°14	14°22	9°27	26° 2	8°11	11°12	11°52	3°45	28°21	10°11	11°10	14°45	n.a.	W 8
T 9	9 37 5	26° 1'21	11♈42	15°47	10°41	26°47	8°24	11°20	11°51	3°44	28°22	10°12	11° 6	14°52	n.a.	T 9
F 10	9 41 1	26°59'17	25°23	17° 7	11°54	27°32	8°38	11°27	11°49	3°43	28°24	10°13	11° 3	14°59	n.a.	F 10
S 11	9 44 58	27°57'11	9♉16	18°23	13° 8	28°17	8°52	11°35	11°48	3°41	28°25	10°14	11° 0	15° 5	n.a.	S 11
S 12	9 48 54	28°55'03	23°19	19°35	14°21	29° 3	9° 6	11°43	11°46	3°40	28°26	10°R14	10°57	15°12	n.a.	S 12
M13	9 52 51	29°52'53	7♊31	20°41	15°34	29°48	9°20	11°50	11°45	3°39	28°27	10°14	10°54	15°19	n.a.	M13
T 14	9 56 47	0♓50'41	21°50	21°44	16°48	0♒33	9°34	11°58	11°43	3°38	28°28	10°14	10°51	15°26	n.a.	T 14
W15	10 0 44	1°48'28	6♋12	22°41	18° 1	1°18	9°48	12° 5	11°41	3°36	28°30	10°13	10°47	15°32	n.a.	W15
T 16	10 4 41	2°46'12	20°34	23°34	19°15	2° 3	10° 2	12°13	11°40	3°35	28°31	10°12	10°44	15°39	n.a.	T 16
F 17	10 8 37	3°43'54	4♌51	24°22	20°28	2°48	10°16	12°20	11°38	3°34	28°32	10°11	10°41	15°46	n.a.	F 17
S 18	10 12 34	4°41'35	19° 0	25° 5	21°41	3°32	10°30	12°28	11°36	3°32	28°33	10°11	10°38	15°52	n.a.	S 18
S 19	10 16 30	5°39'14	2♍55	25°43	22°55	4°17	10°44	12°35	11°34	3°31	28°35	10°11	10°35	15°59	n.a.	S 19
M20	10 20 27	6°36'51	16°33	26°17	24° 8	5° 2	10°58	12°42	11°33	3°30	28°36	10°D11	10°31	16° 6	n.a.	M20
T 21	10 24 23	7°34'27	29°53	26°45	25°22	5°47	11°12	12°50	11°31	3°28	28°37	10°11	10°28	16°13	n.a.	T 21
W22	10 28 20	8°32'01	12♎54	27° 8	26°35	6°31	11°26	12°57	11°29	3°27	28°39	10°11	10°25	16°19	n.a.	W22
T 23	10 32 16	9°29'34	25°35	27°26	27°48	7°16	11°40	13° 4	11°27	3°25	28°40	10°11	10°22	16°26	n.a.	T 23
F 24	10 36 13	10°27'06	8♏ 0	27°39	29° 2	8° 1	11°54	13°12	11°25	3°24	28°41	10°R11	10°19	16°33	n.a.	F 24
S 25	10 40 9	11°24'37	20°10	27°47	0♓15	8°45	12° 9	13°19	11°23	3°22	28°42	10°11	10°16	16°40	n.a.	S 25
S 26	10 44 6	12°22'06	2♐11	27°R51	1°29	9°30	12°23	13°26	11°21	3°21	28°44	10°11	10°12	16°46	n.a.	S 26
M27	10 48 3	13°19'35	14° 6	27°49	2°42	10°14	12°37	13°33	11°19	3°20	28°45	10°D11	10° 9	16°53	n.a.	M27
T 28	10 51 59	14°17'02	25°59	27°43	3°56	10°58	12°51	13°40	11°17	3°18	28°46	10°11	10° 6	17° 0	n.a.	T 28
W29	10 55 56	15°14'29	7♑56	27°32	5° 9	11°43	13° 5	13°47	11°15	3°17	28°48	10°11	10° 3	17° 6	n.a.	W29
T 30	10 59 52	16°11'54	20° 0	27°18	6°23	12°27	13°19	13°54	11°13	3°15	28°49	10°12	10° 0	17°13	n.a.	T 30
F 31	11 3 49	17♓ 9'18	2♒16	26♓59	7♓36	13♒11	13♓33	14♒ 1	11♎10	3♎13	28♓50	10♍12	9♍56	17♐20	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	15s42	19s 4	4n56	9s47	1n 3	21s43	1s20	23s32	1s11	10s29	1s16	20s 0	2s 1	4s21	0n33	0n26	2n12	12s18	12s41	7n51	7n24	17s55			n.a.
T 2	15 24	19 0	4 28	8 56	1 14	21 27	1 20	23 25	1 11	10 23	1 16	19 58	2 1	4 21	0 33	0 26	2 12	12 17	12 41	7 52	7 25	17 55			n.a.
F 3	15 5	18 4	3 47	8 5	1 25	21 11	1 21	23 17	1 11	10 18	1 15	19 56	2 1	4 20	0 33	0 27	2 12	12 16	12 41	7 54	7 27	17 56			n.a.
S 4	14 46	16 16	2 55	7 16	1 36	20 54	1 22	23 10	1 12	10 13	1 15	19 54	2 1	4 20	0 33	0 27	2 12	12 16	12 41	7 55	7 28	17 57			n.a.
S 5	14 27	13 39	1 54	6 28	1 47	20 36	1 23	23 2	1 12	10 7	1 15	19 52	2 1	4 19	0 33	0 28	2 12	12 15	12 40	7 55	7 29	17 58			n.a.
M 6	14 8	10 20	0 45	5 41	1 56	20 18	1 24	22 54	1 12	10 2	1 15	19 50	2 1	4 19	0 33	0 28	2 12	12 15	12 40	7 56	7 30	17 59			n.a.
T 7	13 48	6 28	0s26	4 56	2 6	19 59	1 24	22 46	1 12	9 57	1 15	19 48	2 1	4 18	0 33	0 29	2 12	12 14	12 40	7 56	7 32	17 59			n.a.
W 8	13 28	2 13	1 38	4 14	2 15	19 40	1 25	22 37	1 12	9 51	1 15	19 45	2 1	4 18	0 33	0 29	2 12	12 13	12 40	7 56	7 33	18 0			n.a.
T 9	13 8	2n12	2 46	3 33	2 23	19 20	1 25	22 29	1 13	9 46	1 15	19 43	2 1	4 17	0 33	0 30	2 12	12 13	12 40	7 55	7 34	18 1			n.a.
F 10	12 48	6 34	3 45	2 54	2 31	19 0	1 26	22 20	1 13	9 40	1 15	19 41	2 1	4 16	0 33	0 30	2 12	12 12	12 40	7 55	7 35	18 2			n.a.
S 11	12 28	10 38	4 32	2 17	2 38	18 39	1 26	22 11	1 13	9 35	1 15	19 39	2 1	4 16	0 33	0 31	2 12	12 11	12 39	7 54	7 37	18 3			n.a.
S 12	12 7	14 9	5 3	1 43	2 44	18 17	1 26	22 1	1 13	9 29	1 15	19 37	2 2	4 15	0 33	0 31	2 12	12 11	12 39	7 54	7 38	18 3			n.a.
M13	11 47	16 53	5 16	1 12	2 49	17 55	1 27	21 52	1 13	9 24	1 15	19 35	2 2	4 14	0 33	0 32	2 12	12 10	12 39	7 54	7 39	18 4			n.a.
T 14	11 26	18 35	5 10	0 42	2 54	17 33	1 27	21 42	1 13	9 19	1 15	19 33	2 2	4 14	0 33	0 32	2 12	12 9	12 39	7 54	7 40	18 5			n.a.
W15	11 5	19 7	4 45	0 16	2 57	17 10	1 27	21 32	1 14	9 13	1 14	19 31	2 2	4 13	0 33	0 33	2 12	12 9	12 39	7 55	7 41	18 6			n.a.
T 16	10 44	18 24	4 2	0n 8	3 0	16 46	1 27	21 22	1 14	9 8	1 14	19 29	2 2	4 12	0 33	0 33	2 12	12 8	12 39	7 55	7 43	18 7			n.a.
F 17	10 22	16 32	3 4	0 29	3 2	16 23	1 27	21 11	1 14	9 2	1 14	19 27	2 2	4 12	0 33	0 34	2 12	12 8	12 38	7 55	7 44	18 7			n.a.
S 18	10 1	13 40	1 55	0 47	3 3	15 58	1 27	21 1	1 14	8 57	1 14	19 25	2 2	4 11	0 33	0 35	2 12	12 7	12 38	7 56	7 45	18 8			n.a.
S 19	9 39	10 3	0 40	1 3	3 3	15 34	1 27	20 50	1 14	8 51	1 14	19 23	2 2	4 10	0 33	0 35	2 12	12 6	12 38	7 56	7 46	18 9			n.a.
M20	9 17	5 58	0n35	1 15	3 1	15 9	1 27	20 39	1 14	8 46	1 14	19 21	2 2	4 10	0 33	0 36	2 12	12 6	12 38	7 56	7 48	18 10			n.a.
T 21	8 56	1 41	1 47	1 24	2 59	14 43	1 26	20 28	1 14	8 40	1 14	19 19	2 3	4 9	0 33	0 36	2 12	12 5	12 38	7 56	7 49	18 11			n.a.
W22	8 34	2s35	2 52	1 31	2 56	14 17	1 26	20 17	1 14	8 35	1 14	19 17	2 3	4 8	0 33	0 37	2 12	12 4	12 38	7 56	7 50	18 11			n.a.
T 23	8 12	6 37	3 46	1 34	2 51	13 51	1 26	20 5	1 15	8 29	1 14	19 15	2 3	4 7	0 33	0 38	2 12	12 4	12 38	7 56	7 51	18 12			n.a.
F 24	7 49	10 16	4 29	1 34	2 46	13 24	1 25	19 53	1 15	8 23	1 14	19 13	2 3	4 6	0 33	0 38	2 12	12 3	12 38	7 56	7 53	18 13			n.a.
S 25	7 27	13 25	4 58	1 31	2 39	12 57	1 25	19 42	1 15	8 18	1 14	19 11	2 3	4 6	0 33	0 39	2 12	12 2	12 37	7 56	7 54	18 14			n.a.
S 26	7 5	15 57	5 14	1 25	2 31	12 30	1 24	19 30	1 15	8 12	1 14	19 9	2 3	4 5	0 33	0 39	2 13	12 2	12 37	7 56	7 55	18 14			n.a.
M27	6 42	17 48	5 16	1 16	2 22	12 3	1 23	19 17	1 15	8 7	1 14	19 7	2 3	4 4	0 33	0 40	2 13	12 1	12 37	7 56	7 56	18 15			n.a.
T 28	6 20	18 51	5 5	1 5	2 12	11 35	1 23	19 5	1 15	8 1	1 14	19 5	2 4	4 3	0 33	0 41	2 13	12 1	12 37	7 56	7 57	18 16			n.a.
W29	5 57	19 5	4 41	0 50	2 1	11 6	1 22	18 52	1 15	7 56	1 14	19 3	2 4	4 2	0 33	0 41	2 13	12 0	12 37	7 55	7 59	18 17			n.a.
T 30	5 34	18 27	4 4	0 33	1 48	10 38	1 21	18 40	1 15	7 50	1 14	19 1	2 4	4 1	0 33	0 42	2 13	11 59	12 37	7 55	8 0	18 17			n.a.
F 31	5s11	16s57	3n15	0n13	1n35	10s 9	1s20	18s27	1s15	7s45	1s14	18s59	2s 4	4s 1	0n33	0n43	2n13	11s59	12s37	7n55	8n 1	18s18			n.a.

Julian Day Number = 696956.5, Delta T = 19h10m34s
Ecliptic obliquity = 24°00'03, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°41'26, Lahiri = -42°34'25 Julian Calendar 1 March 2805 BCE == Greg. Calendar 7 Feb. 2805 BCE

The year -2804 astronomical counting style corresponds to year 2805 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2805 BCE
geocentric

APRIL 2805 BCE (-2804) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 7 45	18♓ 6'42	14♒47	26°R36	8♓50	13♒55	13♓47	14♒ 8	11°R 8	3°R12	28♓52	10♍13	9♍53	17♐27	n.a.	S 1
S 2	11 11 42	19° 4'04	27°34	26♓11	10° 3	14°39	14° 1	14°15	11♎ 6	3♎10	28°53	10°14	9°50	17°33	n.a.	S 2
M 3	11 15 38	20° 1'25	10♓40	25°43	11°16	15°23	14°15	14°22	11° 4	3° 9	28°54	10°R14	9°47	17°40	n.a.	M 3
T 4	11 19 35	20°58'45	24° 4	25°12	12°30	16° 7	14°29	14°29	11° 2	3° 7	28°56	10°14	9°44	17°47	n.a.	T 4
W 5	11 23 32	21°56'04	7♈46	24°40	13°43	16°51	14°43	14°36	10°59	3° 6	28°57	10°13	9°41	17°53	n.a.	W 5
T 6	11 27 28	22°53'22	21°41	24° 7	14°57	17°35	14°57	14°42	10°57	3° 4	28°59	10°12	9°37	18° 0	n.a.	T 6
F 7	11 31 25	23°50'39	5♉48	23°33	16°10	18°19	15°11	14°49	10°55	3° 2	29° 0	10°10	9°34	18° 7	n.a.	F 7
S 8	11 35 21	24°47'54	20° 1	22°59	17°24	19° 3	15°25	14°56	10°52	3° 1	29° 1	10° 8	9°31	18°14	n.a.	S 8
S 9	11 39 18	25°45'09	4♊19	22°26	18°37	19°46	15°39	15° 2	10°50	2°59	29° 3	10° 7	9°28	18°20	n.a.	S 9
M10	11 43 14	26°42'22	18°36	21°53	19°51	20°30	15°52	15° 9	10°48	2°58	29° 4	10° 6	9°25	18°27	n.a.	M10
T 11	11 47 11	27°39'34	2♋49	21°23	21° 4	21°13	16° 6	15°15	10°45	2°56	29° 5	10°D 6	9°22	18°34	n.a.	T 11
W12	11 51 7	28°36'45	16°58	20°55	22°18	21°57	16°20	15°22	10°43	2°54	29° 7	10° 7	9°18	18°41	n.a.	W12
T 13	11 55 4	29°33'54	0♌58	20°29	23°31	22°40	16°34	15°28	10°41	2°53	29° 8	10° 8	9°15	18°47	n.a.	T 13
F 14	11 59 1	0♈31'03	14°50	20° 7	24°45	23°24	16°48	15°34	10°38	2°51	29°10	10° 9	9°12	18°54	n.a.	F 14
S 15	12 2 57	1°28'11	28°31	19°47	25°58	24° 7	17° 2	15°41	10°36	2°50	29°11	10°10	9° 9	19° 1	n.a.	S 15
S 16	12 6 54	2°25'17	12♍ 0	19°32	27°12	24°50	17°15	15°47	10°33	2°48	29°12	10°R10	9° 6	19° 7	n.a.	S 16
M17	12 10 50	3°22'23	25°16	19°21	28°26	25°33	17°29	15°53	10°31	2°46	29°14	10°10	9° 2	19°14	n.a.	M17
T 18	12 14 47	4°19'28	8♎18	19°14	29°39	26°16	17°43	15°59	10°29	2°45	29°15	10° 8	8°59	19°21	n.a.	T 18
W19	12 18 43	5°16'33	21° 6	19°D11	0♈53	26°59	17°57	16° 5	10°26	2°43	29°16	10° 5	8°56	19°28	n.a.	W19
T 20	12 22 40	6°13'37	3♏40	19°12	2° 6	27°42	18°10	16°11	10°24	2°42	29°18	10° 1	8°53	19°34	n.a.	T 20
F 21	12 26 36	7°10'40	16° 0	19°19	3°20	28°25	18°24	16°17	10°21	2°40	29°19	9°57	8°50	19°41	n.a.	F 21
S 22	12 30 33	8° 7'44	28° 9	19°29	4°33	29° 8	18°37	16°23	10°19	2°38	29°20	9°52	8°47	19°48	n.a.	S 22
S 23	12 34 30	9° 4'47	10♐ 9	19°45	5°47	29°51	18°51	16°29	10°16	2°37	29°22	9°49	8°43	19°54	n.a.	S 23
M24	12 38 26	10° 1'49	22° 3	20° 5	7° 0	0♓34	19° 5	16°34	10°14	2°35	29°23	9°46	8°40	20° 1	n.a.	M24
T 25	12 42 23	10°58'52	3♑56	20°29	8°14	1°16	19°18	16°40	10°11	2°33	29°24	9°44	8°37	20° 8	n.a.	T 25
W26	12 46 19	11°55'55	15°52	20°58	9°28	1°59	19°32	16°45	10° 9	2°32	29°26	9°D44	8°34	20°15	n.a.	W26
T 27	12 50 16	12°52'57	27°56	21°31	10°41	2°42	19°45	16°51	10° 7	2°30	29°27	9°45	8°31	20°21	n.a.	T 27
F 28	12 54 12	13°49'59	10♒12	22° 9	11°55	3°24	19°58	16°56	10° 4	2°29	29°29	9°47	8°27	20°28	n.a.	F 28
S 29	12 58 9	14°47'02	22°46	22°51	13° 9	4° 6	20°12	17° 2	10° 2	2°27	29°30	9°48	8°24	20°35	n.a.	S 29
S 30	13 2 6	15♈44'04	5♓40	23♓37	14♈22	4♓49	20♓25	17♒ 7	9♎59	2♎26	29♓31	9°R49	8♍21	20♐42	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s48	14s37	2n16	0s 9	1n21	9s40	1s19	18s14	1s15	7s39	1s14	18s57	2s 4	4s 0	0n33	0n43	2n13	11s58	12s37	7n55	8n 2	18s19		n.a.
S 2	4 25	11 31	1 10	0 33	1 6	9 11	1 18	18 1	1 15	7 34	1 14	18 55	2 4	3 59	0 33	0 44	2 13	11 57	12 37	7 55	8 4	18 20		n.a.
M 3	4 2	7 46	0s 2	0 58	0 51	8 41	1 17	17 47	1 15	7 28	1 14	18 53	2 4	3 58	0 33	0 44	2 13	11 57	12 37	7 54	8 5	18 20		n.a.
T 4	3 39	3 34	1 16	1 25	0 35	8 12	1 16	17 34	1 15	7 22	1 14	18 51	2 5	3 57	0 33	0 45	2 13	11 56	12 37	7 55	8 6	18 21		n.a.
W 5	3 16	0n55	2 27	1 53	0 18	7 42	1 15	17 20	1 15	7 17	1 14	18 49	2 5	3 56	0 33	0 46	2 13	11 56	12 36	7 55	8 7	18 22		n.a.
T 6	2 53	5 25	3 30	2 22	0 2	7 11	1 14	17 7	1 15	7 11	1 14	18 47	2 5	3 55	0 33	0 46	2 13	11 55	12 36	7 55	8 9	18 23		n.a.
F 7	2 30	9 40	4 21	2 51	0s15	6 41	1 12	16 53	1 15	7 6	1 14	18 46	2 5	3 54	0 33	0 47	2 13	11 54	12 36	7 56	8 10	18 23		n.a.
S 8	2 7	13 24	4 57	3 20	0 32	6 11	1 11	16 39	1 15	7 0	1 13	18 44	2 5	3 53	0 33	0 48	2 13	11 54	12 36	7 57	8 11	18 24		n.a.
S 9	1 44	16 22	5 14	3 49	0 49	5 40	1 10	16 25	1 15	6 55	1 13	18 42	2 6	3 52	0 33	0 48	2 13	11 53	12 36	7 57	8 12	18 25		n.a.
M10	1 20	18 19	5 12	4 17	1 5	5 9	1 8	16 11	1 15	6 49	1 13	18 40	2 6	3 52	0 33	0 49	2 13	11 53	12 36	7 57	8 13	18 25		n.a.
T 11	0 57	19 7	4 51	4 43	1 21	4 38	1 7	15 56	1 15	6 44	1 13	18 38	2 6	3 51	0 33	0 50	2 13	11 52	12 36	7 58	8 15	18 26		n.a.
W12	0 34	18 43	4 13	5 9	1 36	4 7	1 5	15 42	1 15	6 38	1 13	18 37	2 6	3 50	0 33	0 50	2 13	11 51	12 36	7 57	8 16	18 27		n.a.
T 13	0 11	17 10	3 20	5 32	1 50	3 36	1 4	15 27	1 15	6 33	1 13	18 35	2 6	3 49	0 33	0 51	2 13	11 51	12 36	7 57	8 17	18 28		n.a.
F 14	0n13	14 37	2 15	5 54	2 4	3 5	1 2	15 13	1 15	6 27	1 13	18 33	2 6	3 48	0 33	0 52	2 13	11 50	12 36	7 56	8 18	18 28		n.a.
S 15	0 36	11 16	1 4	6 13	2 17	2 33	1 0	14 58	1 15	6 22	1 13	18 31	2 7	3 47	0 33	0 52	2 13	11 50	12 36	7 56	8 20	18 29		n.a.
S 16	0 59	7 22	0n10	6 30	2 28	2 2	0 59	14 43	1 15	6 16	1 13	18 30	2 7	3 46	0 33	0 53	2 13	11 49	12 36	7 56	8 21	18 30		n.a.
M17	1 22	3 10	1 22	6 44	2 39	1 30	0 57	14 28	1 15	6 11	1 13	18 28	2 7	3 45	0 33	0 54	2 13	11 48	12 36	7 56	8 22	18 30		n.a.
T 18	1 45	1s 6	2 29	6 56	2 49	0 59	0 55	14 13	1 15	6 5	1 13	18 26	2 7	3 44	0 33	0 54	2 13	11 48	12 36	7 57	8 23	18 31		n.a.
W19	2 9	5 15	3 26	7 5	2 57	0 27	0 53	13 58	1 14	6 0	1 13	18 25	2 7	3 43	0 33	0 55	2 13	11 47	12 36	7 58	8 24	18 32		n.a.
T 20	2 32	9 5	4 12	7 11	3 5	0n 4	0 51	13 43	1 14	5 54	1 13	18 23	2 8	3 42	0 33	0 56	2 13	11 47	12 36	7 59	8 26	18 32		n.a.
F 21	2 55	12 27	4 46	7 15	3 11	0 36	0 50	13 27	1 14	5 49	1 13	18 21	2 8	3 41	0 33	0 56	2 13	11 46	12 36	8 1	8 27	18 33		n.a.
S 22	3 18	15 14	5 6	7 15	3 17	1 8	0 48	13 12	1 14	5 43	1 14	18 20	2 8	3 40	0 33	0 57	2 13	11 46	12 36	8 3	8 28	18 34		n.a.
S 23	3 41	17 20	5 13	7 13	3 21	1 39	0 46	12 56	1 14	5 38	1 14	18 18	2 8	3 39	0 33	0 58	2 13	11 45	12 36	8 4	8 29	18 34		n.a.
M24	4 4	18 40	5 6	7 8	3 24	2 11	0 44	12 41	1 14	5 33	1 14	18 17	2 9	3 38	0 33	0 58	2 13	11 45	12 36	8 5	8 30	18 35		n.a.
T 25	4 27	19 11	4 45	7 0	3 26	2 42	0 42	12 25	1 14	5 27	1 14	18 15	2 9	3 37	0 33	0 59	2 13	11 44	12 36	8 6	8 32	18 36		n.a.
W26	4 49	18 51	4 13	6 49	3 27	3 14	0 40	12 9	1 14	5 22	1 14	18 13	2 9	3 36	0 33	0 59	2 13	11 44	12 36	8 6	8 33	18 36		n.a.
T 27	5 12	17 39	3 29	6 36	3 27	3 45	0 37	11 54	1 13	5 16	1 14	18 12	2 9	3 35	0 33	1 0	2 13	11 43	12 36	8 6	8 34	18 37		n.a.
F 28	5 35	15 37	2 35	6 20	3 27	4 17	0 35	11 38	1 13	5 11	1 14	18 10	2 9	3 34	0 33	1 1	2 13	11 42	12 36	8 5	8 35	18 38		n.a.
S 29	5 57	12 48	1 32	6 2	3 25	4 48	0 33	11 22	1 13	5 6	1 14	18 9	2 10	3 33	0 33	1 1	2 13	11 42	12 36	8 4	8 37	18 38		n.a.
S 30	6n20	9s18	0n23	5s41	3s23	5n19	0s31	11s 6	1s13	5s 0	1s14	18s 8	2s10	3s32	0n33	1n 2	2n13	11s41	12s36	8n 4	8n38	18s39		n.a.

Julian Day Number = 696987.5, Delta T = 19h10m31s
Ecliptic obliquity = 24°00'04, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°41'22, Lahiri = -42°34'21 Julian Calendar 1 Apr. 2805 BCE == Greg. Calendar 9 March 2805 BCE

The year -2804 astronomical counting style corresponds to year 2805 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2805 BCE
geocentric

MAY 2805 BCE (-2804) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 6 2	16♈41'06	18♓57	24♓27	15♈36	5♓31	20♓38	17♒12	9°R57	2°R24	29♓32	9°R49	8♍18	20♐48	n.a.	M 1
T 2	13 9 59	17°38'08	2♈37	25°22	16°49	6°13	20°52	17°17	9♎54	2♎22	29°34	9♍47	8°15	20°55	n.a.	T 2
W 3	13 13 55	18°35'10	16°40	26°20	18° 3	6°55	21° 5	17°23	9°52	2°21	29°35	9°43	8°12	21° 2	n.a.	W 3
T 4	13 17 52	19°32'12	1♉ 2	27°22	19°17	7°38	21°18	17°28	9°49	2°19	29°36	9°38	8° 8	21° 8	n.a.	T 4
F 5	13 21 48	20°29'14	15°36	28°28	20°31	8°20	21°31	17°33	9°47	2°18	29°38	9°32	8° 5	21°15	n.a.	F 5
S 6	13 25 45	21°26'16	0♊16	29°38	21°44	9° 2	21°44	17°37	9°45	2°16	29°39	9°26	8° 2	21°22	n.a.	S 6
S 7	13 29 41	22°23'17	14°55	0♈52	22°58	9°43	21°57	17°42	9°42	2°15	29°40	9°21	7°59	21°29	n.a.	S 7
M 8	13 33 38	23°20'19	29°26	2° 9	24°12	10°25	22°10	17°47	9°40	2°13	29°42	9°17	7°56	21°35	n.a.	M 8
T 9	13 37 35	24°17'20	13♋46	3°30	25°25	11° 7	22°23	17°51	9°38	2°12	29°43	9°15	7°53	21°42	n.a.	T 9
W10	13 41 31	25°14'21	27°51	4°55	26°39	11°49	22°36	17°56	9°35	2°10	29°44	9°D15	7°49	21°49	n.a.	W10
T 11	13 45 28	26°11'22	11♌40	6°23	27°53	12°30	22°48	18° 0	9°33	2° 9	29°45	9°15	7°46	21°55	n.a.	T 11
F 12	13 49 24	27° 8'23	25°14	7°54	29° 7	13°12	23° 1	18° 5	9°31	2° 7	29°47	9°16	7°43	22° 2	n.a.	F 12
S 13	13 53 21	28° 5'23	8♍33	9°30	0♉20	13°53	23°14	18° 9	9°28	2° 6	29°48	9°R17	7°40	22° 9	n.a.	S 13
S 14	13 57 17	29° 2'24	21°40	11° 8	1°34	14°35	23°27	18°13	9°26	2° 5	29°49	9°16	7°37	22°16	n.a.	S 14
M15	14 1 14	29°59'24	4♎34	12°50	2°48	15°16	23°39	18°17	9°24	2° 3	29°50	9°14	7°33	22°22	n.a.	M15
T 16	14 5 11	0♉56'25	17°17	14°35	4° 2	15°57	23°52	18°22	9°22	2° 2	29°51	9° 9	7°30	22°29	n.a.	T 16
W17	14 9 7	1°53'26	29°49	16°23	5°15	16°38	24° 4	18°25	9°19	2° 1	29°53	9° 1	7°27	22°36	n.a.	W17
T 18	14 13 4	2°50'28	12♏10	18°14	6°29	17°19	24°16	18°29	9°17	1°59	29°54	8°52	7°24	22°42	n.a.	T 18
F 19	14 17 0	3°47'30	24°22	20° 8	7°43	18° 0	24°29	18°33	9°15	1°58	29°55	8°42	7°21	22°49	n.a.	F 19
S 20	14 20 57	4°44'32	6♐26	22° 4	8°57	18°41	24°41	18°37	9°13	1°57	29°56	8°32	7°18	22°56	n.a.	S 20
S 21	14 24 53	5°41'36	18°22	24° 3	10°11	19°22	24°53	18°40	9°11	1°55	29°57	8°23	7°14	23° 3	n.a.	S 21
M22	14 28 50	6°38'40	0♑15	26° 4	11°24	20° 3	25° 5	18°44	9° 9	1°54	29°58	8°16	7°11	23° 9	n.a.	M22
T 23	14 32 47	7°35'44	12° 6	28° 7	12°38	20°44	25°17	18°47	9° 7	1°53	29°59	8°10	7° 8	23°16	n.a.	T 23
W24	14 36 43	8°32'50	24° 0	0♉11	13°52	21°25	25°29	18°51	9° 5	1°52	0♈ 1	8° 7	7° 5	23°23	n.a.	W24
T 25	14 40 40	9°29'57	6♒ 2	2°17	15° 6	22° 5	25°41	18°54	9° 3	1°50	0° 2	8°D 6	7° 2	23°30	n.a.	T 25
F 26	14 44 36	10°27'04	18°16	4°24	16°20	22°46	25°53	18°57	9° 1	1°49	0° 3	8° 6	6°59	23°36	n.a.	F 26
S 27	14 48 33	11°24'12	0♓48	6°31	17°34	23°26	26° 5	19° 0	8°59	1°48	0° 4	8° 7	6°55	23°43	n.a.	S 27
S 28	14 52 29	12°21'21	13°42	8°39	18°48	24° 6	26°16	19° 3	8°57	1°47	0° 5	8°R 7	6°52	23°50	n.a.	S 28
M29	14 56 26	13°18'32	27° 2	10°47	20° 2	24°47	26°28	19° 6	8°55	1°46	0° 6	8° 5	6°49	23°56	n.a.	M29
T 30	15 0 23	14°15'43	10♈49	12°54	21°15	25°27	26°39	19° 9	8°53	1°45	0° 7	8° 2	6°46	24° 3	n.a.	T 30
W31	15 4 19	15♉12'55	25♈ 4	15♉ 2	22♉29	26♓ 7	26♓51	19♒11	8♎51	1♎44	0♈ 8	7♍55	6♍43	24♐10	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	6n42	5s14	0s50	5s17	3s19	5n50	0s29	10s50	1s13	4s55	1s14	18s 6	2s10	3s31	0n33	1n 3	2n13	11s41	12s36	8n 4	8n39	18s40			n.a.
T 2	7 5	0 46	2 1	4 52	3 15	6 21	0 27	10 34	1 13	4 50	1 14	18 5	2 10	3 30	0 33	1 3	2 13	11 40	12 36	8 5	8 40	18 40			n.a.
W 3	7 27	3n50	3 7	4 23	3 10	6 52	0 24	10 17	1 12	4 45	1 14	18 3	2 11	3 29	0 33	1 4	2 13	11 40	12 36	8 6	8 41	18 41			n.a.
T 4	7 49	8 20	4 2	3 53	3 5	7 23	0 22	10 1	1 12	4 39	1 14	18 2	2 11	3 28	0 33	1 4	2 13	11 40	12 36	8 8	8 43	18 42			n.a.
F 5	8 11	12 23	4 43	3 20	2 58	7 53	0 20	9 45	1 12	4 34	1 14	18 1	2 11	3 27	0 33	1 5	2 12	11 39	12 36	8 10	8 44	18 42			n.a.
S 6	8 33	15 43	5 5	2 46	2 51	8 24	0 18	9 29	1 12	4 29	1 14	17 59	2 11	3 26	0 33	1 6	2 12	11 39	12 36	8 13	8 45	18 43			n.a.
S 7	8 55	18 2	5 8	2 9	2 44	8 54	0 15	9 12	1 12	4 24	1 14	17 58	2 12	3 25	0 33	1 6	2 12	11 38	12 36	8 15	8 46	18 44			n.a.
M 8	9 16	19 10	4 50	1 30	2 36	9 24	0 13	8 56	1 11	4 18	1 14	17 57	2 12	3 25	0 33	1 7	2 12	11 38	12 37	8 16	8 48	18 44			n.a.
T 9	9 38	19 3	4 15	0 49	2 27	9 54	0 11	8 39	1 11	4 13	1 14	17 56	2 12	3 24	0 33	1 7	2 12	11 37	12 37	8 17	8 49	18 45			n.a.
W10	9 59	17 44	3 25	0 6	2 18	10 23	0 8	8 23	1 11	4 8	1 14	17 54	2 12	3 23	0 33	1 8	2 12	11 37	12 37	8 17	8 50	18 45			n.a.
T 11	10 20	15 24	2 24	0n38	2 8	10 52	0 6	8 6	1 11	4 3	1 14	17 53	2 13	3 22	0 33	1 8	2 12	11 36	12 37	8 17	8 51	18 46			n.a.
F 12	10 42	12 14	1 15	1 25	1 58	11 21	0 4	7 50	1 10	3 58	1 14	17 52	2 13	3 21	0 33	1 9	2 12	11 36	12 37	8 17	8 52	18 47			n.a.
S 13	11 2	8 29	0 4	2 12	1 47	11 50	0 1	7 33	1 10	3 53	1 14	17 51	2 13	3 20	0 33	1 10	2 12	11 36	12 37	8 16	8 54	18 47			n.a.
S 14	11 23	4 23	1n 6	3 2	1 37	12 19	0n 1	7 17	1 10	3 48	1 14	17 50	2 13	3 19	0 33	1 10	2 12	11 35	12 37	8 17	8 55	18 48			n.a.
M15	11 44	0 9	2 12	3 53	1 25	12 47	0 4	7 0	1 10	3 43	1 14	17 49	2 14	3 18	0 33	1 11	2 12	11 35	12 37	8 18	8 56	18 49			n.a.
T 16	12 4	4s 2	3 10	4 45	1 14	13 15	0 6	6 44	1 9	3 38	1 14	17 48	2 14	3 17	0 33	1 11	2 12	11 34	12 37	8 20	8 57	18 49			n.a.
W17	12 25	7 59	3 57	5 38	1 3	13 43	0 8	6 27	1 9	3 33	1 15	17 47	2 14	3 16	0 33	1 12	2 12	11 34	12 37	8 22	8 58	18 50			n.a.
T 18	12 45	11 31	4 33	6 32	0 51	14 10	0 11	6 10	1 9	3 28	1 15	17 46	2 15	3 16	0 33	1 12	2 12	11 34	12 37	8 26	9 0	18 50			n.a.
F 19	13 4	14 32	4 55	7 27	0 39	14 37	0 13	5 54	1 8	3 23	1 15	17 45	2 15	3 15	0 33	1 13	2 12	11 33	12 38	8 30	9 1	18 51			n.a.
S 20	13 24	16 53	5 5	8 22	0 28	15 3	0 15	5 37	1 8	3 18	1 15	17 44	2 15	3 14	0 33	1 13	2 12	11 33	12 38	8 33	9 2	18 52			n.a.
S 21	13 44	18 30	5 0	9 17	0 16	15 29	0 18	5 20	1 8	3 13	1 15	17 43	2 15	3 13	0 33	1 14	2 12	11 32	12 38	8 37	9 3	18 52			n.a.
M22	14 3	19 17	4 43	10 13	0 5	15 55	0 20	5 4	1 8	3 8	1 15	17 42	2 16	3 12	0 33	1 14	2 12	11 32	12 38	8 40	9 4	18 53			n.a.
T 23	14 22	19 14	4 14	11 9	0n 6	16 21	0 22	4 47	1 7	3 3	1 15	17 41	2 16	3 11	0 33	1 15	2 12	11 32	12 38	8 42	9 6	18 53			n.a.
W24	14 41	18 19	3 33	12 4	0 17	16 46	0 25	4 30	1 7	2 59	1 15	17 41	2 16	3 11	0 33	1 15	2 12	11 31	12 38	8 43	9 7	18 54			n.a.
T 25	15 0	16 35	2 43	12 58	0 27	17 10	0 27	4 14	1 7	2 54	1 15	17 40	2 16	3 10	0 33	1 15	2 12	11 31	12 38	8 44	9 8	18 54			n.a.
F 26	15 18	14 4	1 44	13 52	0 37	17 34	0 29	3 57	1 6	2 49	1 15	17 39	2 17	3 9	0 33	1 16	2 12	11 31	12 38	8 44	9 9	18 55			n.a.
S 27	15 36	10 50	0 39	14 44	0 47	17 58	0 31	3 40	1 6	2 45	1 15	17 38	2 17	3 8	0 33	1 16	2 12	11 30	12 39	8 43	9 10	18 56			n.a.
S 28	15 54	7 1	0s30	15 36	0 56	18 21	0 34	3 24	1 6	2 40	1 15	17 38	2 17	3 8	0 33	1 17	2 12	11 30	12 39	8 43	9 12	18 56			n.a.
M29	16 12	2 43	1 39	16 25	1 4	18 44	0 36	3 7	1 5	2 35	1 16	17 37	2 18	3 7	0 33	1 17	2 12	11 30	12 39	8 44	9 13	18 57			n.a.
T 30	16 29	1n52	2 45	17 13	1 12	19 6	0 38	2 50	1 5	2 31	1 16	17 36	2 18	3 6	0 33	1 18	2 11	11 30	12 39	8 45	9 14	18 57			n.a.
W31	16n47	6n29	3s42	17n59	1n19	19n28	0n40	2s34	1s 4	2s26	1s16	17s36	2s18	3s 5	0n33	1n18	2n11	11s29	12s39	8n48	9n15	18s58			n.a.

Julian Day Number = 697017.5, Delta T = 19h10m29s
Ecliptic obliquity = 24°00'04, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°41'17, Lahiri = -42°34'17 Julian Calendar 1 May 2805 BCE == Greg. Calendar 8 Apr. 2805 BCE

The year -2804 astronomical counting style corresponds to year 2805 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2805 BCE
geocentric

JUNE 2805 BCE (-2804) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 8 16	16♉10'08	9♉43	17♉ 8	23♉43	26♓47	27♓ 2	19♒14	8°R49	1°R43	0♈ 9	7°R47	6♍39	24♐17	n.a.	T 1
F 2	15 12 12	17° 7'23	24°39	19°14	24°57	27°27	27°13	19°16	8♎48	1♎42	0°10	7♍37	6°36	24°23	n.a.	F 2
S 3	15 16 9	18° 4'38	9♊42	21°19	26°11	28° 7	27°25	19°19	8°46	1°41	0°11	7°27	6°33	24°30	n.a.	S 3
S 4	15 20 5	19° 1'54	24°44	23°23	27°25	28°47	27°36	19°21	8°44	1°40	0°12	7°18	6°30	24°37	n.a.	S 4
M 5	15 24 2	19°59'11	9♋34	25°25	28°39	29°27	27°47	19°23	8°43	1°39	0°13	7°11	6°27	24°43	n.a.	M 5
T 6	15 27 59	20°56'28	24° 7	27°26	29°53	0♈ 6	27°58	19°25	8°41	1°38	0°14	7° 7	6°24	24°50	n.a.	T 6
W 7	15 31 55	21°53'47	8♌18	29°26	1♊ 7	0°46	28° 8	19°27	8°39	1°37	0°15	7° 4	6°20	24°57	n.a.	W 7
T 8	15 35 52	22°51'06	22° 7	1♊24	2°21	1°26	28°19	19°29	8°38	1°36	0°16	7°D 4	6°17	25° 4	n.a.	T 8
F 9	15 39 48	23°48'26	5♍34	3°21	3°35	2° 5	28°30	19°31	8°36	1°35	0°17	7°R 4	6°14	25°10	n.a.	F 9
S 10	15 43 45	24°45'47	18°41	5°16	4°49	2°44	28°40	19°32	8°35	1°34	0°18	7° 3	6°11	25°17	n.a.	S 10
S 11	15 47 41	25°43'08	1♎33	7°10	6° 3	3°24	28°51	19°34	8°33	1°33	0°18	7° 1	6° 8	25°24	n.a.	S 11
M12	15 51 38	26°40'31	14°11	9° 2	7°17	4° 3	29° 1	19°35	8°32	1°33	0°19	6°57	6° 4	25°30	n.a.	M12
T 13	15 55 34	27°37'54	26°37	10°52	8°31	4°42	29°11	19°37	8°31	1°32	0°20	6°50	6° 1	25°37	n.a.	T 13
W14	15 59 31	28°35'19	8♏55	12°41	9°45	5°21	29°21	19°38	8°29	1°31	0°21	6°40	5°58	25°44	n.a.	W14
T 15	16 3 28	29°32'45	21° 4	14°28	10°59	6° 0	29°31	19°39	8°28	1°31	0°22	6°27	5°55	25°51	n.a.	T 15
F 16	16 7 24	0♊30'13	3♐ 7	16°14	12°13	6°39	29°41	19°40	8°27	1°30	0°23	6°14	5°52	25°57	n.a.	F 16
S 17	16 11 21	1°27'42	15° 5	17°58	13°28	7°17	29°51	19°41	8°26	1°29	0°23	6° 0	5°49	26° 4	n.a.	S 17
S 18	16 15 17	2°25'12	26°58	19°41	14°42	7°56	0♈ 1	19°42	8°25	1°29	0°24	5°48	5°45	26°11	n.a.	S 18
M19	16 19 14	3°22'44	8♑49	21°22	15°56	8°35	0°10	19°43	8°24	1°28	0°25	5°37	5°42	26°17	n.a.	M19
T 20	16 23 10	4°20'17	20°40	23° 2	17°10	9°13	0°20	19°43	8°23	1°28	0°25	5°28	5°39	26°24	n.a.	T 20
W21	16 27 7	5°17'52	2♒34	24°40	18°24	9°52	0°29	19°44	8°22	1°27	0°26	5°23	5°36	26°31	n.a.	W21
T 22	16 31 4	6°15'29	14°35	26°16	19°38	10°30	0°38	19°44	8°21	1°27	0°27	5°20	5°33	26°38	n.a.	T 22
F 23	16 35 0	7°13'07	26°47	27°51	20°52	11° 8	0°47	19°44	8°20	1°26	0°27	5°19	5°30	26°44	n.a.	F 23
S 24	16 38 57	8°10'47	9♓15	29°25	22° 6	11°46	0°56	19°44	8°19	1°26	0°28	5°19	5°26	26°51	n.a.	S 24
S 25	16 42 53	9° 8'30	22° 6	0♋57	23°20	12°25	1° 5	19°R44	8°18	1°25	0°29	5°19	5°23	26°58	n.a.	S 25
M26	16 46 50	10° 6'14	5♈21	2°27	24°34	13° 3	1°14	19°44	8°18	1°25	0°29	5°17	5°20	27° 4	n.a.	M26
T 27	16 50 46	11° 3'59	19° 6	3°56	25°49	13°40	1°23	19°44	8°17	1°25	0°30	5°13	5°17	27°11	n.a.	T 27
W28	16 54 43	12° 1'47	3♉21	5°24	27° 3	14°18	1°31	19°44	8°16	1°25	0°30	5° 7	5°14	27°18	n.a.	W28
T 29	16 58 39	12°59'37	18° 3	6°49	28°17	14°56	1°40	19°44	8°16	1°24	0°31	4°58	5°10	27°25	n.a.	T 29
F 30	17 2 36	13♊57'29	3♊ 7	8♋14	29♊31	15♈34	1♈48	19♒43	8♎15	1♎24	0♈31	4♍47	5♍ 7	27♐31	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n 4	10n51	4s27	18n42	1n25	19n49	0n42	2s17	1s 4	2s22	1s16	17s35	2s19	3s 5	0n33	1n18	2n11	11s29	12s39	8n51	9n16	18s58		n.a.
F 2	17 20	14 37	4 55	19 24	1 31	20 10	0 44	2 0	1 4	2 17	1 16	17 35	2 19	3 4	0 33	1 19	2 11	11 29	12 39	8 54	9 18	18 59		n.a.
S 3	17 37	17 27	5 2	20 3	1 36	20 30	0 46	1 44	1 3	2 13	1 16	17 34	2 19	3 3	0 33	1 19	2 11	11 29	12 40	8 58	9 19	18 59		n.a.
S 4	17 53	19 5	4 48	20 40	1 40	20 50	0 48	1 27	1 3	2 8	1 16	17 34	2 19	3 3	0 33	1 19	2 11	11 28	12 40	9 2	9 20	19 0		n.a.
M 5	18 9	19 24	4 16	21 15	1 44	21 9	0 50	1 11	1 3	2 4	1 16	17 34	2 20	3 2	0 33	1 20	2 11	11 28	12 40	9 4	9 21	19 1		n.a.
T 6	18 25	18 24	3 27	21 47	1 47	21 27	0 52	0 54	1 2	2 0	1 16	17 33	2 20	3 1	0 33	1 20	2 11	11 28	12 40	9 6	9 22	19 1		n.a.
W 7	18 40	16 16	2 26	22 17	1 50	21 45	0 54	0 38	1 2	1 55	1 16	17 33	2 20	3 1	0 33	1 20	2 11	11 28	12 40	9 7	9 24	19 2		n.a.
T 8	18 55	13 14	1 18	22 44	1 51	22 2	0 56	0 21	1 1	1 51	1 17	17 32	2 21	3 0	0 33	1 21	2 11	11 27	12 41	9 7	9 25	19 2		n.a.
F 9	19 10	9 34	0 8	23 9	1 53	22 19	0 58	0 5	1 1	1 47	1 17	17 32	2 21	3 0	0 32	1 21	2 11	11 27	12 41	9 7	9 26	19 3		n.a.
S 10	19 24	5 31	1n 1	23 32	1 53	22 35	1 0	0n12	1 0	1 43	1 17	17 32	2 21	2 59	0 32	1 21	2 11	11 27	12 41	9 7	9 27	19 3		n.a.
S 11	19 38	1 17	2 6	23 52	1 53	22 50	1 2	0 28	1 0	1 38	1 17	17 32	2 22	2 59	0 32	1 21	2 11	11 27	12 41	9 8	9 28	19 4		n.a.
M12	19 52	2s55	3 3	24 10	1 52	23 5	1 3	0 44	1 0	1 34	1 17	17 32	2 22	2 58	0 32	1 22	2 11	11 27	12 41	9 10	9 30	19 4		n.a.
T 13	20 6	6 56	3 50	24 26	1 51	23 19	1 5	1 0	0 59	1 30	1 17	17 31	2 22	2 57	0 32	1 22	2 11	11 26	12 41	9 13	9 31	19 5		n.a.
W14	20 19	10 37	4 26	24 40	1 50	23 32	1 7	1 17	0 59	1 26	1 17	17 31	2 22	2 57	0 32	1 22	2 11	11 26	12 42	9 16	9 32	19 5		n.a.
T 15	20 32	13 48	4 49	24 51	1 47	23 45	1 8	1 33	0 58	1 22	1 17	17 31	2 23	2 57	0 32	1 22	2 10	11 26	12 42	9 21	9 33	19 6		n.a.
F 16	20 44	16 23	4 59	25 0	1 45	23 57	1 10	1 49	0 58	1 19	1 18	17 31	2 23	2 56	0 32	1 23	2 10	11 26	12 42	9 26	9 34	19 6		n.a.
S 17	20 56	18 14	4 56	25 8	1 41	24 8	1 11	2 5	0 57	1 15	1 18	17 31	2 23	2 56	0 32	1 23	2 10	11 26	12 42	9 31	9 36	19 7		n.a.
S 18	21 8	19 18	4 40	25 13	1 38	24 18	1 13	2 21	0 57	1 11	1 18	17 31	2 24	2 55	0 32	1 23	2 10	11 26	12 42	9 36	9 37	19 7		n.a.
M19	21 19	19 31	4 12	25 16	1 34	24 28	1 14	2 37	0 56	1 7	1 18	17 31	2 24	2 55	0 32	1 23	2 10	11 26	12 43	9 40	9 38	19 8		n.a.
T 20	21 30	18 52	3 33	25 18	1 29	24 37	1 16	2 53	0 56	1 3	1 18	17 31	2 24	2 54	0 32	1 23	2 10	11 26	12 43	9 43	9 39	19 8		n.a.
W21	21 41	17 23	2 44	25 18	1 24	24 45	1 17	3 9	0 55	1 0	1 18	17 32	2 25	2 54	0 32	1 23	2 10	11 26	12 43	9 45	9 40	19 9		n.a.
T 22	21 51	15 8	1 47	25 16	1 19	24 53	1 18	3 25	0 55	0 56	1 18	17 32	2 25	2 54	0 32	1 24	2 10	11 25	12 43	9 46	9 42	19 9		n.a.
F 23	22 1	12 10	0 45	25 13	1 14	25 0	1 19	3 41	0 54	0 52	1 19	17 32	2 25	2 53	0 32	1 24	2 10	11 25	12 43	9 47	9 43	19 10		n.a.
S 24	22 11	8 36	0s21	25 8	1 8	25 6	1 20	3 56	0 54	0 49	1 19	17 32	2 26	2 53	0 32	1 24	2 10	11 25	12 44	9 47	9 44	19 10		n.a.
S 25	22 20	4 33	1 28	25 1	1 1	25 11	1 21	4 12	0 53	0 45	1 19	17 32	2 26	2 53	0 32	1 24	2 10	11 25	12 44	9 47	9 45	19 11		n.a.
M26	22 29	0 8	2 32	24 53	0 55	25 16	1 22	4 28	0 53	0 42	1 19	17 33	2 26	2 53	0 32	1 24	2 10	11 25	12 44	9 48	9 46	19 11		n.a.
T 27	22 38	4n26	3 30	24 44	0 48	25 19	1 23	4 43	0 52	0 39	1 19	17 33	2 26	2 52	0 32	1 24	2 10	11 25	12 44	9 49	9 48	19 12		n.a.
W28	22 46	8 55	4 16	24 34	0 41	25 22	1 24	4 59	0 52	0 35	1 19	17 33	2 27	2 52	0 32	1 24	2 10	11 25	12 45	9 51	9 49	19 12		n.a.
T 29	22 53	13 0	4 48	24 22	0 33	25 24	1 25	5 14	0 51	0 32	1 19	17 34	2 27	2 52	0 32	1 24	2 10	11 25	12 45	9 55	9 50	19 13		n.a.
F 30	23n 1	16n21	5s 1	24n10	0n25	25n26	1n26	5n29	0s51	0s29	1s20	17s34	2s27	2s52	0n32	1n24	2n 9	11s25	12s45	9n59	9n51	19s13		n.a.

Julian Day Number = 697048.5, Delta T = 19h10m26s
Ecliptic obliquity = 24°00'04, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°41'13, Lahiri = -42°34'13 Julian Calendar 1 June 2805 BCE == Greg. Calendar 9 May 2805 BCE

The year -2804 astronomical counting style corresponds to year 2805 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2805 BCE
geocentric

JULY 2805 BCE (-2804) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 6 33	14♊55'22	18♊22	9♋36	0♋45	16♈11	1♈56	19°R43	8°R15	1°R24	0♈32	4°R37	5♍ 4	27♐38	n.a.	S 1
S 2	17 10 29	15°53'17	3♋39	10°57	1°59	16°49	2° 4	19♒42	8♎14	1♎24	0°32	4♍27	5° 1	27°45	n.a.	S 2
M 3	17 14 26	16°51'14	18°46	12°17	3°14	17°26	2°12	19°41	8°14	1°24	0°33	4°19	4°58	27°51	n.a.	M 3
T 4	17 18 22	17°49'13	3♌33	13°34	4°28	18° 3	2°19	19°40	8°13	1°23	0°33	4°13	4°55	27°58	n.a.	T 4
W 5	17 22 19	18°47'13	17°56	14°50	5°42	18°40	2°27	19°39	8°13	1°23	0°34	4°11	4°51	28° 5	n.a.	W 5
T 6	17 26 15	19°45'14	1♍52	16° 4	6°56	19°17	2°34	19°38	8°13	1°D23	0°34	4°D10	4°48	28°12	n.a.	T 6
F 7	17 30 12	20°43'17	15°22	17°15	8°10	19°54	2°42	19°37	8°13	1°23	0°34	4°R10	4°45	28°18	n.a.	F 7
S 8	17 34 8	21°41'22	28°28	18°25	9°25	20°31	2°49	19°35	8°12	1°23	0°35	4°10	4°42	28°25	n.a.	S 8
S 9	17 38 5	22°39'28	11♎14	19°33	10°39	21° 8	2°56	19°34	8°12	1°24	0°35	4° 8	4°39	28°32	n.a.	S 9
M10	17 42 2	23°37'36	23°43	20°39	11°53	21°44	3° 2	19°32	8°D12	1°24	0°35	4° 5	4°36	28°38	n.a.	M10
T 11	17 45 58	24°35'46	6♏ 0	21°42	13° 7	22°21	3° 9	19°31	8°12	1°24	0°36	3°58	4°32	28°45	n.a.	T 11
W12	17 49 55	25°33'57	18° 7	22°42	14°21	22°57	3°16	19°29	8°12	1°24	0°36	3°49	4°29	28°52	n.a.	W12
T 13	17 53 51	26°32'10	0♐ 8	23°41	15°35	23°33	3°22	19°27	8°12	1°24	0°36	3°39	4°26	28°59	n.a.	T 13
F 14	17 57 48	27°30'26	12° 4	24°36	16°50	24°10	3°28	19°25	8°13	1°24	0°36	3°26	4°23	29° 5	n.a.	F 14
S 15	18 1 44	28°28'43	23°58	25°28	18° 4	24°46	3°34	19°23	8°13	1°25	0°37	3°14	4°20	29°12	n.a.	S 15
S 16	18 5 41	29°27'02	5♑49	26°18	19°18	25°22	3°40	19°21	8°13	1°25	0°37	3° 3	4°16	29°19	n.a.	S 16
M17	18 9 37	0♋25'23	17°41	27° 4	20°32	25°57	3°46	19°19	8°13	1°25	0°37	2°53	4°13	29°25	n.a.	M17
T 18	18 13 34	1°23'46	29°35	27°46	21°46	26°33	3°51	19°16	8°14	1°26	0°37	2°45	4°10	29°32	n.a.	T 18
W19	18 17 30	2°22'12	11♒32	28°24	23° 0	27° 9	3°57	19°14	8°14	1°26	0°37	2°41	4° 7	29°39	n.a.	W19
T 20	18 21 27	3°20'40	23°37	28°59	24°15	27°44	4° 2	19°11	8°15	1°26	0°37	2°38	4° 4	29°46	n.a.	T 20
F 21	18 25 24	4°19'10	5♓52	29°29	25°29	28°20	4° 7	19° 9	8°15	1°27	0°37	2°D38	4° 1	29°52	n.a.	F 21
S 22	18 29 20	5°17'42	18°21	29°54	26°43	28°55	4°12	19° 6	8°16	1°27	0°37	2°39	3°57	29°59	n.a.	S 22
S 23	18 33 17	6°16'17	1♈ 9	0♌14	27°57	29°30	4°17	19° 3	8°16	1°28	0°37	2°R39	3°54	0♑ 6	n.a.	S 23
M24	18 37 13	7°14'54	14°20	0°29	29°11	0♉ 5	4°21	19° 0	8°17	1°29	0°R37	2°39	3°51	0°12	n.a.	M24
T 25	18 41 10	8°13'34	27°58	0°39	0♌25	0°40	4°26	18°57	8°18	1°29	0°37	2°38	3°48	0°19	n.a.	T 25
W26	18 45 6	9°12'16	12♉ 3	0°R42	1°39	1°15	4°30	18°54	8°19	1°30	0°37	2°34	3°45	0°26	n.a.	W26
T 27	18 49 3	10°11'01	26°35	0°39	2°54	1°50	4°34	18°51	8°19	1°30	0°37	2°28	3°42	0°33	n.a.	T 27
F 28	18 52 59	11° 9'48	11♊31	0°29	4° 8	2°24	4°38	18°48	8°20	1°31	0°37	2°21	3°38	0°39	n.a.	F 28
S 29	18 56 56	12° 8'37	26°41	0°12	5°22	2°59	4°41	18°45	8°21	1°32	0°37	2°13	3°35	0°46	n.a.	S 29
S 30	19 0 52	13° 7'29	11♋58	29♋48	6°36	3°33	4°45	18°41	8°22	1°33	0°37	2° 6	3°32	0°53	n.a.	S 30
M31	19 4 49	14♋ 6'23	27♋ 9	29♋17	7♌50	4♉ 7	4♈48	18♒38	8♎23	1♎33	0♈37	2♍ 0	3♍29	0♑59	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 7	18n37	4s52	23n56	0n17	25n26	1n27	5n45	0s50	0s26	1s20	17s35	2s28	2s51	0n32	1n24	2n 9	11s25	12s45	10n 3	9n52	19s14		n.a.
S 2	23 14	19 34	4 23	23 41	0 9	25 26	1 27	6 0	0 49	0 23	1 20	17 35	2 28	2 51	0 32	1 24	2 9	11 25	12 45	10 6	9 54	19 14		n.a.
M 3	23 20	19 5	3 36	23 26	0 0	25 25	1 28	6 15	0 49	0 20	1 20	17 36	2 28	2 51	0 32	1 24	2 9	11 25	12 46	10 9	9 55	19 15		n.a.
T 4	23 26	17 19	2 35	23 9	0s 8	25 24	1 28	6 30	0 48	0 17	1 20	17 36	2 29	2 51	0 32	1 24	2 9	11 25	12 46	10 11	9 56	19 15		n.a.
W 5	23 31	14 28	1 25	22 52	0 17	25 21	1 29	6 45	0 48	0 14	1 20	17 37	2 29	2 51	0 32	1 24	2 9	11 25	12 46	10 12	9 57	19 15		n.a.
T 6	23 36	10 52	0 12	22 34	0 26	25 18	1 29	7 0	0 47	0 11	1 21	17 38	2 29	2 51	0 32	1 24	2 9	11 25	12 46	10 13	9 58	19 16		n.a.
F 7	23 40	6 48	0n59	22 16	0 36	25 14	1 29	7 15	0 46	0 8	1 21	17 38	2 29	2 51	0 32	1 24	2 9	11 25	12 47	10 13	9 59	19 16		n.a.
S 8	23 44	2 32	2 5	21 57	0 45	25 9	1 30	7 29	0 46	0 5	1 21	17 39	2 30	2 51	0 32	1 24	2 9	11 25	12 47	10 13	10 1	19 17		n.a.
S 9	23 47	1s44	3 3	21 38	0 55	25 3	1 30	7 44	0 45	0 3	1 21	17 40	2 30	2 51	0 32	1 24	2 9	11 26	12 47	10 13	10 2	19 17		n.a.
M10	23 51	5 51	3 51	21 19	1 4	24 57	1 30	7 59	0 45	0 0	1 21	17 41	2 30	2 51	0 31	1 24	2 9	11 26	12 47	10 15	10 3	19 18		n.a.
T 11	23 53	9 38	4 27	20 59	1 14	24 50	1 30	8 13	0 44	0n 2	1 21	17 41	2 31	2 51	0 31	1 23	2 9	11 26	12 48	10 17	10 4	19 18		n.a.
W12	23 55	12 58	4 51	20 39	1 24	24 42	1 30	8 27	0 43	0 5	1 22	17 42	2 31	2 51	0 31	1 23	2 9	11 26	12 48	10 20	10 5	19 18		n.a.
T 13	23 57	15 45	5 2	20 19	1 34	24 33	1 30	8 42	0 43	0 7	1 22	17 43	2 31	2 51	0 31	1 23	2 8	11 26	12 48	10 24	10 7	19 19		n.a.
F 14	23 59	17 50	4 59	20 0	1 44	24 24	1 30	8 56	0 42	0 10	1 22	17 44	2 31	2 51	0 31	1 23	2 8	11 26	12 48	10 29	10 8	19 19		n.a.
S 15	23 59	19 9	4 43	19 40	1 54	24 13	1 29	9 10	0 41	0 12	1 22	17 45	2 32	2 51	0 31	1 23	2 8	11 26	12 48	10 33	10 9	19 20		n.a.
S 16	24 0	19 37	4 15	19 21	2 4	24 3	1 29	9 24	0 41	0 14	1 22	17 46	2 32	2 51	0 31	1 23	2 8	11 26	12 49	10 38	10 10	19 20		n.a.
M17	24 0	19 14	3 36	19 2	2 15	23 51	1 29	9 38	0 40	0 16	1 22	17 47	2 32	2 52	0 31	1 22	2 8	11 27	12 49	10 41	10 11	19 21		n.a.
T 18	24 0	18 0	2 47	18 44	2 25	23 39	1 28	9 52	0 39	0 19	1 23	17 48	2 33	2 52	0 31	1 22	2 8	11 27	12 49	10 44	10 13	19 21		n.a.
W19	23 59	15 58	1 50	18 27	2 34	23 26	1 28	10 6	0 39	0 21	1 23	17 49	2 33	2 52	0 31	1 22	2 8	11 27	12 49	10 46	10 14	19 21		n.a.
T 20	23 57	13 12	0 48	18 10	2 44	23 12	1 27	10 19	0 38	0 22	1 23	17 50	2 33	2 52	0 31	1 22	2 8	11 27	12 50	10 46	10 15	19 22		n.a.
F 21	23 56	9 50	0s17	17 55	2 54	22 57	1 26	10 33	0 37	0 24	1 23	17 51	2 33	2 52	0 31	1 21	2 8	11 27	12 50	10 47	10 16	19 22		n.a.
S 22	23 53	5 59	1 23	17 40	3 3	22 42	1 26	10 47	0 37	0 26	1 23	17 52	2 34	2 53	0 31	1 21	2 8	11 27	12 50	10 46	10 17	19 22		n.a.
S 23	23 51	1 46	2 27	17 27	3 12	22 27	1 25	11 0	0 36	0 28	1 24	17 53	2 34	2 53	0 31	1 21	2 8	11 28	12 50	10 46	10 18	19 23		n.a.
M24	23 48	2n39	3 25	17 16	3 20	22 10	1 24	11 13	0 35	0 30	1 24	17 54	2 34	2 53	0 31	1 21	2 8	11 28	12 51	10 46	10 20	19 23		n.a.
T 25	23 44	7 4	4 13	17 6	3 28	21 53	1 23	11 26	0 34	0 31	1 24	17 56	2 34	2 54	0 31	1 20	2 8	11 28	12 51	10 47	10 21	19 24		n.a.
W26	23 40	11 15	4 48	16 58	3 35	21 35	1 22	11 39	0 34	0 33	1 24	17 57	2 35	2 54	0 31	1 20	2 7	11 28	12 51	10 48	10 22	19 24		n.a.
T 27	23 36	14 54	5 5	16 53	3 42	21 17	1 21	11 52	0 33	0 34	1 24	17 58	2 35	2 54	0 31	1 20	2 7	11 29	12 51	10 50	10 23	19 24		n.a.
F 28	23 31	17 41	5 3	16 49	3 48	20 58	1 20	12 5	0 32	0 36	1 25	17 59	2 35	2 55	0 31	1 19	2 7	11 29	12 52	10 53	10 24	19 25		n.a.
S 29	23 26	19 18	4 40	16 48	3 52	20 38	1 19	12 18	0 31	0 37	1 25	18 1	2 35	2 55	0 31	1 19	2 7	11 29	12 52	10 56	10 25	19 25		n.a.
S 30	23 20	19 32	3 56	16 50	3 56	20 18	1 17	12 31	0 31	0 38	1 25	18 2	2 36	2 55	0 31	1 19	2 7	11 29	12 52	10 58	10 27	19 25		n.a.
M31	23n14	18n20	2s56	16n54	3s58	19n58	1n16	12n43	0s30	0n39	1s25	18s 3	2s36	2s56	0n31	1n18	2n 7	11s30	12s52	11n 1	10n28	19s26		n.a.

Julian Day Number = 697078.5, Delta T = 19h10m24s
Ecliptic obliquity = 24°00'03, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°41'09, Lahiri = -42°34'09 Julian Calendar 1 July 2805 BCE == Greg. Calendar 8 June 2805 BCE

The year -2804 astronomical counting style corresponds to year 2805 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2805 BCE
geocentric

AUGUST 2805 BCE (-2804) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 8 46	15♋ 5'19	12♌ 5	28°R39	9♌ 4	4♉41	4♈51	18°R34	8♎24	1♎34	0°R37	1°R56	3♍26	1♂ 6	n.a.	T 1
W 2	19 12 42	16° 4'17	26°37	27♋55	10°18	5°15	4°54	18♒30	8°25	1°35	0♈37	1°D55	3°22	1°13	n.a.	W 2
T 3	19 16 39	17° 3'17	10♍43	27° 4	11°32	5°49	4°57	18°27	8°27	1°36	0°36	1♍55	3°19	1°20	n.a.	T 3
F 4	19 20 35	18° 2'19	24°21	26° 7	12°46	6°22	4°59	18°23	8°28	1°37	0°36	1°56	3°16	1°26	n.a.	F 4
S 5	19 24 32	19° 1'23	7♎33	25° 5	14° 1	6°56	5° 2	18°19	8°29	1°38	0°36	1°57	3°13	1°33	n.a.	S 5
S 6	19 28 28	20° 0'29	20°21	24° 0	15°15	7°29	5° 4	18°15	8°30	1°39	0°36	1°R58	3°10	1°40	n.a.	S 6
M 7	19 32 25	20°59'37	2♏49	22°53	16°29	8° 2	5° 6	18°11	8°32	1°40	0°35	1°57	3° 7	1°46	n.a.	M 7
T 8	19 36 21	21°58'47	15° 3	21°46	17°43	8°35	5° 7	18° 7	8°33	1°41	0°35	1°54	3° 3	1°53	n.a.	T 8
W 9	19 40 18	22°57'59	27° 6	20°39	18°57	9° 8	5° 9	18° 3	8°35	1°42	0°35	1°50	3° 0	2° 0	n.a.	W 9
T 10	19 44 14	23°57'13	9♐ 2	19°36	20°11	9°40	5°10	17°59	8°36	1°43	0°34	1°44	2°57	2° 6	n.a.	T 10
F 11	19 48 11	24°56'30	20°55	18°37	21°25	10°13	5°12	17°55	8°38	1°44	0°34	1°38	2°54	2°13	n.a.	F 11
S 12	19 52 8	25°55'48	2♑46	17°45	22°39	10°45	5°12	17°50	8°40	1°45	0°34	1°31	2°51	2°20	n.a.	S 12
S 13	19 56 4	26°55'08	14°39	17° 0	23°53	11°17	5°13	17°46	8°41	1°46	0°33	1°24	2°48	2°27	n.a.	S 13
M14	20 0 1	27°54'31	26°35	16°25	25° 7	11°49	5°14	17°42	8°43	1°48	0°33	1°19	2°44	2°33	n.a.	M14
T 15	20 3 57	28°53'56	8♒36	15°59	26°20	12°21	5°14	17°37	8°45	1°49	0°32	1°15	2°41	2°40	n.a.	T 15
W16	20 7 54	29°53'23	20°43	15°43	27°34	12°53	5°R14	17°33	8°46	1°50	0°32	1°13	2°38	2°47	n.a.	W16
T 17	20 11 50	0♌52'52	2♓58	15°D39	28°48	13°24	5°14	17°28	8°48	1°51	0°31	1°D13	2°35	2°53	n.a.	T 17
F 18	20 15 47	1°52'24	15°24	15°45	0♍ 2	13°56	5°14	17°23	8°50	1°53	0°31	1°13	2°32	3° 0	n.a.	F 18
S 19	20 19 43	2°51'58	28° 2	16° 1	1°16	14°27	5°14	17°19	8°52	1°54	0°30	1°15	2°28	3° 7	n.a.	S 19
S 20	20 23 40	3°51'35	10♈56	16°28	2°30	14°58	5°13	17°14	8°54	1°55	0°30	1°17	2°25	3°14	n.a.	S 20
M21	20 27 36	4°51'14	24° 9	17° 4	3°44	15°29	5°12	17° 9	8°56	1°57	0°29	1°18	2°22	3°20	n.a.	M21
T 22	20 31 33	5°50'56	7♉41	17°49	4°57	15°59	5°11	17° 5	8°58	1°58	0°29	1°R18	2°19	3°27	n.a.	T 22
W23	20 35 29	6°50'40	21°36	18°43	6°11	16°30	5°10	17° 0	9° 0	2° 0	0°28	1°17	2°16	3°34	n.a.	W23
T 24	20 39 26	7°50'27	5♊53	19°43	7°25	17° 0	5° 8	16°55	9° 3	2° 1	0°27	1°16	2°13	3°40	n.a.	T 24
F 25	20 43 23	8°50'16	20°29	20°51	8°39	17°30	5° 7	16°50	9° 5	2° 3	0°27	1°13	2° 9	3°47	n.a.	F 25
S 26	20 47 19	9°50'08	5♋20	22° 4	9°53	18° 0	5° 5	16°46	9° 7	2° 4	0°26	1°10	2° 6	3°54	n.a.	S 26
S 27	20 51 16	10°50'02	20°19	23°22	11° 6	18°29	5° 3	16°41	9° 9	2° 6	0°25	1° 7	2° 3	4° 0	n.a.	S 27
M28	20 55 12	11°49'59	5♌17	24°44	12°20	18°59	5° 1	16°36	9°12	2° 7	0°25	1° 5	2° 0	4° 7	n.a.	M28
T 29	20 59 9	12°49'57	20° 6	26°10	13°34	19°28	4°58	16°31	9°14	2° 9	0°24	1° 4	1°57	4°14	n.a.	T 29
W30	21 3 5	13°49'58	4♍38	27°39	14°47	19°57	4°56	16°26	9°16	2°11	0°23	1°D 4	1°53	4°21	n.a.	W30
T 31	21 7 2	14♌50'00	18♍48	29♋11	16♍ 1	20♉25	4♈53	16♒21	9♎19	2♎12	0♈23	1♍ 4	1♍50	4♂27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n 7	15n54	1s45	17n 2	3s58	19n36	1n15	12n56	0s29	0n40	1s25	18s 5	2s36	2s56	0n31	1n18	2n 7	11s30	12s53	11n 2	10n29	19s26			n.a.
W 2	23 0	12 29	0 29	17 12	3 57	19 15	1 13	13 8	0 28	0 41	1 26	18 6	2 36	2 57	0 31	1 17	2 7	11 30	12 53	11 3	10 30	19 27			n.a.
T 3	22 53	8 27	0n48	17 25	3 54	18 52	1 12	13 20	0 27	0 42	1 26	18 7	2 36	2 57	0 31	1 17	2 7	11 30	12 53	11 2	10 31	19 27			n.a.
F 4	22 45	4 6	1 59	17 41	3 49	18 29	1 10	13 32	0 27	0 43	1 26	18 9	2 37	2 58	0 31	1 17	2 7	11 31	12 53	11 2	10 33	19 27			n.a.
S 5	22 37	0s18	3 1	17 59	3 42	18 6	1 8	13 44	0 26	0 44	1 26	18 10	2 37	2 58	0 31	1 16	2 7	11 31	12 53	11 2	10 34	19 28			n.a.
S 6	22 28	4 33	3 52	18 19	3 33	17 42	1 7	13 56	0 25	0 45	1 26	18 12	2 37	2 59	0 31	1 16	2 7	11 31	12 54	11 1	10 35	19 28			n.a.
M 7	22 19	8 30	4 31	18 42	3 22	17 18	1 5	14 8	0 24	0 45	1 26	18 13	2 37	3 0	0 30	1 15	2 7	11 32	12 54	11 2	10 36	19 28			n.a.
T 8	22 10	12 0	4 57	19 6	3 8	16 53	1 3	14 20	0 23	0 46	1 27	18 15	2 37	3 0	0 30	1 15	2 7	11 32	12 54	11 3	10 37	19 29			n.a.
W 9	22 0	14 57	5 9	19 31	2 54	16 28	1 1	14 31	0 22	0 46	1 27	18 16	2 38	3 1	0 30	1 14	2 6	11 32	12 54	11 4	10 38	19 29			n.a.
T 10	21 49	17 15	5 8	19 56	2 37	16 2	0 59	14 43	0 21	0 47	1 27	18 18	2 38	3 2	0 30	1 14	2 6	11 33	12 55	11 6	10 40	19 29			n.a.
F 11	21 39	18 48	4 53	20 22	2 19	15 36	0 57	14 54	0 21	0 47	1 27	18 19	2 38	3 2	0 30	1 13	2 6	11 33	12 55	11 9	10 41	19 30			n.a.
S 12	21 27	19 33	4 26	20 48	2 1	15 9	0 55	15 5	0 20	0 47	1 27	18 21	2 38	3 3	0 30	1 13	2 6	11 33	12 55	11 11	10 42	19 30			n.a.
S 13	21 16	19 25	3 47	21 13	1 41	14 42	0 53	15 16	0 19	0 47	1 28	18 22	2 38	3 4	0 30	1 12	2 6	11 34	12 55	11 14	10 43	19 30			n.a.
M14	21 4	18 25	2 58	21 37	1 22	14 15	0 51	15 27	0 18	0 47	1 28	18 24	2 38	3 4	0 30	1 11	2 6	11 34	12 55	11 15	10 44	19 31			n.a.
T 15	20 52	16 36	2 1	21 59	1 2	13 47	0 48	15 38	0 17	0 47	1 28	18 25	2 39	3 5	0 30	1 11	2 6	11 34	12 56	11 17	10 45	19 31			n.a.
W16	20 39	14 1	0 57	22 20	0 43	13 19	0 46	15 49	0 16	0 47	1 28	18 27	2 39	3 6	0 30	1 10	2 6	11 35	12 56	11 18	10 47	19 31			n.a.
T 17	20 26	10 48	0s10	22 39	0 25	12 51	0 44	16 0	0 15	0 47	1 28	18 28	2 39	3 7	0 30	1 10	2 6	11 35	12 56	11 18	10 48	19 31			n.a.
F 18	20 12	7 4	1 17	22 56	0 7	12 22	0 41	16 10	0 14	0 47	1 29	18 30	2 39	3 7	0 30	1 9	2 6	11 36	12 56	11 18	10 49	19 32			n.a.
S 19	19 59	2 58	2 22	23 10	0n10	11 53	0 39	16 20	0 13	0 46	1 29	18 32	2 39	3 8	0 30	1 9	2 6	11 36	12 56	11 17	10 50	19 32			n.a.
S 20	19 44	1n21	3 21	23 23	0 25	11 24	0 36	16 31	0 12	0 46	1 29	18 33	2 39	3 9	0 30	1 8	2 6	11 36	12 57	11 16	10 51	19 32			n.a.
M21	19 30	5 42	4 11	23 32	0 40	10 54	0 34	16 41	0 11	0 45	1 29	18 35	2 39	3 10	0 30	1 7	2 6	11 37	12 57	11 16	10 52	19 33			n.a.
T 22	19 15	9 51	4 49	23 39	0 53	10 24	0 31	16 51	0 10	0 45	1 29	18 36	2 40	3 11	0 30	1 7	2 6	11 37	12 57	11 16	10 54	19 33			n.a.
W23	19 0	13 36	5 10	23 44	1 5	9 54	0 29	17 1	0 9	0 44	1 29	18 38	2 40	3 12	0 30	1 6	2 6	11 38	12 57	11 16	10 55	19 33			n.a.
T 24	18 44	16 39	5 14	23 45	1 15	9 23	0 26	17 11	0 8	0 43	1 30	18 40	2 40	3 13	0 30	1 5	2 6	11 38	12 57	11 17	10 56	19 33			n.a.
F 25	18 28	18 42	4 57	23 44	1 24	8 53	0 23	17 20	0 7	0 43	1 30	18 41	2 40	3 13	0 30	1 5	2 5	11 39	12 58	11 18	10 57	19 34			n.a.
S 26	18 12	19 33	4 21	23 40	1 32	8 22	0 21	17 30	0 6	0 42	1 30	18 43	2 40	3 14	0 30	1 4	2 5	11 39	12 58	11 19	10 58	19 34			n.a.
S 27	17 55	19 1	3 26	23 33	1 39	7 51	0 18	17 39	0 5	0 41	1 30	18 44	2 40	3 15	0 30	1 3	2 5	11 39	12 58	11 20	10 59	19 34			n.a.
M28	17 38	17 10	2 18	23 24	1 45	7 19	0 15	17 49	0 4	0 40	1 30	18 46	2 40	3 16	0 30	1 3	2 5	11 40	12 58	11 21	11 1	19 35			n.a.
T 29	17 21	14 10	1 0	23 12	1 50	6 48	0 12	17 58	0 3	0 38	1 30	18 48	2 40	3 17	0 30	1 2	2 5	11 40	12 58	11 21	11 2	19 35			n.a.
W30	17 4	10 20	0n20	22 58	1 53	6 16	0 9	18 7	0 2	0 37	1 31	18 49	2 40	3 18	0 30	1 1	2 5	11 41	12 59	11 21	11 3	19 35			n.a.
T 31	16n46	6n 0	1n37	22n42	1n56	5n44	0n 6	18n16	0s 0	0n36	1s31	18s51	2s40	3s19	0n30	1n 0	2n 5	11s41	12s59	11n21	11n 4	19s35			n.a.

Julian Day Number = 697109.5, Delta T = 19h10m21s
Ecliptic obliquity = 24°00'03, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°41'05, Lahiri = -42°34'05 Julian Calendar 1 Aug. 2805 BCE == Greg. Calendar 9 July 2805 BCE

The year -2804 astronomical counting style corresponds to year 2805 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2805 BCE
geocentric

SEPTEMBER 2805 BCE (-2804) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 10 58	15♌50'05	2♎32	0♌45	17♍15	20♉54	4°R50	16°R16	9♎21	2♎14	0°R22	1♍ 5	1♍47	4♑34	n.a.	F 1
S 2	21 14 55	16°50'11	15°50	2°21	18°28	21°22	4♈46	16♒11	9°24	2°16	0♈21	1° 7	1°44	4°41	n.a.	S 2
S 3	21 18 51	17°50'19	28°45	3°58	19°42	21°50	4°43	16° 7	9°27	2°17	0°20	1° 8	1°41	4°47	n.a.	S 3
M 4	21 22 48	18°50'29	11♏17	5°36	20°56	22°18	4°39	16° 2	9°29	2°19	0°19	1° 8	1°38	4°54	n.a.	M 4
T 5	21 26 44	19°50'41	23°33	7°15	22° 9	22°45	4°36	15°57	9°32	2°21	0°19	1°R 9	1°34	5° 1	n.a.	T 5
W 6	21 30 41	20°50'55	5♐36	8°54	23°23	23°13	4°32	15°52	9°34	2°23	0°18	1° 8	1°31	5° 7	n.a.	W 6
T 7	21 34 38	21°51'10	17°32	10°34	24°36	23°39	4°27	15°47	9°37	2°25	0°17	1° 7	1°28	5°14	n.a.	T 7
F 8	21 38 34	22°51'27	29°23	12°14	25°50	24° 6	4°23	15°42	9°40	2°26	0°16	1° 6	1°25	5°21	n.a.	F 8
S 9	21 42 31	23°51'46	11♑14	13°55	27° 3	24°33	4°18	15°37	9°43	2°28	0°15	1° 5	1°22	5°28	n.a.	S 9
S 10	21 46 27	24°52'07	23° 9	15°35	28°16	24°59	4°14	15°33	9°46	2°30	0°14	1° 4	1°19	5°34	n.a.	S 10
M11	21 50 24	25°52'29	5♒11	17°15	29°30	25°25	4° 9	15°28	9°48	2°32	0°13	1° 3	1°15	5°41	n.a.	M11
T 12	21 54 20	26°52'53	17°21	18°55	0♎43	25°50	4° 4	15°23	9°51	2°34	0°12	1° 3	1°12	5°48	n.a.	T 12
W13	21 58 17	27°53'20	29°42	20°35	1°56	26°16	3°59	15°18	9°54	2°36	0°11	1°D 3	1° 9	5°54	n.a.	W13
T 14	22 2 13	28°53'47	12♓14	22°14	3°10	26°41	3°53	15°14	9°57	2°38	0°10	1° 3	1° 6	6° 1	n.a.	T 14
F 15	22 6 10	29°54'17	24°59	23°53	4°23	27° 5	3°48	15° 9	10° 0	2°40	0°10	1° 3	1° 3	6° 8	n.a.	F 15
S 16	22 10 6	0♍54'49	7♈56	25°32	5°36	27°30	3°42	15° 4	10° 3	2°42	0° 9	1°R 3	0°59	6°14	n.a.	S 16
S 17	22 14 3	1°55'23	21° 7	27°11	6°49	27°54	3°36	15° 0	10° 6	2°44	0° 8	1° 3	0°56	6°21	n.a.	S 17
M18	22 18 0	2°55'59	4♉32	28°49	8° 2	28°18	3°30	14°55	10° 9	2°46	0° 7	1° 3	0°53	6°28	n.a.	M18
T 19	22 21 56	3°56'36	18°11	0♍27	9°15	28°41	3°24	14°51	10°12	2°48	0° 6	1° 3	0°50	6°35	n.a.	T 19
W20	22 25 53	4°57'16	2♊ 4	2° 5	10°29	29° 4	3°18	14°46	10°15	2°50	0° 5	1°D 3	0°47	6°41	n.a.	W20
T 21	22 29 49	5°57'58	16° 9	3°42	11°42	29°27	3°11	14°42	10°19	2°52	0° 3	1° 3	0°44	6°48	n.a.	T 21
F 22	22 33 46	6°58'42	0♋27	5°19	12°55	29°50	3° 5	14°38	10°22	2°54	0° 2	1° 3	0°40	6°55	n.a.	F 22
S 23	22 37 42	7°59'28	14°53	6°55	14° 8	0♊12	2°58	14°33	10°25	2°56	0° 1	1° 4	0°37	7° 1	n.a.	S 23
S 24	22 41 39	9° 0'16	29°24	8°32	15°21	0°33	2°51	14°29	10°28	2°58	0° 0	1° 4	0°34	7° 8	n.a.	S 24
M25	22 45 35	10° 1'05	13♌56	10° 8	16°33	0°55	2°44	14°25	10°32	3° 0	29♓59	1° 5	0°31	7°15	n.a.	M25
T 26	22 49 32	11° 1'56	28°23	11°43	17°46	1°16	2°37	14°21	10°35	3° 2	29°58	1°R 5	0°28	7°21	n.a.	T 26
W27	22 53 29	12° 2'49	12♍39	13°19	18°59	1°36	2°30	14°17	10°38	3° 5	29°57	1° 5	0°25	7°28	n.a.	W27
T 28	22 57 25	13° 3'43	26°39	14°54	20°12	1°56	2°22	14°13	10°41	3° 7	29°56	1° 4	0°21	7°35	n.a.	T 28
F 29	23 1 22	14° 4'38	10♎20	16°29	21°25	2°16	2°15	14° 9	10°45	3° 9	29°55	1° 3	0°18	7°42	n.a.	F 29
S 30	23 5 18	15♍ 5'35	23♎39	18♍ 4	22♎37	2♊35	2♈ 8	14♒ 5	10♎48	3♎11	29♓54	1♍ 1	0♍15	7♑48	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n28	1n29	2n46	22n23	1n58	5n12	0n 4	18n25	0n 1	0n35	1s31	18s52	2s40	3s20	0n30	1n 0	2n 5	11s42	12s59	11n20	11n 5	19s36		n.a.
S 2	16 9	2s57	3 43	22 2	1 59	4 40	0 1	18 33	0 2	0 33	1 31	18 54	2 40	3 21	0 30	0 59	2 5	11 42	12 59	11 20	11 6	19 36		n.a.
S 3	15 51	7 7	4 28	21 39	2 0	4 8	0s 2	18 42	0 3	0 32	1 31	18 55	2 40	3 22	0 30	0 58	2 5	11 43	12 59	11 20	11 8	19 36		n.a.
M 4	15 32	10 51	4 58	21 14	1 59	3 36	0 5	18 50	0 4	0 30	1 31	18 57	2 40	3 23	0 30	0 58	2 5	11 43	12 59	11 19	11 9	19 36		n.a.
T 5	15 12	14 2	5 14	20 48	1 58	3 3	0 8	18 59	0 5	0 28	1 31	18 58	2 40	3 25	0 30	0 57	2 5	11 44	12 59	11 19	11 10	19 37		n.a.
W 6	14 53	16 34	5 16	20 19	1 57	2 31	0 11	19 7	0 7	0 27	1 32	19 0	2 40	3 26	0 30	0 56	2 5	11 44	13 0	11 19	11 11	19 37		n.a.
T 7	14 33	18 21	5 4	19 50	1 55	1 58	0 15	19 15	0 8	0 25	1 32	19 1	2 40	3 27	0 30	0 55	2 5	11 45	13 0	11 20	11 12	19 37		n.a.
F 8	14 13	19 21	4 39	19 19	1 52	1 26	0 18	19 23	0 9	0 23	1 32	19 3	2 40	3 28	0 30	0 54	2 5	11 45	13 0	11 20	11 13	19 37		n.a.
S 9	13 53	19 29	4 3	18 47	1 49	0 53	0 21	19 31	0 10	0 21	1 32	19 4	2 40	3 29	0 29	0 54	2 5	11 45	13 0	11 21	11 15	19 37		n.a.
S 10	13 32	18 45	3 15	18 13	1 46	0 20	0 24	19 39	0 12	0 19	1 32	19 6	2 40	3 30	0 29	0 53	2 5	11 46	13 0	11 21	11 16	19 38		n.a.
M11	13 11	17 11	2 19	17 39	1 42	0s12	0 27	19 46	0 13	0 17	1 32	19 7	2 40	3 31	0 29	0 52	2 5	11 46	13 0	11 21	11 17	19 38		n.a.
T 12	12 50	14 48	1 15	17 3	1 38	0 45	0 30	19 54	0 14	0 15	1 32	19 9	2 40	3 33	0 29	0 51	2 5	11 47	13 0	11 21	11 18	19 38		n.a.
W13	12 29	11 44	0 7	16 27	1 33	1 18	0 33	20 1	0 15	0 12	1 32	19 10	2 40	3 34	0 29	0 50	2 5	11 47	13 1	11 21	11 19	19 38		n.a.
T 14	12 8	8 5	1s 2	15 49	1 29	1 50	0 36	20 9	0 17	0 10	1 33	19 12	2 40	3 35	0 29	0 50	2 4	11 48	13 1	11 21	11 20	19 39		n.a.
F 15	11 46	4 0	2 9	15 11	1 24	2 23	0 39	20 16	0 18	0 8	1 33	19 13	2 40	3 36	0 29	0 49	2 4	11 48	13 1	11 21	11 21	19 39		n.a.
S 16	11 24	0n18	3 11	14 32	1 19	2 55	0 42	20 23	0 20	0 5	1 33	19 14	2 40	3 37	0 29	0 48	2 4	11 49	13 1	11 21	11 23	19 39		n.a.
S 17	11 2	4 40	4 4	13 53	1 13	3 28	0 46	20 30	0 21	0 3	1 33	19 16	2 40	3 39	0 29	0 47	2 4	11 49	13 1	11 21	11 24	19 39		n.a.
M18	10 40	8 53	4 44	13 13	1 8	4 0	0 49	20 37	0 22	0 1	1 33	19 17	2 40	3 40	0 29	0 46	2 4	11 50	13 1	11 21	11 25	19 39		n.a.
T 19	10 18	12 42	5 10	12 32	1 2	4 32	0 52	20 43	0 24	0s 2	1 33	19 18	2 40	3 41	0 29	0 45	2 4	11 50	13 1	11 21	11 26	19 40		n.a.
W20	9 55	15 53	5 17	11 51	0 56	5 5	0 55	20 50	0 25	0 5	1 33	19 20	2 40	3 42	0 29	0 44	2 4	11 51	13 1	11 21	11 27	19 40		n.a.
T 21	9 32	18 11	5 7	11 10	0 50	5 37	0 58	20 56	0 27	0 7	1 33	19 21	2 40	3 44	0 29	0 44	2 4	11 51	13 1	11 21	11 28	19 40		n.a.
F 22	9 9	19 23	4 37	10 28	0 44	6 9	1 1	21 3	0 28	0 10	1 33	19 22	2 40	3 45	0 29	0 43	2 4	11 52	13 1	11 21	11 30	19 40		n.a.
S 23	8 46	19 21	3 49	9 46	0 38	6 41	1 4	21 9	0 30	0 13	1 33	19 23	2 40	3 46	0 29	0 42	2 4	11 52	13 2	11 21	11 31	19 40		n.a.
S 24	8 23	18 2	2 47	9 3	0 32	7 12	1 7	21 15	0 31	0 16	1 33	19 25	2 40	3 48	0 29	0 41	2 4	11 53	13 2	11 21	11 32	19 40		n.a.
M25	7 59	15 32	1 34	8 21	0 26	7 44	1 10	21 21	0 33	0 18	1 33	19 26	2 40	3 49	0 29	0 40	2 4	11 53	13 2	11 21	11 33	19 41		n.a.
T 26	7 36	12 5	0 15	7 38	0 19	8 15	1 13	21 27	0 34	0 21	1 33	19 27	2 40	3 50	0 29	0 39	2 4	11 54	13 2	11 21	11 34	19 41		n.a.
W27	7 12	7 57	1n 4	6 54	0 13	8 46	1 16	21 33	0 36	0 24	1 33	19 28	2 39	3 52	0 29	0 38	2 4	11 54	13 2	11 21	11 35	19 41		n.a.
T 28	6 48	3 27	2 17	6 11	0 7	9 17	1 19	21 39	0 38	0 27	1 33	19 29	2 39	3 53	0 29	0 37	2 4	11 55	13 2	11 21	11 36	19 41		n.a.
F 29	6 24	1s 7	3 21	5 28	0 0	9 48	1 22	21 45	0 39	0 30	1 33	19 30	2 39	3 54	0 29	0 36	2 4	11 55	13 2	11 21	11 38	19 41		n.a.
S 30	6n 0	5s30	4n12	4n44	0s 6	10s18	1s25	21n50	0n41	0s33	1s33	19s31	2s39	3s56	0n29	0n36	2n 4	11s56	13s 2	11n22	11n39	19s41		n.a.

Julian Day Number = 697140.5, Delta T = 19h10m18s
Ecliptic obliquity = 24°00'04, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°41'01, Lahiri = -42°34'00 Julian Calendar 1 Sept. 2805 BCE == Greg. Calendar 9 Aug. 2805 BCE

The year -2804 astronomical counting style corresponds to year 2805 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2805 BCE
geocentric

OCTOBER 2805 BCE (-2804) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 9 15	16♍ 6'33	6♏36	19♍38	23♎50	2♊54	2°R 0	14°R 1	10♎52	3♎13	29°R53	0°R59	0♍12	7♉55	n.a.	S 1
M 2	23 13 11	17° 7'32	19°13	21°12	25° 3	3°13	1♈52	13♒58	10°55	3°15	29♓52	0♍57	0° 9	8° 2	n.a.	M 2
T 3	23 17 8	18° 8'33	1♐32	22°47	26°15	3°31	1°45	13°54	10°58	3°18	29°50	0°55	0° 5	8° 8	n.a.	T 3
W 4	23 21 4	19° 9'34	13°37	24°21	27°28	3°48	1°37	13°51	11° 2	3°20	29°49	0°D54	0° 2	8°15	n.a.	W 4
T 5	23 25 1	20°10'36	25°32	25°54	28°40	4° 5	1°29	13°47	11° 5	3°22	29°48	0°54	29♌59	8°22	n.a.	T 5
F 6	23 28 58	21°11'40	7♉24	27°28	29°53	4°22	1°21	13°44	11° 9	3°24	29°47	0°55	29°56	8°28	n.a.	F 6
S 7	23 32 54	22°12'44	19°15	29° 2	1♏ 5	4°38	1°13	13°41	11°12	3°27	29°46	0°56	29°53	8°35	n.a.	S 7
S 8	23 36 51	23°13'49	1♒11	0♎35	2°17	4°53	1° 5	13°37	11°16	3°29	29°45	0°58	29°50	8°42	n.a.	S 8
M 9	23 40 47	24°14'55	13°17	2° 9	3°30	5° 9	0°57	13°34	11°19	3°31	29°44	1° 0	29°46	8°48	n.a.	M 9
T 10	23 44 44	25°16'02	25°35	3°42	4°42	5°23	0°49	13°31	11°23	3°33	29°43	1°R 1	29°43	8°55	n.a.	T 10
W11	23 48 40	26°17'10	8♓ 9	5°15	5°54	5°37	0°41	13°28	11°26	3°36	29°41	1° 1	29°40	9° 2	n.a.	W11
T 12	23 52 37	27°18'18	20°59	6°48	7° 6	5°51	0°32	13°26	11°30	3°38	29°40	0°59	29°37	9° 9	n.a.	T 12
F 13	23 56 33	28°19'28	4♈ 6	8°21	8°18	6° 4	0°24	13°23	11°34	3°40	29°39	0°56	29°34	9°15	n.a.	F 13
S 14	0 0 30	29°20'39	17°30	9°54	9°30	6°16	0°16	13°20	11°37	3°42	29°38	0°52	29°30	9°22	n.a.	S 14
S 15	0 4 27	0♎21'50	1♉ 7	11°27	10°42	6°28	0° 8	13°18	11°41	3°45	29°37	0°48	29°27	9°29	n.a.	S 15
M16	0 8 23	1°23'03	14°57	12°59	11°54	6°39	29♓59	13°15	11°44	3°47	29°36	0°43	29°24	9°35	n.a.	M16
T 17	0 12 20	2°24'16	28°55	14°32	13° 5	6°50	29°51	13°13	11°48	3°49	29°34	0°39	29°21	9°42	n.a.	T 17
W18	0 16 16	3°25'31	12♊59	16° 4	14°17	7° 0	29°43	13°11	11°52	3°51	29°33	0°35	29°18	9°49	n.a.	W18
T 19	0 20 13	4°26'47	27° 6	17°37	15°29	7°10	29°35	13° 9	11°55	3°54	29°32	0°34	29°15	9°55	n.a.	T 19
F 20	0 24 9	5°28'03	11♋15	19° 9	16°40	7°18	29°27	13° 7	11°59	3°56	29°31	0°D34	29°11	10° 2	n.a.	F 20
S 21	0 28 6	6°29'21	25°23	20°40	17°52	7°27	29°19	13° 5	12° 2	3°58	29°30	0°35	29° 8	10° 9	n.a.	S 21
S 22	0 32 2	7°30'40	9♌30	22°12	19° 3	7°34	29°11	13° 3	12° 6	4° 0	29°29	0°36	29° 5	10°15	n.a.	S 22
M23	0 35 59	8°31'59	23°33	23°43	20°14	7°41	29° 3	13° 1	12°10	4° 3	29°28	0°R37	29° 2	10°22	n.a.	M23
T 24	0 39 56	9°33'19	7♍30	25°13	21°25	7°47	28°55	13° 0	12°13	4° 5	29°26	0°37	28°59	10°29	n.a.	T 24
W25	0 43 52	10°34'40	21°20	26°43	22°36	7°53	28°47	12°58	12°17	4° 7	29°25	0°36	28°56	10°36	n.a.	W25
T 26	0 47 49	11°36'01	4♎58	28°12	23°47	7°57	28°39	12°57	12°21	4° 9	29°24	0°32	28°52	10°42	n.a.	T 26
F 27	0 51 45	12°37'23	18°23	29°40	24°58	8° 1	28°31	12°55	12°24	4°12	29°23	0°26	28°49	10°49	n.a.	F 27
S 28	0 55 42	13°38'45	1♏33	1♏ 8	26° 9	8° 5	28°24	12°54	12°28	4°14	29°22	0°18	28°46	10°56	n.a.	S 28
S 29	0 59 38	14°40'07	14°25	2°33	27°20	8° 7	28°16	12°53	12°32	4°16	29°21	0° 9	28°43	11° 2	n.a.	S 29
M30	1 3 35	15°41'30	26°59	3°58	28°31	8° 9	28° 9	12°52	12°35	4°18	29°20	0° 1	28°40	11° 9	n.a.	M30
T 31	1 7 32	16♎42'52	9♐18	5♏20	29♏41	8♊10	28♓ 1	12♒51	12♎39	4♎21	29♓19	29♌54	28♌36	11♉16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n36	9s31	4n48	4n 0	0s13	10s49	1s27	21n55	0n43	0s36	1s33	19s32	2s39	3s57	0n29	0n35	2n 4	11s56	13s 2	11n23	11n40	19s42		n.a.
M 2	5 12	12 59	5 10	3 16	0 19	11 19	1 30	22 1	0 44	0 40	1 33	19 33	2 39	3 58	0 29	0 34	2 4	11 57	13 2	11 24	11 41	19 42		n.a.
T 3	4 48	15 48	5 16	2 33	0 25	11 48	1 33	22 6	0 46	0 43	1 33	19 34	2 39	4 0	0 29	0 33	2 4	11 57	13 2	11 24	11 42	19 42		n.a.
W 4	4 23	17 52	5 8	1 49	0 32	12 18	1 36	22 11	0 48	0 46	1 33	19 35	2 39	4 1	0 29	0 32	2 4	11 58	13 2	11 25	11 43	19 42		n.a.
T 5	3 59	19 8	4 47	1 5	0 38	12 47	1 38	22 16	0 50	0 49	1 33	19 36	2 38	4 3	0 29	0 31	2 4	11 58	13 2	11 25	11 44	19 42		n.a.
F 6	3 34	19 33	4 14	0 21	0 44	13 16	1 41	22 21	0 51	0 52	1 33	19 37	2 38	4 4	0 29	0 30	2 4	11 59	13 2	11 24	11 46	19 42		n.a.
S 7	3 10	19 7	3 30	0s22	0 50	13 44	1 44	22 26	0 53	0 55	1 33	19 38	2 38	4 6	0 29	0 29	2 4	11 59	13 2	11 24	11 47	19 42		n.a.
S 8	2 45	17 49	2 37	1 6	0 56	14 12	1 46	22 31	0 55	0 59	1 33	19 38	2 38	4 7	0 29	0 28	2 4	12 0	13 2	11 23	11 48	19 42		n.a.
M 9	2 20	15 41	1 36	1 49	1 2	14 40	1 49	22 35	0 57	1 2	1 33	19 39	2 38	4 8	0 29	0 27	2 4	12 0	13 2	11 22	11 49	19 43		n.a.
T 10	1 55	12 49	0 30	2 32	1 8	15 8	1 51	22 40	0 59	1 5	1 33	19 40	2 38	4 10	0 29	0 26	2 4	12 0	13 2	11 22	11 50	19 43		n.a.
W11	1 31	9 19	0s39	3 15	1 14	15 35	1 53	22 44	1 1	1 8	1 33	19 41	2 37	4 11	0 29	0 25	2 4	12 1	13 2	11 22	11 51	19 43		n.a.
T 12	1 6	5 18	1 48	3 58	1 19	16 1	1 56	22 49	1 3	1 12	1 33	19 41	2 37	4 13	0 29	0 25	2 4	12 1	13 2	11 23	11 52	19 43		n.a.
F 13	0 41	0 57	2 52	4 41	1 25	16 27	1 58	22 53	1 5	1 15	1 33	19 42	2 37	4 14	0 29	0 24	2 4	12 2	13 2	11 24	11 54	19 43		n.a.
S 14	0 16	3n32	3 48	5 23	1 30	16 53	2 0	22 57	1 7	1 18	1 33	19 42	2 37	4 16	0 29	0 23	2 4	12 2	13 2	11 25	11 55	19 43		n.a.
S 15	0s 9	7 54	4 32	6 5	1 35	17 19	2 2	23 1	1 9	1 21	1 32	19 43	2 37	4 17	0 29	0 22	2 4	12 3	13 2	11 27	11 56	19 43		n.a.
M16	0 34	11 55	5 1	6 46	1 40	17 44	2 4	23 5	1 11	1 24	1 32	19 44	2 36	4 18	0 29	0 21	2 4	12 3	13 2	11 29	11 57	19 43		n.a.
T 17	0 59	15 19	5 12	7 28	1 45	18 8	2 6	23 9	1 13	1 28	1 32	19 44	2 36	4 20	0 29	0 20	2 4	12 4	13 2	11 30	11 58	19 43		n.a.
W18	1 24	17 51	5 5	8 8	1 49	18 32	2 8	23 13	1 15	1 31	1 32	19 45	2 36	4 21	0 29	0 19	2 4	12 4	13 2	11 31	11 59	19 43		n.a.
T 19	1 48	19 19	4 40	8 48	1 53	18 56	2 10	23 17	1 17	1 34	1 32	19 45	2 36	4 23	0 29	0 18	2 4	12 4	13 2	11 32	12 0	19 43		n.a.
F 20	2 13	19 34	3 57	9 28	1 57	19 19	2 12	23 21	1 19	1 37	1 32	19 45	2 36	4 24	0 29	0 17	2 4	12 5	13 2	11 32	12 2	19 44		n.a.
S 21	2 38	18 36	3 0	10 7	2 1	19 41	2 14	23 24	1 22	1 40	1 32	19 46	2 36	4 26	0 29	0 16	2 4	12 5	13 2	11 32	12 3	19 44		n.a.
S 22	3 3	16 29	1 53	10 45	2 4	20 3	2 15	23 28	1 24	1 43	1 31	19 46	2 35	4 27	0 29	0 15	2 4	12 6	13 2	11 31	12 4	19 44		n.a.
M23	3 28	13 23	0 38	11 22	2 7	20 25	2 17	23 31	1 26	1 47	1 31	19 46	2 35	4 29	0 29	0 14	2 4	12 6	13 1	11 31	12 5	19 44		n.a.
T 24	3 52	9 32	0n37	11 59	2 9	20 46	2 18	23 34	1 28	1 50	1 31	19 47	2 35	4 30	0 29	0 13	2 4	12 6	13 1	11 31	12 6	19 44		n.a.
W25	4 17	5 12	1 50	12 34	2 11	21 6	2 20	23 38	1 31	1 53	1 31	19 47	2 35	4 32	0 29	0 13	2 4	12 7	13 1	11 31	12 7	19 44		n.a.
T 26	4 41	0 39	2 56	13 9	2 13	21 26	2 21	23 41	1 33	1 56	1 31	19 47	2 34	4 33	0 29	0 12	2 4	12 7	13 1	11 33	12 8	19 44		n.a.
F 27	5 6	3s51	3 50	13 42	2 14	21 45	2 22	23 44	1 35	1 59	1 31	19 47	2 34	4 34	0 29	0 11	2 4	12 7	13 1	11 35	12 9	19 44		n.a.
S 28	5 30	8 4	4 31	14 14	2 15	22 3	2 23	23 47	1 38	2 2	1 30	19 47	2 34	4 36	0 29	0 10	2 4	12 8	13 1	11 38	12 11	19 44		n.a.
S 29	5 55	11 49	4 57	14 45	2 15	22 21	2 24	23 50	1 40	2 5	1 30	19 47	2 34	4 37	0 29	0 9	2 4	12 8	13 1	11 41	12 12	19 44		n.a.
M30	6 19	14 57	5 8	15 14	2 14	22 39	2 25	23 52	1 43	2 7	1 30	19 47	2 34	4 39	0 29	0 8	2 4	12 9	13 1	11 44	12 13	19 44		n.a.
T 31	6s43	17s21	5n 4	15s41	2s13	22s56	2s26	23n55	1n45	2s10	1s30	19s48	2s33	4s40	0n29	0n 7	2n 4	12s 9	13s 1	11n46	12n14	19s44		n.a.

Julian Day Number = 697170.5, Delta T = 19h10m16s
Ecliptic obliquity = 24°00'05, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°40'57, Lahiri = -42°33'56 Julian Calendar 1 Oct. 2805 BCE == Greg. Calendar 8 Sept. 2805 BCE

The year -2804 astronomical counting style corresponds to year 2805 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2805 BCE
geocentric

NOVEMBER 2805 BCE (-2804) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 11 28	17♎44'15	21♐24	6♏41	0♐52	8°R11	27°R54	12°R51	12♎43	4♎23	29°R18	29°R48	28♌33	11♑22	n.a.	W 1
T 2	1 15 25	18°45'37	3♑19	7°58	2° 2	8♊10	27♓47	12♒50	12°46	4°25	29♓17	29♌44	28°30	11°29	n.a.	T 2
F 3	1 19 21	19°47'00	15° 9	9°13	3°12	8° 9	27°40	12°50	12°50	4°27	29°15	29°D43	28°27	11°36	n.a.	F 3
S 4	1 23 18	20°48'22	27° 0	10°24	4°22	8° 7	27°33	12°49	12°54	4°30	29°14	29°43	28°24	11°42	n.a.	S 4
S 5	1 27 14	21°49'43	8♒55	11°31	5°32	8° 4	27°26	12°49	12°57	4°32	29°13	29°44	28°21	11°49	n.a.	S 5
M 6	1 31 11	22°51'05	21° 0	12°33	6°42	8° 1	27°19	12°49	13° 1	4°34	29°12	29°45	28°17	11°56	n.a.	M 6
T 7	1 35 7	23°52'26	3♓21	13°30	7°52	7°56	27°13	12°D49	13° 4	4°36	29°11	29°R45	28°14	12° 2	n.a.	T 7
W 8	1 39 4	24°53'47	16° 1	14°20	9° 1	7°51	27° 6	12°49	13° 8	4°38	29°10	29°44	28°11	12° 9	n.a.	W 8
T 9	1 43 1	25°55'07	29° 3	15° 4	10°10	7°45	27° 0	12°49	13°12	4°40	29° 9	29°40	28° 8	12°16	n.a.	T 9
F 10	1 46 57	26°56'28	12♈29	15°39	11°20	7°38	26°54	12°50	13°15	4°43	29° 8	29°34	28° 5	12°23	n.a.	F 10
S 11	1 50 54	27°57'47	26°16	16° 5	12°29	7°31	26°48	12°50	13°19	4°45	29° 7	29°25	28° 1	12°29	n.a.	S 11
S 12	1 54 50	28°59'07	10♉22	16°21	13°38	7°22	26°42	12°51	13°22	4°47	29° 6	29°15	27°58	12°36	n.a.	S 12
M13	1 58 47	0♏ 0'26	24°41	16°R27	14°46	7°13	26°36	12°51	13°26	4°49	29° 5	29° 5	27°55	12°43	n.a.	M13
T 14	2 2 43	1° 1'46	9♊ 8	16°21	15°55	7° 3	26°30	12°52	13°29	4°51	29° 4	28°55	27°52	12°49	n.a.	T 14
W15	2 6 40	2° 3'05	23°36	16° 4	17° 4	6°52	26°25	12°53	13°33	4°53	29° 3	28°48	27°49	12°56	n.a.	W15
T 16	2 10 37	3° 4'24	7♋59	15°35	18°12	6°41	26°20	12°54	13°36	4°55	29° 2	28°43	27°46	13° 3	n.a.	T 16
F 17	2 14 33	4° 5'42	22°15	14°54	19°20	6°28	26°15	12°55	13°40	4°57	29° 1	28°40	27°42	13° 9	n.a.	F 17
S 18	2 18 30	5° 7'01	6♌20	14° 3	20°28	6°15	26°10	12°56	13°43	4°59	29° 1	28°D40	27°39	13°16	n.a.	S 18
S 19	2 22 26	6° 8'19	20°14	13° 1	21°35	6° 1	26° 5	12°58	13°47	5° 1	29° 0	28°40	27°36	13°23	n.a.	S 19
M20	2 26 23	7° 9'37	3♍58	11°52	22°43	5°46	26° 1	12°59	13°50	5° 3	28°59	28°R40	27°33	13°29	n.a.	M20
T 21	2 30 19	8°10'54	17°31	10°38	23°50	5°31	25°56	13° 1	13°54	5° 5	28°58	28°39	27°30	13°36	n.a.	T 21
W22	2 34 16	9°12'11	0♎54	9°20	24°57	5°15	25°52	13° 2	13°57	5° 7	28°57	28°34	27°27	13°43	n.a.	W22
T 23	2 38 13	10°13'27	14° 8	8° 1	26° 4	4°58	25°48	13° 4	14° 0	5° 9	28°56	28°27	27°23	13°49	n.a.	T 23
F 24	2 42 9	11°14'43	27°10	6°43	27°11	4°40	25°44	13° 6	14° 4	5°11	28°55	28°17	27°20	13°56	n.a.	F 24
S 25	2 46 6	12°15'58	10♏ 1	5°30	28°17	4°22	25°41	13° 8	14° 7	5°13	28°55	28° 5	27°17	14° 3	n.a.	S 25
S 26	2 50 2	13°17'12	22°39	4°22	29°24	4° 3	25°37	13°10	14°10	5°15	28°54	27°51	27°14	14° 9	n.a.	S 26
M27	2 53 59	14°18'25	5♐ 5	3°21	0♑29	3°43	25°34	13°13	14°14	5°17	28°53	27°37	27°11	14°16	n.a.	M27
T 28	2 57 55	15°19'38	17°18	2°29	1°35	3°23	25°31	13°15	14°17	5°19	28°52	27°25	27° 7	14°23	n.a.	T 28
W29	3 1 52	16°20'49	29°20	1°46	2°41	3° 3	25°28	13°17	14°20	5°20	28°52	27°14	27° 4	14°30	n.a.	W29
T 30	3 5 49	17♏21'59	11♑14	1♏12	3♑46	2♊42	25♓26	13♒20	14♎23	5♎22	28♓51	27♌ 6	27♌ 1	14♑36	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s 7	18s57	4n47	16s 6	2s11	23s12	2s26	23n57	1n48	2s13	1s29	19s47	2s33	4s42	0n29	0n 6	2n 4	12s 9	13s 1	11n48	12n15	19s44		n.a.
T 2	7 31	19 40	4 17	16 30	2 8	23 27	2 27	24 0	1 50	2 16	1 29	19 47	2 33	4 43	0 29	0 5	2 4	12 10	13 0	11 50	12 16	19 44		n.a.
F 3	7 55	19 32	3 37	16 51	2 4	23 42	2 28	24 2	1 53	2 18	1 29	19 47	2 33	4 45	0 29	0 4	2 4	12 10	13 0	11 50	12 17	19 44		n.a.
S 4	8 18	18 31	2 47	17 10	1 59	23 56	2 28	24 4	1 55	2 21	1 29	19 47	2 32	4 46	0 29	0 4	2 4	12 10	13 0	11 50	12 18	19 44		n.a.
S 5	8 42	16 41	1 50	17 26	1 54	24 10	2 28	24 6	1 58	2 24	1 28	19 47	2 32	4 48	0 29	0 3	2 4	12 10	13 0	11 50	12 20	19 44		n.a.
M 6	9 5	14 5	0 47	17 39	1 47	24 22	2 28	24 8	2 0	2 26	1 28	19 47	2 32	4 49	0 29	0 2	2 4	12 11	13 0	11 49	12 21	19 44		n.a.
T 7	9 28	10 49	0s19	17 50	1 39	24 34	2 29	24 10	2 3	2 28	1 28	19 47	2 32	4 50	0 29	0 1	2 4	12 11	13 0	11 49	12 22	19 44		n.a.
W 8	9 52	6 58	1 26	17 56	1 30	24 46	2 28	24 12	2 6	2 31	1 28	19 46	2 31	4 52	0 29	0 0	2 4	12 11	13 0	11 50	12 23	19 44		n.a.
T 9	10 14	2 40	2 30	18 0	1 19	24 57	2 28	24 13	2 8	2 33	1 27	19 46	2 31	4 53	0 29	0s 1	2 4	12 12	12 59	11 51	12 24	19 44		n.a.
F 10	10 37	1n52	3 28	17 59	1 7	25 6	2 28	24 15	2 11	2 35	1 27	19 46	2 31	4 55	0 29	0 2	2 4	12 12	12 59	11 53	12 25	19 44		n.a.
S 11	11 0	6 25	4 15	17 54	0 54	25 16	2 28	24 16	2 14	2 38	1 27	19 45	2 31	4 56	0 29	0 2	2 4	12 12	12 59	11 57	12 26	19 44		n.a.
S 12	11 22	10 44	4 48	17 45	0 40	25 24	2 27	24 17	2 16	2 40	1 27	19 45	2 30	4 58	0 29	0 3	2 4	12 12	12 59	12 0	12 27	19 44		n.a.
M13	11 44	14 29	5 3	17 32	0 24	25 32	2 27	24 19	2 19	2 42	1 26	19 45	2 30	4 59	0 29	0 4	2 4	12 13	12 59	12 4	12 29	19 44		n.a.
T 14	12 6	17 25	4 59	17 13	0 7	25 39	2 26	24 19	2 22	2 44	1 26	19 44	2 30	5 0	0 29	0 5	2 4	12 13	12 59	12 7	12 30	19 44		n.a.
W15	12 28	19 15	4 36	16 51	0n12	25 45	2 25	24 20	2 24	2 46	1 26	19 44	2 30	5 2	0 29	0 6	2 4	12 13	12 58	12 10	12 31	19 44		n.a.
T 16	12 49	19 50	3 56	16 24	0 31	25 51	2 24	24 21	2 27	2 48	1 25	19 43	2 30	5 3	0 29	0 7	2 4	12 13	12 58	12 12	12 32	19 44		n.a.
F 17	13 11	19 8	3 1	15 53	0 50	25 56	2 23	24 21	2 30	2 49	1 25	19 43	2 29	5 5	0 29	0 7	2 4	12 13	12 58	12 13	12 33	19 44		n.a.
S 18	13 32	17 15	1 56	15 18	1 10	26 0	2 22	24 21	2 32	2 51	1 25	19 42	2 29	5 6	0 29	0 8	2 4	12 14	12 58	12 13	12 34	19 44		n.a.
S 19	13 53	14 22	0 45	14 41	1 30	26 4	2 20	24 22	2 35	2 53	1 24	19 41	2 29	5 7	0 29	0 9	2 4	12 14	12 58	12 13	12 35	19 44		n.a.
M20	14 13	10 43	0n28	14 1	1 50	26 6	2 19	24 21	2 38	2 54	1 24	19 41	2 29	5 9	0 29	0 10	2 4	12 14	12 57	12 13	12 36	19 44		n.a.
T 21	14 34	6 33	1 38	13 20	2 8	26 8	2 17	24 21	2 40	2 56	1 24	19 40	2 28	5 10	0 29	0 10	2 4	12 14	12 57	12 13	12 38	19 44		n.a.
W22	14 54	2 6	2 42	12 39	2 25	26 9	2 15	24 21	2 43	2 57	1 24	19 39	2 28	5 11	0 29	0 11	2 4	12 14	12 57	12 15	12 39	19 44		n.a.
T 23	15 14	2s23	3 36	11 59	2 40	26 10	2 13	24 20	2 46	2 58	1 23	19 39	2 28	5 13	0 29	0 12	2 4	12 14	12 57	12 17	12 40	19 44		n.a.
F 24	15 33	6 42	4 18	11 22	2 53	26 9	2 11	24 19	2 48	3 0	1 23	19 38	2 28	5 14	0 29	0 13	2 4	12 15	12 57	12 21	12 41	19 44		n.a.
S 25	15 53	10 39	4 46	10 47	3 3	26 9	2 9	24 18	2 51	3 1	1 23	19 37	2 27	5 15	0 29	0 13	2 4	12 15	12 56	12 25	12 42	19 44		n.a.
S 26	16 12	14 3	4 59	10 16	3 12	26 7	2 7	24 17	2 53	3 2	1 22	19 36	2 27	5 17	0 29	0 14	2 4	12 15	12 56	12 30	12 43	19 44		n.a.
M27	16 30	16 46	4 58	9 50	3 18	26 4	2 4	24 16	2 56	3 3	1 22	19 35	2 27	5 18	0 29	0 15	2 4	12 15	12 56	12 35	12 44	19 44		n.a.
T 28	16 49	18 41	4 43	9 28	3 22	26 1	2 2	24 14	2 58	3 4	1 22	19 34	2 27	5 19	0 29	0 16	2 4	12 15	12 56	12 39	12 45	19 44		n.a.
W29	17 7	19 44	4 16	9 12	3 23	25 57	1 59	24 12	3 0	3 5	1 21	19 33	2 26	5 21	0 29	0 16	2 5	12 15	12 55	12 43	12 46	19 44		n.a.
T 30	17s25	19s55	3n37	9s 0	3n23	25s53	1s56	24n10	3n 3	3s 5	1s21	19s32	2s26	5s22	0n29	0s17	2n 5	12s15	12s55	12n46	12n48	19s44		n.a.

Julian Day Number = 697201.5, Delta T = 19h10m13s
Ecliptic obliquity = 24°00'05, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°40'53, Lahiri = -42°33'52 Julian Calendar 1 Nov. 2805 BCE == Greg. Calendar 9 Oct. 2805 BCE

The year -2804 astronomical counting style corresponds to year 2805 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2805 BCE
geocentric

DECEMBER 2805 BCE (-2804) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 9 45	18♏23'08	23♉ 3	0°R47	4♉51	2°R20	25°R23	13♒23	14♎27	5♎24	28°R50	27°R 1	26♌58	14♉43	n.a.	F 1
S 2	3 13 42	19°24'15	4♒51	0♏32	5°55	1♊58	25♓21	13°25	14°30	5°26	28♓49	26♌58	26°55	14°50	n.a.	S 2
S 3	3 17 38	20°25'21	16°43	0°D25	6°59	1°35	25°19	13°28	14°33	5°28	28°49	26°58	26°52	14°56	n.a.	S 3
M 4	3 21 35	21°26'26	28°46	0°26	8° 3	1°13	25°17	13°31	14°36	5°29	28°48	26°58	26°48	15° 3	n.a.	M 4
T 5	3 25 31	22°27'29	11♓ 4	0°35	9° 7	0°50	25°15	13°34	14°39	5°31	28°47	26°57	26°45	15°10	n.a.	T 5
W 6	3 29 28	23°28'30	23°43	0°51	10°10	0°26	25°14	13°38	14°42	5°33	28°47	26°55	26°42	15°16	n.a.	W 6
T 7	3 33 25	24°29'31	6♈47	1°14	11°13	0° 3	25°13	13°41	14°45	5°34	28°46	26°50	26°39	15°23	n.a.	T 7
F 8	3 37 21	25°30'29	20°19	1°42	12°16	29♉39	25°12	13°44	14°48	5°36	28°46	26°43	26°36	15°30	n.a.	F 8
S 9	3 41 18	26°31'26	4♉18	2°16	13°18	29°15	25°11	13°48	14°51	5°38	28°45	26°33	26°32	15°36	n.a.	S 9
S 10	3 45 14	27°32'22	18°43	2°55	14°20	28°51	25°11	13°51	14°54	5°39	28°45	26°21	26°29	15°43	n.a.	S 10
M11	3 49 11	28°33'16	3♊26	3°38	15°21	28°27	25°10	13°55	14°57	5°41	28°44	26° 9	26°26	15°50	n.a.	M11
T 12	3 53 7	29°34'09	18°19	4°25	16°22	28° 3	25°D10	13°59	15° 0	5°42	28°44	25°58	26°23	15°56	n.a.	T 12
W13	3 57 4	0♐35'01	3♋15	5°17	17°23	27°39	25°10	14° 3	15° 3	5°44	28°43	25°48	26°20	16° 3	n.a.	W13
T 14	4 1 0	1°35'51	18° 3	6°11	18°23	27°15	25°10	14° 7	15° 6	5°45	28°43	25°42	26°17	16°10	n.a.	T 14
F 15	4 4 57	2°36'40	2♌37	7° 9	19°23	26°51	25°11	14°11	15° 8	5°47	28°42	25°38	26°13	16°16	n.a.	F 15
S 16	4 8 54	3°37'28	16°54	8° 9	20°22	26°28	25°11	14°15	15°11	5°48	28°42	25°36	26°10	16°23	n.a.	S 16
S 17	4 12 50	4°38'14	0♍52	9°12	21°20	26° 5	25°12	14°19	15°14	5°50	28°41	25°36	26° 7	16°30	n.a.	S 17
M18	4 16 47	5°38'59	14°31	10°18	22°19	25°42	25°13	14°24	15°16	5°51	28°41	25°36	26° 4	16°36	n.a.	M18
T 19	4 20 43	6°39'43	27°53	11°26	23°16	25°19	25°14	14°28	15°19	5°52	28°41	25°35	26° 1	16°43	n.a.	T 19
W20	4 24 40	7°40'25	11♎ 0	12°35	24°13	24°56	25°16	14°32	15°22	5°54	28°40	25°31	25°58	16°50	n.a.	W20
T 21	4 28 36	8°41'06	23°53	13°47	25°10	24°34	25°17	14°37	15°24	5°55	28°40	25°24	25°54	16°56	n.a.	T 21
F 22	4 32 33	9°41'45	6♏36	15° 0	26° 6	24°13	25°19	14°42	15°27	5°56	28°40	25°14	25°51	17° 3	n.a.	F 22
S 23	4 36 30	10°42'23	19° 7	16°15	27° 1	23°52	25°21	14°47	15°29	5°57	28°39	25° 2	25°48	17°10	n.a.	S 23
S 24	4 40 26	11°42'59	1♐29	17°32	27°56	23°31	25°23	14°51	15°32	5°59	28°39	24°48	25°45	17°17	n.a.	S 24
M25	4 44 23	12°43'33	13°42	18°50	28°50	23°11	25°26	14°56	15°34	6° 0	28°39	24°35	25°42	17°23	n.a.	M25
T 26	4 48 19	13°44'06	25°45	20°10	29°44	22°52	25°29	15° 1	15°36	6° 1	28°39	24°22	25°38	17°30	n.a.	T 26
W27	4 52 16	14°44'37	7♉42	21°30	0♒36	22°33	25°31	15° 7	15°39	6° 2	28°39	24°11	25°35	17°37	n.a.	W27
T 28	4 56 12	15°45'05	19°33	22°53	1°28	22°15	25°34	15°12	15°41	6° 3	28°38	24° 3	25°32	17°43	n.a.	T 28
F 29	5 0 9	16°45'32	1♒20	24°16	2°20	21°57	25°38	15°17	15°43	6° 4	28°38	23°58	25°29	17°50	n.a.	F 29
S 30	5 4 5	17°45'57	13° 7	25°40	3°10	21°40	25°41	15°22	15°45	6° 5	28°38	23°55	25°26	17°57	n.a.	S 30
S 31	5 8 2	18♐46'19	24♒59	27♏ 6	4♒ 0	21♉24	25♓44	15♒28	15♎47	6♎ 6	28♓38	23°D54	25♌23	18♉ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s42	19s12	2n49	8s53	3n22	25s48	1s53	24n 8	3n 5	3s 6	1s21	19s31	2s26	5s23	0n29	0s18	2n 5	12s15	12s55	12n48	12n49	19s43		n.a.
S 2	17 59	17 39	1 54	8 50	3 18	25 42	1 50	24 5	3 7	3 7	1 20	19 30	2 26	5 24	0 29	0 18	2 5	12 15	12 55	12 49	12 50	19 43		n.a.
S 3	18 16	15 20	0 54	8 52	3 14	25 35	1 47	24 3	3 9	3 7	1 20	19 29	2 25	5 26	0 29	0 19	2 5	12 15	12 54	12 49	12 51	19 43		n.a.
M 4	18 33	12 19	0s10	8 57	3 9	25 28	1 43	24 0	3 11	3 8	1 20	19 28	2 25	5 27	0 29	0 20	2 5	12 15	12 54	12 49	12 52	19 43		n.a.
T 5	18 49	8 43	1 14	9 6	3 3	25 20	1 40	23 57	3 13	3 8	1 19	19 27	2 25	5 28	0 29	0 20	2 5	12 15	12 54	12 49	12 53	19 43		n.a.
W 6	19 5	4 38	2 17	9 18	2 56	25 11	1 36	23 54	3 15	3 8	1 19	19 26	2 25	5 29	0 29	0 21	2 5	12 15	12 54	12 50	12 54	19 43		n.a.
T 7	19 20	0 12	3 14	9 33	2 48	25 2	1 32	23 50	3 17	3 8	1 19	19 25	2 25	5 30	0 29	0 22	2 5	12 15	12 53	12 51	12 55	19 43		n.a.
F 8	19 35	4n23	4 3	9 51	2 40	24 53	1 28	23 47	3 19	3 9	1 18	19 23	2 24	5 32	0 29	0 22	2 5	12 15	12 53	12 54	12 56	19 43		n.a.
S 9	19 50	8 54	4 38	10 10	2 32	24 42	1 24	23 43	3 21	3 9	1 18	19 22	2 24	5 33	0 29	0 23	2 5	12 15	12 53	12 57	12 58	19 43		n.a.
S 10	20 4	13 2	4 58	10 32	2 23	24 31	1 19	23 39	3 22	3 8	1 17	19 21	2 24	5 34	0 29	0 23	2 5	12 15	12 53	13 1	12 59	19 43		n.a.
M11	20 18	16 28	4 58	10 55	2 14	24 20	1 15	23 35	3 24	3 8	1 17	19 19	2 24	5 35	0 29	0 24	2 5	12 15	12 52	13 6	13 0	19 42		n.a.
T 12	20 32	18 51	4 38	11 20	2 5	24 8	1 10	23 31	3 25	3 8	1 17	19 18	2 23	5 36	0 29	0 25	2 5	12 15	12 52	13 10	13 1	19 42		n.a.
W13	20 45	19 58	3 59	11 46	1 56	23 55	1 5	23 27	3 27	3 8	1 16	19 17	2 23	5 37	0 29	0 25	2 5	12 15	12 52	13 13	13 2	19 42		n.a.
T 14	20 58	19 42	3 5	12 13	1 47	23 42	1 0	23 22	3 28	3 7	1 16	19 15	2 23	5 38	0 29	0 26	2 5	12 15	12 51	13 15	13 3	19 42		n.a.
F 15	21 10	18 7	1 58	12 41	1 37	23 28	0 55	23 18	3 29	3 7	1 16	19 14	2 23	5 39	0 29	0 26	2 5	12 15	12 51	13 16	13 4	19 42		n.a.
S 16	21 22	15 24	0 46	13 10	1 28	23 14	0 50	23 13	3 30	3 6	1 15	19 13	2 23	5 41	0 29	0 27	2 5	12 15	12 51	13 17	13 5	19 42		n.a.
S 17	21 34	11 51	0n28	13 39	1 19	22 59	0 44	23 8	3 31	3 6	1 15	19 11	2 22	5 42	0 29	0 27	2 5	12 15	12 51	13 17	13 6	19 42		n.a.
M18	21 45	7 44	1 38	14 9	1 10	22 44	0 38	23 4	3 32	3 5	1 15	19 10	2 22	5 43	0 29	0 28	2 5	12 15	12 50	13 17	13 7	19 41		n.a.
T 19	21 56	3 20	2 42	14 39	1 1	22 29	0 33	22 59	3 33	3 4	1 14	19 8	2 22	5 44	0 29	0 28	2 6	12 15	12 50	13 18	13 9	19 41		n.a.
W20	22 6	1s 9	3 36	15 10	0 52	22 13	0 27	22 54	3 34	3 3	1 14	19 6	2 22	5 45	0 29	0 29	2 6	12 15	12 50	13 19	13 10	19 41		n.a.
T 21	22 16	5 30	4 17	15 40	0 43	21 56	0 20	22 49	3 35	3 2	1 14	19 5	2 22	5 46	0 29	0 29	2 6	12 14	12 49	13 21	13 11	19 41		n.a.
F 22	22 25	9 33	4 45	16 11	0 34	21 39	0 14	22 44	3 35	3 1	1 13	19 3	2 21	5 47	0 29	0 30	2 6	12 14	12 49	13 25	13 12	19 41		n.a.
S 23	22 34	13 7	4 59	16 41	0 25	21 22	0 8	22 39	3 36	3 0	1 13	19 2	2 21	5 48	0 29	0 30	2 6	12 14	12 49	13 29	13 13	19 41		n.a.
S 24	22 43	16 4	4 59	17 12	0 17	21 5	0 1	22 34	3 36	2 59	1 13	19 0	2 21	5 49	0 29	0 31	2 6	12 14	12 49	13 34	13 14	19 41		n.a.
M25	22 51	18 16	4 45	17 42	0 8	20 47	0n 6	22 29	3 37	2 57	1 12	18 58	2 21	5 49	0 29	0 31	2 6	12 14	12 48	13 38	13 15	19 40		n.a.
T 26	22 59	19 38	4 18	18 12	0 0	20 29	0 13	22 24	3 37	2 56	1 12	18 57	2 21	5 50	0 29	0 31	2 6	12 14	12 48	13 43	13 16	19 40		n.a.
W27	23 6	20 7	3 40	18 41	0s 8	20 10	0 20	22 20	3 37	2 55	1 12	18 55	2 20	5 51	0 29	0 32	2 6	12 13	12 48	13 46	13 17	19 40		n.a.
T 28	23 13	19 42	2 52	19 11	0 16	19 51	0 27	22 15	3 37	2 53	1 11	18 53	2 20	5 52	0 29	0 32	2 6	12 13	12 47	13 49	13 18	19 40		n.a.
F 29	23 19	18 26	1 57	19 39	0 23	19 32	0 35	22 10	3 37	2 52	1 11	18 51	2 20	5 53	0 29	0 33	2 6	12 13	12 47	13 51	13 20	19 40		n.a.
S 30	23 25	16 21	0 57	20 7	0 31	19 13	0 42	22 6	3 37	2 50	1 11	18 50	2 20	5 54	0 29	0 33	2 6	12 13	12 47	13 52	13 21	19 39		n.a.
S 31	23s31	13s35	0s 6	20s35	0s38	18s54	0n50	22n 1	3n37	2s48	1s10	18s48	2s20	5s55	0n29	0s33	2n 6	12s12	12s47	13n52	13n22	19s39		n.a.

Julian Day Number = 697231.5, Delta T = 19h10m11s
Ecliptic obliquity = 24°00'04, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°40'49, Lahiri = -42°33'48 Julian Calendar 1 Dec. 2805 BCE == Greg. Calendar 8 Nov. 2805 BCE

The year -2804 astronomical counting style corresponds to year 2805 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2804 BCE
geocentric

JANUARY 2804 BCE (-2803) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 11 59	19♐46'39	7♓ 0	28♏33	4♒49	21°R 8	25♓48	15♒33	15♎50	6♎ 7	28°R38	23♌55	25♌19	18♑10	n.a.	M 1
T 2	5 15 55	20°46'57	19°15	0♐ 1	5°37	20♉54	25°52	15°39	15°52	6° 8	28♓38	23°R55	25°16	18°17	n.a.	T 2
W 3	5 19 52	21°47'12	1♈49	1°30	6°24	20°40	25°56	15°45	15°54	6° 9	28°38	23°55	25°13	18°23	n.a.	W 3
T 4	5 23 48	22°47'26	14°49	3° 0	7°10	20°27	26° 1	15°50	15°56	6°10	28°D38	23°52	25°10	18°30	n.a.	T 4
F 5	5 27 45	23°47'37	28°16	4°31	7°55	20°14	26° 5	15°56	15°57	6°11	28°38	23°48	25° 7	18°37	n.a.	F 5
S 6	5 31 41	24°47'45	12♉13	6° 3	8°39	20° 2	26°10	16° 2	15°59	6°11	28°38	23°41	25° 4	18°43	n.a.	S 6
S 7	5 35 38	25°47'52	26°40	7°36	9°22	19°52	26°14	16° 8	16° 1	6°12	28°38	23°32	25° 0	18°50	n.a.	S 7
M 8	5 39 34	26°47'56	11♊30	9°10	10° 3	19°42	26°19	16°14	16° 3	6°13	28°38	23°23	24°57	18°57	n.a.	M 8
T 9	5 43 31	27°47'58	26°37	10°46	10°44	19°32	26°25	16°20	16° 5	6°13	28°38	23°15	24°54	19° 3	n.a.	T 9
W10	5 47 28	28°47'58	11♋50	12°22	11°23	19°24	26°30	16°26	16° 6	6°14	28°38	23° 8	24°51	19°10	n.a.	W10
T 11	5 51 24	29°47'56	26°59	13°59	12° 2	19°16	26°36	16°32	16° 8	6°15	28°38	23° 3	24°48	19°17	n.a.	T 11
F 12	5 55 21	0♑47'52	11♌55	15°38	12°38	19° 9	26°41	16°38	16°10	6°15	28°39	23° 0	24°44	19°23	n.a.	F 12
S 13	5 59 17	1°47'46	26°30	17°18	13°14	19° 3	26°47	16°45	16°11	6°16	28°39	23°D 0	24°41	19°30	n.a.	S 13
S 14	6 3 14	2°47'39	10♍42	18°58	13°48	18°58	26°53	16°51	16°13	6°16	28°39	23° 1	24°38	19°37	n.a.	S 14
M15	6 7 10	3°47'29	24°30	20°40	14°21	18°53	26°59	16°58	16°14	6°17	28°39	23° 2	24°35	19°43	n.a.	M15
T 16	6 11 7	4°47'17	7♎54	22°23	14°52	18°49	27° 5	17° 4	16°15	6°17	28°40	23°R 2	24°32	19°50	n.a.	T 16
W17	6 15 3	5°47'03	20°57	24° 7	15°21	18°46	27°12	17°11	16°17	6°18	28°40	23° 1	24°29	19°57	n.a.	W17
T 18	6 19 0	6°46'48	3♏42	25°52	15°49	18°44	27°19	17°17	16°18	6°18	28°40	22°57	24°25	20° 3	n.a.	T 18
F 19	6 22 56	7°46'30	16°12	27°39	16°16	18°42	27°25	17°24	16°19	6°19	28°40	22°52	24°22	20°10	n.a.	F 19
S 20	6 26 53	8°46'11	28°30	29°26	16°40	18°42	27°32	17°31	16°20	6°19	28°41	22°45	24°19	20°17	n.a.	S 20
S 21	6 30 50	9°45'49	10♐39	1♑15	17° 3	18°D42	27°39	17°37	16°22	6°19	28°41	22°37	24°16	20°23	n.a.	S 21
M22	6 34 46	10°45'26	22°40	3° 5	17°24	18°42	27°47	17°44	16°23	6°20	28°42	22°29	24°13	20°30	n.a.	M22
T 23	6 38 43	11°45'00	4♑35	4°56	17°43	18°44	27°54	17°51	16°24	6°20	28°42	22°21	24°10	20°37	n.a.	T 23
W24	6 42 39	12°44'32	16°25	6°49	18° 0	18°46	28° 1	17°58	16°25	6°20	28°42	22°15	24° 6	20°43	n.a.	W24
T 25	6 46 36	13°44'02	28°14	8°42	18°15	18°49	28° 9	18° 5	16°26	6°20	28°43	22°10	24° 3	20°50	n.a.	T 25
F 26	6 50 32	14°43'29	10♒ 2	10°37	18°28	18°52	28°17	18°12	16°27	6°20	28°43	22° 7	24° 0	20°57	n.a.	F 26
S 27	6 54 29	15°42'55	21°52	12°33	18°38	18°57	28°25	18°19	16°27	6°20	28°44	22°D 6	23°57	21° 3	n.a.	S 27
S 28	6 58 25	16°42'17	3♓47	14°30	18°47	19° 2	28°33	18°26	16°28	6°20	28°44	22° 7	23°54	21°10	n.a.	S 28
M29	7 2 22	17°41'37	15°50	16°28	18°53	19° 7	28°41	18°33	16°29	6°R20	28°45	22° 9	23°50	21°17	n.a.	M29
T 30	7 6 18	18°40'55	28° 7	18°27	18°57	19°14	28°50	18°40	16°30	6°20	28°45	22°10	23°47	21°23	n.a.	T 30
W31	7 10 15	19♑40'10	10♈41	20♑27	18°R58	19♉21	28♓58	18♒47	16♎30	6♎20	28♓46	22♌12	23♌44	21♑30	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23s36	10s13	1s 9	21s 2	0s45	18s34	0n58	21n57	3n37	2s46	1s10	18s46	2s20	5s55	0n29	0s34	2n 6	12s12	12s46	13n52	13n23	19s39			n.a.
T 2	23 40	6 21	2 11	21 28	0 51	18 15	1 6	21 52	3 37	2 44	1 10	18 44	2 19	5 56	0 29	0 34	2 6	12 12	12 46	13 52	13 24	19 39			n.a.
W 3	23 44	2 8	3 8	21 53	0 58	17 55	1 15	21 48	3 36	2 42	1 9	18 42	2 19	5 57	0 29	0 34	2 6	12 12	12 46	13 52	13 25	19 39			n.a.
T 4	23 48	2n20	3 58	22 18	1 4	17 35	1 23	21 44	3 36	2 40	1 9	18 40	2 19	5 58	0 29	0 34	2 7	12 11	12 45	13 53	13 26	19 38			n.a.
F 5	23 51	6 49	4 36	22 41	1 10	17 15	1 32	21 40	3 36	2 38	1 9	18 38	2 19	5 59	0 29	0 35	2 7	12 11	12 45	13 54	13 27	19 38			n.a.
S 6	23 54	11 7	4 59	23 4	1 16	16 54	1 41	21 37	3 35	2 36	1 8	18 36	2 19	5 59	0 29	0 35	2 7	12 11	12 45	13 56	13 28	19 38			n.a.
S 7	23 56	14 56	5 5	23 25	1 21	16 34	1 50	21 33	3 35	2 34	1 8	18 34	2 19	6 0	0 29	0 35	2 7	12 11	12 44	13 59	13 29	19 38			n.a.
M 8	23 58	17 54	4 50	23 46	1 26	16 14	1 59	21 30	3 34	2 32	1 8	18 32	2 18	6 1	0 29	0 35	2 7	12 10	12 44	14 2	13 30	19 38			n.a.
T 9	23 59	19 42	4 16	24 5	1 31	15 54	2 8	21 27	3 33	2 29	1 7	18 30	2 18	6 1	0 29	0 36	2 7	12 10	12 44	14 5	13 32	19 37			n.a.
W10	24 0	20 6	3 22	24 23	1 35	15 34	2 18	21 24	3 33	2 27	1 7	18 28	2 18	6 2	0 29	0 36	2 7	12 10	12 43	14 8	13 33	19 37			n.a.
T 11	24 0	19 3	2 15	24 40	1 39	15 14	2 27	21 21	3 32	2 24	1 7	18 26	2 18	6 3	0 29	0 36	2 7	12 9	12 43	14 9	13 34	19 37			n.a.
F 12	24 0	16 40	0 59	24 55	1 43	14 54	2 37	21 18	3 31	2 22	1 6	18 24	2 18	6 3	0 29	0 36	2 7	12 9	12 43	14 10	13 35	19 37			n.a.
S 13	23 59	13 16	0n19	25 9	1 47	14 34	2 47	21 16	3 31	2 19	1 6	18 22	2 18	6 4	0 29	0 36	2 7	12 9	12 43	14 10	13 36	19 36			n.a.
S 14	23 58	9 10	1 34	25 21	1 50	14 15	2 57	21 13	3 30	2 16	1 6	18 20	2 18	6 4	0 29	0 37	2 7	12 8	12 42	14 10	13 37	19 36			n.a.
M15	23 57	4 42	2 42	25 32	1 52	13 56	3 7	21 11	3 29	2 13	1 6	18 18	2 17	6 5	0 29	0 37	2 7	12 8	12 42	14 10	13 38	19 36			n.a.
T 16	23 55	0 8	3 38	25 41	1 55	13 37	3 18	21 9	3 28	2 11	1 5	18 16	2 17	6 5	0 29	0 37	2 7	12 7	12 42	14 10	13 39	19 36			n.a.
W17	23 52	4s20	4 22	25 48	1 56	13 18	3 28	21 7	3 27	2 8	1 5	18 13	2 17	6 6	0 29	0 37	2 7	12 7	12 41	14 10	13 40	19 35			n.a.
T 18	23 49	8 29	4 51	25 54	1 58	12 59	3 39	21 6	3 26	2 5	1 5	18 11	2 17	6 6	0 29	0 37	2 7	12 7	12 41	14 11	13 41	19 35			n.a.
F 19	23 46	12 11	5 6	25 58	1 59	12 41	3 50	21 5	3 25	2 2	1 4	18 9	2 17	6 7	0 29	0 37	2 8	12 6	12 41	14 13	13 42	19 35			n.a.
S 20	23 42	15 18	5 7	25 59	1 59	12 23	4 1	21 3	3 24	1 59	1 4	18 7	2 17	6 7	0 29	0 37	2 8	12 6	12 40	14 15	13 43	19 35			n.a.
S 21	23 38	17 43	4 54	25 59	2 0	12 6	4 12	21 3	3 24	1 55	1 4	18 5	2 17	6 8	0 29	0 37	2 8	12 5	12 40	14 18	13 45	19 34			n.a.
M22	23 33	19 21	4 27	25 57	1 59	11 49	4 23	21 2	3 23	1 52	1 3	18 2	2 17	6 8	0 29	0 37	2 8	12 5	12 40	14 21	13 46	19 34			n.a.
T 23	23 28	20 6	3 49	25 53	1 58	11 33	4 34	21 1	3 21	1 49	1 3	18 0	2 17	6 9	0 29	0 37	2 8	12 5	12 40	14 23	13 47	19 34			n.a.
W24	23 22	19 57	3 2	25 46	1 57	11 17	4 45	21 1	3 20	1 46	1 3	17 58	2 16	6 9	0 29	0 37	2 8	12 4	12 39	14 25	13 48	19 33			n.a.
T 25	23 16	18 56	2 6	25 37	1 55	11 1	4 56	21 1	3 19	1 42	1 3	17 55	2 16	6 9	0 29	0 37	2 8	12 4	12 39	14 27	13 49	19 33			n.a.
F 26	23 10	17 6	1 5	25 26	1 52	10 47	5 8	21 1	3 18	1 39	1 2	17 53	2 16	6 10	0 29	0 37	2 8	12 3	12 39	14 28	13 50	19 33			n.a.
S 27	23 3	14 32	0 1	25 12	1 49	10 33	5 19	21 1	3 17	1 35	1 2	17 51	2 16	6 10	0 29	0 37	2 8	12 3	12 38	14 28	13 51	19 33			n.a.
S 28	22 56	11 20	1s 3	24 57	1 46	10 19	5 30	21 1	3 16	1 32	1 2	17 48	2 16	6 10	0 29	0 37	2 8	12 2	12 38	14 28	13 52	19 32			n.a.
M29	22 48	7 38	2 6	24 38	1 41	10 7	5 42	21 2	3 15	1 28	1 2	17 46	2 16	6 10	0 29	0 37	2 8	12 2	12 38	14 27	13 53	19 32			n.a.
T 30	22 40	3 34	3 4	24 18	1 37	9 55	5 53	21 3	3 14	1 25	1 1	17 44	2 16	6 11	0 29	0 37	2 8	12 1	12 38	14 27	13 54	19 32			n.a.
W31	22s31	0n44	3s55	23s54	1s31	9s44	6n 4	21n 3	3n13	1s21	1s 1	17s41	2s16	6s11	0n29	0s37	2n 8	12s 1	12s37	14n26	13n55	19s31			n.a.

Julian Day Number = 697262.5, Delta T = 19h10m08s
Ecliptic obliquity = 24°00'04, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°40'44, Lahiri = -42°33'44 Julian Calendar 1 Jan. 2804 BCE == Greg. Calendar 9 Dec. 2805 BCE

The year -2803 astronomical counting style corresponds to year 2804 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2804 BCE
geocentric

FEBRUARY 2804 BCE (-2803) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 14 12	20♉39'23	23♈36	22♉27	18°R57	19♉28	29♓ 7	18♒55	16♎31	6°R20	28♓46	22°R12	23♌41	21♉37	n.a.	T 1
F 2	7 18 8	21°38'33	6♉56	24°29	18♒53	19°36	29°15	19° 2	16°31	6♎20	28°47	22♌11	23°38	21°43	n.a.	F 2
S 3	7 22 5	22°37'41	20°44	26°31	18°47	19°45	29°24	19° 9	16°32	6°20	28°48	22° 9	23°35	21°50	n.a.	S 3
S 4	7 26 1	23°36'46	5♊ 0	28°33	18°38	19°55	29°33	19°17	16°32	6°20	28°48	22° 5	23°31	21°57	n.a.	S 4
M 5	7 29 58	24°35'48	19°41	0♒36	18°27	20° 5	29°42	19°24	16°32	6°20	28°49	22° 1	23°28	22° 3	n.a.	M 5
T 6	7 33 54	25°34'49	4♋43	2°38	18°14	20°15	29°51	19°31	16°33	6°19	28°50	21°58	23°25	22°10	n.a.	T 6
W 7	7 37 51	26°33'47	19°56	4°40	17°57	20°26	0♈ 1	19°39	16°33	6°19	28°50	21°55	23°22	22°17	n.a.	W 7
T 8	7 41 47	27°32'42	5♌11	6°41	17°39	20°38	0°10	19°46	16°33	6°19	28°51	21°53	23°19	22°23	n.a.	T 8
F 9	7 45 44	28°31'36	20°17	8°42	17°18	20°50	0°20	19°54	16°33	6°19	28°52	21°D52	23°16	22°30	n.a.	F 9
S 10	7 49 40	29°30'27	5♍ 7	10°41	16°55	21° 3	0°29	20° 1	16°33	6°18	28°53	21°52	23°12	22°37	n.a.	S 10
S 11	7 53 37	0♒29'16	19°34	12°38	16°29	21°16	0°39	20° 9	16°R34	6°18	28°53	21°53	23° 9	22°43	n.a.	S 11
M12	7 57 33	1°28'04	3♎34	14°33	16° 1	21°30	0°49	20°17	16°34	6°17	28°54	21°55	23° 6	22°50	n.a.	M12
T 13	8 1 30	2°26'49	17° 7	16°26	15°32	21°44	0°59	20°24	16°33	6°17	28°55	21°56	23° 3	22°57	n.a.	T 13
W14	8 5 27	3°25'32	0♏16	18°16	15° 1	21°59	1° 9	20°32	16°33	6°16	28°56	21°R57	23° 0	23° 3	n.a.	W14
T 15	8 9 23	4°24'14	13° 2	20° 2	14°28	22°14	1°19	20°39	16°33	6°16	28°57	21°56	22°56	23°10	n.a.	T 15
F 16	8 13 20	5°22'54	25°29	21°46	13°53	22°30	1°30	20°47	16°33	6°15	28°58	21°55	22°53	23°17	n.a.	F 16
S 17	8 17 16	6°21'32	7♐42	23°25	13°18	22°46	1°40	20°55	16°33	6°15	28°58	21°54	22°50	23°23	n.a.	S 17
S 18	8 21 13	7°20'08	19°43	25° 0	12°41	23° 3	1°50	21° 3	16°32	6°14	28°59	21°52	22°47	23°30	n.a.	S 18
M19	8 25 9	8°18'42	1♑37	26°31	12° 4	23°20	2° 1	21°10	16°32	6°14	29° 0	21°50	22°44	23°37	n.a.	M19
T 20	8 29 6	9°17'14	13°27	27°57	11°26	23°37	2°12	21°18	16°32	6°13	29° 1	21°48	22°41	23°43	n.a.	T 20
W21	8 33 2	10°15'44	25°15	29°18	10°47	23°55	2°22	21°26	16°31	6°12	29° 2	21°46	22°37	23°50	n.a.	W21
T 22	8 36 59	11°14'12	7♒ 3	0♓34	10° 9	24°13	2°33	21°34	16°31	6°11	29° 3	21°45	22°34	23°57	n.a.	T 22
F 23	8 40 55	12°12'38	18°55	1°45	9°31	24°32	2°44	21°41	16°30	6°11	29° 4	21°D45	22°31	24° 3	n.a.	F 23
S 24	8 44 52	13°11'02	0♓52	2°50	8°53	24°51	2°55	21°49	16°29	6°10	29° 5	21°45	22°28	24°10	n.a.	S 24
S 25	8 48 49	14° 9'23	12°55	3°50	8°17	25°11	3° 6	21°57	16°29	6° 9	29° 6	21°45	22°25	24°17	n.a.	S 25
M26	8 52 45	15° 7'43	25° 9	4°44	7°41	25°30	3°18	22° 5	16°28	6° 8	29° 7	21°46	22°21	24°23	n.a.	M26
T 27	8 56 42	16° 6'00	7♈34	5°33	7° 6	25°51	3°29	22°13	16°27	6° 7	29° 8	21°47	22°18	24°30	n.a.	T 27
W28	9 0 38	17♒ 4'15	20♈15	6♓16	6♒32	26♉11	3♈40	22♒21	16♎27	6♎ 6	29♓ 9	21♌47	22♌15	24♉37	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s22	5n 7	4s36	23s29	1s25	9s34	6n15	21n 5	3n12	1s17	1s 1	17s39	2s16	6s11	0n30	0s37	2n 8	12s 0	12s37	14n26	13n56	19s31		n.a.
F 2	22 13	9 23	5 3	23 1	1 18	9 25	6 26	21 6	3 11	1 13	1 0	17 36	2 16	6 11	0 30	0 37	2 9	12 0	12 37	14 27	13 57	19 31		n.a.
S 3	22 3	13 19	5 14	22 30	1 11	9 16	6 36	21 7	3 10	1 10	1 0	17 34	2 16	6 12	0 30	0 37	2 9	11 59	12 36	14 27	13 59	19 30		n.a.
S 4	21 53	16 37	5 6	21 58	1 3	9 9	6 47	21 9	3 8	1 6	1 0	17 32	2 15	6 12	0 30	0 37	2 9	11 59	12 36	14 28	14 0	19 30		n.a.
M 5	21 42	18 58	4 38	21 23	0 55	9 3	6 57	21 11	3 7	1 2	1 0	17 29	2 15	6 12	0 30	0 36	2 9	11 58	12 36	14 30	14 1	19 30		n.a.
T 6	21 31	20 4	3 51	20 46	0 46	8 58	7 6	21 12	3 6	0 58	0 59	17 27	2 15	6 12	0 30	0 36	2 9	11 58	12 36	14 31	14 2	19 29		n.a.
W 7	21 20	19 44	2 47	20 8	0 36	8 54	7 16	21 14	3 5	0 54	0 59	17 24	2 15	6 12	0 30	0 36	2 9	11 57	12 35	14 32	14 3	19 29		n.a.
T 8	21 8	17 57	1 31	19 27	0 26	8 51	7 25	21 17	3 4	0 50	0 59	17 22	2 15	6 12	0 30	0 36	2 9	11 57	12 35	14 33	14 4	19 29		n.a.
F 9	20 56	14 56	0 9	18 45	0 15	8 49	7 33	21 19	3 3	0 46	0 59	17 19	2 15	6 12	0 30	0 36	2 9	11 56	12 35	14 33	14 5	19 28		n.a.
S 10	20 44	10 58	1n13	18 2	0 4	8 49	7 41	21 21	3 2	0 41	0 58	17 17	2 15	6 12	0 30	0 36	2 9	11 56	12 34	14 33	14 6	19 28		n.a.
S 11	20 31	6 28	2 27	17 18	0n 8	8 49	7 48	21 24	3 0	0 37	0 58	17 14	2 15	6 12	0 30	0 35	2 9	11 55	12 34	14 32	14 7	19 28		n.a.
M12	20 18	1 45	3 30	16 32	0 19	8 51	7 55	21 26	2 59	0 33	0 58	17 12	2 15	6 12	0 30	0 35	2 9	11 55	12 34	14 32	14 8	19 27		n.a.
T 13	20 4	2s53	4 20	15 47	0 31	8 54	8 1	21 29	2 58	0 29	0 58	17 9	2 15	6 12	0 30	0 35	2 9	11 54	12 34	14 31	14 9	19 27		n.a.
W14	19 51	7 15	4 54	15 1	0 44	8 58	8 6	21 32	2 57	0 24	0 58	17 7	2 15	6 12	0 30	0 35	2 9	11 53	12 33	14 31	14 10	19 27		n.a.
T 15	19 36	11 9	5 12	14 16	0 56	9 3	8 11	21 35	2 56	0 20	0 57	17 4	2 15	6 12	0 30	0 34	2 9	11 53	12 33	14 31	14 11	19 26		n.a.
F 16	19 22	14 29	5 16	13 30	1 8	9 10	8 14	21 38	2 55	0 16	0 57	17 1	2 15	6 12	0 30	0 34	2 9	11 52	12 33	14 32	14 12	19 26		n.a.
S 17	19 7	17 6	5 4	12 46	1 21	9 17	8 17	21 41	2 54	0 11	0 57	16 59	2 15	6 12	0 30	0 34	2 9	11 52	12 33	14 32	14 13	19 25		n.a.
S 18	18 52	18 57	4 40	12 3	1 33	9 25	8 19	21 45	2 53	0 7	0 57	16 56	2 15	6 12	0 30	0 33	2 10	11 51	12 32	14 33	14 15	19 25		n.a.
M19	18 37	19 56	4 3	11 20	1 44	9 35	8 20	21 48	2 52	0 2	0 56	16 54	2 15	6 11	0 30	0 33	2 10	11 50	12 32	14 34	14 16	19 25		n.a.
T 20	18 21	20 2	3 17	10 40	1 56	9 45	8 20	21 52	2 50	0n 2	0 56	16 51	2 15	6 11	0 30	0 33	2 10	11 50	12 32	14 34	14 17	19 24		n.a.
W21	18 5	19 16	2 22	10 1	2 7	9 56	8 19	21 55	2 49	0 7	0 56	16 49	2 15	6 11	0 30	0 32	2 10	11 49	12 32	14 35	14 18	19 24		n.a.
T 22	17 49	17 39	1 21	9 24	2 18	10 8	8 17	21 59	2 48	0 11	0 56	16 46	2 15	6 11	0 30	0 32	2 10	11 49	12 32	14 35	14 19	19 24		n.a.
F 23	17 32	15 15	0 16	8 49	2 28	10 20	8 15	22 2	2 47	0 16	0 55	16 43	2 15	6 11	0 30	0 32	2 10	11 48	12 31	14 35	14 20	19 23		n.a.
S 24	17 15	12 12	0s50	8 16	2 37	10 34	8 11	22 6	2 46	0 21	0 55	16 41	2 15	6 10	0 30	0 31	2 10	11 47	12 31	14 35	14 21	19 23		n.a.
S 25	16 58	8 37	1 55	7 46	2 46	10 47	8 7	22 10	2 45	0 25	0 55	16 38	2 15	6 10	0 30	0 31	2 10	11 47	12 31	14 35	14 22	19 22		n.a.
M26	16 41	4 38	2 55	7 19	2 54	11 2	8 1	22 14	2 44	0 30	0 55	16 36	2 15	6 10	0 30	0 31	2 10	11 46	12 31	14 35	14 23	19 22		n.a.
T 27	16 23	0 24	3 48	6 54	3 1	11 16	7 55	22 18	2 43	0 35	0 55	16 33	2 15	6 9	0 30	0 30	2 10	11 46	12 30	14 35	14 24	19 21		n.a.
W28	16s 5	3n55	4s31	6s32	3n 7	11s31	7n48	22n22	2n42	0n40	0s54	16s30	2s15	6s 9	0n30	0s30	2n10	11s45	12s30	14n34	14n25	19s21		n.a.

Julian Day Number = 697293.5, Delta T = 19h10m06s
Ecliptic obliquity = 24°00'04, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°40'40, Lahiri = -42°33'40 Julian Calendar 1 Feb. 2804 BCE == Greg. Calendar 9 Jan. 2804 BCE

The year -2803 astronomical counting style corresponds to year 2804 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2804 BCE
geocentric

MARCH 2804 BCE (-2803) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 4 35	18♒ 2'28	3♉13	6♓53	6°R 0	26♉32	3♈52	22♒28	16°R26	6°R 6	29♓10	21♌48	22♌12	24♑43	n.a.	T 1
F 2	9 8 31	19° 0'39	16°31	7°24	5♒30	26°53	4° 3	22°36	16♎25	6♎ 5	29°11	21°R48	22° 9	24°50	n.a.	F 2
S 3	9 12 28	19°58'47	0♊11	7°49	5° 1	27°15	4°15	22°44	16°24	6° 4	29°12	21°48	22° 6	24°57	n.a.	S 3
S 4	9 16 24	20°56'54	14°15	8° 9	4°35	27°37	4°26	22°52	16°23	6° 3	29°14	21°48	22° 2	25° 3	n.a.	S 4
M 5	9 20 21	21°54'58	28°40	8°22	4°10	27°59	4°38	23° 0	16°22	6° 2	29°15	21°D48	21°59	25°10	n.a.	M 5
T 6	9 24 17	22°53'00	13♋24	8°30	3°48	28°22	4°50	23° 8	16°21	6° 1	29°16	21°48	21°56	25°17	n.a.	T 6
W 7	9 28 14	23°51'00	28°21	8°R32	3°29	28°45	5° 2	23°16	16°20	5°59	29°17	21°48	21°53	25°23	n.a.	W 7
T 8	9 32 10	24°48'58	13♌24	8°29	3°11	29° 8	5°14	23°24	16°18	5°58	29°18	21°48	21°50	25°30	n.a.	T 8
F 9	9 36 7	25°46'54	28°25	8°21	2°56	29°32	5°26	23°31	16°17	5°57	29°19	21°R48	21°47	25°37	n.a.	F 9
S 10	9 40 4	26°44'48	13♍14	8° 7	2°43	29°55	5°38	23°39	16°16	5°56	29°20	21°48	21°43	25°43	n.a.	S 10
S 11	9 44 0	27°42'41	27°46	7°49	2°33	0♊19	5°50	23°47	16°15	5°55	29°22	21°47	21°40	25°50	n.a.	S 11
M12	9 47 57	28°40'32	11♎54	7°27	2°25	0°44	6° 2	23°55	16°13	5°54	29°23	21°46	21°37	25°57	n.a.	M12
T 13	9 51 53	29°38'21	25°36	7° 0	2°20	1° 8	6°14	24° 3	16°12	5°53	29°24	21°46	21°34	26° 3	n.a.	T 13
W14	9 55 50	0♓36'09	8♏51	6°31	2°17	1°33	6°27	24°11	16°10	5°51	29°25	21°45	21°31	26°10	n.a.	W14
T 15	9 59 46	1°33'55	21°43	5°58	2°D17	1°58	6°39	24°18	16° 9	5°50	29°26	21°44	21°27	26°17	n.a.	T 15
F 16	10 3 43	2°31'41	4♐12	5°24	2°19	2°24	6°52	24°26	16° 7	5°49	29°28	21°D44	21°24	26°23	n.a.	F 16
S 17	10 7 39	3°29'25	16°25	4°48	2°23	2°49	7° 4	24°34	16° 6	5°48	29°29	21°44	21°21	26°30	n.a.	S 17
S 18	10 11 36	4°27'07	28°25	4°11	2°30	3°15	7°17	24°42	16° 4	5°46	29°30	21°45	21°18	26°37	n.a.	S 18
M19	10 15 32	5°24'48	10♑17	3°34	2°38	3°42	7°29	24°50	16° 3	5°45	29°31	21°46	21°15	26°43	n.a.	M19
T 20	10 19 29	6°22'28	22° 5	2°57	2°49	4° 8	7°42	24°58	16° 1	5°44	29°33	21°48	21°12	26°50	n.a.	T 20
W21	10 23 26	7°20'07	3♒53	2°21	3° 2	4°35	7°55	25° 5	15°59	5°42	29°34	21°49	21° 8	26°57	n.a.	W21
T 22	10 27 22	8°17'44	15°44	1°47	3°17	5° 1	8° 7	25°13	15°58	5°41	29°35	21°50	21° 5	27° 3	n.a.	T 22
F 23	10 31 19	9°15'20	27°42	1°15	3°34	5°29	8°20	25°21	15°56	5°39	29°37	21°R50	21° 2	27°10	n.a.	F 23
S 24	10 35 15	10°12'54	9♓49	0°46	3°52	5°56	8°33	25°28	15°54	5°38	29°38	21°49	20°59	27°17	n.a.	S 24
S 25	10 39 12	11°10'27	22° 6	0°20	4°13	6°23	8°46	25°36	15°52	5°37	29°39	21°47	20°56	27°23	n.a.	S 25
M26	10 43 8	12° 7'58	4♈35	29♒58	4°35	6°51	8°59	25°44	15°50	5°35	29°40	21°44	20°53	27°30	n.a.	M26
T 27	10 47 5	13° 5'28	17°17	29°39	4°59	7°19	9°12	25°52	15°48	5°34	29°42	21°41	20°49	27°37	n.a.	T 27
W28	10 51 1	14° 2'57	0♉13	29°24	5°25	7°47	9°25	25°59	15°47	5°32	29°43	21°38	20°46	27°43	n.a.	W28
T 29	10 54 58	15° 0'24	13°24	29°14	5°52	8°16	9°38	26° 7	15°45	5°31	29°44	21°35	20°43	27°50	n.a.	T 29
F 30	10 58 54	15°57'50	26°49	29° 8	6°21	8°44	9°51	26°14	15°43	5°29	29°46	21°33	20°40	27°57	n.a.	F 30
S 31	11 2 51	16♓55'14	10♊30	29°D 6	6♒51	9♊13	10♈ 4	26♒22	15♎41	5♎28	29♓47	21°D32	20♌37	28♑ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	15s47	8n10	5s 1	6s13	3n12	11s46	7n41	22n26	2n41	0n45	0s54	16s28	2s15	6s 9	0n30	0s29	2n10	11s44	12s30	14n34	14n26	19s21			n.a.
F 2	15 28	12 7	5 17	5 58	3 17	12 2	7 33	22 30	2 40	0 49	0 54	16 25	2 15	6 8	0 30	0 29	2 10	11 44	12 30	14 34	14 27	19 20			n.a.
S 3	15 10	15 33	5 15	5 45	3 20	12 17	7 24	22 34	2 39	0 54	0 54	16 22	2 15	6 8	0 30	0 29	2 10	11 43	12 30	14 34	14 28	19 20			n.a.
S 4	14 51	18 11	4 54	5 36	3 22	12 32	7 14	22 39	2 37	0 59	0 54	16 20	2 15	6 8	0 30	0 28	2 10	11 43	12 29	14 34	14 29	19 19			n.a.
M 5	14 32	19 45	4 15	5 30	3 23	12 48	7 5	22 43	2 36	1 4	0 53	16 17	2 15	6 7	0 30	0 28	2 10	11 42	12 29	14 34	14 30	19 19			n.a.
T 6	14 12	20 2	3 18	5 27	3 22	13 3	6 54	22 47	2 35	1 9	0 53	16 14	2 15	6 7	0 30	0 27	2 10	11 41	12 29	14 34	14 31	19 18			n.a.
W 7	13 53	18 54	2 7	5 28	3 20	13 18	6 43	22 51	2 34	1 14	0 53	16 12	2 15	6 6	0 30	0 27	2 10	11 41	12 29	14 34	14 33	19 18			n.a.
T 8	13 33	16 27	0 47	5 32	3 17	13 33	6 32	22 56	2 33	1 19	0 53	16 9	2 15	6 6	0 30	0 26	2 11	11 40	12 29	14 34	14 34	19 18			n.a.
F 9	13 13	12 52	0n37	5 40	3 13	13 47	6 21	23 0	2 32	1 24	0 53	16 6	2 15	6 5	0 30	0 26	2 11	11 39	12 28	14 34	14 35	19 17			n.a.
S 10	12 53	8 31	1 56	5 50	3 7	14 1	6 9	23 4	2 31	1 29	0 53	16 4	2 15	6 5	0 30	0 25	2 11	11 39	12 28	14 34	14 36	19 17			n.a.
S 11	12 33	3 45	3 7	6 3	3 0	14 15	5 58	23 8	2 30	1 34	0 52	16 1	2 15	6 4	0 30	0 25	2 11	11 38	12 28	14 34	14 37	19 16			n.a.
M12	12 12	1s 5	4 4	6 20	2 52	14 28	5 46	23 13	2 29	1 39	0 52	15 59	2 15	6 4	0 30	0 24	2 11	11 37	12 28	14 35	14 38	19 16			n.a.
T 13	11 52	5 42	4 45	6 38	2 42	14 41	5 34	23 17	2 28	1 45	0 52	15 56	2 15	6 3	0 30	0 24	2 11	11 37	12 28	14 35	14 39	19 15			n.a.
W14	11 31	9 54	5 10	7 0	2 31	14 54	5 21	23 21	2 27	1 50	0 52	15 53	2 15	6 3	0 30	0 23	2 11	11 36	12 28	14 35	14 40	19 15			n.a.
T 15	11 10	13 31	5 17	7 23	2 19	15 6	5 9	23 26	2 26	1 55	0 52	15 51	2 15	6 2	0 30	0 23	2 11	11 36	12 27	14 35	14 41	19 14			n.a.
F 16	10 49	16 24	5 10	7 48	2 6	15 17	4 57	23 30	2 25	2 0	0 51	15 48	2 15	6 1	0 30	0 22	2 11	11 35	12 27	14 35	14 42	19 14			n.a.
S 17	10 28	18 30	4 49	8 15	1 52	15 28	4 45	23 34	2 24	2 5	0 51	15 45	2 15	6 1	0 30	0 21	2 11	11 34	12 27	14 35	14 43	19 13			n.a.
S 18	10 6	19 45	4 15	8 42	1 37	15 38	4 33	23 39	2 23	2 10	0 51	15 43	2 15	6 0	0 30	0 21	2 11	11 34	12 27	14 35	14 44	19 13			n.a.
M19	9 45	20 6	3 31	9 10	1 22	15 48	4 21	23 43	2 22	2 16	0 51	15 40	2 15	6 0	0 30	0 20	2 11	11 33	12 27	14 35	14 45	19 12			n.a.
T 20	9 23	19 33	2 38	9 39	1 6	15 57	4 9	23 47	2 21	2 21	0 51	15 37	2 15	5 59	0 30	0 20	2 11	11 32	12 27	14 34	14 46	19 12			n.a.
W21	9 1	18 9	1 38	10 7	0 49	16 6	3 57	23 51	2 20	2 26	0 51	15 35	2 15	5 58	0 30	0 19	2 11	11 32	12 27	14 34	14 47	19 11			n.a.
T 22	8 39	15 57	0 34	10 35	0 33	16 14	3 45	23 55	2 19	2 31	0 50	15 32	2 16	5 58	0 30	0 19	2 11	11 31	12 26	14 34	14 48	19 11			n.a.
F 23	8 17	13 4	0s32	11 2	0 16	16 21	3 34	23 59	2 19	2 37	0 50	15 30	2 16	5 57	0 30	0 18	2 11	11 30	12 26	14 34	14 49	19 10			n.a.
S 24	7 55	9 34	1 38	11 28	0s 0	16 28	3 22	24 3	2 18	2 42	0 50	15 27	2 16	5 56	0 30	0 17	2 11	11 30	12 26	14 34	14 50	19 10			n.a.
S 25	7 33	5 38	2 40	11 52	0 17	16 34	3 11	24 7	2 17	2 47	0 50	15 24	2 16	5 55	0 30	0 17	2 11	11 29	12 26	14 35	14 51	19 9			n.a.
M26	7 10	1 24	3 35	12 15	0 33	16 39	3 0	24 11	2 16	2 53	0 50	15 22	2 16	5 55	0 30	0 16	2 11	11 28	12 26	14 35	14 52	19 9			n.a.
T 27	6 48	2n57	4 20	12 36	0 48	16 44	2 49	24 15	2 15	2 58	0 50	15 19	2 16	5 54	0 30	0 16	2 11	11 28	12 26	14 36	14 53	19 8			n.a.
W28	6 25	7 15	4 53	12 55	1 3	16 48	2 38	24 19	2 14	3 3	0 50	15 17	2 16	5 53	0 30	0 15	2 11	11 27	12 26	14 37	14 54	19 8			n.a.
T 29	6 2	11 17	5 12	13 12	1 17	16 52	2 28	24 23	2 13	3 9	0 49	15 14	2 16	5 52	0 30	0 14	2 11	11 27	12 26	14 38	14 55	19 7			n.a.
F 30	5 40	14 49	5 13	13 27	1 30	16 55	2 17	24 27	2 12	3 14	0 49	15 12	2 16	5 52	0 30	0 14	2 11	11 26	12 26	14 39	14 57	19 7			n.a.
S 31	5s17	17n38	4s58	13s39	1s43	16s57	2n 7	24n31	2n11	3n20	0s49	15s 9	2s16	5s51	0n30	0s13	2n11	11s25	12s25	14n40	14n58	19s 6			n.a.

Julian Day Number = 697321.5, Delta T = 19h10m04s
Ecliptic obliquity = 24°00'05, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°40'36, Lahiri = -42°33'36 Julian Calendar 1 March 2804 BCE == Greg. Calendar 6 Feb. 2804 BCE

The year -2803 astronomical counting style corresponds to year 2804 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2804 BCE
geocentric

APRIL 2804 BCE (-2803) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 6 48	17♓52'36	24♊26	29♒ 9	7♒22	9♊42	10♈17	26♒29	15°R38	5°R26	29♓48	21♌32	20♌33	28♉10	n.a.	S 1
M 2	11 10 44	18°49'57	8♋38	29°17	7°55	10°11	10°30	26°37	15♎36	5♎25	29°50	21°33	20°30	28°17	n.a.	M 2
T 3	11 14 41	19°47'17	23° 2	29°29	8°30	10°41	10°44	26°44	15°34	5°23	29°51	21°34	20°27	28°23	n.a.	T 3
W 4	11 18 37	20°44'35	7♌37	29°45	9° 5	11°10	10°57	26°52	15°32	5°22	29°52	21°35	20°24	28°30	n.a.	W 4
T 5	11 22 34	21°41'52	22°17	0♓ 6	9°42	11°40	11°10	26°59	15°30	5°20	29°54	21°R36	20°21	28°36	n.a.	T 5
F 6	11 26 30	22°39'08	6♍58	0°32	10°20	12°10	11°23	27° 7	15°28	5°19	29°55	21°35	20°18	28°43	n.a.	F 6
S 7	11 30 27	23°36'22	21°33	1° 1	10°59	12°40	11°37	27°14	15°26	5°17	29°57	21°33	20°14	28°50	n.a.	S 7
S 8	11 34 23	24°33'36	5♎55	1°35	11°39	13°10	11°50	27°21	15°23	5°15	29°58	21°29	20°11	28°56	n.a.	S 8
M 9	11 38 20	25°30'48	19°59	2°13	12°20	13°40	12° 3	27°29	15°21	5°14	29°59	21°24	20° 8	29° 3	n.a.	M 9
T 10	11 42 17	26°28'00	3♏41	2°54	13° 2	14°11	12°17	27°36	15°19	5°12	0♈ 1	21°19	20° 5	29°10	n.a.	T 10
W11	11 46 13	27°25'11	16°59	3°40	13°45	14°42	12°30	27°43	15°17	5°11	0° 2	21°14	20° 2	29°16	n.a.	W11
T 12	11 50 10	28°22'22	29°53	4°29	14°29	15°13	12°44	27°50	15°14	5° 9	0° 3	21° 9	19°58	29°23	n.a.	T 12
F 13	11 54 6	29°19'32	12♐25	5°22	15°14	15°44	12°57	27°57	15°12	5° 7	0° 5	21° 6	19°55	29°30	n.a.	F 13
S 14	11 58 3	0♈16'41	24°39	6°18	16° 0	16°15	13°11	28° 5	15°10	5° 6	0° 6	21° 5	19°52	29°36	n.a.	S 14
S 15	12 1 59	1°13'50	6♑40	7°18	16°46	16°46	13°24	28°12	15° 7	5° 4	0° 8	21°D 5	19°49	29°43	n.a.	S 15
M16	12 5 56	2°10'59	18°32	8°21	17°34	17°18	13°38	28°19	15° 5	5° 3	0° 9	21° 6	19°46	29°50	n.a.	M16
T 17	12 9 53	3° 8'07	0♒20	9°28	18°22	17°49	13°51	28°26	15° 3	5° 1	0°10	21° 7	19°43	29°56	n.a.	T 17
W18	12 13 49	4° 5'14	12°10	10°38	19°11	18°21	14° 5	28°33	15° 0	4°59	0°12	21° 9	19°39	0♒ 3	n.a.	W18
T 19	12 17 46	5° 2'21	24° 6	11°51	20° 0	18°53	14°19	28°40	14°58	4°58	0°13	21°R 9	19°36	0°10	n.a.	T 19
F 20	12 21 42	5°59'28	6♓11	13° 7	20°50	19°25	14°32	28°46	14°55	4°56	0°14	21° 8	19°33	0°16	n.a.	F 20
S 21	12 25 39	6°56'34	18°29	14°26	21°41	19°57	14°46	28°53	14°53	4°54	0°16	21° 5	19°30	0°23	n.a.	S 21
S 22	12 29 35	7°53'40	1♈ 1	15°49	22°33	20°30	14°59	29° 0	14°51	4°53	0°17	20°59	19°27	0°30	n.a.	S 22
M23	12 33 32	8°50'45	13°49	17°14	23°25	21° 2	15°13	29° 7	14°48	4°51	0°18	20°52	19°24	0°36	n.a.	M23
T 24	12 37 28	9°47'50	26°53	18°42	24°18	21°35	15°27	29°13	14°46	4°50	0°20	20°44	19°20	0°43	n.a.	T 24
W25	12 41 25	10°44'54	10♉11	20°14	25°11	22° 8	15°40	29°20	14°43	4°48	0°21	20°36	19°17	0°50	n.a.	W25
T 26	12 45 22	11°41'58	23°42	21°48	26° 5	22°40	15°54	29°26	14°41	4°46	0°23	20°28	19°14	0°56	n.a.	T 26
F 27	12 49 18	12°39'01	7♊24	23°25	26°59	23°14	16° 8	29°33	14°38	4°45	0°24	20°22	19°11	1° 3	n.a.	F 27
S 28	12 53 15	13°36'04	21°16	25° 5	27°54	23°47	16°21	29°39	14°36	4°43	0°25	20°18	19° 8	1°10	n.a.	S 28
S 29	12 57 11	14°33'07	5♋15	26°48	28°49	24°20	16°35	29°46	14°34	4°42	0°27	20°16	19° 4	1°16	n.a.	S 29
M30	13 1 8	15♈30'08	19♋21	28♓34	29♒45	24♊53	16♈49	29♒52	14♎31	4♎40	0♈28	20°D16	19♌ 1	1♒23	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s54	19n29	4s24	13s49	1s54	16s58	1n57	24n34	2n10	3n25	0s49	15s 6	2s16	5s50	0n30	0s12	2n11	11s25	12s25	14n40	14n59	19s 5		n.a.
M 2	4 31	20 9	3 35	13 56	2 5	16 59	1 48	24 38	2 9	3 30	0 49	15 4	2 17	5 49	0 30	0 12	2 11	11 24	12 25	14 39	15 0	19 5		n.a.
T 3	4 8	19 31	2 31	14 1	2 15	16 59	1 38	24 41	2 8	3 36	0 49	15 1	2 17	5 48	0 30	0 11	2 11	11 23	12 25	14 39	15 1	19 4		n.a.
W 4	3 45	17 34	1 16	14 4	2 24	16 59	1 29	24 45	2 7	3 41	0 49	14 59	2 17	5 47	0 30	0 11	2 11	11 23	12 25	14 38	15 2	19 4		n.a.
T 5	3 22	14 28	0n 4	14 4	2 32	16 58	1 20	24 48	2 7	3 47	0 48	14 56	2 17	5 47	0 30	0 10	2 11	11 22	12 25	14 38	15 3	19 3		n.a.
F 6	2 59	10 26	1 23	14 1	2 39	16 56	1 11	24 51	2 6	3 52	0 48	14 54	2 17	5 46	0 30	0 9	2 11	11 22	12 25	14 38	15 4	19 3		n.a.
S 7	2 36	5 49	2 37	13 56	2 46	16 54	1 2	24 54	2 5	3 58	0 48	14 51	2 17	5 45	0 30	0 9	2 11	11 21	12 25	14 39	15 5	19 2		n.a.
S 8	2 13	0 56	3 39	13 49	2 51	16 51	0 53	24 58	2 4	4 3	0 48	14 49	2 17	5 44	0 30	0 8	2 11	11 20	12 25	14 40	15 6	19 2		n.a.
M 9	1 49	3s53	4 26	13 39	2 56	16 47	0 45	25 1	2 3	4 9	0 48	14 46	2 17	5 43	0 30	0 7	2 11	11 20	12 25	14 42	15 7	19 1		n.a.
T 10	1 26	8 23	4 57	13 27	2 59	16 42	0 37	25 4	2 2	4 14	0 48	14 44	2 18	5 42	0 30	0 7	2 11	11 19	12 25	14 44	15 8	19 0		n.a.
W11	1 3	12 20	5 11	13 13	3 2	16 38	0 29	25 6	2 1	4 19	0 48	14 42	2 18	5 41	0 30	0 6	2 11	11 19	12 25	14 45	15 9	19 0		n.a.
T 12	0 40	15 35	5 8	12 56	3 4	16 32	0 21	25 9	2 0	4 25	0 47	14 39	2 18	5 40	0 30	0 5	2 11	11 18	12 25	14 47	15 10	18 59		n.a.
F 13	0 16	18 1	4 51	12 37	3 5	16 26	0 14	25 12	1 59	4 30	0 47	14 37	2 18	5 39	0 30	0 5	2 11	11 17	12 25	14 48	15 11	18 59		n.a.
S 14	0n 7	19 34	4 20	12 16	3 6	16 19	0 6	25 14	1 59	4 36	0 47	14 34	2 18	5 39	0 30	0 4	2 11	11 17	12 25	14 48	15 12	18 58		n.a.
S 15	0 30	20 11	3 39	11 53	3 5	16 11	0s 1	25 17	1 58	4 41	0 47	14 32	2 18	5 38	0 30	0 3	2 11	11 16	12 25	14 48	15 13	18 57		n.a.
M16	0 53	19 55	2 48	11 28	3 4	16 3	0 8	25 19	1 57	4 47	0 47	14 30	2 18	5 37	0 30	0 3	2 11	11 16	12 25	14 48	15 14	18 57		n.a.
T 17	1 16	18 45	1 51	11 0	3 2	15 54	0 14	25 21	1 56	4 52	0 47	14 27	2 19	5 36	0 30	0 2	2 11	11 15	12 24	14 47	15 15	18 56		n.a.
W18	1 40	16 46	0 49	10 31	3 0	15 45	0 21	25 23	1 55	4 58	0 47	14 25	2 19	5 35	0 30	0 1	2 11	11 14	12 24	14 47	15 16	18 56		n.a.
T 19	2 3	14 3	0s16	9 59	2 56	15 35	0 27	25 25	1 54	5 3	0 47	14 23	2 19	5 34	0 30	0 1	2 11	11 14	12 24	14 47	15 17	18 55		n.a.
F 20	2 26	10 42	1 21	9 25	2 52	15 25	0 34	25 27	1 53	5 9	0 47	14 20	2 19	5 33	0 30	0 0	2 11	11 13	12 24	14 47	15 18	18 54		n.a.
S 21	2 49	6 50	2 22	8 50	2 48	15 14	0 40	25 29	1 53	5 14	0 46	14 18	2 19	5 32	0 30	0n 1	2 11	11 13	12 24	14 48	15 19	18 54		n.a.
S 22	3 12	2 37	3 19	8 12	2 42	15 2	0 45	25 31	1 52	5 20	0 46	14 16	2 19	5 31	0 30	0 1	2 11	11 12	12 24	14 50	15 20	18 53		n.a.
M23	3 35	1n49	4 6	7 33	2 36	14 50	0 51	25 32	1 51	5 25	0 46	14 13	2 20	5 30	0 30	0 2	2 11	11 12	12 24	14 52	15 21	18 52		n.a.
T 24	3 58	6 14	4 41	6 51	2 30	14 37	0 57	25 33	1 50	5 31	0 46	14 11	2 20	5 29	0 30	0 2	2 11	11 11	12 24	14 55	15 22	18 52		n.a.
W25	4 21	10 27	5 2	6 8	2 23	14 24	1 2	25 35	1 49	5 36	0 46	14 9	2 20	5 28	0 30	0 3	2 11	11 11	12 24	14 58	15 23	18 51		n.a.
T 26	4 44	14 12	5 7	5 23	2 15	14 10	1 7	25 36	1 48	5 42	0 46	14 7	2 20	5 27	0 30	0 4	2 11	11 10	12 24	15 0	15 24	18 50		n.a.
F 27	5 7	17 14	4 54	4 36	2 7	13 56	1 12	25 37	1 48	5 47	0 46	14 5	2 20	5 26	0 30	0 4	2 11	11 10	12 24	15 2	15 25	18 50		n.a.
S 28	5 29	19 19	4 24	3 48	1 58	13 41	1 17	25 38	1 47	5 53	0 46	14 3	2 20	5 25	0 30	0 5	2 11	11 9	12 25	15 4	15 26	18 49		n.a.
S 29	5 52	20 16	3 38	2 58	1 49	13 25	1 21	25 38	1 46	5 58	0 46	14 0	2 21	5 24	0 30	0 6	2 11	11 9	12 25	15 4	15 27	18 48		n.a.
M30	6n14	19n58	2s38	2s 6	1s40	13s 9	1s26	25n39	1n45	6n 3	0s45	13s58	2s21	5s23	0n30	0n 6	2n11	11s 8	12s25	15n 4	15n28	18s48		n.a.

Julian Day Number = 697352.5, Delta T = 19h10m01s
Ecliptic obliquity = 24°00'05, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°40'32, Lahiri = -42°33'32 Julian Calendar 1 Apr. 2804 BCE == Greg. Calendar 9 March 2804 BCE

The year -2803 astronomical counting style corresponds to year 2804 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2804 BCE
geocentric

MAY 2804 BCE (-2803) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 5 4	16♈27'09	3♌32	0♈22	0♓41	25♊27	17♈ 2	29♒58	14°R29	4°R38	0♈29	20♌16	18♌58	1♒29	n.a.	T 1
W 2	13 9 1	17°24'10	17°48	2°13	1°38	26° 1	17°16	0♓ 5	14♎26	4♎37	0°31	20°R17	18°55	1°36	n.a.	W 2
T 3	13 12 58	18°21'10	2♍ 5	4° 7	2°35	26°35	17°30	0°11	14°24	4°35	0°32	20°16	18°52	1°43	n.a.	T 3
F 4	13 16 54	19°18'10	16°20	6° 3	3°32	27° 8	17°43	0°17	14°21	4°34	0°33	20°14	18°49	1°49	n.a.	F 4
S 5	13 20 51	20°15'09	0♎31	8° 1	4°30	27°42	17°57	0°23	14°19	4°32	0°34	20° 9	18°45	1°56	n.a.	S 5
S 6	13 24 47	21°12'09	14°33	10° 2	5°29	28°17	18°11	0°29	14°16	4°31	0°36	20° 2	18°42	2° 3	n.a.	S 6
M 7	13 28 44	22° 9'08	28°21	12° 5	6°27	28°51	18°24	0°35	14°14	4°29	0°37	19°53	18°39	2° 9	n.a.	M 7
T 8	13 32 40	23° 6'07	11♏52	14° 9	7°26	29°25	18°38	0°41	14°12	4°28	0°38	19°42	18°36	2°16	n.a.	T 8
W 9	13 36 37	24° 3'07	25° 2	16°15	8°26	29°59	18°51	0°46	14° 9	4°26	0°40	19°32	18°33	2°23	n.a.	W 9
T 10	13 40 33	25° 0'07	7♐53	18°23	9°25	0♋34	19° 5	0°52	14° 7	4°25	0°41	19°23	18°29	2°29	n.a.	T 10
F 11	13 44 30	25°57'07	20°23	20°31	10°26	1° 9	19°19	0°58	14° 4	4°23	0°42	19°16	18°26	2°36	n.a.	F 11
S 12	13 48 27	26°54'08	2♑37	22°40	11°26	1°44	19°32	1° 3	14° 2	4°22	0°43	19°11	18°23	2°43	n.a.	S 12
S 13	13 52 23	27°51'09	14°38	24°50	12°27	2°19	19°46	1° 9	14° 0	4°20	0°45	19° 8	18°20	2°49	n.a.	S 13
M14	13 56 20	28°48'11	26°30	27° 0	13°28	2°54	19°59	1°14	13°57	4°19	0°46	19°D 7	18°17	2°56	n.a.	M14
T 15	14 0 16	29°45'13	8♒19	29°10	14°29	3°29	20°13	1°20	13°55	4°17	0°47	19° 8	18°14	3° 3	n.a.	T 15
W16	14 4 13	0♉42'16	20°10	1♉19	15°31	4° 4	20°27	1°25	13°53	4°16	0°48	19°R 8	18°10	3° 9	n.a.	W16
T 17	14 8 9	1°39'19	2♓ 8	3°28	16°33	4°40	20°40	1°30	13°50	4°14	0°50	19° 7	18° 7	3°16	n.a.	T 17
F 18	14 12 6	2°36'23	14°18	5°36	17°35	5°15	20°54	1°35	13°48	4°13	0°51	19° 5	18° 4	3°23	n.a.	F 18
S 19	14 16 3	3°33'27	26°45	7°43	18°38	5°51	21° 7	1°40	13°46	4°12	0°52	19° 0	18° 1	3°29	n.a.	S 19
S 20	14 19 59	4°30'32	9♈30	9°49	19°40	6°26	21°21	1°46	13°44	4°10	0°53	18°52	17°58	3°36	n.a.	S 20
M21	14 23 56	5°27'38	22°36	11°54	20°43	7° 2	21°34	1°50	13°41	4° 9	0°54	18°42	17°55	3°43	n.a.	M21
T 22	14 27 52	6°24'44	6♉ 1	13°57	21°47	7°38	21°47	1°55	13°39	4° 8	0°55	18°31	17°51	3°49	n.a.	T 22
W23	14 31 49	7°21'51	19°44	15°59	22°50	8°14	22° 1	2° 0	13°37	4° 6	0°57	18°19	17°48	3°56	n.a.	W23
T 24	14 35 45	8°18'58	3♊40	17°59	23°54	8°50	22°14	2° 5	13°35	4° 5	0°58	18° 8	17°45	4° 2	n.a.	T 24
F 25	14 39 42	9°16'06	17°46	19°58	24°58	9°26	22°28	2° 9	13°33	4° 4	0°59	17°59	17°42	4° 9	n.a.	F 25
S 26	14 43 39	10°13'15	1♋58	21°54	26° 2	10° 3	22°41	2°14	13°31	4° 3	1° 0	17°53	17°39	4°16	n.a.	S 26
S 27	14 47 35	11°10'23	16°10	23°50	27° 6	10°39	22°54	2°18	13°29	4° 1	1° 1	17°49	17°35	4°22	n.a.	S 27
M28	14 51 32	12° 7'33	0♌22	25°43	28°11	11°16	23° 7	2°23	13°27	4° 0	1° 2	17°47	17°32	4°29	n.a.	M28
T 29	14 55 28	13° 4'43	14°30	27°35	29°16	11°52	23°21	2°27	13°25	3°59	1° 3	17°47	17°29	4°36	n.a.	T 29
W30	14 59 25	14° 1'53	28°35	29°24	0♈21	12°29	23°34	2°31	13°23	3°58	1° 4	17°47	17°26	4°42	n.a.	W30
T 31	15 3 21	14♉59'03	12♍34	1♊12	1♈26	13♋ 6	23♈47	2♓35	13♎21	3♎57	1♈ 5	17♌46	17♌23	4♒49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	6n37	18n23	1s29	1s13	1s30	12s53	1s30	25n39	1n44	6n 9	0s45	13s56	2s21	5s22	0n30	0n 7	2n11	11s 7	12s25	15n 4	15n29	18s47			n.a.
W 2	6 59	15 39	0 13	0 19	1 20	12 36	1 34	25 40	1 43	6 14	0 45	13 54	2 21	5 21	0 30	0 8	2 11	11 7	12 25	15 4	15 30	18 46			n.a.
T 3	7 21	11 57	1n 3	0n37	1 9	12 19	1 38	25 40	1 43	6 20	0 45	13 52	2 21	5 21	0 30	0 8	2 11	11 6	12 25	15 4	15 31	18 46			n.a.
F 4	7 44	7 34	2 15	1 34	0 58	12 1	1 42	25 40	1 42	6 25	0 45	13 50	2 22	5 20	0 30	0 9	2 11	11 6	12 25	15 5	15 32	18 45			n.a.
S 5	8 6	2 48	3 18	2 32	0 47	11 43	1 45	25 40	1 41	6 31	0 45	13 48	2 22	5 19	0 30	0 9	2 11	11 6	12 25	15 6	15 33	18 44			n.a.
S 6	8 28	2s 4	4 8	3 30	0 36	11 24	1 49	25 39	1 40	6 36	0 45	13 46	2 22	5 18	0 30	0 10	2 11	11 5	12 25	15 9	15 34	18 44			n.a.
M 7	8 49	6 44	4 43	4 30	0 25	11 5	1 52	25 39	1 39	6 41	0 45	13 44	2 22	5 17	0 30	0 11	2 11	11 5	12 25	15 12	15 35	18 43			n.a.
T 8	9 11	10 59	5 1	5 29	0 14	10 45	1 55	25 38	1 38	6 47	0 45	13 42	2 22	5 16	0 30	0 11	2 11	11 4	12 25	15 15	15 36	18 42			n.a.
W 9	9 33	14 35	5 2	6 29	0 3	10 25	1 58	25 38	1 38	6 52	0 45	13 40	2 23	5 15	0 30	0 12	2 11	11 4	12 25	15 18	15 37	18 42			n.a.
T 10	9 54	17 24	4 48	7 29	0n 7	10 5	2 1	25 37	1 37	6 57	0 45	13 38	2 23	5 14	0 30	0 12	2 11	11 3	12 25	15 21	15 38	18 41			n.a.
F 11	10 15	19 19	4 21	8 28	0 18	9 44	2 4	25 36	1 36	7 3	0 44	13 37	2 23	5 13	0 30	0 13	2 11	11 3	12 25	15 24	15 39	18 40			n.a.
S 12	10 36	20 17	3 41	9 27	0 28	9 23	2 6	25 35	1 35	7 8	0 44	13 35	2 23	5 12	0 30	0 13	2 11	11 2	12 25	15 25	15 40	18 40			n.a.
S 13	10 57	20 19	2 53	10 25	0 38	9 1	2 9	25 33	1 34	7 13	0 44	13 33	2 24	5 11	0 30	0 14	2 11	11 2	12 25	15 26	15 41	18 39			n.a.
M14	11 18	19 25	1 58	11 22	0 47	8 39	2 11	25 32	1 34	7 19	0 44	13 31	2 24	5 10	0 30	0 15	2 11	11 1	12 25	15 26	15 42	18 38			n.a.
T 15	11 39	17 41	0 57	12 18	0 56	8 17	2 13	25 30	1 33	7 24	0 44	13 29	2 24	5 9	0 30	0 15	2 11	11 1	12 26	15 26	15 43	18 37			n.a.
W16	11 59	15 12	0s 5	13 13	1 5	7 55	2 15	25 28	1 32	7 29	0 44	13 28	2 24	5 8	0 30	0 16	2 11	11 1	12 26	15 26	15 44	18 37			n.a.
T 17	12 19	12 2	1 9	14 6	1 13	7 32	2 17	25 26	1 31	7 35	0 44	13 26	2 25	5 7	0 30	0 16	2 11	11 0	12 26	15 26	15 45	18 36			n.a.
F 18	12 40	8 18	2 10	14 57	1 20	7 8	2 19	25 24	1 30	7 40	0 44	13 24	2 25	5 7	0 30	0 17	2 11	11 0	12 26	15 27	15 46	18 35			n.a.
S 19	13 0	4 9	3 6	15 46	1 27	6 45	2 20	25 22	1 30	7 45	0 44	13 23	2 25	5 6	0 30	0 17	2 11	10 59	12 26	15 29	15 47	18 34			n.a.
S 20	13 19	0n17	3 54	16 33	1 33	6 21	2 22	25 19	1 29	7 50	0 44	13 21	2 25	5 5	0 30	0 18	2 11	10 59	12 26	15 31	15 48	18 34			n.a.
M21	13 39	4 49	4 31	17 19	1 38	5 57	2 23	25 16	1 28	7 56	0 44	13 19	2 26	5 4	0 30	0 18	2 11	10 59	12 26	15 34	15 49	18 33			n.a.
T 22	13 58	9 13	4 54	18 2	1 43	5 32	2 24	25 14	1 27	8 1	0 44	13 18	2 26	5 3	0 30	0 19	2 11	10 58	12 26	15 38	15 50	18 32			n.a.
W23	14 17	13 15	5 1	18 42	1 47	5 8	2 26	25 11	1 26	8 6	0 44	13 16	2 26	5 2	0 30	0 19	2 11	10 58	12 26	15 42	15 51	18 31			n.a.
T 24	14 36	16 38	4 50	19 21	1 50	4 43	2 26	25 7	1 26	8 11	0 44	13 15	2 26	5 1	0 30	0 20	2 11	10 58	12 26	15 45	15 52	18 31			n.a.
F 25	14 55	19 5	4 22	19 57	1 53	4 17	2 27	25 4	1 25	8 16	0 43	13 13	2 27	5 1	0 30	0 20	2 11	10 57	12 27	15 48	15 53	18 30			n.a.
S 26	15 14	20 22	3 37	20 31	1 55	3 52	2 28	25 0	1 24	8 21	0 43	13 12	2 27	5 0	0 30	0 21	2 10	10 57	12 27	15 50	15 54	18 29			n.a.
S 27	15 32	20 22	2 39	21 3	1 56	3 26	2 29	24 57	1 23	8 26	0 43	13 11	2 27	4 59	0 30	0 21	2 10	10 57	12 27	15 51	15 55	18 28			n.a.
M28	15 50	19 4	1 31	21 32	1 57	3 1	2 29	24 53	1 22	8 31	0 43	13 9	2 27	4 58	0 30	0 22	2 10	10 56	12 27	15 52	15 56	18 28			n.a.
T 29	16 8	16 35	0 17	21 59	1 57	2 34	2 29	24 49	1 22	8 37	0 43	13 8	2 28	4 57	0 30	0 22	2 10	10 56	12 27	15 52	15 57	18 27			n.a.
W30	16 25	13 8	0n57	22 24	1 57	2 8	2 30	24 44	1 21	8 42	0 43	13 7	2 28	4 57	0 30	0 22	2 10	10 56	12 27	15 52	15 58	18 26			n.a.
T 31	16n43	8n57	2n 7	22n46	1n56	1s42	2s30	24n40	1n20	8n47	0s43	13s 5	2s28	4s56	0n30	0n23	2n10	10s55	12s27	15n52	15n59	18s25			n.a.

Julian Day Number = 697382.5, Delta T = 19h09m59s
Ecliptic obliquity = 24°00'05, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°40'28, Lahiri = -42°33'28 Julian Calendar 1 May 2804 BCE == Greg. Calendar 8 Apr. 2804 BCE

The year -2803 astronomical counting style corresponds to year 2804 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2804 BCE
geocentric

JUNE 2804 BCE (-2803) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 7 18	15♉56'14	26♍28	2♊59	2♈31	13♋43	24♈ 0	2♓39	13°R19	3°R56	1♈ 6	17°R42	17♌20	4♒56	n.a.	F 1
S 2	15 11 15	16°53'26	10♎14	4°43	3°37	14°19	24°13	2°43	13♎17	3♎55	1° 7	17♌36	17°16	5° 2	n.a.	S 2
S 3	15 15 11	17°50'39	23°51	6°26	4°42	14°57	24°26	2°47	13°15	3°54	1° 8	17°27	17°13	5° 9	n.a.	S 3
M 4	15 19 8	18°47'52	7♏16	8° 7	5°48	15°34	24°39	2°51	13°13	3°53	1° 9	17°15	17°10	5°16	n.a.	M 4
T 5	15 23 4	19°45'07	20°28	9°46	6°54	16°11	24°52	2°54	13°11	3°52	1°10	17° 3	17° 7	5°22	n.a.	T 5
W 6	15 27 1	20°42'22	3♐24	11°24	8° 1	16°48	25° 5	2°58	13° 9	3°51	1°11	16°51	17° 4	5°29	n.a.	W 6
T 7	15 30 57	21°39'39	16° 4	13° 0	9° 7	17°26	25°18	3° 1	13° 8	3°50	1°12	16°39	17° 0	5°36	n.a.	T 7
F 8	15 34 54	22°36'57	28°27	14°34	10°14	18° 3	25°31	3° 5	13° 6	3°49	1°13	16°30	16°57	5°42	n.a.	F 8
S 9	15 38 50	23°34'16	10♑37	16° 6	11°21	18°41	25°44	3° 8	13° 4	3°48	1°14	16°23	16°54	5°49	n.a.	S 9
S 10	15 42 47	24°31'36	22°35	17°36	12°27	19°18	25°56	3°11	13° 3	3°47	1°15	16°19	16°51	5°55	n.a.	S 10
M11	15 46 44	25°28'58	4♒25	19° 5	13°35	19°56	26° 9	3°14	13° 1	3°46	1°16	16°17	16°48	6° 2	n.a.	M11
T 12	15 50 40	26°26'21	16°13	20°32	14°42	20°34	26°22	3°17	13° 0	3°45	1°17	16°D16	16°45	6° 9	n.a.	T 12
W13	15 54 37	27°23'46	28° 4	21°57	15°49	21°12	26°34	3°20	12°58	3°44	1°18	16°R17	16°41	6°15	n.a.	W13
T 14	15 58 33	28°21'12	10♓ 3	23°20	16°57	21°50	26°47	3°23	12°56	3°44	1°18	16°16	16°38	6°22	n.a.	T 14
F 15	16 2 30	29°18'40	22°15	24°42	18° 5	22°28	27° 0	3°26	12°55	3°43	1°19	16°14	16°35	6°29	n.a.	F 15
S 16	16 6 26	0♊16'09	4♈45	26° 1	19°12	23° 6	27°12	3°28	12°54	3°42	1°20	16°10	16°32	6°35	n.a.	S 16
S 17	16 10 23	1°13'40	17°37	27°19	20°20	23°45	27°24	3°31	12°52	3°41	1°21	16° 3	16°29	6°42	n.a.	S 17
M18	16 14 20	2°11'12	0♉53	28°34	21°29	24°23	27°37	3°33	12°51	3°41	1°22	15°54	16°26	6°49	n.a.	M18
T 19	16 18 16	3° 8'46	14°34	29°48	22°37	25° 2	27°49	3°36	12°50	3°40	1°22	15°44	16°22	6°55	n.a.	T 19
W20	16 22 13	4° 6'22	28°37	0♋59	23°45	25°40	28° 1	3°38	12°48	3°40	1°23	15°33	16°19	7° 2	n.a.	W20
T 21	16 26 9	5° 3'59	12♊57	2° 8	24°54	26°19	28°14	3°40	12°47	3°39	1°24	15°22	16°16	7° 9	n.a.	T 21
F 22	16 30 6	6° 1'38	27°28	3°14	26° 2	26°58	28°26	3°42	12°46	3°38	1°24	15°14	16°13	7°15	n.a.	F 22
S 23	16 34 2	6°59'18	12♋ 4	4°19	27°11	27°37	28°38	3°44	12°45	3°38	1°25	15° 7	16°10	7°22	n.a.	S 23
S 24	16 37 59	7°56'59	26°38	5°20	28°20	28°15	28°50	3°46	12°44	3°37	1°26	15° 4	16° 6	7°29	n.a.	S 24
M25	16 41 55	8°54'42	11♌ 5	6°19	29°29	28°55	29° 2	3°47	12°43	3°37	1°26	15°D 3	16° 3	7°35	n.a.	M25
T 26	16 45 52	9°52'26	25°22	7°15	0♉38	29°34	29°13	3°49	12°42	3°37	1°27	15° 3	16° 0	7°42	n.a.	T 26
W27	16 49 49	10°50'11	9♍27	8° 9	1°48	0♌13	29°25	3°50	12°41	3°36	1°28	15°R 3	15°57	7°49	n.a.	W27
T 28	16 53 45	11°47'58	23°19	8°59	2°57	0°52	29°37	3°52	12°40	3°36	1°28	15° 3	15°54	7°55	n.a.	T 28
F 29	16 57 42	12°45'46	6♎58	9°46	4° 7	1°31	29°49	3°53	12°39	3°35	1°29	15° 0	15°51	8° 2	n.a.	F 29
S 30	17 1 38	13♊43'35	20♎26	10♋29	5♉16	2♌11	0♉ 0	3♓54	12♎39	3♎35	1♈29	14♌56	15♌47	8♒ 8	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n 0	4n19	3n 9	23n 7	1n55	1s15	2s30	24n35	1n19	8n52	0s43	13s 4	2s28	4s55	0n30	0n23	2n10	10s55	12s28	15n53	16n 0	18s24		n.a.
S 2	17 16	0s29	4 0	23 25	1 52	0 49	2 30	24 31	1 18	8 57	0 43	13 3	2 29	4 54	0 30	0 24	2 10	10 55	12 28	15 55	16 1	18 24		n.a.
S 3	17 33	5 12	4 36	23 42	1 50	0 22	2 29	24 26	1 18	9 1	0 43	13 2	2 29	4 54	0 30	0 24	2 10	10 55	12 28	15 58	16 2	18 23		n.a.
M 4	17 49	9 36	4 56	23 56	1 47	0n 5	2 29	24 21	1 17	9 6	0 43	13 1	2 29	4 53	0 30	0 24	2 10	10 54	12 28	16 2	16 3	18 22		n.a.
T 5	18 5	13 28	5 0	24 8	1 43	0 32	2 29	24 15	1 16	9 11	0 43	13 0	2 30	4 52	0 30	0 25	2 10	10 54	12 28	16 5	16 4	18 21		n.a.
W 6	18 21	16 37	4 48	24 19	1 39	1 0	2 28	24 10	1 15	9 16	0 43	12 58	2 30	4 52	0 30	0 25	2 10	10 54	12 28	16 9	16 5	18 20		n.a.
T 7	18 36	18 54	4 23	24 27	1 35	1 27	2 27	24 4	1 15	9 21	0 43	12 57	2 30	4 51	0 30	0 25	2 10	10 54	12 29	16 13	16 6	18 20		n.a.
F 8	18 51	20 15	3 45	24 34	1 30	1 54	2 27	23 58	1 14	9 26	0 43	12 56	2 30	4 50	0 30	0 26	2 10	10 53	12 29	16 16	16 7	18 19		n.a.
S 9	19 6	20 37	2 57	24 39	1 24	2 22	2 26	23 52	1 13	9 31	0 43	12 55	2 31	4 50	0 30	0 26	2 10	10 53	12 29	16 18	16 8	18 18		n.a.
S 10	19 21	20 3	2 2	24 42	1 18	2 49	2 25	23 46	1 12	9 35	0 43	12 55	2 31	4 49	0 29	0 26	2 10	10 53	12 29	16 19	16 9	18 17		n.a.
M11	19 35	18 36	1 3	24 44	1 12	3 17	2 24	23 39	1 11	9 40	0 43	12 54	2 31	4 48	0 29	0 27	2 10	10 53	12 29	16 20	16 10	18 16		n.a.
T 12	19 49	16 20	0 0	24 44	1 5	3 44	2 23	23 33	1 11	9 45	0 42	12 53	2 32	4 48	0 29	0 27	2 10	10 53	12 29	16 20	16 11	18 15		n.a.
W13	20 2	13 24	1s 2	24 43	0 58	4 12	2 22	23 26	1 10	9 50	0 42	12 52	2 32	4 47	0 29	0 27	2 9	10 52	12 30	16 20	16 12	18 15		n.a.
T 14	20 15	9 52	2 3	24 41	0 51	4 40	2 20	23 19	1 9	9 54	0 42	12 51	2 32	4 47	0 29	0 27	2 9	10 52	12 30	16 20	16 13	18 14		n.a.
F 15	20 28	5 52	2 59	24 37	0 43	5 7	2 19	23 12	1 8	9 59	0 42	12 51	2 33	4 46	0 29	0 28	2 9	10 52	12 30	16 20	16 14	18 13		n.a.
S 16	20 41	1 32	3 48	24 31	0 35	5 35	2 17	23 5	1 7	10 4	0 42	12 50	2 33	4 46	0 29	0 28	2 9	10 52	12 30	16 22	16 15	18 12		n.a.
S 17	20 53	2n59	4 26	24 25	0 27	6 2	2 16	22 57	1 7	10 8	0 42	12 49	2 33	4 45	0 29	0 28	2 9	10 52	12 30	16 24	16 16	18 11		n.a.
M18	21 5	7 30	4 52	24 17	0 18	6 30	2 14	22 49	1 6	10 13	0 42	12 49	2 33	4 45	0 29	0 28	2 9	10 52	12 31	16 27	16 17	18 10		n.a.
T 19	21 17	11 47	5 2	24 9	0 9	6 57	2 12	22 42	1 5	10 17	0 42	12 48	2 34	4 44	0 29	0 28	2 9	10 52	12 31	16 30	16 18	18 9		n.a.
W20	21 28	15 32	4 55	23 59	0s 1	7 25	2 11	22 34	1 4	10 22	0 42	12 48	2 34	4 44	0 29	0 29	2 9	10 51	12 31	16 33	16 19	18 9		n.a.
T 21	21 39	18 27	4 29	23 49	0 10	7 52	2 9	22 25	1 4	10 26	0 42	12 47	2 34	4 43	0 29	0 29	2 9	10 51	12 31	16 36	16 20	18 8		n.a.
F 22	21 49	20 14	3 45	23 37	0 20	8 19	2 7	22 17	1 3	10 31	0 42	12 47	2 35	4 43	0 29	0 29	2 9	10 51	12 31	16 39	16 21	18 7		n.a.
S 23	21 59	20 41	2 46	23 25	0 30	8 46	2 5	22 8	1 2	10 35	0 42	12 46	2 35	4 42	0 29	0 29	2 9	10 51	12 32	16 41	16 22	18 6		n.a.
S 24	22 9	19 45	1 37	23 13	0 41	9 13	2 3	22 0	1 1	10 40	0 42	12 46	2 35	4 42	0 29	0 29	2 9	10 51	12 32	16 42	16 23	18 5		n.a.
M25	22 18	17 31	0 21	22 59	0 51	9 40	2 1	21 51	1 0	10 44	0 42	12 45	2 36	4 42	0 29	0 29	2 9	10 51	12 32	16 42	16 24	18 4		n.a.
T 26	22 27	14 13	0n55	22 46	1 2	10 7	1 59	21 41	1 0	10 48	0 42	12 45	2 36	4 41	0 29	0 30	2 9	10 51	12 32	16 42	16 25	18 3		n.a.
W27	22 36	10 9	2 6	22 32	1 13	10 34	1 56	21 32	0 59	10 52	0 42	12 45	2 36	4 41	0 29	0 30	2 9	10 51	12 32	16 42	16 26	18 2		n.a.
T 28	22 44	5 36	3 9	22 17	1 24	11 0	1 54	21 23	0 58	10 57	0 42	12 45	2 37	4 41	0 29	0 30	2 8	10 51	12 33	16 42	16 27	18 2		n.a.
F 29	22 52	0 50	4 1	22 3	1 36	11 26	1 52	21 13	0 57	11 1	0 42	12 44	2 37	4 40	0 29	0 30	2 8	10 51	12 33	16 43	16 28	18 1		n.a.
S 30	22n59	3s53	4n38	21n48	1s47	11n52	1s49	21n 3	0n57	11n 5	0s42	12s44	2s37	4s40	0n29	0n30	2n 8	10s51	12s33	16n44	16n29	18s 0		n.a.

Julian Day Number = 697413.5, Delta T = 19h09m56s
Ecliptic obliquity = 24°00'05, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°40'24, Lahiri = -42°33'24 Julian Calendar 1 June 2804 BCE == Greg. Calendar 9 May 2804 BCE

The year -2803 astronomical counting style corresponds to year 2804 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2804 BCE
geocentric

JULY 2804 BCE (-2803) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 5 35	14♊41'26	3♏41	11♋ 9	6♉26	2♌50	0♉12	3♓55	12°R38	3°R35	1♈30	14°R48	15♌44	8♒15	n.a.	S 1
M 2	17 9 31	15°39'18	16°44	11°45	7°36	3°30	0°23	3°56	12♎37	3♎35	1°30	14♌39	15°41	8°22	n.a.	M 2
T 3	17 13 28	16°37'12	29°34	12°16	8°46	4°10	0°34	3°57	12°37	3°34	1°31	14°29	15°38	8°28	n.a.	T 3
W 4	17 17 24	17°35'08	12♐12	12°44	9°56	4°49	0°46	3°57	12°36	3°34	1°31	14°19	15°35	8°35	n.a.	W 4
T 5	17 21 21	18°33'06	24°37	13° 6	11° 6	5°29	0°57	3°58	12°35	3°34	1°32	14°10	15°32	8°42	n.a.	T 5
F 6	17 25 18	19°31'05	6♑50	13°24	12°16	6° 9	1° 8	3°59	12°35	3°34	1°32	14° 2	15°28	8°48	n.a.	F 6
S 7	17 29 14	20°29'07	18°52	13°37	13°27	6°49	1°19	3°59	12°35	3°34	1°32	13°57	15°25	8°55	n.a.	S 7
S 8	17 33 11	21°27'10	0♒46	13°44	14°37	7°29	1°30	3°59	12°34	3°34	1°33	13°54	15°22	9° 2	n.a.	S 8
M 9	17 37 7	22°25'16	12°34	13°R46	15°48	8° 9	1°41	3°59	12°34	3°D34	1°33	13°D53	15°19	9° 8	n.a.	M 9
T 10	17 41 4	23°23'23	24°21	13°41	16°58	8°49	1°51	3°R59	12°34	3°34	1°34	13°53	15°16	9°15	n.a.	T 10
W11	17 45 0	24°21'33	6♓10	13°31	18° 9	9°30	2° 2	3°59	12°33	3°34	1°34	13°54	15°12	9°22	n.a.	W11
T 12	17 48 57	25°19'45	18° 8	13°15	19°20	10°10	2°13	3°59	12°33	3°34	1°34	13°55	15° 9	9°28	n.a.	T 12
F 13	17 52 53	26°17'59	0♈19	12°52	20°31	10°50	2°23	3°59	12°33	3°34	1°34	13°R56	15° 6	9°35	n.a.	F 13
S 14	17 56 50	27°16'15	12°48	12°23	21°42	11°31	2°33	3°59	12°33	3°34	1°35	13°54	15° 3	9°42	n.a.	S 14
S 15	18 0 47	28°14'34	25°39	11°47	22°54	12°12	2°44	3°58	12°D33	3°35	1°35	13°51	15° 0	9°48	n.a.	S 15
M16	18 4 43	29°12'55	8♉57	11° 6	24° 5	12°52	2°54	3°57	12°33	3°35	1°35	13°46	14°57	9°55	n.a.	M16
T 17	18 8 40	0♋11'18	22°42	10°20	25°16	13°33	3° 4	3°57	12°33	3°35	1°35	13°40	14°53	10° 1	n.a.	T 17
W18	18 12 36	1° 9'43	6♊53	9°29	26°28	14°14	3°14	3°56	12°33	3°35	1°35	13°33	14°50	10° 8	n.a.	W18
T 19	18 16 33	2° 8'11	21°27	8°33	27°40	14°55	3°24	3°55	12°33	3°36	1°36	13°27	14°47	10°15	n.a.	T 19
F 20	18 20 29	3° 6'41	6♋17	7°35	28°51	15°36	3°34	3°54	12°33	3°36	1°36	13°21	14°44	10°21	n.a.	F 20
S 21	18 24 26	4° 5'13	21°15	6°34	0♊ 3	16°17	3°43	3°53	12°34	3°36	1°36	13°18	14°41	10°28	n.a.	S 21
S 22	18 28 22	5° 3'47	6♌12	5°33	1°15	16°58	3°53	3°52	12°34	3°37	1°36	13°D16	14°38	10°35	n.a.	S 22
M23	18 32 19	6° 2'23	21° 0	4°33	2°27	17°39	4° 2	3°50	12°34	3°37	1°36	13°16	14°34	10°41	n.a.	M23
T 24	18 36 16	7° 1'01	5♍34	3°35	3°39	18°21	4°12	3°49	12°35	3°38	1°36	13°17	14°31	10°48	n.a.	T 24
W25	18 40 12	7°59'40	19°50	2°40	4°51	19° 2	4°21	3°47	12°35	3°38	1°R36	13°19	14°28	10°55	n.a.	W25
T 26	18 44 9	8°58'22	3♎46	1°50	6° 3	19°43	4°30	3°45	12°36	3°39	1°36	13°R20	14°25	11° 1	n.a.	T 26
F 27	18 48 5	9°57'05	17°23	1° 6	7°15	20°25	4°39	3°44	12°36	3°39	1°36	13°20	14°22	11° 8	n.a.	F 27
S 28	18 52 2	10°55'50	0♏41	0°30	8°28	21° 7	4°48	3°42	12°37	3°40	1°36	13°18	14°18	11°15	n.a.	S 28
S 29	18 55 58	11°54'37	13°42	0° 1	9°40	21°48	4°56	3°40	12°38	3°41	1°36	13°15	14°15	11°21	n.a.	S 29
M30	18 59 55	12°53'26	26°27	29♊42	10°53	22°30	5° 5	3°38	12°39	3°41	1°36	13°11	14°12	11°28	n.a.	M30
T 31	19 3 51	13♋52'17	8♐59	29♊32	12♊ 5	23♌12	5♉13	3♓35	12♎39	3♎42	1♈36	13♌ 6	14♌ 9	11♒35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23n 6	8s21	4n59	21n33	1s58	12n18	1s47	20n53	0n56	11n 9	0s42	12s44	2s37	4s40	0n29	0n30	2n 8	10s51	12s33	16n46	16n30	17s59			n.a.
M 2	23 12	12 22	5 5	21 19	2 10	12 44	1 44	20 43	0 55	11 13	0 42	12 44	2 38	4 39	0 29	0 30	2 8	10 51	12 33	16 49	16 31	17 58			n.a.
T 3	23 19	15 44	4 54	21 4	2 21	13 9	1 42	20 33	0 54	11 17	0 42	12 44	2 38	4 39	0 29	0 30	2 8	10 51	12 34	16 52	16 31	17 57			n.a.
W 4	23 24	18 20	4 30	20 51	2 33	13 34	1 39	20 22	0 53	11 21	0 42	12 44	2 38	4 39	0 29	0 30	2 8	10 51	12 34	16 55	16 32	17 56			n.a.
T 5	23 30	20 1	3 53	20 37	2 44	13 59	1 36	20 11	0 53	11 25	0 42	12 44	2 39	4 39	0 29	0 30	2 8	10 51	12 34	16 58	16 33	17 55			n.a.
F 6	23 34	20 44	3 6	20 24	2 55	14 24	1 34	20 1	0 52	11 29	0 42	12 44	2 39	4 39	0 29	0 30	2 8	10 51	12 34	17 0	16 34	17 54			n.a.
S 7	23 39	20 29	2 11	20 12	3 6	14 48	1 31	19 50	0 51	11 33	0 42	12 45	2 39	4 39	0 29	0 30	2 8	10 51	12 35	17 2	16 35	17 53			n.a.
S 8	23 43	19 19	1 10	20 1	3 16	15 12	1 28	19 38	0 50	11 37	0 42	12 45	2 40	4 38	0 29	0 30	2 8	10 51	12 35	17 3	16 36	17 52			n.a.
M 9	23 47	17 19	0 7	19 51	3 26	15 36	1 25	19 27	0 49	11 41	0 42	12 45	2 40	4 38	0 29	0 30	2 8	10 51	12 35	17 3	16 37	17 51			n.a.
T 10	23 50	14 36	0s56	19 42	3 36	15 59	1 22	19 15	0 49	11 45	0 42	12 45	2 40	4 38	0 29	0 30	2 8	10 51	12 35	17 3	16 38	17 50			n.a.
W11	23 53	11 16	1 58	19 34	3 45	16 22	1 19	19 4	0 48	11 49	0 42	12 46	2 41	4 38	0 29	0 30	2 8	10 51	12 36	17 3	16 39	17 49			n.a.
T 12	23 55	7 28	2 55	19 28	3 52	16 45	1 16	18 52	0 47	11 52	0 42	12 46	2 41	4 38	0 29	0 29	2 7	10 51	12 36	17 2	16 40	17 49			n.a.
F 13	23 57	3 18	3 45	19 23	3 59	17 7	1 13	18 40	0 46	11 56	0 42	12 46	2 41	4 38	0 28	0 29	2 7	10 51	12 36	17 2	16 41	17 48			n.a.
S 14	23 58	1n 6	4 25	19 20	4 5	17 29	1 10	18 28	0 46	12 0	0 42	12 47	2 42	4 38	0 28	0 29	2 7	10 52	12 36	17 3	16 42	17 47			n.a.
S 15	23 59	5 35	4 54	19 19	4 10	17 51	1 7	18 15	0 45	12 3	0 41	12 47	2 42	4 38	0 28	0 29	2 7	10 52	12 36	17 3	16 43	17 46			n.a.
M16	24 0	9 57	5 9	19 20	4 13	18 12	1 4	18 3	0 44	12 7	0 41	12 48	2 42	4 38	0 28	0 29	2 7	10 52	12 37	17 5	16 44	17 45			n.a.
T 17	24 0	13 57	5 6	19 22	4 14	18 32	1 1	17 50	0 43	12 10	0 41	12 48	2 42	4 38	0 28	0 29	2 7	10 52	12 37	17 7	16 45	17 44			n.a.
W18	24 0	17 18	4 45	19 26	4 14	18 52	0 58	17 37	0 42	12 14	0 41	12 49	2 43	4 38	0 28	0 29	2 7	10 52	12 37	17 9	16 46	17 43			n.a.
T 19	23 59	19 39	4 5	19 32	4 12	19 12	0 55	17 24	0 42	12 17	0 41	12 49	2 43	4 38	0 28	0 28	2 7	10 52	12 37	17 11	16 47	17 42			n.a.
F 20	23 58	20 43	3 8	19 40	4 7	19 31	0 52	17 11	0 41	12 21	0 41	12 50	2 43	4 39	0 28	0 28	2 7	10 52	12 38	17 12	16 48	17 41			n.a.
S 21	23 56	20 21	1 57	19 49	4 1	19 50	0 49	16 58	0 40	12 24	0 41	12 51	2 44	4 39	0 28	0 28	2 7	10 53	12 38	17 13	16 49	17 40			n.a.
S 22	23 54	18 33	0 39	20 0	3 53	20 9	0 46	16 44	0 39	12 28	0 41	12 52	2 44	4 39	0 28	0 28	2 7	10 53	12 38	17 14	16 50	17 39			n.a.
M23	23 52	15 30	0n42	20 13	3 42	20 26	0 43	16 31	0 39	12 31	0 41	12 52	2 44	4 39	0 28	0 27	2 7	10 53	12 38	17 14	16 51	17 38			n.a.
T 24	23 49	11 31	1 59	20 27	3 30	20 44	0 40	16 17	0 38	12 34	0 41	12 53	2 45	4 39	0 28	0 27	2 7	10 53	12 39	17 13	16 52	17 37			n.a.
W25	23 45	6 58	3 7	20 42	3 17	21 0	0 37	16 3	0 37	12 37	0 41	12 54	2 45	4 39	0 28	0 27	2 6	10 53	12 39	17 13	16 53	17 36			n.a.
T 26	23 41	2 9	4 2	20 58	3 1	21 16	0 33	15 49	0 36	12 40	0 41	12 55	2 45	4 40	0 28	0 27	2 6	10 54	12 39	17 13	16 53	17 35			n.a.
F 27	23 37	2s39	4 42	21 15	2 45	21 32	0 30	15 35	0 35	12 43	0 41	12 56	2 45	4 40	0 28	0 26	2 6	10 54	12 39	17 13	16 54	17 34			n.a.
S 28	23 32	7 13	5 5	21 33	2 27	21 47	0 27	15 20	0 35	12 46	0 41	12 57	2 46	4 40	0 28	0 26	2 6	10 54	12 40	17 13	16 55	17 33			n.a.
S 29	23 27	11 21	5 13	21 51	2 9	22 1	0 24	15 6	0 34	12 49	0 41	12 58	2 46	4 41	0 28	0 26	2 6	10 54	12 40	17 14	16 56	17 32			n.a.
M30	23 22	14 53	5 5	22 9	1 51	22 15	0 21	14 51	0 33	12 52	0 41	12 59	2 46	4 41	0 28	0 25	2 6	10 55	12 40	17 15	16 57	17 31			n.a.
T 31	23n15	17s41	4n42	22n28	1s32	22n28	0s18	14n37	0n32	12n55	0s41	13s 0	2s47	4s41	0n28	0n25	2n 6	10s55	12s40	17n17	16n58	17s30			n.a.

Julian Day Number = 697443.5, Delta T = 19h09m53s
Ecliptic obliquity = 24°00'05, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°40'20, Lahiri = -42°33'19 Julian Calendar 1 July 2804 BCE == Greg. Calendar 8 June 2804 BCE

The year -2803 astronomical counting style corresponds to year 2804 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2804 BCE
geocentric

AUGUST 2804 BCE (-2803) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 7 48	14♋51'11	21♐20	29°D32	13♊18	23♌54	5♉22	3°R33	12♎40	3♎43	1°R35	13°R 1	14♌ 6	11♒41	n.a.	W 1
T 2	19 11 44	15°50'06	3♑30	29♊41	14°31	24°36	5°30	3♓31	12°41	3°44	1♈35	12♌56	14° 3	11°48	n.a.	T 2
F 3	19 15 41	16°49'03	15°32	0♋ 1	15°44	25°18	5°38	3°28	12°42	3°44	1°35	12°53	13°59	11°54	n.a.	F 3
S 4	19 19 37	17°48'03	27°27	0°30	16°57	26° 0	5°46	3°26	12°43	3°45	1°35	12°51	13°56	12° 1	n.a.	S 4
S 5	19 23 34	18°47'05	9♒16	1° 8	18°10	26°42	5°54	3°23	12°44	3°46	1°35	12°D50	13°53	12° 8	n.a.	S 5
M 6	19 27 31	19°46'09	21° 3	1°55	19°23	27°24	6° 2	3°20	12°45	3°47	1°34	12°50	13°50	12°14	n.a.	M 6
T 7	19 31 27	20°45'16	2♓50	2°49	20°36	28° 7	6° 9	3°17	12°46	3°48	1°34	12°51	13°47	12°21	n.a.	T 7
W 8	19 35 24	21°44'25	14°41	3°52	21°49	28°49	6°17	3°14	12°47	3°49	1°34	12°53	13°44	12°28	n.a.	W 8
T 9	19 39 20	22°43'36	26°39	5° 1	23° 2	29°31	6°24	3°11	12°49	3°50	1°34	12°54	13°40	12°34	n.a.	T 9
F 10	19 43 17	23°42'50	8♈50	6°16	24°16	0♏14	6°31	3° 8	12°50	3°51	1°33	12°56	13°37	12°41	n.a.	F 10
S 11	19 47 13	24°42'06	21°16	7°37	25°29	0°57	6°38	3° 5	12°51	3°52	1°33	12°R56	13°34	12°48	n.a.	S 11
S 12	19 51 10	25°41'25	4♉ 3	9° 2	26°43	1°39	6°45	3° 2	12°53	3°53	1°33	12°56	13°31	12°54	n.a.	S 12
M13	19 55 6	26°40'47	17°15	10°32	27°56	2°22	6°52	2°58	12°54	3°54	1°32	12°55	13°28	13° 1	n.a.	M13
T 14	19 59 3	27°40'11	0♊54	12° 5	29°10	3° 5	6°58	2°55	12°56	3°55	1°32	12°54	13°24	13° 8	n.a.	T 14
W15	20 2 59	28°39'38	15° 0	13°41	0♋24	3°48	7° 5	2°51	12°57	3°56	1°31	12°52	13°21	13°14	n.a.	W15
T 16	20 6 56	29°39'07	29°32	15°19	1°37	4°31	7°11	2°48	12°59	3°58	1°31	12°50	13°18	13°21	n.a.	T 16
F 17	20 10 53	0♌38'38	14♋26	17° 0	2°51	5°14	7°17	2°44	13° 0	3°59	1°30	12°49	13°15	13°28	n.a.	F 17
S 18	20 14 49	1°38'12	29°33	18°41	4° 5	5°57	7°23	2°40	13° 2	4° 0	1°30	12°48	13°12	13°34	n.a.	S 18
S 19	20 18 46	2°37'48	14♌45	20°24	5°19	6°40	7°28	2°36	13° 4	4° 1	1°29	12°D48	13° 9	13°41	n.a.	S 19
M20	20 22 42	3°37'27	29°51	22° 8	6°33	7°23	7°34	2°32	13° 6	4° 3	1°29	12°48	13° 5	13°47	n.a.	M20
T 21	20 26 39	4°37'07	14♍45	23°53	7°47	8° 7	7°40	2°28	13° 7	4° 4	1°28	12°48	13° 2	13°54	n.a.	T 21
W22	20 30 35	5°36'49	29°18	25°38	9° 2	8°50	7°45	2°24	13° 9	4° 5	1°28	12°49	12°59	14° 1	n.a.	W22
T 23	20 34 32	6°36'33	13♎27	27°23	10°16	9°33	7°50	2°20	13°11	4° 7	1°27	12°50	12°56	14° 7	n.a.	T 23
F 24	20 38 28	7°36'19	27°10	29° 8	11°30	10°17	7°55	2°16	13°13	4° 8	1°27	12°50	12°53	14°14	n.a.	F 24
S 25	20 42 25	8°36'07	10♏29	0♌53	12°44	11° 1	8° 0	2°12	13°15	4°10	1°26	12°R50	12°50	14°21	n.a.	S 25
S 26	20 46 21	9°35'57	23°25	2°37	13°59	11°44	8° 4	2° 7	13°17	4°11	1°25	12°50	12°46	14°27	n.a.	S 26
M27	20 50 18	10°35'49	6♐ 2	4°22	15°13	12°28	8° 8	2° 3	13°19	4°13	1°25	12°50	12°43	14°34	n.a.	M27
T 28	20 54 14	11°35'43	18°23	6° 6	16°27	13°12	8°13	1°59	13°21	4°14	1°24	12°50	12°40	14°41	n.a.	T 28
W29	20 58 11	12°35'38	0♑32	7°49	17°42	13°55	8°17	1°54	13°24	4°16	1°23	12°D50	12°37	14°47	n.a.	W29
T 30	21 2 8	13°35'36	12°31	9°32	18°57	14°39	8°21	1°50	13°26	4°17	1°23	12°50	12°34	14°54	n.a.	T 30
F 31	21 6 4	14♌35'36	24♑24	11♌15	20♋11	15♍23	8♉24	1♓45	13♎28	4♎19	1♈22	12♌50	12♌30	15♒ 1	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23n 9	19s37	4n 6	22n46	1s14	22n41	0s15	14n22	0n31	12n58	0s41	13s 1	2s47	4s42	0n28	0n25	2n 6	10s55	12s40	17n18	16n59	17s29			n.a.
T 2	23 2	20 38	3 20	23 5	0 55	22 53	0 12	14 7	0 31	13 1	0 41	13 2	2 47	4 42	0 28	0 24	2 6	10 55	12 41	17 19	17 0	17 28			n.a.
F 3	22 55	20 41	2 25	23 22	0 38	23 4	0 9	13 52	0 30	13 4	0 41	13 3	2 47	4 42	0 28	0 24	2 6	10 56	12 41	17 20	17 1	17 26			n.a.
S 4	22 47	19 48	1 24	23 39	0 21	23 15	0 6	13 36	0 29	13 6	0 41	13 5	2 48	4 43	0 28	0 23	2 6	10 56	12 41	17 21	17 2	17 25			n.a.
S 5	22 39	18 2	0 20	23 55	0 5	23 25	0 3	13 21	0 28	13 9	0 41	13 6	2 48	4 43	0 28	0 23	2 6	10 56	12 41	17 21	17 3	17 24			n.a.
M 6	22 30	15 32	0s45	24 10	0n11	23 34	0n 0	13 5	0 28	13 12	0 41	13 7	2 48	4 44	0 28	0 23	2 6	10 57	12 42	17 21	17 4	17 23			n.a.
T 7	22 21	12 23	1 48	24 23	0 25	23 43	0 3	12 50	0 27	13 14	0 41	13 8	2 48	4 44	0 28	0 22	2 6	10 57	12 42	17 21	17 5	17 22			n.a.
W 8	22 12	8 44	2 47	24 35	0 38	23 51	0 6	12 34	0 26	13 17	0 41	13 10	2 49	4 45	0 28	0 22	2 5	10 57	12 42	17 21	17 6	17 21			n.a.
T 9	22 2	4 42	3 39	24 44	0 50	23 58	0 9	12 18	0 25	13 19	0 41	13 11	2 49	4 45	0 28	0 21	2 5	10 57	12 42	17 20	17 7	17 20			n.a.
F 10	21 52	0 26	4 23	24 52	1 1	24 4	0 12	12 2	0 24	13 22	0 41	13 12	2 49	4 46	0 28	0 21	2 5	10 58	12 42	17 20	17 8	17 19			n.a.
S 11	21 41	3n57	4 55	24 57	1 11	24 10	0 15	11 46	0 24	13 24	0 41	13 14	2 49	4 46	0 28	0 20	2 5	10 58	12 43	17 20	17 8	17 18			n.a.
S 12	21 30	8 16	5 13	25 1	1 20	24 15	0 18	11 29	0 23	13 26	0 41	13 15	2 50	4 47	0 27	0 20	2 5	10 59	12 43	17 20	17 9	17 17			n.a.
M13	21 19	12 20	5 16	25 1	1 27	24 20	0 20	11 13	0 22	13 28	0 41	13 17	2 50	4 47	0 27	0 19	2 5	10 59	12 43	17 20	17 10	17 16			n.a.
T 14	21 7	15 54	5 1	25 0	1 34	24 23	0 23	10 57	0 21	13 31	0 41	13 18	2 50	4 48	0 27	0 19	2 5	10 59	12 43	17 20	17 11	17 15			n.a.
W15	20 55	18 41	4 29	24 56	1 40	24 26	0 26	10 40	0 21	13 33	0 41	13 20	2 50	4 49	0 27	0 18	2 5	11 0	12 44	17 21	17 12	17 14			n.a.
T 16	20 42	20 22	3 38	24 49	1 44	24 28	0 29	10 23	0 20	13 35	0 41	13 21	2 50	4 49	0 27	0 18	2 5	11 0	12 44	17 21	17 13	17 13			n.a.
F 17	20 29	20 42	2 31	24 40	1 48	24 29	0 31	10 6	0 19	13 37	0 41	13 23	2 51	4 50	0 27	0 17	2 5	11 0	12 44	17 22	17 14	17 11			n.a.
S 18	20 16	19 32	1 13	24 29	1 51	24 30	0 34	9 49	0 18	13 39	0 41	13 25	2 51	4 51	0 27	0 16	2 5	11 1	12 44	17 22	17 15	17 10			n.a.
S 19	20 2	16 58	0n11	24 16	1 53	24 30	0 36	9 32	0 17	13 41	0 41	13 26	2 51	4 52	0 27	0 16	2 5	11 1	12 44	17 22	17 16	17 9			n.a.
M20	19 48	13 14	1 33	24 0	1 54	24 29	0 39	9 15	0 17	13 43	0 41	13 28	2 51	4 52	0 27	0 15	2 5	11 2	12 45	17 22	17 17	17 8			n.a.
T 21	19 33	8 43	2 49	23 43	1 55	24 27	0 41	8 58	0 16	13 44	0 41	13 29	2 51	4 53	0 27	0 15	2 5	11 2	12 45	17 22	17 18	17 7			n.a.
W22	19 19	3 48	3 51	23 23	1 54	24 25	0 44	8 41	0 15	13 46	0 41	13 31	2 52	4 54	0 27	0 14	2 5	11 2	12 45	17 22	17 19	17 6			n.a.
T 23	19 3	1s11	4 37	23 2	1 54	24 22	0 46	8 23	0 14	13 48	0 41	13 33	2 52	4 55	0 27	0 13	2 4	11 3	12 45	17 21	17 20	17 5			n.a.
F 24	18 48	5 57	5 6	22 39	1 53	24 18	0 49	8 6	0 14	13 49	0 41	13 35	2 52	4 55	0 27	0 13	2 4	11 3	12 45	17 21	17 21	17 4			n.a.
S 25	18 32	10 17	5 18	22 14	1 51	24 13	0 51	7 48	0 13	13 51	0 41	13 36	2 52	4 56	0 27	0 12	2 4	11 4	12 46	17 21	17 21	17 3			n.a.
S 26	18 16	14 1	5 13	21 48	1 48	24 8	0 53	7 31	0 12	13 53	0 41	13 38	2 52	4 57	0 27	0 12	2 4	11 4	12 46	17 21	17 22	17 1			n.a.
M27	17 59	17 1	4 53	21 20	1 46	24 1	0 55	7 13	0 11	13 54	0 41	13 40	2 52	4 58	0 27	0 11	2 4	11 4	12 46	17 21	17 23	17 0			n.a.
T 28	17 43	19 11	4 19	20 51	1 43	23 54	0 57	6 55	0 11	13 55	0 41	13 42	2 53	4 59	0 27	0 10	2 4	11 5	12 46	17 21	17 24	16 59			n.a.
W29	17 25	20 26	3 34	20 20	1 39	23 47	0 59	6 37	0 10	13 57	0 41	13 43	2 53	5 0	0 27	0 9	2 4	11 5	12 46	17 21	17 25	16 58			n.a.
T 30	17 8	20 44	2 41	19 49	1 35	23 38	1 1	6 19	0 9	13 58	0 41	13 45	2 53	5 1	0 27	0 9	2 4	11 6	12 46	17 21	17 26	16 57			n.a.
F 31	16n50	20s 5	1n41	19n16	1n31	23n29	1n 3	6n 1	0n 8	13n59	0s41	13s47	2s53	5s 1	0n27	0n 8	2n 4	11s 6	12s47	17n21	17n27	16s56			n.a.

Julian Day Number = 697474.5, Delta T = 19h09m51s
Ecliptic obliquity = 24°00'05, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°40'16, Lahiri = -42°33'15 Julian Calendar 1 Aug. 2804 BCE == Greg. Calendar 9 July 2804 BCE

The year -2803 astronomical counting style corresponds to year 2804 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2804 BCE
geocentric

SEPTEMBER 2804 BCE (-2803) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 10 1	15♌35'37	6♒13	12♌57	21♋26	16♍ 7	8♉28	1°R40	13♎30	4♎21	1°R21	12♌50	12♌27	15♒ 7	n.a.	S 1
S 2	21 13 57	16°35'41	18° 0	14°39	22°41	16°51	8°31	1♓36	13°33	4°22	1♈20	12°R50	12°24	15°14	n.a.	S 2
M 3	21 17 54	17°35'47	29°49	16°20	23°55	17°36	8°34	1°31	13°35	4°24	1°20	12°50	12°21	15°20	n.a.	M 3
T 4	21 21 50	18°35'54	11♓40	18° 0	25°10	18°20	8°37	1°26	13°38	4°26	1°19	12°49	12°18	15°27	n.a.	T 4
W 5	21 25 47	19°36'04	23°37	19°40	26°25	19° 4	8°40	1°21	13°40	4°27	1°18	12°48	12°15	15°34	n.a.	W 5
T 6	21 29 43	20°36'16	5♈41	21°19	27°40	19°48	8°43	1°17	13°43	4°29	1°17	12°47	12°11	15°40	n.a.	T 6
F 7	21 33 40	21°36'31	17°56	22°58	28°55	20°33	8°45	1°12	13°45	4°31	1°16	12°46	12° 8	15°47	n.a.	F 7
S 8	21 37 36	22°36'47	0♉25	24°36	0♌10	21°17	8°47	1° 7	13°48	4°33	1°15	12°45	12° 5	15°54	n.a.	S 8
S 9	21 41 33	23°37'06	13°10	26°14	1°25	22° 2	8°49	1° 2	13°50	4°34	1°15	12°44	12° 2	16° 0	n.a.	S 9
M10	21 45 30	24°37'27	26°16	27°52	2°40	22°46	8°51	0°57	13°53	4°36	1°14	12°D44	11°59	16° 7	n.a.	M10
T 11	21 49 26	25°37'50	9♊44	29°28	3°55	23°31	8°53	0°52	13°56	4°38	1°13	12°44	11°55	16°14	n.a.	T 11
W12	21 53 23	26°38'16	23°37	1♍ 5	5°10	24°16	8°54	0°47	13°58	4°40	1°12	12°45	11°52	16°20	n.a.	W12
T 13	21 57 19	27°38'44	7♋55	2°41	6°25	25° 0	8°55	0°42	14° 1	4°42	1°11	12°47	11°49	16°27	n.a.	T 13
F 14	22 1 16	28°39'14	22°36	4°16	7°40	25°45	8°56	0°38	14° 4	4°44	1°10	12°48	11°46	16°34	n.a.	F 14
S 15	22 5 12	29°39'46	7♌34	5°51	8°55	26°30	8°57	0°33	14° 7	4°46	1° 9	12°R48	11°43	16°40	n.a.	S 15
S 16	22 9 9	0♍40'20	22°44	7°26	10°11	27°15	8°58	0°28	14°10	4°48	1° 8	12°48	11°40	16°47	n.a.	S 16
M17	22 13 5	1°40'55	7♍55	9° 0	11°26	28° 0	8°58	0°23	14°12	4°50	1° 7	12°47	11°36	16°54	n.a.	M17
T 18	22 17 2	2°41'32	22°58	10°34	12°41	28°45	8°58	0°18	14°15	4°51	1° 6	12°45	11°33	17° 0	n.a.	T 18
W19	22 20 58	3°42'11	7♎44	12° 8	13°57	29°30	8°R58	0°13	14°18	4°53	1° 5	12°42	11°30	17° 7	n.a.	W19
T 20	22 24 55	4°42'52	22° 7	13°41	15°12	0♎15	8°58	0° 8	14°21	4°55	1° 4	12°39	11°27	17°13	n.a.	T 20
F 21	22 28 52	5°43'34	6♏ 2	15°14	16°27	1° 0	8°58	0° 3	14°24	4°58	1° 3	12°36	11°24	17°20	n.a.	F 21
S 22	22 32 48	6°44'17	19°28	16°46	17°43	1°46	8°57	29♒58	14°27	5° 0	1° 2	12°34	11°21	17°27	n.a.	S 22
S 23	22 36 45	7°45'02	2♐29	18°18	18°58	2°31	8°56	29°53	14°30	5° 2	1° 1	12°D33	11°17	17°33	n.a.	S 23
M24	22 40 41	8°45'48	15° 5	19°50	20°14	3°16	8°55	29°48	14°34	5° 4	1° 0	12°33	11°14	17°40	n.a.	M24
T 25	22 44 38	9°46'36	27°23	21°22	21°29	4° 2	8°54	29°43	14°37	5° 6	0°59	12°34	11°11	17°47	n.a.	T 25
W26	22 48 34	10°47'25	9♑26	22°53	22°45	4°47	8°53	29°39	14°40	5° 8	0°58	12°36	11° 8	17°53	n.a.	W26
T 27	22 52 31	11°48'15	21°19	24°24	24° 0	5°33	8°51	29°34	14°43	5°10	0°57	12°38	11° 5	18° 0	n.a.	T 27
F 28	22 56 27	12°49'06	3♒ 8	25°55	25°16	6°18	8°50	29°29	14°46	5°12	0°56	12°39	11° 1	18° 7	n.a.	F 28
S 29	23 0 24	13°49'59	14°54	27°25	26°31	7° 4	8°48	29°24	14°49	5°14	0°55	12°R39	10°58	18°13	n.a.	S 29
S 30	23 4 20	14♍50'53	26♒43	28♍56	27♌47	7♎50	8♉45	29♒20	14♎53	5♎16	0♈54	12♌38	10♌55	18♒20	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n32	18s34	0n37	18n42	1n27	23n19	1n 5	5n43	0n 8	14n 0	0s41	13s49	2s53	5s 2	0n27	0n 7	2n 4	11s 7	12s47	17n21	17n28	16s55		n.a.
S 2	16 14	16 15	0s29	18 8	1 22	23 9	1 7	5 25	0 7	14 1	0 41	13 51	2 53	5 3	0 27	0 7	2 4	11 7	12 47	17 21	17 29	16 53		n.a.
M 3	15 55	13 15	1 33	17 32	1 17	22 57	1 9	5 6	0 6	14 2	0 41	13 52	2 53	5 4	0 27	0 6	2 4	11 8	12 47	17 21	17 30	16 52		n.a.
T 4	15 36	9 42	2 34	16 56	1 12	22 45	1 10	4 48	0 5	14 3	0 41	13 54	2 53	5 5	0 27	0 5	2 4	11 8	12 47	17 22	17 31	16 51		n.a.
W 5	15 17	5 46	3 28	16 19	1 7	22 32	1 12	4 30	0 4	14 4	0 41	13 56	2 54	5 6	0 27	0 4	2 4	11 8	12 47	17 22	17 32	16 50		n.a.
T 6	14 58	1 33	4 14	15 41	1 1	22 19	1 13	4 11	0 4	14 5	0 41	13 58	2 54	5 7	0 27	0 4	2 4	11 9	12 48	17 22	17 32	16 49		n.a.
F 7	14 38	2n46	4 48	15 3	0 55	22 5	1 15	3 53	0 3	14 6	0 41	14 0	2 54	5 8	0 27	0 3	2 4	11 9	12 48	17 22	17 33	16 47		n.a.
S 8	14 18	7 3	5 10	14 24	0 50	21 50	1 16	3 34	0 2	14 7	0 41	14 2	2 54	5 9	0 27	0 2	2 4	11 10	12 48	17 23	17 34	16 46		n.a.
S 9	13 58	11 7	5 17	13 45	0 44	21 34	1 18	3 15	0 1	14 7	0 41	14 3	2 54	5 10	0 27	0 1	2 4	11 10	12 48	17 23	17 35	16 45		n.a.
M10	13 37	14 46	5 9	13 5	0 38	21 18	1 19	2 57	0 1	14 8	0 41	14 5	2 54	5 12	0 27	0 1	2 3	11 11	12 48	17 23	17 36	16 44		n.a.
T 11	13 16	17 46	4 43	12 25	0 31	21 2	1 20	2 38	0s 0	14 8	0 41	14 7	2 54	5 13	0 27	0s 0	2 3	11 11	12 48	17 23	17 37	16 43		n.a.
W12	12 56	19 51	4 0	11 44	0 25	20 44	1 21	2 19	0 1	14 9	0 41	14 9	2 54	5 14	0 27	0 1	2 3	11 12	12 48	17 23	17 38	16 42		n.a.
T 13	12 34	20 44	3 2	11 3	0 19	20 26	1 22	2 0	0 2	14 9	0 41	14 11	2 54	5 15	0 27	0 2	2 3	11 12	12 48	17 22	17 39	16 40		n.a.
F 14	12 13	20 15	1 50	10 22	0 12	20 7	1 23	1 41	0 2	14 10	0 41	14 13	2 54	5 16	0 27	0 3	2 3	11 13	12 49	17 22	17 40	16 39		n.a.
S 15	11 51	18 20	0 29	9 40	0 6	19 48	1 24	1 23	0 3	14 10	0 41	14 15	2 54	5 17	0 27	0 3	2 3	11 13	12 49	17 22	17 41	16 38		n.a.
S 16	11 30	15 7	0n55	8 58	0s 1	19 28	1 25	1 4	0 4	14 10	0 41	14 16	2 54	5 18	0 27	0 4	2 3	11 14	12 49	17 22	17 41	16 37		n.a.
M17	11 7	10 52	2 15	8 16	0 7	19 8	1 26	0 45	0 5	14 10	0 41	14 18	2 54	5 19	0 26	0 5	2 3	11 14	12 49	17 22	17 42	16 35		n.a.
T 18	10 45	5 58	3 24	7 34	0 14	18 47	1 27	0 26	0 5	14 10	0 41	14 20	2 54	5 21	0 26	0 6	2 3	11 15	12 49	17 23	17 43	16 34		n.a.
W19	10 23	0 49	4 19	6 52	0 20	18 25	1 28	0 7	0 6	14 10	0 41	14 22	2 54	5 22	0 26	0 7	2 3	11 15	12 49	17 24	17 44	16 33		n.a.
T 20	10 0	4s15	4 56	6 9	0 27	18 3	1 28	0s12	0 7	14 10	0 41	14 24	2 54	5 23	0 26	0 8	2 3	11 16	12 49	17 25	17 45	16 32		n.a.
F 21	9 38	8 55	5 13	5 27	0 33	17 41	1 29	0 31	0 7	14 10	0 41	14 25	2 54	5 24	0 26	0 8	2 3	11 16	12 49	17 25	17 46	16 31		n.a.
S 22	9 15	12 59	5 13	4 44	0 40	17 18	1 29	0 50	0 8	14 10	0 41	14 27	2 54	5 25	0 26	0 9	2 3	11 17	12 49	17 26	17 47	16 29		n.a.
S 23	8 52	16 18	4 57	4 2	0 46	16 54	1 29	1 10	0 9	14 10	0 41	14 29	2 54	5 27	0 26	0 10	2 3	11 17	12 49	17 26	17 48	16 28		n.a.
M24	8 28	18 44	4 26	3 19	0 52	16 30	1 30	1 29	0 10	14 10	0 41	14 31	2 54	5 28	0 26	0 11	2 3	11 18	12 50	17 26	17 49	16 27		n.a.
T 25	8 5	20 15	3 44	2 36	0 59	16 5	1 30	1 48	0 10	14 9	0 41	14 32	2 54	5 29	0 26	0 12	2 3	11 18	12 50	17 26	17 50	16 26		n.a.
W26	7 41	20 47	2 53	1 54	1 5	15 40	1 30	2 7	0 11	14 9	0 41	14 34	2 54	5 30	0 26	0 13	2 3	11 19	12 50	17 25	17 50	16 24		n.a.
T 27	7 18	20 23	1 55	1 12	1 11	15 15	1 30	2 26	0 12	14 8	0 41	14 36	2 54	5 32	0 26	0 14	2 3	11 19	12 50	17 25	17 51	16 23		n.a.
F 28	6 54	19 4	0 52	0 29	1 17	14 49	1 30	2 45	0 13	14 8	0 41	14 37	2 54	5 33	0 26	0 15	2 3	11 20	12 50	17 24	17 52	16 22		n.a.
S 29	6 30	16 56	0s12	0s13	1 23	14 23	1 30	3 4	0 13	14 7	0 41	14 39	2 54	5 34	0 26	0 15	2 3	11 20	12 50	17 24	17 53	16 21		n.a.
S 30	6n 6	14s 5	1s16	0s55	1s28	13n56	1n30	3s23	0s14	14n 6	0s41	14s41	2s54	5s36	0n26	0s16	2n 3	11s21	12s50	17n25	17n54	16s19		n.a.

Julian Day Number = 697505.5, Delta T = 19h09m48s
Ecliptic obliquity = 24°00'06, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°40'12, Lahiri = -42°33'11 Julian Calendar 1 Sept. 2804 BCE == Greg. Calendar 9 Aug. 2804 BCE

The year -2803 astronomical counting style corresponds to year 2804 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2804 BCE
geocentric

OCTOBER 2804 BCE (-2803) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 8 17	15♍51'48	8♓36	0♎25	29♌ 2	8♎35	8°R43	29°R15	14♎56	5♎19	0°R53	12°R36	10♌52	18♒27	n.a.	M 1
T 2	23 12 14	16°52'44	20°35	1°55	0♍18	9°21	8♉40	29♒10	14°59	5°21	0♈51	12♌31	10°49	18°33	n.a.	T 2
W 3	23 16 10	17°53'42	2♈43	3°23	1°33	10° 7	8°38	29° 6	15° 3	5°23	0°50	12°25	10°46	18°40	n.a.	W 3
T 4	23 20 7	18°54'41	15° 0	4°52	2°49	10°53	8°35	29° 1	15° 6	5°25	0°49	12°18	10°42	18°47	n.a.	T 4
F 5	23 24 3	19°55'42	27°28	6°20	4° 5	11°39	8°32	28°57	15° 9	5°27	0°48	12°11	10°39	18°53	n.a.	F 5
S 6	23 28 0	20°56'44	10♉ 7	7°47	5°20	12°24	8°28	28°53	15°13	5°29	0°47	12° 5	10°36	19° 0	n.a.	S 6
S 7	23 31 56	21°57'47	23° 0	9°14	6°36	13°10	8°25	28°48	15°16	5°32	0°46	12° 0	10°33	19° 6	n.a.	S 7
M 8	23 35 53	22°58'52	6♊ 7	10°40	7°52	13°56	8°21	28°44	15°20	5°34	0°45	11°56	10°30	19°13	n.a.	M 8
T 9	23 39 49	23°59'58	19°31	12° 6	9° 7	14°43	8°17	28°40	15°23	5°36	0°43	11°D55	10°26	19°20	n.a.	T 9
W10	23 43 46	25° 1'06	3♋13	13°30	10°23	15°29	8°13	28°36	15°26	5°38	0°42	11°55	10°23	19°26	n.a.	W10
T 11	23 47 43	26° 2'15	17°14	14°53	11°39	16°15	8° 9	28°31	15°30	5°41	0°41	11°56	10°20	19°33	n.a.	T 11
F 12	23 51 39	27° 3'26	1♌34	16°15	12°54	17° 1	8° 4	28°27	15°33	5°43	0°40	11°58	10°17	19°40	n.a.	F 12
S 13	23 55 36	28° 4'37	16°11	17°36	14°10	17°47	8° 0	28°23	15°37	5°45	0°39	11°R58	10°14	19°46	n.a.	S 13
S 14	23 59 32	29° 5'50	1♍ 2	18°55	15°26	18°34	7°55	28°20	15°40	5°47	0°38	11°56	10°11	19°53	n.a.	S 14
M15	0 3 29	0♎ 7'04	15°58	20°12	16°41	19°20	7°50	28°16	15°44	5°50	0°37	11°53	10° 7	20° 0	n.a.	M15
T 16	0 7 25	1° 8'18	0♎53	21°27	17°57	20° 6	7°45	28°12	15°47	5°52	0°35	11°46	10° 4	20° 6	n.a.	T 16
W17	0 11 22	2° 9'34	15°37	22°39	19°13	20°53	7°39	28° 8	15°51	5°54	0°34	11°38	10° 1	20°13	n.a.	W17
T 18	0 15 18	3°10'50	0♏ 3	23°49	20°29	21°39	7°34	28° 5	15°55	5°56	0°33	11°30	9°58	20°20	n.a.	T 18
F 19	0 19 15	4°12'07	14° 4	24°55	21°44	22°26	7°28	28° 1	15°58	5°59	0°32	11°21	9°55	20°26	n.a.	F 19
S 20	0 23 12	5°13'24	27°38	25°57	23° 0	23°12	7°22	27°58	16° 2	6° 1	0°31	11°14	9°52	20°33	n.a.	S 20
S 21	0 27 8	6°14'42	10♐45	26°54	24°16	23°59	7°17	27°54	16° 5	6° 3	0°30	11° 8	9°48	20°40	n.a.	S 21
M22	0 31 5	7°16'00	23°26	27°47	25°31	24°45	7°10	27°51	16° 9	6° 6	0°29	11° 5	9°45	20°46	n.a.	M22
T 23	0 35 1	8°17'19	5♑46	28°33	26°47	25°32	7° 4	27°48	16°13	6° 8	0°27	11°D 4	9°42	20°53	n.a.	T 23
W24	0 38 58	9°18'37	17°49	29°13	28° 3	26°19	6°58	27°45	16°16	6°10	0°26	11° 4	9°39	20°59	n.a.	W24
T 25	0 42 54	10°19'56	29°42	29°45	29°18	27° 5	6°51	27°42	16°20	6°12	0°25	11° 5	9°36	21° 6	n.a.	T 25
F 26	0 46 51	11°21'16	11♒29	0♏ 9	0♎34	27°52	6°45	27°39	16°23	6°15	0°24	11°R 5	9°32	21°13	n.a.	F 26
S 27	0 50 48	12°22'35	23°16	0°23	1°50	28°39	6°38	27°36	16°27	6°17	0°23	11° 4	9°29	21°19	n.a.	S 27
S 28	0 54 44	13°23'54	5♓ 6	0°R27	3° 5	29°25	6°31	27°34	16°31	6°19	0°22	11° 1	9°26	21°26	n.a.	S 28
M29	0 58 41	14°25'14	17° 5	0°21	4°21	0♏12	6°24	27°31	16°34	6°21	0°21	10°56	9°23	21°33	n.a.	M29
T 30	1 2 37	15°26'34	29°14	0° 3	5°37	0°59	6°17	27°29	16°38	6°24	0°20	10°47	9°20	21°39	n.a.	T 30
W31	1 6 34	16♎27'53	11♈36	29♎33	6♎52	1♏46	6♉10	27♒26	16♎42	6♎26	0♈18	10♌36	9♌17	21♒46	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	5n42	10s39	2s17	1s36	1s34	13n29	1n30	3s42	0s15	14n 6	0s41	14s42	2s54	5s37	0n26	0s17	2n 3	11s21	12s50	17n25	17n55	16s18			n.a.
T 2	5 18	6 45	3 13	2 17	1 39	13 1	1 30	4 1	0 15	14 5	0 41	14 44	2 53	5 38	0 26	0 18	2 3	11 22	12 50	17 27	17 56	16 17			n.a.
W 3	4 54	2 33	4 0	2 58	1 45	12 34	1 30	4 21	0 16	14 4	0 41	14 45	2 53	5 40	0 26	0 19	2 3	11 22	12 50	17 28	17 57	16 15			n.a.
T 4	4 29	1n49	4 36	3 39	1 50	12 5	1 29	4 40	0 17	14 3	0 41	14 47	2 53	5 41	0 26	0 20	2 3	11 23	12 50	17 30	17 58	16 14			n.a.
F 5	4 5	6 9	5 0	4 19	1 54	11 37	1 29	4 59	0 18	14 2	0 41	14 48	2 53	5 42	0 26	0 21	2 3	11 23	12 50	17 32	17 58	16 13			n.a.
S 6	3 40	10 18	5 10	4 58	1 59	11 8	1 28	5 18	0 18	14 1	0 41	14 50	2 53	5 44	0 26	0 22	2 3	11 23	12 50	17 34	17 59	16 12			n.a.
S 7	3 16	14 3	5 5	5 37	2 3	10 39	1 28	5 37	0 19	14 0	0 41	14 51	2 53	5 45	0 26	0 23	2 3	11 24	12 50	17 36	18 0	16 10			n.a.
M 8	2 51	17 11	4 44	6 16	2 7	10 9	1 27	5 55	0 20	13 59	0 41	14 53	2 53	5 46	0 26	0 24	2 3	11 24	12 50	17 37	18 1	16 9			n.a.
T 9	2 26	19 29	4 6	6 53	2 11	9 40	1 26	6 14	0 20	13 57	0 41	14 54	2 53	5 48	0 26	0 25	2 3	11 25	12 50	17 37	18 2	16 8			n.a.
W10	2 1	20 43	3 15	7 30	2 14	9 10	1 26	6 33	0 21	13 56	0 41	14 55	2 53	5 49	0 26	0 25	2 3	11 25	12 50	17 37	18 3	16 6			n.a.
T 11	1 37	20 43	2 10	8 6	2 17	8 40	1 25	6 52	0 22	13 55	0 41	14 57	2 52	5 50	0 26	0 26	2 2	11 26	12 50	17 37	18 4	16 5			n.a.
F 12	1 12	19 22	0 56	8 40	2 19	8 9	1 24	7 11	0 22	13 53	0 40	14 58	2 52	5 52	0 26	0 27	2 2	11 26	12 50	17 36	18 5	16 4			n.a.
S 13	0 47	16 43	0n23	9 14	2 21	7 38	1 23	7 30	0 23	13 52	0 40	14 59	2 52	5 53	0 26	0 28	2 2	11 27	12 50	17 36	18 6	16 2			n.a.
S 14	0 22	12 56	1 41	9 46	2 23	7 8	1 22	7 48	0 24	13 50	0 40	15 1	2 52	5 55	0 26	0 29	2 2	11 27	12 50	17 37	18 6	16 1			n.a.
M15	0s 3	8 18	2 53	10 17	2 24	6 36	1 21	8 7	0 24	13 49	0 40	15 2	2 52	5 56	0 26	0 30	2 2	11 28	12 50	17 38	18 7	16 0			n.a.
T 16	0 28	3 11	3 53	10 46	2 24	6 5	1 20	8 25	0 25	13 47	0 40	15 3	2 52	5 57	0 26	0 31	2 2	11 28	12 50	17 40	18 8	15 58			n.a.
W17	0 53	2s 3	4 36	11 13	2 23	5 34	1 18	8 44	0 26	13 45	0 40	15 4	2 51	5 59	0 26	0 32	2 2	11 28	12 50	17 42	18 9	15 57			n.a.
T 18	1 18	7 4	5 1	11 39	2 22	5 2	1 17	9 2	0 26	13 44	0 40	15 5	2 51	6 0	0 26	0 33	2 2	11 29	12 50	17 44	18 10	15 56			n.a.
F 19	1 42	11 34	5 7	12 2	2 20	4 31	1 16	9 21	0 27	13 42	0 40	15 6	2 51	6 2	0 26	0 34	2 2	11 29	12 50	17 47	18 11	15 54			n.a.
S 20	2 7	15 19	4 55	12 23	2 17	3 59	1 15	9 39	0 28	13 40	0 40	15 7	2 51	6 3	0 26	0 35	2 2	11 30	12 50	17 49	18 12	15 53			n.a.
S 21	2 32	18 10	4 27	12 40	2 14	3 27	1 13	9 57	0 28	13 38	0 40	15 8	2 51	6 5	0 26	0 36	2 2	11 30	12 50	17 50	18 13	15 52			n.a.
M22	2 57	20 3	3 47	12 55	2 9	2 55	1 12	10 15	0 29	13 36	0 40	15 9	2 50	6 6	0 26	0 37	2 2	11 31	12 50	17 51	18 13	15 50			n.a.
T 23	3 22	20 55	2 58	13 7	2 3	2 23	1 10	10 33	0 30	13 34	0 40	15 10	2 50	6 7	0 26	0 37	2 2	11 31	12 50	17 52	18 14	15 49			n.a.
W24	3 46	20 46	2 2	13 14	1 55	1 50	1 9	10 51	0 30	13 32	0 40	15 11	2 50	6 9	0 26	0 38	2 2	11 31	12 49	17 52	18 15	15 48			n.a.
T 25	4 11	19 42	1 1	13 18	1 47	1 18	1 7	11 9	0 31	13 30	0 40	15 12	2 50	6 10	0 26	0 39	2 2	11 32	12 49	17 51	18 16	15 46			n.a.
F 26	4 36	17 47	0s 2	13 17	1 36	0 46	1 5	11 27	0 32	13 28	0 39	15 13	2 50	6 12	0 26	0 40	2 2	11 32	12 49	17 51	18 17	15 45			n.a.
S 27	5 0	15 6	1 5	13 12	1 25	0 14	1 4	11 45	0 32	13 26	0 39	15 14	2 49	6 13	0 26	0 41	2 2	11 32	12 49	17 51	18 18	15 44			n.a.
S 28	5 24	11 47	2 5	13 1	1 12	0s19	1 2	12 2	0 33	13 24	0 39	15 14	2 49	6 15	0 26	0 42	2 2	11 33	12 49	17 52	18 19	15 42			n.a.
M29	5 49	7 58	3 0	12 45	0 57	0 51	1 0	12 20	0 33	13 21	0 39	15 15	2 49	6 16	0 26	0 43	2 2	11 33	12 49	17 54	18 19	15 41			n.a.
T 30	6 13	3 46	3 47	12 23	0 41	1 23	0 58	12 37	0 34	13 19	0 39	15 16	2 49	6 17	0 26	0 44	2 2	11 34	12 49	17 56	18 20	15 39			n.a.
W31	6s37	0n38	4s25	11s56	0s24	1s56	0n56	12s54	0s35	13n17	0s39	15s16	2s48	6s19	0n26	0s45	2n 2	11s34	12s49	17n59	18n21	15s38			n.a.

Julian Day Number = 697535.5, Delta T = 19h09m46s
Ecliptic obliquity = 24°00'06, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°40'08, Lahiri = -42°33'07 Julian Calendar 1 Oct. 2804 BCE == Greg. Calendar 8 Sept. 2804 BCE

The year -2803 astronomical counting style corresponds to year 2804 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2804 BCE
geocentric

NOVEMBER 2804 BCE (-2803) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 10 30	17♎29'13	24♈10	28°R51	8♎ 8	2♏33	6°R 3	27°R24	16♎45	6♎28	0°R17	10°R24	9♌13	21♒53	n.a.	T 1
F 2	1 14 27	18°30'34	6♉57	27♎59	9°24	3°20	5♉55	27♒22	16°49	6°30	0♈16	10♌11	9°10	21°59	n.a.	F 2
S 3	1 18 24	19°31'54	19°56	26°56	10°39	4° 7	5°48	27°20	16°53	6°33	0°15	9°59	9° 7	22° 6	n.a.	S 3
S 4	1 22 20	20°33'15	3♊ 7	25°46	11°55	4°54	5°40	27°18	16°56	6°35	0°14	9°49	9° 4	22°13	n.a.	S 4
M 5	1 26 17	21°34'36	16°28	24°28	13°10	5°41	5°33	27°16	17° 0	6°37	0°13	9°42	9° 1	22°19	n.a.	M 5
T 6	1 30 13	22°35'57	0♋ 0	23° 8	14°26	6°28	5°25	27°14	17° 3	6°39	0°12	9°37	8°57	22°26	n.a.	T 6
W 7	1 34 10	23°37'19	13°43	21°46	15°42	7°15	5°17	27°13	17° 7	6°41	0°11	9°35	8°54	22°33	n.a.	W 7
T 8	1 38 6	24°38'41	27°36	20°26	16°57	8° 2	5° 9	27°11	17°11	6°44	0°10	9°D35	8°51	22°39	n.a.	T 8
F 9	1 42 3	25°40'03	11♌41	19°10	18°13	8°49	5° 1	27°10	17°14	6°46	0° 9	9°R35	8°48	22°46	n.a.	F 9
S 10	1 46 0	26°41'25	25°57	18° 0	19°28	9°36	4°53	27° 9	17°18	6°48	0° 8	9°34	8°45	22°52	n.a.	S 10
S 11	1 49 56	27°42'47	10♍22	16°59	20°44	10°23	4°45	27° 7	17°22	6°50	0° 7	9°31	8°42	22°59	n.a.	S 11
M12	1 53 53	28°44'09	24°52	16° 7	21°59	11°10	4°37	27° 6	17°25	6°52	0° 6	9°25	8°38	23° 6	n.a.	M12
T 13	1 57 49	29°45'31	9♎23	15°24	23°15	11°57	4°29	27° 5	17°29	6°54	0° 5	9°16	8°35	23°12	n.a.	T 13
W14	2 1 46	0♏46'52	23°48	14°52	24°30	12°45	4°21	27° 4	17°32	6°56	0° 4	9° 5	8°32	23°19	n.a.	W14
T 15	2 5 42	1°48'13	8♏ 0	14°30	25°46	13°32	4°13	27° 4	17°36	6°59	0° 3	8°52	8°29	23°26	n.a.	T 15
F 16	2 9 39	2°49'34	21°54	14°18	27° 1	14°19	4° 5	27° 3	17°39	7° 1	0° 2	8°39	8°26	23°32	n.a.	F 16
S 17	2 13 35	3°50'55	5♐25	14°D16	28°17	15° 6	3°57	27° 3	17°43	7° 3	0° 1	8°28	8°23	23°39	n.a.	S 17
S 18	2 17 32	4°52'14	18°32	14°22	29°32	15°53	3°49	27° 2	17°46	7° 5	0° 0	8°19	8°19	23°46	n.a.	S 18
M19	2 21 29	5°53'33	1♑15	14°36	0♏48	16°41	3°41	27° 2	17°50	7° 7	29♓59	8°12	8°16	23°52	n.a.	M19
T 20	2 25 25	6°54'52	13°37	14°57	2° 3	17°28	3°32	27° 2	17°53	7° 9	29°58	8° 8	8°13	23°59	n.a.	T 20
W21	2 29 22	7°56'09	25°43	15°25	3°19	18°15	3°24	27°D 2	17°57	7°11	29°57	8° 7	8°10	24° 6	n.a.	W21
T 22	2 33 18	8°57'25	7♒37	16° 0	4°34	19° 2	3°16	27° 2	18° 0	7°13	29°56	8° 7	8° 7	24°12	n.a.	T 22
F 23	2 37 15	9°58'40	19°25	16°39	5°49	19°50	3° 8	27° 2	18° 4	7°15	29°56	8° 7	8° 3	24°19	n.a.	F 23
S 24	2 41 11	10°59'54	1♓13	17°24	7° 5	20°37	3° 0	27° 2	18° 7	7°17	29°55	8° 5	8° 0	24°26	n.a.	S 24
S 25	2 45 8	12° 1'08	13° 6	18°13	8°20	21°24	2°52	27° 3	18°11	7°19	29°54	8° 2	7°57	24°32	n.a.	S 25
M26	2 49 5	13° 2'20	25° 8	19° 6	9°35	22°12	2°44	27° 3	18°14	7°21	29°53	7°56	7°54	24°39	n.a.	M26
T 27	2 53 1	14° 3'31	7♈25	20° 2	10°51	22°59	2°37	27° 4	18°17	7°23	29°52	7°47	7°51	24°46	n.a.	T 27
W28	2 56 58	15° 4'40	19°57	21° 2	12° 6	23°46	2°29	27° 5	18°21	7°25	29°52	7°36	7°48	24°52	n.a.	W28
T 29	3 0 54	16° 5'49	2♉47	22° 4	13°21	24°34	2°21	27° 6	18°24	7°27	29°51	7°23	7°44	24°59	n.a.	T 29
F 30	3 4 51	17♏ 6'57	15♉54	23♎10	14♏37	25♏21	2♉14	27♒ 7	18♎27	7♎28	29♓50	7♌ 9	7♌41	25♒ 6	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s 1	5n 6	4s50	11s24	0s 5	2s28	0n55	13s11	0s35	13n14	0s39	15s17	2s48	6s20	0n26	0s46	2n 2	11s34	12s49	18n 3	18n22	15s37		n.a.
F 2	7 25	9 25	5 2	10 46	0n15	3 0	0 53	13 28	0 36	13 12	0 39	15 17	2 48	6 22	0 26	0 46	2 2	11 35	12 49	18 6	18 23	15 35		n.a.
S 3	7 49	13 22	4 58	10 5	0 35	3 32	0 51	13 45	0 36	13 9	0 39	15 18	2 48	6 23	0 26	0 47	2 2	11 35	12 48	18 10	18 24	15 34		n.a.
S 4	8 13	16 44	4 38	9 19	0 55	4 4	0 49	14 2	0 37	13 7	0 38	15 18	2 47	6 25	0 26	0 48	2 2	11 35	12 48	18 12	18 25	15 32		n.a.
M 5	8 36	19 16	4 3	8 32	1 16	4 36	0 47	14 19	0 38	13 5	0 38	15 19	2 47	6 26	0 26	0 49	2 2	11 36	12 48	18 14	18 26	15 31		n.a.
T 6	9 0	20 46	3 14	7 44	1 35	5 8	0 45	14 35	0 38	13 2	0 38	15 19	2 47	6 27	0 26	0 50	2 2	11 36	12 48	18 16	18 26	15 30		n.a.
W 7	9 23	21 5	2 13	6 56	1 53	5 40	0 42	14 52	0 39	13 0	0 38	15 19	2 47	6 29	0 26	0 51	2 3	11 36	12 48	18 16	18 27	15 28		n.a.
T 8	9 46	20 6	1 3	6 10	2 9	6 12	0 40	15 8	0 39	12 57	0 38	15 20	2 46	6 30	0 26	0 52	2 3	11 36	12 48	18 16	18 28	15 27		n.a.
F 9	10 9	17 52	0n11	5 28	2 24	6 43	0 38	15 24	0 40	12 54	0 38	15 20	2 46	6 32	0 26	0 53	2 3	11 37	12 48	18 16	18 29	15 25		n.a.
S 10	10 32	14 30	1 26	4 50	2 36	7 14	0 36	15 40	0 41	12 52	0 38	15 20	2 46	6 33	0 26	0 53	2 3	11 37	12 47	18 16	18 30	15 24		n.a.
S 11	10 54	10 14	2 35	4 16	2 46	7 45	0 34	15 56	0 41	12 49	0 38	15 20	2 46	6 35	0 26	0 54	2 3	11 37	12 47	18 17	18 31	15 22		n.a.
M12	11 17	5 22	3 35	3 49	2 54	8 16	0 32	16 11	0 42	12 47	0 37	15 21	2 45	6 36	0 26	0 55	2 3	11 37	12 47	18 19	18 31	15 21		n.a.
T 13	11 39	0 11	4 21	3 27	3 0	8 47	0 29	16 27	0 42	12 44	0 37	15 21	2 45	6 37	0 26	0 56	2 3	11 38	12 47	18 21	18 32	15 20		n.a.
W14	12 1	4s58	4 50	3 11	3 4	9 18	0 27	16 42	0 43	12 41	0 37	15 21	2 45	6 39	0 26	0 57	2 3	11 38	12 47	18 24	18 33	15 18		n.a.
T 15	12 23	9 46	5 1	3 0	3 6	9 48	0 25	16 57	0 43	12 39	0 37	15 21	2 45	6 40	0 26	0 58	2 3	11 38	12 47	18 28	18 34	15 17		n.a.
F 16	12 44	13 58	4 53	2 55	3 6	10 18	0 23	17 12	0 44	12 36	0 37	15 21	2 44	6 42	0 26	0 59	2 3	11 38	12 46	18 31	18 35	15 15		n.a.
S 17	13 6	17 18	4 28	2 55	3 5	10 48	0 20	17 27	0 44	12 33	0 37	15 21	2 44	6 43	0 26	0 59	2 3	11 39	12 46	18 34	18 36	15 14		n.a.
S 18	13 27	19 40	3 51	3 0	3 2	11 17	0 18	17 42	0 45	12 31	0 37	15 20	2 44	6 44	0 26	1 0	2 3	11 39	12 46	18 37	18 37	15 12		n.a.
M19	13 48	20 58	3 2	3 9	2 59	11 47	0 16	17 56	0 45	12 28	0 36	15 20	2 43	6 46	0 26	1 1	2 3	11 39	12 46	18 38	18 37	15 11		n.a.
T 20	14 8	21 12	2 6	3 21	2 55	12 16	0 13	18 10	0 46	12 25	0 36	15 20	2 43	6 47	0 26	1 2	2 3	11 39	12 46	18 39	18 38	15 9		n.a.
W21	14 29	20 26	1 5	3 37	2 50	12 44	0 11	18 25	0 46	12 23	0 36	15 20	2 43	6 48	0 26	1 3	2 3	11 39	12 45	18 40	18 39	15 8		n.a.
T 22	14 49	18 45	0 3	3 55	2 44	13 13	0 9	18 38	0 47	12 20	0 36	15 19	2 43	6 50	0 26	1 3	2 3	11 40	12 45	18 40	18 40	15 6		n.a.
F 23	15 9	16 17	1s 0	4 17	2 37	13 41	0 6	18 52	0 47	12 17	0 36	15 19	2 42	6 51	0 26	1 4	2 3	11 40	12 45	18 40	18 41	15 5		n.a.
S 24	15 29	13 9	1 59	4 40	2 31	14 8	0 4	19 6	0 48	12 15	0 35	15 19	2 42	6 52	0 26	1 5	2 3	11 40	12 45	18 40	18 42	15 4		n.a.
S 25	15 48	9 27	2 54	5 6	2 24	14 35	0 1	19 19	0 48	12 12	0 35	15 18	2 42	6 54	0 26	1 6	2 3	11 40	12 45	18 41	18 42	15 2		n.a.
M26	16 7	5 21	3 42	5 33	2 16	15 2	0s 1	19 32	0 49	12 10	0 35	15 18	2 41	6 55	0 26	1 6	2 3	11 40	12 44	18 43	18 43	15 1		n.a.
T 27	16 26	0 57	4 20	6 2	2 8	15 29	0 3	19 45	0 49	12 7	0 35	15 17	2 41	6 56	0 26	1 7	2 3	11 40	12 44	18 45	18 44	14 59		n.a.
W28	16 44	3n34	4 47	6 32	2 0	15 55	0 6	19 58	0 50	12 5	0 35	15 17	2 41	6 58	0 26	1 8	2 3	11 40	12 44	18 48	18 45	14 58		n.a.
T 29	17 2	8 3	5 0	7 4	1 52	16 20	0 8	20 10	0 50	12 2	0 35	15 16	2 41	6 59	0 26	1 9	2 3	11 40	12 44	18 51	18 46	14 56		n.a.
F 30	17s20	12n15	4s57	7s36	1n44	16s46	0s10	20s22	0s51	11n59	0s34	15s16	2s40	7s 0	0n26	1s 9	2n 3	11s41	12s43	18n55	18n47	14s55		n.a.

Julian Day Number = 697566.5, Delta T = 19h09m43s
Ecliptic obliquity = 24°00'07, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°40'03, Lahiri = -42°33'03 Julian Calendar 1 Nov. 2804 BCE == Greg. Calendar 9 Oct. 2804 BCE

The year -2803 astronomical counting style corresponds to year 2804 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2804 BCE
geocentric

DECEMBER 2804 BCE (-2803) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 8 47	18♏ 8'04	29♉17	24♎17	15♏52	26♏ 8	2°R 6	27♒ 8	18♎31	7♎30	29°R49	6°R56	7♌38	25♒12	n.a.	S 1
S 2	3 12 44	19° 9'10	12♊53	25°27	17° 7	26°56	1♉59	27° 9	18°34	7°32	29♓49	6♌46	7°35	25°19	n.a.	S 2
M 3	3 16 41	20°10'15	26°39	26°38	18°22	27°43	1°51	27°10	18°37	7°34	29°48	6°37	7°32	25°25	n.a.	M 3
T 4	3 20 37	21°11'18	10♋32	27°52	19°38	28°30	1°44	27°12	18°41	7°36	29°47	6°32	7°29	25°32	n.a.	T 4
W 5	3 24 34	22°12'22	24°30	29° 7	20°53	29°18	1°37	27°13	18°44	7°37	29°47	6°30	7°25	25°39	n.a.	W 5
T 6	3 28 30	23°13'24	8♌31	0♏23	22° 8	0♐ 5	1°30	27°15	18°47	7°39	29°46	6°D29	7°22	25°45	n.a.	T 6
F 7	3 32 27	24°14'25	22°35	1°41	23°23	0°52	1°23	27°17	18°50	7°41	29°45	6°R30	7°19	25°52	n.a.	F 7
S 8	3 36 23	25°15'25	6♍41	3° 1	24°38	1°40	1°16	27°19	18°53	7°43	29°45	6°29	7°16	25°59	n.a.	S 8
S 9	3 40 20	26°16'24	20°47	4°21	25°53	2°27	1° 9	27°21	18°56	7°44	29°44	6°27	7°13	26° 5	n.a.	S 9
M10	3 44 17	27°17'22	4♎53	5°43	27° 9	3°14	1° 2	27°23	18°59	7°46	29°44	6°22	7° 9	26°12	n.a.	M10
T 11	3 48 13	28°18'19	18°56	7° 6	28°24	4° 2	0°56	27°25	19° 2	7°47	29°43	6°14	7° 6	26°19	n.a.	T 11
W12	3 52 10	29°19'14	2♏53	8°29	29°39	4°49	0°49	27°28	19° 5	7°49	29°43	6° 4	7° 3	26°25	n.a.	W12
T 13	3 56 6	0♐20'09	16°39	9°54	0♐54	5°36	0°43	27°30	19° 8	7°51	29°42	5°53	7° 0	26°32	n.a.	T 13
F 14	4 0 3	1°21'02	0♐12	11°20	2° 9	6°24	0°37	27°33	19°11	7°52	29°42	5°41	6°57	26°39	n.a.	F 14
S 15	4 3 59	2°21'53	13°27	12°47	3°24	7°11	0°31	27°35	19°14	7°54	29°41	5°31	6°54	26°45	n.a.	S 15
S 16	4 7 56	3°22'43	26°24	14°14	4°39	7°58	0°25	27°38	19°17	7°55	29°41	5°22	6°50	26°52	n.a.	S 16
M17	4 11 52	4°23'31	9♑ 1	15°43	5°54	8°46	0°20	27°41	19°20	7°57	29°40	5°16	6°47	26°59	n.a.	M17
T 18	4 15 49	5°24'18	21°21	17°12	7° 9	9°33	0°14	27°44	19°23	7°58	29°40	5°13	6°44	27° 5	n.a.	T 18
W19	4 19 46	6°25'03	3♒27	18°42	8°24	10°20	0° 9	27°47	19°25	8° 0	29°39	5°D12	6°41	27°12	n.a.	W19
T 20	4 23 42	7°25'45	15°22	20°13	9°39	11° 7	0° 4	27°50	19°28	8° 1	29°39	5°12	6°38	27°19	n.a.	T 20
F 21	4 27 39	8°26'26	27°11	21°45	10°54	11°55	29♈59	27°53	19°31	8° 2	29°39	5°13	6°35	27°25	n.a.	F 21
S 22	4 31 35	9°27'05	8♓59	23°18	12° 9	12°42	29°54	27°57	19°34	8° 4	29°38	5°R14	6°31	27°32	n.a.	S 22
S 23	4 35 32	10°27'42	20°52	24°51	13°24	13°29	29°49	28° 0	19°36	8° 5	29°38	5°13	6°28	27°39	n.a.	S 23
M24	4 39 28	11°28'16	2♈56	26°26	14°39	14°16	29°45	28° 4	19°39	8° 6	29°38	5°11	6°25	27°45	n.a.	M24
T 25	4 43 25	12°28'49	15°14	28° 1	15°54	15° 3	29°41	28° 8	19°41	8° 7	29°38	5° 6	6°22	27°52	n.a.	T 25
W26	4 47 22	13°29'20	27°52	29°37	17° 9	15°51	29°37	28°11	19°44	8° 9	29°37	4°59	6°19	27°59	n.a.	W26
T 27	4 51 18	14°29'48	10♉50	1♐14	18°23	16°38	29°33	28°15	19°46	8°10	29°37	4°51	6°15	28° 5	n.a.	T 27
F 28	4 55 15	15°30'15	24°10	2°52	19°38	17°25	29°29	28°19	19°49	8°11	29°37	4°42	6°12	28°12	n.a.	F 28
S 29	4 59 11	16°30'40	7♊51	4°31	20°53	18°12	29°25	28°23	19°51	8°12	29°37	4°33	6° 9	28°19	n.a.	S 29
S 30	5 3 8	17°31'02	21°50	6°10	22° 8	18°59	29°22	28°28	19°54	8°13	29°37	4°26	6° 6	28°25	n.a.	S 30
M31	5 7 4	18♐31'23	6♋ 3	7♐51	23♐23	19♐46	29♈19	28♒32	19♎56	8♎14	29♓37	4♌21	6♌ 3	28♒32	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s38	15n56	4s38	8s 9	1n36	17s10	0s13	20s34	0s51	11n57	0s34	15s15	2s40	7s 2	0n26	1s10	2n 3	11s41	12s43	18n58	18n47	14s53		n.a.	S 1
S 2	17 55	18 51	4 4	8 42	1 28	17 35	0 15	20 46	0 52	11 55	0 34	15 14	2 40	7 3	0 26	1 11	2 3	11 41	12 43	19 1	18 48	14 52		n.a.	S 2
M 3	18 12	20 43	3 14	9 17	1 19	17 59	0 17	20 58	0 52	11 52	0 34	15 13	2 39	7 4	0 26	1 11	2 3	11 41	12 43	19 3	18 49	14 50		n.a.	M 3
T 4	18 29	21 22	2 13	9 51	1 11	18 22	0 20	21 9	0 53	11 50	0 34	15 13	2 39	7 5	0 26	1 12	2 3	11 41	12 43	19 5	18 50	14 49		n.a.	T 4
W 5	18 45	20 41	1 3	10 26	1 3	18 45	0 22	21 20	0 53	11 47	0 33	15 12	2 39	7 7	0 26	1 13	2 3	11 41	12 42	19 5	18 51	14 47		n.a.	W 5
T 6	19 1	18 44	0n11	11 2	0 55	19 7	0 24	21 31	0 53	11 45	0 33	15 11	2 39	7 8	0 26	1 13	2 3	11 41	12 42	19 5	18 52	14 45		n.a.	T 6
F 7	19 16	15 38	1 24	11 37	0 46	19 29	0 26	21 41	0 54	11 43	0 33	15 10	2 38	7 9	0 26	1 14	2 3	11 41	12 42	19 5	18 52	14 44		n.a.	F 7
S 8	19 32	11 38	2 33	12 12	0 38	19 50	0 28	21 52	0 54	11 41	0 33	15 9	2 38	7 10	0 26	1 15	2 4	11 41	12 41	19 5	18 53	14 42		n.a.	S 8
S 9	19 46	6 58	3 32	12 48	0 30	20 11	0 31	22 2	0 55	11 38	0 33	15 8	2 38	7 11	0 26	1 15	2 4	11 41	12 41	19 6	18 54	14 41		n.a.	S 9
M10	20 1	1 57	4 19	13 23	0 22	20 31	0 33	22 12	0 55	11 36	0 32	15 7	2 37	7 13	0 26	1 16	2 4	11 41	12 41	19 7	18 55	14 39		n.a.	M10
T 11	20 15	3s 8	4 49	13 58	0 14	20 50	0 35	22 21	0 55	11 34	0 32	15 6	2 37	7 14	0 26	1 17	2 4	11 41	12 41	19 9	18 56	14 38		n.a.	T 11
W12	20 29	8 2	5 2	14 34	0 7	21 9	0 37	22 31	0 56	11 32	0 32	15 5	2 37	7 15	0 26	1 17	2 4	11 41	12 40	19 12	18 57	14 36		n.a.	W12
T 13	20 42	12 28	4 57	15 8	0s 1	21 27	0 39	22 40	0 56	11 30	0 32	15 4	2 37	7 16	0 26	1 18	2 4	11 41	12 40	19 15	18 57	14 35		n.a.	T 13
F 14	20 55	16 11	4 36	15 43	0 8	21 45	0 41	22 49	0 57	11 28	0 31	15 3	2 36	7 17	0 26	1 18	2 4	11 41	12 40	19 17	18 58	14 33		n.a.	F 14
S 15	21 7	18 59	4 0	16 17	0 16	22 2	0 43	22 57	0 57	11 26	0 31	15 1	2 36	7 18	0 26	1 19	2 4	11 41	12 40	19 20	18 59	14 32		n.a.	S 15
S 16	21 19	20 45	3 12	16 51	0 23	22 19	0 45	23 6	0 57	11 24	0 31	15 0	2 36	7 19	0 26	1 19	2 4	11 41	12 39	19 22	19 0	14 30		n.a.	S 16
M17	21 31	21 26	2 15	17 24	0 30	22 34	0 47	23 14	0 58	11 22	0 31	14 59	2 35	7 21	0 26	1 20	2 4	11 40	12 39	19 24	19 1	14 28		n.a.	M17
T 18	21 42	21 3	1 14	17 57	0 36	22 49	0 49	23 22	0 58	11 21	0 31	14 58	2 35	7 22	0 26	1 20	2 4	11 40	12 39	19 25	19 2	14 27		n.a.	T 18
W19	21 53	19 41	0 9	18 29	0 43	23 4	0 51	23 29	0 58	11 19	0 30	14 56	2 35	7 23	0 26	1 21	2 4	11 40	12 38	19 25	19 2	14 25		n.a.	W19
T 20	22 4	17 28	0s54	19 0	0 49	23 17	0 53	23 36	0 59	11 17	0 30	14 55	2 35	7 24	0 26	1 21	2 4	11 40	12 38	19 25	19 3	14 24		n.a.	T 20
F 21	22 14	14 32	1 55	19 31	0 56	23 30	0 55	23 43	0 59	11 16	0 30	14 53	2 34	7 25	0 26	1 22	2 4	11 40	12 38	19 24	19 4	14 22		n.a.	F 21
S 22	22 23	11 1	2 51	20 1	1 1	23 43	0 57	23 50	0 59	11 14	0 30	14 52	2 34	7 26	0 26	1 22	2 4	11 40	12 38	19 24	19 5	14 21		n.a.	S 22
S 23	22 32	7 3	3 40	20 31	1 7	23 54	0 58	23 56	1 0	11 13	0 30	14 51	2 34	7 27	0 26	1 23	2 4	11 40	12 37	19 25	19 6	14 19		n.a.	S 23
M24	22 41	2 46	4 20	20 59	1 13	24 5	1 0	24 3	1 0	11 11	0 29	14 49	2 34	7 28	0 26	1 23	2 4	11 40	12 37	19 25	19 6	14 17		n.a.	M24
T 25	22 49	1n43	4 49	21 27	1 18	24 15	1 2	24 8	1 0	11 10	0 29	14 47	2 33	7 29	0 26	1 24	2 4	11 39	12 37	19 26	19 7	14 16		n.a.	T 25
W26	22 57	6 14	5 5	21 53	1 23	24 25	1 3	24 14	1 1	11 9	0 29	14 46	2 33	7 30	0 26	1 24	2 4	11 39	12 36	19 28	19 8	14 14		n.a.	W26
T 27	23 5	10 36	5 5	22 19	1 28	24 33	1 5	24 19	1 1	11 8	0 29	14 44	2 33	7 31	0 26	1 25	2 5	11 39	12 36	19 30	19 9	14 13		n.a.	T 27
F 28	23 11	14 35	4 50	22 43	1 32	24 41	1 6	24 24	1 1	11 6	0 28	14 43	2 33	7 32	0 26	1 25	2 5	11 39	12 36	19 32	19 10	14 11		n.a.	F 28
S 29	23 18	17 54	4 17	23 7	1 36	24 48	1 8	24 29	1 2	11 5	0 28	14 41	2 32	7 33	0 26	1 25	2 5	11 39	12 36	19 34	19 10	14 9		n.a.	S 29
S 30	23 24	20 16	3 29	23 29	1 40	24 55	1 9	24 34	1 2	11 4	0 28	14 39	2 32	7 33	0 26	1 26	2 5	11 38	12 35	19 36	19 11	14 8		n.a.	S 30
M31	23s29	21n25	2s27	23s50	1s43	25s 0	1s11	24s38	1s 2	11n 3	0s28	14s37	2s32	7s34	0n26	1s26	2n 5	11s38	12s35	19n37	19n12	14s 6		n.a.	M31

Julian Day Number = 697596.5, Delta T = 19h09m41s
Ecliptic obliquity = 24°00'06, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°39'59, Lahiri = -42°32'59 Julian Calendar 1 Dec. 2804 BCE == Greg. Calendar 8 Nov. 2804 BCE

The year -2803 astronomical counting style corresponds to year 2804 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2803 BCE
geocentric

JANUARY 2803 BCE (-2802) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 11 1	19♐31'42	20♋23	9♐33	24♐37	20♐33	29°R16	28♒36	19♎58	8♎15	29°R36	4°R18	6♌ 0	28♒39	n.a.	T 1
W 2	5 14 57	20°32'00	4♌47	11°15	25°52	21°20	29♈13	28°41	20° 0	8°16	29♓36	4°D17	5°56	28°45	n.a.	W 2
T 3	5 18 54	21°32'15	19°10	12°59	27° 7	22° 7	29°10	28°45	20° 3	8°17	29°36	4♌18	5°53	28°52	n.a.	T 3
F 4	5 22 51	22°32'29	3♍28	14°43	28°22	22°54	29° 8	28°50	20° 5	8°18	29°36	4°19	5°50	28°58	n.a.	F 4
S 5	5 26 47	23°32'41	17°39	16°29	29°36	23°41	29° 6	28°55	20° 7	8°19	29°D36	4°R20	5°47	29° 5	n.a.	S 5
S 6	5 30 44	24°32'51	1♎42	18°15	0♑51	24°28	29° 4	28°59	20° 9	8°20	29°36	4°20	5°44	29°12	n.a.	S 6
M 7	5 34 40	25°32'59	15°35	20° 3	2° 6	25°15	29° 2	29° 4	20°11	8°21	29°36	4°18	5°40	29°18	n.a.	M 7
T 8	5 38 37	26°33'06	29°18	21°51	3°20	26° 2	29° 0	29° 9	20°13	8°22	29°36	4°15	5°37	29°25	n.a.	T 8
W 9	5 42 33	27°33'10	12♏49	23°41	4°35	26°49	28°59	29°14	20°15	8°22	29°36	4°10	5°34	29°32	n.a.	W 9
T 10	5 46 30	28°33'13	26° 9	25°32	5°50	27°35	28°57	29°19	20°17	8°23	29°37	4° 4	5°31	29°38	n.a.	T 10
F 11	5 50 26	29°33'14	9♐15	27°23	7° 4	28°22	28°56	29°24	20°19	8°24	29°37	3°58	5°28	29°45	n.a.	F 11
S 12	5 54 23	0♑33'13	22° 8	29°16	8°19	29° 9	28°55	29°30	20°20	8°24	29°37	3°52	5°25	29°52	n.a.	S 12
S 13	5 58 19	1°33'10	4♑47	1♑10	9°33	29°56	28°55	29°35	20°22	8°25	29°37	3°48	5°21	29°58	n.a.	S 13
M14	6 2 16	2°33'05	17°11	3° 4	10°48	0♑43	28°54	29°41	20°24	8°26	29°37	3°45	5°18	0♓ 5	n.a.	M14
T 15	6 6 13	3°32'58	29°23	4°59	12° 3	1°29	28°54	29°46	20°25	8°26	29°37	3°D44	5°15	0°12	n.a.	T 15
W16	6 10 9	4°32'48	11♒24	6°56	13°17	2°16	28°D54	29°52	20°27	8°27	29°38	3°44	5°12	0°18	n.a.	W16
T 17	6 14 6	5°32'36	23°18	8°53	14°32	3° 2	28°54	29°57	20°29	8°27	29°38	3°45	5° 9	0°25	n.a.	T 17
F 18	6 18 2	6°32'21	5♓ 6	10°50	15°46	3°49	28°54	0♓ 3	20°30	8°28	29°38	3°47	5° 6	0°32	n.a.	F 18
S 19	6 21 59	7°32'04	16°55	12°48	17° 1	4°36	28°55	0° 9	20°32	8°28	29°38	3°49	5° 2	0°38	n.a.	S 19
S 20	6 25 55	8°31'44	28°48	14°46	18°15	5°22	28°56	0°15	20°33	8°29	29°39	3°50	4°59	0°45	n.a.	S 20
M21	6 29 52	9°31'22	10♈51	16°45	19°29	6° 9	28°56	0°21	20°34	8°29	29°39	3°R50	4°56	0°52	n.a.	M21
T 22	6 33 48	10°30'58	23° 8	18°43	20°44	6°55	28°58	0°27	20°36	8°29	29°39	3°50	4°53	0°58	n.a.	T 22
W23	6 37 45	11°30'31	5♉43	20°41	21°58	7°42	28°59	0°33	20°37	8°30	29°40	3°48	4°50	1° 5	n.a.	W23
T 24	6 41 42	12°30'01	18°41	22°38	23°13	8°28	29° 0	0°39	20°38	8°30	29°40	3°45	4°46	1°12	n.a.	T 24
F 25	6 45 38	13°29'29	2♊ 4	24°34	24°27	9°14	29° 2	0°45	20°39	8°30	29°41	3°43	4°43	1°18	n.a.	F 25
S 26	6 49 35	14°28'55	15°52	26°29	25°41	10° 1	29° 4	0°51	20°40	8°30	29°41	3°40	4°40	1°25	n.a.	S 26
S 27	6 53 31	15°28'18	0♋ 3	28°22	26°55	10°47	29° 6	0°58	20°41	8°31	29°42	3°37	4°37	1°32	n.a.	S 27
M28	6 57 28	16°27'39	14°34	0♒13	28°10	11°33	29° 8	1° 4	20°42	8°31	29°42	3°36	4°34	1°38	n.a.	M28
T 29	7 1 24	17°26'58	29°18	2° 1	29°24	12°19	29°11	1°11	20°43	8°31	29°43	3°D35	4°31	1°45	n.a.	T 29
W30	7 5 21	18°26'14	14♌ 8	3°46	0♒38	13° 5	29°13	1°17	20°44	8°31	29°43	3°35	4°27	1°52	n.a.	W30
T 31	7 9 17	19♑25'29	28♌58	5♒28	1♒52	13♑52	29♈16	1♓24	20♎45	8♎31	29♓44	3♌36	4♌24	1♓58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s35	21n11	1s15	24s 9	1s46	25s 5	1s12	24s42	1s 2	11n 2	0s27	14s36	2s32	7s35	0n26	1s27	2n 5	11s38	12s35	19n38	19n13	14s 5			n.a.
W 2	23 39	19 34	0n 3	24 27	1 49	25 9	1 13	24 45	1 3	11 2	0 27	14 34	2 31	7 36	0 26	1 27	2 5	11 38	12 34	19 38	19 14	14 3			n.a.
T 3	23 43	16 41	1 20	24 44	1 52	25 13	1 14	24 48	1 3	11 1	0 27	14 32	2 31	7 37	0 26	1 27	2 5	11 38	12 34	19 38	19 14	14 1			n.a.
F 4	23 47	12 49	2 32	24 59	1 54	25 15	1 16	24 51	1 3	11 0	0 27	14 30	2 31	7 38	0 26	1 28	2 5	11 37	12 34	19 38	19 15	14 0			n.a.
S 5	23 50	8 15	3 34	25 12	1 55	25 17	1 17	24 54	1 3	11 0	0 27	14 28	2 31	7 38	0 26	1 28	2 5	11 37	12 33	19 38	19 16	13 58			n.a.
S 6	23 53	3 18	4 22	25 24	1 56	25 18	1 18	24 56	1 4	10 59	0 26	14 26	2 30	7 39	0 26	1 28	2 5	11 37	12 33	19 38	19 17	13 56			n.a.
M 7	23 55	1s46	4 55	25 34	1 57	25 18	1 19	24 59	1 4	10 59	0 26	14 24	2 30	7 40	0 26	1 28	2 5	11 36	12 33	19 38	19 18	13 55			n.a.
T 8	23 57	6 40	5 10	25 42	1 58	25 17	1 20	25 0	1 4	10 58	0 26	14 22	2 30	7 41	0 26	1 29	2 5	11 36	12 33	19 39	19 18	13 53			n.a.
W 9	23 59	11 11	5 7	25 48	1 57	25 16	1 21	25 2	1 4	10 58	0 26	14 20	2 30	7 42	0 26	1 29	2 5	11 36	12 32	19 40	19 19	13 51			n.a.
T 10	24 0	15 5	4 48	25 52	1 57	25 13	1 21	25 3	1 4	10 58	0 25	14 18	2 29	7 42	0 26	1 29	2 5	11 36	12 32	19 42	19 20	13 50			n.a.
F 11	24 0	18 10	4 14	25 54	1 56	25 10	1 22	25 4	1 5	10 58	0 25	14 16	2 29	7 43	0 26	1 29	2 5	11 35	12 32	19 43	19 21	13 48			n.a.
S 12	24 0	20 18	3 28	25 54	1 54	25 7	1 23	25 5	1 5	10 57	0 25	14 14	2 29	7 44	0 26	1 30	2 6	11 35	12 31	19 44	19 22	13 47			n.a.
S 13	23 59	21 23	2 32	25 51	1 52	25 2	1 23	25 5	1 5	10 57	0 25	14 12	2 29	7 44	0 26	1 30	2 6	11 35	12 31	19 45	19 22	13 45			n.a.
M14	23 58	21 23	1 29	25 47	1 49	24 57	1 24	25 5	1 5	10 57	0 25	14 10	2 29	7 45	0 26	1 30	2 6	11 34	12 31	19 46	19 23	13 43			n.a.
T 15	23 57	20 22	0 24	25 40	1 45	24 51	1 25	25 5	1 5	10 58	0 24	14 7	2 28	7 46	0 26	1 30	2 6	11 34	12 30	19 46	19 24	13 42			n.a.
W16	23 55	18 26	0s42	25 30	1 41	24 44	1 25	25 4	1 5	10 58	0 24	14 5	2 28	7 46	0 26	1 30	2 6	11 33	12 30	19 46	19 25	13 40			n.a.
T 17	23 53	15 44	1 46	25 18	1 37	24 36	1 25	25 3	1 6	10 58	0 24	14 3	2 28	7 47	0 26	1 31	2 6	11 33	12 30	19 46	19 26	13 38			n.a.
F 18	23 50	12 24	2 44	25 4	1 31	24 28	1 26	25 2	1 6	10 58	0 24	14 1	2 28	7 47	0 26	1 31	2 6	11 33	12 30	19 46	19 26	13 36			n.a.
S 19	23 47	8 35	3 36	24 47	1 26	24 19	1 26	25 1	1 6	10 59	0 24	13 58	2 28	7 48	0 26	1 31	2 6	11 32	12 29	19 45	19 27	13 35			n.a.
S 20	23 43	4 25	4 18	24 28	1 19	24 9	1 26	24 59	1 6	10 59	0 23	13 56	2 27	7 48	0 26	1 31	2 6	11 32	12 29	19 45	19 28	13 33			n.a.
M21	23 39	0 3	4 50	24 7	1 12	23 58	1 26	24 57	1 6	11 0	0 23	13 54	2 27	7 49	0 26	1 31	2 6	11 32	12 29	19 45	19 29	13 31			n.a.
T 22	23 34	4n25	5 10	23 43	1 4	23 47	1 26	24 55	1 6	11 0	0 23	13 51	2 27	7 49	0 26	1 31	2 6	11 31	12 28	19 45	19 30	13 30			n.a.
W23	23 29	8 48	5 15	23 17	0 55	23 35	1 26	24 53	1 6	11 1	0 23	13 49	2 27	7 50	0 26	1 31	2 6	11 31	12 28	19 45	19 30	13 28			n.a.
T 24	23 24	12 55	5 5	22 48	0 46	23 22	1 26	24 50	1 6	11 2	0 22	13 47	2 27	7 50	0 26	1 31	2 6	11 30	12 28	19 46	19 31	13 26			n.a.
F 25	23 18	16 32	4 38	22 18	0 36	23 9	1 26	24 47	1 7	11 2	0 22	13 44	2 26	7 51	0 26	1 31	2 6	11 30	12 27	19 47	19 32	13 25			n.a.
S 26	23 12	19 21	3 54	21 46	0 25	22 55	1 26	24 43	1 7	11 3	0 22	13 42	2 26	7 51	0 26	1 31	2 6	11 29	12 27	19 47	19 33	13 23			n.a.
S 27	23 5	21 5	2 55	21 12	0 14	22 40	1 26	24 40	1 7	11 4	0 22	13 39	2 26	7 52	0 26	1 31	2 7	11 29	12 27	19 48	19 33	13 21			n.a.
M28	22 58	21 28	1 43	20 37	0 3	22 25	1 26	24 36	1 7	11 5	0 22	13 37	2 26	7 52	0 26	1 31	2 7	11 28	12 27	19 48	19 34	13 19			n.a.
T 29	22 50	20 23	0 24	20 1	0n 9	22 9	1 25	24 31	1 7	11 6	0 21	13 34	2 26	7 52	0 26	1 31	2 7	11 28	12 26	19 48	19 35	13 18			n.a.
W30	22 42	17 54	0n58	19 24	0 22	21 52	1 25	24 27	1 7	11 7	0 21	13 32	2 26	7 53	0 26	1 31	2 7	11 28	12 26	19 48	19 36	13 16			n.a.
T 31	22s33	14n13	2n16	18s47	0n35	21s35	1s24	24s22	1s 7	11n 9	0s21	13s29	2s25	7s53	0n26	1s31	2n 7	11s27	12s26	19n48	19n37	13s14			n.a.

Julian Day Number = 697627.5, Delta T = 19h09m38s
Ecliptic obliquity = 24°00'06, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°39'55, Lahiri = -42°32'55 Julian Calendar 1 Jan. 2803 BCE == Greg. Calendar 9 Dec. 2804 BCE

The year -2802 astronomical counting style corresponds to year 2803 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2803 BCE
geocentric

FEBRUARY 2803 BCE (-2802) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 13 14	20♉24'41	13♍39	7♒ 6	3♒ 6	14♉38	29♈19	1♓30	20♎46	8°R31	29♓44	3♌37	4♌21	2♓ 5	n.a.	F 1
S 2	7 17 10	21°23'51	28° 8	8°39	4°21	15°24	29°22	1°37	20°47	8♎31	29°45	3°38	4°18	2°12	n.a.	S 2
S 3	7 21 7	22°22'59	12♎19	10° 8	5°35	16°10	29°25	1°44	20°47	8°31	29°45	3°39	4°15	2°18	n.a.	S 3
M 4	7 25 3	23°22'06	26°13	11°31	6°49	16°56	29°29	1°50	20°48	8°31	29°46	3°R39	4°12	2°25	n.a.	M 4
T 5	7 29 0	24°21'10	9♏48	12°49	8° 3	17°41	29°33	1°57	20°49	8°31	29°47	3°38	4° 8	2°32	n.a.	T 5
W 6	7 32 57	25°20'13	23° 5	14° 1	9°17	18°27	29°36	2° 4	20°49	8°31	29°47	3°38	4° 5	2°38	n.a.	W 6
T 7	7 36 53	26°19'13	6♐ 5	15° 7	10°31	19°13	29°40	2°11	20°50	8°30	29°48	3°37	4° 2	2°45	n.a.	T 7
F 8	7 40 50	27°18'12	18°51	16° 7	11°45	19°59	29°45	2°18	20°50	8°30	29°49	3°36	3°59	2°52	n.a.	F 8
S 9	7 44 46	28°17'08	1♑22	17° 0	12°59	20°45	29°49	2°25	20°50	8°30	29°49	3°35	3°56	2°58	n.a.	S 9
S 10	7 48 43	29°16'03	13°42	17°47	14°13	21°30	29°54	2°32	20°51	8°30	29°50	3°35	3°52	3° 5	n.a.	S 10
M11	7 52 39	0♒14'55	25°52	18°27	15°27	22°16	29°58	2°39	20°51	8°29	29°51	3°35	3°49	3°12	n.a.	M11
T 12	7 56 36	1°13'45	7♒54	18°59	16°41	23° 2	0♉ 3	2°46	20°51	8°29	29°52	3°D34	3°46	3°18	n.a.	T 12
W13	8 0 32	2°12'33	19°48	19°25	17°55	23°47	0° 8	2°53	20°52	8°29	29°52	3°35	3°43	3°25	n.a.	W13
T 14	8 4 29	3°11'18	1♓39	19°44	19° 9	24°33	0°13	3° 1	20°52	8°28	29°53	3°R35	3°40	3°32	n.a.	T 14
F 15	8 8 25	4°10'02	13°27	19°56	20°22	25°18	0°19	3° 8	20°52	8°28	29°54	3°35	3°37	3°38	n.a.	F 15
S 16	8 12 22	5° 8'43	25°16	20°R 1	21°36	26° 4	0°24	3°15	20°R52	8°27	29°55	3°34	3°33	3°45	n.a.	S 16
S 17	8 16 19	6° 7'21	7♈10	19°59	22°50	26°49	0°30	3°23	20°52	8°27	29°56	3°34	3°30	3°52	n.a.	S 17
M18	8 20 15	7° 5'57	19°13	19°51	24° 4	27°35	0°36	3°30	20°52	8°26	29°57	3°34	3°27	3°58	n.a.	M18
T 19	8 24 12	8° 4'31	1♉28	19°37	25°18	28°20	0°42	3°37	20°52	8°26	29°58	3°34	3°24	4° 5	n.a.	T 19
W20	8 28 8	9° 3'02	14° 0	19°17	26°31	29° 5	0°48	3°45	20°51	8°25	29°58	3°D34	3°21	4°12	n.a.	W20
T 21	8 32 5	10° 1'31	26°53	18°52	27°45	29°50	0°54	3°52	20°51	8°24	29°59	3°34	3°18	4°18	n.a.	T 21
F 22	8 36 1	10°59'58	10♊10	18°23	28°59	0♒35	1° 1	4° 0	20°51	8°24	0♈ 0	3°35	3°14	4°25	n.a.	F 22
S 23	8 39 58	11°58'22	23°54	17°49	0♓12	1°21	1° 7	4° 7	20°50	8°23	0° 1	3°35	3°11	4°32	n.a.	S 23
S 24	8 43 54	12°56'45	8♋ 4	17°12	1°26	2° 6	1°14	4°15	20°50	8°22	0° 2	3°36	3° 8	4°38	n.a.	S 24
M25	8 47 51	13°55'05	22°39	16°32	2°39	2°51	1°21	4°22	20°50	8°22	0° 3	3°37	3° 5	4°45	n.a.	M25
T 26	8 51 47	14°53'22	7♌33	15°50	3°53	3°36	1°28	4°30	20°49	8°21	0° 4	3°R37	3° 2	4°52	n.a.	T 26
W27	8 55 44	15°51'38	22°40	15° 8	5° 6	4°20	1°35	4°38	20°49	8°20	0° 5	3°36	2°58	4°58	n.a.	W27
T 28	8 59 40	16♒49'52	7♍49	14♒25	6♓20	5♒ 5	1♉42	4♓45	20♎48	8♎19	0♈ 6	3♌35	2♌55	5♓ 5	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s24	9n42	3n24	18s10	0n48	21s17	1s24	24s17	1s 7	11n10	0s21	13s27	2s25	7s53	0n26	1s31	2n 7	11s27	12s25	19n48	19n37	13s13		n.a.
S 2	22 15	4 42	4 18	17 32	1 1	20 58	1 23	24 12	1 7	11 11	0 21	13 24	2 25	7 53	0 26	1 31	2 7	11 26	12 25	19 48	19 38	13 11		n.a.
S 3	22 6	0s28	4 56	16 55	1 15	20 39	1 22	24 6	1 7	11 13	0 20	13 21	2 25	7 54	0 26	1 31	2 7	11 26	12 25	19 48	19 39	13 9		n.a.
M 4	21 55	5 29	5 15	16 19	1 28	20 19	1 22	24 1	1 7	11 14	0 20	13 19	2 25	7 54	0 26	1 31	2 7	11 25	12 25	19 48	19 40	13 7		n.a.
T 5	21 45	10 7	5 15	15 44	1 41	19 59	1 21	23 55	1 7	11 16	0 20	13 16	2 25	7 54	0 26	1 31	2 7	11 25	12 24	19 48	19 40	13 6		n.a.
W 6	21 34	14 9	4 59	15 11	1 55	19 38	1 20	23 48	1 7	11 17	0 20	13 13	2 24	7 54	0 26	1 31	2 7	11 24	12 24	19 48	19 41	13 4		n.a.
T 7	21 23	17 26	4 28	14 39	2 7	19 17	1 19	23 42	1 7	11 19	0 20	13 11	2 24	7 55	0 26	1 30	2 7	11 23	12 24	19 48	19 42	13 2		n.a.
F 8	21 11	19 48	3 44	14 10	2 20	18 55	1 18	23 35	1 7	11 21	0 19	13 8	2 24	7 55	0 26	1 30	2 7	11 23	12 24	19 48	19 43	13 0		n.a.
S 9	20 59	21 10	2 50	13 42	2 32	18 32	1 17	23 28	1 7	11 22	0 19	13 5	2 24	7 55	0 26	1 30	2 7	11 22	12 23	19 48	19 44	12 59		n.a.
S 10	20 47	21 29	1 48	13 17	2 43	18 9	1 16	23 20	1 7	11 24	0 19	13 3	2 24	7 55	0 26	1 30	2 7	11 22	12 23	19 49	19 44	12 57		n.a.
M11	20 34	20 46	0 43	12 55	2 53	17 46	1 15	23 13	1 7	11 26	0 19	13 0	2 24	7 55	0 26	1 30	2 8	11 21	12 23	19 49	19 45	12 55		n.a.
T 12	20 21	19 7	0s24	12 35	3 3	17 22	1 13	23 5	1 7	11 28	0 19	12 57	2 24	7 55	0 27	1 30	2 8	11 21	12 23	19 49	19 46	12 53		n.a.
W13	20 8	16 37	1 29	12 19	3 12	16 58	1 12	22 57	1 7	11 30	0 18	12 54	2 24	7 55	0 27	1 29	2 8	11 20	12 22	19 49	19 47	12 52		n.a.
T 14	19 54	13 28	2 30	12 5	3 20	16 33	1 11	22 49	1 7	11 32	0 18	12 51	2 23	7 55	0 27	1 29	2 8	11 20	12 22	19 49	19 47	12 50		n.a.
F 15	19 40	9 47	3 24	11 55	3 27	16 8	1 9	22 40	1 7	11 34	0 18	12 49	2 23	7 55	0 27	1 29	2 8	11 19	12 22	19 49	19 48	12 48		n.a.
S 16	19 26	5 43	4 10	11 48	3 32	15 42	1 8	22 32	1 7	11 36	0 18	12 46	2 23	7 55	0 27	1 29	2 8	11 19	12 21	19 49	19 49	12 46		n.a.
S 17	19 11	1 26	4 45	11 45	3 37	15 16	1 6	22 23	1 7	11 38	0 18	12 43	2 23	7 55	0 27	1 28	2 8	11 18	12 21	19 49	19 50	12 44		n.a.
M18	18 56	2n58	5 8	11 44	3 39	14 49	1 5	22 13	1 7	11 41	0 17	12 40	2 23	7 55	0 27	1 28	2 8	11 17	12 21	19 49	19 50	12 43		n.a.
T 19	18 40	7 18	5 17	11 48	3 41	14 23	1 3	22 4	1 7	11 43	0 17	12 37	2 23	7 55	0 27	1 28	2 8	11 17	12 21	19 49	19 51	12 41		n.a.
W20	18 25	11 27	5 12	11 54	3 41	13 55	1 1	21 54	1 7	11 45	0 17	12 34	2 23	7 55	0 27	1 28	2 8	11 16	12 21	19 49	19 52	12 39		n.a.
T 21	18 9	15 11	4 52	12 3	3 39	13 28	0 59	21 45	1 7	11 48	0 17	12 32	2 23	7 55	0 27	1 27	2 8	11 16	12 20	19 49	19 53	12 37		n.a.
F 22	17 53	18 17	4 15	12 16	3 36	13 0	0 58	21 35	1 6	11 50	0 17	12 29	2 23	7 55	0 27	1 27	2 8	11 15	12 20	19 49	19 53	12 36		n.a.
S 23	17 36	20 28	3 23	12 31	3 31	12 32	0 56	21 24	1 6	11 53	0 17	12 26	2 23	7 55	0 27	1 27	2 8	11 14	12 20	19 48	19 54	12 34		n.a.
S 24	17 19	21 28	2 17	12 48	3 24	12 3	0 54	21 14	1 6	11 55	0 16	12 23	2 22	7 54	0 27	1 26	2 8	11 14	12 20	19 48	19 55	12 32		n.a.
M25	17 2	21 3	1 1	13 8	3 17	11 34	0 52	21 3	1 6	11 58	0 16	12 20	2 22	7 54	0 27	1 26	2 8	11 13	12 19	19 48	19 56	12 30		n.a.
T 26	16 45	19 10	0n22	13 29	3 7	11 5	0 50	20 52	1 6	12 1	0 16	12 17	2 22	7 54	0 27	1 26	2 8	11 13	12 19	19 48	19 56	12 28		n.a.
W27	16 27	15 55	1 44	13 52	2 57	10 36	0 48	20 41	1 6	12 3	0 16	12 14	2 22	7 54	0 27	1 25	2 9	11 12	12 19	19 48	19 57	12 26		n.a.
T 28	16s 9	11n35	2n59	14s16	2n45	10s 6	0s46	20s30	1s 6	12n 6	0s16	12s11	2s22	7s54	0n27	1s25	2n 9	11s11	12s19	19n48	19n58	12s25		n.a.

Julian Day Number = 697658.5, Delta T = 19h09m36s
Ecliptic obliquity = 24°00'06, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°39'51, Lahiri = -42°32'50 Julian Calendar 1 Feb. 2803 BCE == Greg. Calendar 9 Jan. 2803 BCE

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ASTRODIENST EPHEMERIS for the year 2803 BCE
geocentric

MARCH 2803 BCE (-2802) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 3 37	17♒48'03	22♍52	13°R42	7♓33	5♒50	1♉50	4♓53	20°R47	8°R18	0♈ 7	3°R34	2♌52	5♓12	n.a.	F 1
S 2	9 7 34	18°46'13	7♎41	13♒ 1	8°47	6°35	1°57	5° 1	20♎47	8♎17	0° 8	3♌32	2°49	5°18	n.a.	S 2
S 3	9 11 30	19°44'21	22° 9	12°22	10° 0	7°19	2° 5	5° 9	20°46	8°17	0°10	3°30	2°46	5°25	n.a.	S 3
M 4	9 15 27	20°42'28	6♏12	11°45	11°13	8° 4	2°13	5°16	20°45	8°16	0°11	3°29	2°43	5°32	n.a.	M 4
T 5	9 19 23	21°40'33	19°50	11°11	12°27	8°49	2°21	5°24	20°44	8°15	0°12	3°D28	2°39	5°38	n.a.	T 5
W 6	9 23 20	22°38'36	3♐ 4	10°41	13°40	9°33	2°29	5°32	20°44	8°14	0°13	3°29	2°36	5°45	n.a.	W 6
T 7	9 27 16	23°36'38	15°55	10°15	14°53	10°18	2°37	5°40	20°43	8°13	0°14	3°30	2°33	5°52	n.a.	T 7
F 8	9 31 13	24°34'39	28°29	9°54	16° 6	11° 2	2°45	5°47	20°42	8°12	0°15	3°31	2°30	5°58	n.a.	F 8
S 9	9 35 9	25°32'38	10♑47	9°37	17°19	11°47	2°54	5°55	20°41	8°11	0°16	3°33	2°27	6° 5	n.a.	S 9
S 10	9 39 6	26°30'35	22°53	9°24	18°33	12°31	3° 2	6° 3	20°40	8°10	0°17	3°34	2°24	6°12	n.a.	S 10
M11	9 43 2	27°28'30	4♒52	9°17	19°46	13°15	3°11	6°11	20°39	8° 8	0°19	3°R34	2°20	6°18	n.a.	M11
T 12	9 46 59	28°26'24	16°44	9°D14	20°59	14° 0	3°20	6°19	20°37	8° 7	0°20	3°33	2°17	6°25	n.a.	T 12
W13	9 50 56	29°24'16	28°34	9°16	22°12	14°44	3°29	6°27	20°36	8° 6	0°21	3°31	2°14	6°32	n.a.	W13
T 14	9 54 52	0♓22'07	10♓22	9°23	23°25	15°28	3°38	6°35	20°35	8° 5	0°22	3°28	2°11	6°38	n.a.	T 14
F 15	9 58 49	1°19'55	22°12	9°34	24°38	16°12	3°47	6°43	20°34	8° 4	0°23	3°24	2° 8	6°45	n.a.	F 15
S 16	10 2 45	2°17'42	4♈ 5	9°50	25°51	16°56	3°56	6°51	20°32	8° 3	0°25	3°19	2° 4	6°52	n.a.	S 16
S 17	10 6 42	3°15'27	16° 3	10°11	27° 4	17°40	4° 6	6°58	20°31	8° 1	0°26	3°14	2° 1	6°58	n.a.	S 17
M18	10 10 38	4°13'10	28° 9	10°36	28°17	18°24	4°15	7° 6	20°30	8° 0	0°27	3° 9	1°58	7° 5	n.a.	M18
T 19	10 14 35	5°10'52	10♉26	11° 5	29°29	19° 8	4°25	7°14	20°28	7°59	0°28	3° 6	1°55	7°12	n.a.	T 19
W20	10 18 31	6° 8'32	22°57	11°39	0♈42	19°52	4°34	7°22	20°27	7°57	0°30	3° 3	1°52	7°18	n.a.	W20
T 21	10 22 28	7° 6'10	5♊47	12°16	1°55	20°35	4°44	7°30	20°25	7°56	0°31	3°D 3	1°49	7°25	n.a.	T 21
F 22	10 26 24	8° 3'46	18°57	12°57	3° 8	21°19	4°54	7°38	20°24	7°55	0°32	3° 3	1°45	7°32	n.a.	F 22
S 23	10 30 21	9° 1'20	2♋32	13°42	4°20	22° 3	5° 4	7°46	20°22	7°53	0°33	3° 4	1°42	7°38	n.a.	S 23
S 24	10 34 18	9°58'53	16°33	14°31	5°33	22°46	5°14	7°54	20°20	7°52	0°35	3° 6	1°39	7°45	n.a.	S 24
M25	10 38 14	10°56'24	0♌59	15°22	6°46	23°30	5°24	8° 2	20°19	7°51	0°36	3°R 6	1°36	7°52	n.a.	M25
T 26	10 42 11	11°53'54	15°48	16°18	7°58	24°13	5°34	8°10	20°17	7°49	0°37	3° 6	1°33	7°58	n.a.	T 26
W27	10 46 7	12°51'22	0♍55	17°16	9°11	24°57	5°45	8°18	20°15	7°48	0°39	3° 4	1°29	8° 5	n.a.	W27
T 28	10 50 4	13°48'48	16°10	18°17	10°23	25°40	5°55	8°26	20°14	7°46	0°40	2°59	1°26	8°12	n.a.	T 28
F 29	10 54 0	14°46'13	1♎24	19°22	11°35	26°23	6° 6	8°33	20°12	7°45	0°41	2°54	1°23	8°18	n.a.	F 29
S 30	10 57 57	15°43'37	16°25	20°29	12°48	27° 7	6°16	8°41	20°10	7°44	0°43	2°48	1°20	8°25	n.a.	S 30
S 31	11 1 53	16♓41'00	1♏ 6	21♒40	14♈ 0	27♒50	6♉27	8♓49	20♎ 8	7♎42	0♈44	2♌42	1♌17	8♓32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s51	6n33	4n 0	14s41	2n32	9s36	0s44	20s19	1s 6	12n 9	0s16	12s 8	2s22	7s53	0n27	1s24	2n 9	11s11	12s19	19n49	19n59	12s23		n.a.
S 2	15 33	1 14	4 45	15 6	2 18	9 6	0 41	20 7	1 6	12 12	0 15	12 5	2 22	7 53	0 27	1 24	2 9	11 10	12 18	19 49	19 59	12 21		n.a.
S 3	15 14	4s 2	5 10	15 32	2 3	8 36	0 39	19 55	1 5	12 14	0 15	12 2	2 22	7 53	0 27	1 24	2 9	11 10	12 18	19 50	20 0	12 19		n.a.
M 4	14 56	8 56	5 16	15 57	1 48	8 5	0 37	19 44	1 5	12 17	0 15	11 59	2 22	7 53	0 27	1 23	2 9	11 9	12 18	19 50	20 1	12 17		n.a.
T 5	14 37	13 14	5 4	16 21	1 32	7 35	0 35	19 31	1 5	12 20	0 15	11 56	2 22	7 52	0 27	1 23	2 9	11 8	12 18	19 50	20 2	12 15		n.a.
W 6	14 17	16 46	4 35	16 45	1 16	7 4	0 32	19 19	1 5	12 23	0 15	11 53	2 22	7 52	0 27	1 22	2 9	11 8	12 18	19 50	20 2	12 14		n.a.
T 7	13 58	19 22	3 54	17 7	1 0	6 33	0 30	19 7	1 5	12 26	0 15	11 50	2 22	7 52	0 27	1 22	2 9	11 7	12 17	19 50	20 3	12 12		n.a.
F 8	13 38	20 58	3 2	17 28	0 44	6 1	0 27	18 54	1 5	12 29	0 14	11 47	2 22	7 51	0 27	1 21	2 9	11 6	12 17	19 49	20 4	12 10		n.a.
S 9	13 18	21 31	2 3	17 48	0 28	5 30	0 25	18 41	1 4	12 33	0 14	11 44	2 22	7 51	0 27	1 21	2 9	11 6	12 17	19 49	20 5	12 8		n.a.
S 10	12 58	21 3	0 59	18 7	0 13	4 59	0 22	18 28	1 4	12 36	0 14	11 41	2 22	7 50	0 27	1 20	2 9	11 5	12 17	19 49	20 5	12 6		n.a.
M11	12 38	19 37	0s 7	18 23	0s 2	4 27	0 20	18 15	1 4	12 39	0 14	11 38	2 22	7 50	0 27	1 20	2 9	11 5	12 17	19 49	20 6	12 4		n.a.
T 12	12 17	17 20	1 12	18 38	0 17	3 55	0 17	18 2	1 4	12 42	0 14	11 35	2 22	7 49	0 27	1 19	2 9	11 4	12 16	19 49	20 7	12 3		n.a.
W13	11 57	14 19	2 13	18 51	0 31	3 23	0 15	17 49	1 4	12 45	0 14	11 32	2 22	7 49	0 27	1 19	2 9	11 3	12 16	19 49	20 8	12 1		n.a.
T 14	11 36	10 45	3 9	19 3	0 45	2 52	0 12	17 35	1 3	12 49	0 13	11 29	2 22	7 48	0 27	1 18	2 9	11 3	12 16	19 50	20 8	11 59		n.a.
F 15	11 15	6 46	3 56	19 12	0 58	2 20	0 10	17 21	1 3	12 52	0 13	11 26	2 21	7 48	0 27	1 18	2 9	11 2	12 16	19 51	20 9	11 57		n.a.
S 16	10 54	2 30	4 33	19 19	1 10	1 48	0 7	17 7	1 3	12 55	0 13	11 23	2 21	7 47	0 27	1 17	2 9	11 1	12 16	19 52	20 10	11 55		n.a.
S 17	10 33	1n52	4 59	19 25	1 22	1 16	0 4	16 53	1 3	12 59	0 13	11 20	2 21	7 47	0 27	1 17	2 9	11 1	12 16	19 54	20 10	11 53		n.a.
M18	10 11	6 14	5 11	19 28	1 32	0 43	0 2	16 39	1 2	13 2	0 13	11 17	2 21	7 46	0 27	1 16	2 9	11 0	12 15	19 55	20 11	11 51		n.a.
T 19	9 50	10 24	5 10	19 29	1 43	0 11	0n 1	16 25	1 2	13 6	0 13	11 14	2 21	7 46	0 27	1 16	2 9	10 59	12 15	19 55	20 12	11 49		n.a.
W20	9 28	14 12	4 54	19 29	1 52	0n21	0 4	16 11	1 2	13 9	0 12	11 11	2 21	7 45	0 27	1 15	2 9	10 59	12 15	19 56	20 13	11 48		n.a.
T 21	9 6	17 27	4 23	19 26	2 1	0 53	0 7	15 56	1 2	13 12	0 12	11 8	2 21	7 45	0 27	1 15	2 10	10 58	12 15	19 56	20 13	11 46		n.a.
F 22	8 44	19 55	3 38	19 22	2 8	1 25	0 9	15 42	1 2	13 16	0 12	11 5	2 21	7 44	0 27	1 14	2 10	10 57	12 15	19 56	20 14	11 44		n.a.
S 23	8 22	21 20	2 39	19 16	2 16	1 57	0 12	15 27	1 1	13 20	0 12	11 2	2 21	7 43	0 27	1 14	2 10	10 57	12 15	19 56	20 15	11 42		n.a.
S 24	8 0	21 29	1 29	19 7	2 22	2 29	0 15	15 12	1 1	13 23	0 12	10 59	2 21	7 43	0 27	1 13	2 10	10 56	12 15	19 55	20 16	11 40		n.a.
M25	7 38	20 13	0 12	18 57	2 28	3 1	0 18	14 57	1 1	13 27	0 12	10 56	2 21	7 42	0 27	1 12	2 10	10 56	12 15	19 55	20 16	11 38		n.a.
T 26	7 16	17 34	1n 9	18 45	2 33	3 33	0 20	14 42	1 0	13 30	0 12	10 53	2 21	7 42	0 27	1 12	2 10	10 55	12 14	19 55	20 17	11 36		n.a.
W27	6 53	13 40	2 25	18 30	2 37	4 4	0 23	14 27	1 0	13 34	0 11	10 50	2 22	7 41	0 27	1 11	2 10	10 54	12 14	19 56	20 18	11 34		n.a.
T 28	6 31	8 50	3 33	18 14	2 40	4 36	0 26	14 12	1 0	13 38	0 11	10 47	2 22	7 40	0 27	1 11	2 10	10 54	12 14	19 57	20 18	11 32		n.a.
F 29	6 8	3 27	4 24	17 56	2 43	5 8	0 29	13 57	1 0	13 41	0 11	10 44	2 22	7 39	0 27	1 10	2 10	10 53	12 14	19 58	20 19	11 30		n.a.
S 30	5 45	2s 3	4 57	17 36	2 45	5 39	0 32	13 41	0 59	13 45	0 11	10 41	2 22	7 39	0 27	1 9	2 10	10 52	12 14	20 0	20 20	11 28		n.a.
S 31	5s23	7s19	5n 9	17s14	2s46	6n11	0n34	13s26	0s59	13n49	0s11	10s38	2s22	7s38	0n27	1s 9	2n10	10s52	12s14	20n 1	20n21	11s27		n.a.

Julian Day Number = 697686.5, Delta T = 19h09m34s
Ecliptic obliquity = 24°00'07, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°39'47, Lahiri = -42°32'47 Julian Calendar 1 March 2803 BCE == Greg. Calendar 6 Feb. 2803 BCE

The year -2802 astronomical counting style corresponds to year 2803 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2803 BCE
geocentric

APRIL 2803 BCE (-2802) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 5 50	17♓38'22	15♏21	22♒53	15♈12	28♒33	6♉38	8♓57	20°R 6	7°R41	0♈45	2°R37	1♌14	8♓38	n.a.	M 1
T 2	11 9 46	18°35'43	29° 7	24° 9	16°25	29°16	6°48	9° 5	20♎ 4	7♎39	0°47	2♌33	1°10	8°45	n.a.	T 2
W 3	11 13 43	19°33'03	12♐24	25°27	17°37	29°59	6°59	9°13	20° 2	7°38	0°48	2°31	1° 7	8°52	n.a.	W 3
T 4	11 17 40	20°30'22	25°15	26°48	18°49	0♓42	7°10	9°21	20° 0	7°36	0°49	2°D31	1° 4	8°58	n.a.	T 4
F 5	11 21 36	21°27'41	7♑45	28°12	20° 1	1°25	7°21	9°29	19°58	7°35	0°51	2°32	1° 1	9° 5	n.a.	F 5
S 6	11 25 33	22°24'59	19°57	29°38	21°13	2° 8	7°33	9°36	19°56	7°33	0°52	2°33	0°58	9°12	n.a.	S 6
S 7	11 29 29	23°22'15	1♒57	1♓ 7	22°25	2°51	7°44	9°44	19°54	7°31	0°53	2°R34	0°55	9°19	n.a.	S 7
M 8	11 33 26	24°19'32	13°49	2°38	23°37	3°34	7°55	9°52	19°52	7°30	0°55	2°33	0°51	9°25	n.a.	M 8
T 9	11 37 22	25°16'47	25°38	4°12	24°49	4°16	8° 6	10° 0	19°50	7°28	0°56	2°30	0°48	9°32	n.a.	T 9
W10	11 41 19	26°14'01	7♓25	5°48	26° 1	4°59	8°18	10° 7	19°48	7°27	0°57	2°25	0°45	9°39	n.a.	W10
T 11	11 45 16	27°11'15	19°15	7°27	27°13	5°42	8°29	10°15	19°46	7°25	0°59	2°18	0°42	9°45	n.a.	T 11
F 12	11 49 12	28° 8'28	1♈ 9	9° 8	28°25	6°24	8°41	10°23	19°43	7°24	1° 0	2° 9	0°39	9°52	n.a.	F 12
S 13	11 53 9	29° 5'39	13° 8	10°52	29°37	7° 7	8°53	10°30	19°41	7°22	1° 2	1°58	0°35	9°59	n.a.	S 13
S 14	11 57 5	0♈ 2'50	25°15	12°38	0♉49	7°49	9° 4	10°38	19°39	7°20	1° 3	1°48	0°32	10° 5	n.a.	S 14
M15	12 1 2	1° 0'01	7♉30	14°26	2° 0	8°31	9°16	10°46	19°37	7°19	1° 4	1°38	0°29	10°12	n.a.	M15
T 16	12 4 58	1°57'10	19°55	16°17	3°12	9°14	9°28	10°53	19°34	7°17	1° 6	1°29	0°26	10°19	n.a.	T 16
W17	12 8 55	2°54'18	2♊32	18°10	4°24	9°56	9°40	11° 1	19°32	7°16	1° 7	1°23	0°23	10°25	n.a.	W17
T 18	12 12 51	3°51'26	15°24	20° 5	5°35	10°38	9°52	11° 8	19°30	7°14	1° 8	1°20	0°20	10°32	n.a.	T 18
F 19	12 16 48	4°48'32	28°33	22° 3	6°47	11°20	10° 4	11°16	19°27	7°12	1°10	1°18	0°16	10°39	n.a.	F 19
S 20	12 20 45	5°45'38	12♋ 2	24° 3	7°58	12° 2	10°16	11°23	19°25	7°11	1°11	1°D18	0°13	10°45	n.a.	S 20
S 21	12 24 41	6°42'43	25°52	26° 4	9° 9	12°44	10°28	11°31	19°23	7° 9	1°13	1°R18	0°10	10°52	n.a.	S 21
M22	12 28 38	7°39'47	10♌ 5	28° 8	10°21	13°26	10°40	11°38	19°20	7° 7	1°14	1°18	0° 7	10°59	n.a.	M22
T 23	12 32 34	8°36'50	24°41	0♈13	11°32	14° 8	10°52	11°46	19°18	7° 6	1°15	1°16	0° 4	11° 5	n.a.	T 23
W24	12 36 31	9°33'53	9♍34	2°20	12°43	14°50	11° 5	11°53	19°16	7° 4	1°17	1°12	0° 0	11°12	n.a.	W24
T 25	12 40 27	10°30'55	24°39	4°28	13°54	15°32	11°17	12° 0	19°13	7° 3	1°18	1° 5	29♋57	11°19	n.a.	T 25
F 26	12 44 24	11°27'56	9♎47	6°38	15° 5	16°14	11°29	12° 8	19°11	7° 1	1°19	0°57	29°54	11°25	n.a.	F 26
S 27	12 48 20	12°24'57	24°47	8°48	16°16	16°55	11°42	12°15	19° 8	6°59	1°21	0°47	29°51	11°32	n.a.	S 27
S 28	12 52 17	13°21'58	9♏30	10°58	17°27	17°37	11°54	12°22	19° 6	6°58	1°22	0°37	29°48	11°39	n.a.	S 28
M29	12 56 14	14°18'58	23°49	13° 9	18°38	18°19	12° 7	12°29	19° 4	6°56	1°23	0°28	29°45	11°45	n.a.	M29
T 30	13 0 10	15♈15'59	7♐40	15♈20	19♉49	19♓ 0	12♉19	12♓36	19♎ 1	6♎55	1♈25	0♌21	29♋41	11♓52	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s 0	12s 1	5n 2	16s50	2s47	6n42	0n37	13s10	0s59	13n53	0s11	10s35	2s22	7s37	0n27	1s 8	2n10	10s51	12s14	20n 2	20n21	11s25		n.a.
T 2	4 37	15 56	4 37	16 24	2 47	7 13	0 40	12 54	0 58	13 56	0 11	10 32	2 22	7 37	0 27	1 7	2 10	10 51	12 14	20 3	20 22	11 23		n.a.
W 3	4 14	18 53	3 58	15 56	2 46	7 44	0 43	12 39	0 58	14 0	0 10	10 29	2 22	7 36	0 27	1 7	2 10	10 50	12 14	20 4	20 23	11 21		n.a.
T 4	3 51	20 47	3 8	15 27	2 45	8 14	0 45	12 23	0 58	14 4	0 10	10 26	2 22	7 35	0 27	1 6	2 10	10 49	12 14	20 4	20 23	11 19		n.a.
F 5	3 28	21 36	2 10	14 55	2 43	8 45	0 48	12 7	0 57	14 8	0 10	10 23	2 22	7 34	0 27	1 6	2 10	10 49	12 13	20 3	20 24	11 17		n.a.
S 6	3 5	21 22	1 8	14 22	2 41	9 15	0 51	11 51	0 57	14 12	0 10	10 20	2 22	7 33	0 27	1 5	2 10	10 48	12 13	20 3	20 25	11 15		n.a.
S 7	2 41	20 8	0 3	13 46	2 37	9 45	0 54	11 35	0 57	14 15	0 10	10 17	2 22	7 33	0 27	1 4	2 10	10 47	12 13	20 3	20 26	11 13		n.a.
M 8	2 18	18 2	1s 0	13 9	2 34	10 15	0 56	11 18	0 56	14 19	0 10	10 14	2 22	7 32	0 27	1 4	2 10	10 47	12 13	20 3	20 26	11 11		n.a.
T 9	1 55	15 10	2 1	12 30	2 29	10 45	0 59	11 2	0 56	14 23	0 10	10 11	2 22	7 31	0 27	1 3	2 10	10 46	12 13	20 4	20 27	11 9		n.a.
W10	1 32	11 42	2 56	11 49	2 24	11 14	1 2	10 46	0 56	14 27	0 9	10 8	2 22	7 30	0 27	1 2	2 10	10 46	12 13	20 5	20 28	11 7		n.a.
T 11	1 9	7 46	3 44	11 6	2 18	11 43	1 4	10 30	0 55	14 31	0 9	10 5	2 22	7 29	0 27	1 2	2 10	10 45	12 13	20 7	20 28	11 5		n.a.
F 12	0 45	3 31	4 22	10 22	2 12	12 12	1 7	10 13	0 55	14 35	0 9	10 2	2 22	7 28	0 27	1 1	2 10	10 44	12 13	20 9	20 29	11 3		n.a.
S 13	0 22	0n54	4 48	9 35	2 5	12 40	1 9	9 57	0 55	14 39	0 9	9 59	2 22	7 28	0 27	1 0	2 10	10 44	12 13	20 11	20 30	11 1		n.a.
S 14	0n 1	5 19	5 2	8 47	1 58	13 9	1 12	9 40	0 54	14 43	0 9	9 56	2 22	7 27	0 27	1 0	2 10	10 43	12 13	20 14	20 31	10 59		n.a.
M15	0 24	9 34	5 3	7 57	1 50	13 37	1 14	9 24	0 54	14 47	0 9	9 53	2 23	7 26	0 27	0 59	2 10	10 43	12 13	20 16	20 31	10 57		n.a.
T 16	0 48	13 30	4 49	7 6	1 42	14 4	1 17	9 7	0 53	14 51	0 9	9 51	2 23	7 25	0 27	0 58	2 10	10 42	12 13	20 18	20 32	10 55		n.a.
W17	1 11	16 54	4 21	6 13	1 34	14 31	1 19	8 50	0 53	14 55	0 9	9 48	2 23	7 24	0 27	0 58	2 10	10 41	12 13	20 19	20 33	10 53		n.a.
T 18	1 34	19 33	3 39	5 18	1 24	14 58	1 22	8 34	0 53	14 59	0 8	9 45	2 23	7 23	0 27	0 57	2 10	10 41	12 13	20 20	20 33	10 51		n.a.
F 19	1 57	21 14	2 45	4 22	1 15	15 25	1 24	8 17	0 52	15 3	0 8	9 42	2 23	7 22	0 27	0 57	2 10	10 40	12 13	20 20	20 34	10 49		n.a.
S 20	2 20	21 46	1 41	3 25	1 5	15 51	1 26	8 0	0 52	15 7	0 8	9 39	2 23	7 21	0 27	0 56	2 10	10 40	12 13	20 20	20 35	10 47		n.a.
S 21	2 43	21 0	0 29	2 26	0 55	16 17	1 29	7 43	0 52	15 11	0 8	9 36	2 23	7 20	0 27	0 55	2 10	10 39	12 13	20 20	20 35	10 45		n.a.
M22	3 7	18 53	0n47	1 26	0 45	16 42	1 31	7 26	0 51	15 15	0 8	9 34	2 23	7 20	0 27	0 55	2 10	10 39	12 13	20 20	20 36	10 43		n.a.
T 23	3 30	15 30	2 1	0 26	0 34	17 7	1 33	7 10	0 51	15 19	0 8	9 31	2 23	7 19	0 27	0 54	2 10	10 38	12 13	20 21	20 37	10 41		n.a.
W24	3 53	11 4	3 9	0n36	0 23	17 31	1 35	6 53	0 50	15 23	0 8	9 28	2 23	7 18	0 27	0 53	2 10	10 37	12 13	20 22	20 37	10 39		n.a.
T 25	4 15	5 53	4 4	1 37	0 13	17 55	1 37	6 36	0 50	15 27	0 8	9 25	2 24	7 17	0 27	0 53	2 10	10 37	12 13	20 23	20 38	10 37		n.a.
F 26	4 38	0 21	4 42	2 39	0 2	18 19	1 39	6 19	0 49	15 31	0 7	9 22	2 24	7 16	0 27	0 52	2 10	10 36	12 13	20 25	20 39	10 35		n.a.
S 27	5 1	5s10	5 1	3 42	0n 8	18 42	1 41	6 2	0 49	15 35	0 7	9 20	2 24	7 15	0 27	0 51	2 10	10 36	12 13	20 27	20 40	10 33		n.a.
S 28	5 24	10 17	4 59	4 44	0 19	19 5	1 43	5 45	0 49	15 39	0 7	9 17	2 24	7 14	0 27	0 51	2 10	10 35	12 13	20 30	20 40	10 31		n.a.
M29	5 46	14 41	4 38	5 45	0 29	19 27	1 45	5 28	0 48	15 43	0 7	9 14	2 24	7 13	0 27	0 50	2 10	10 35	12 13	20 32	20 41	10 29		n.a.
T 30	6n 9	18s 8	4n 1	6n47	0n39	19n49	1n46	5s11	0s48	15n47	0s 7	9s12	2s24	7s12	0n27	0s49	2n10	10s34	12s13	20n33	20n42	10s27		n.a.

Julian Day Number = 697717.5, Delta T = 19h09m31s
Ecliptic obliquity = 24°00'07, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°39'43, Lahiri = -42°32'42 Julian Calendar 1 Apr. 2803 BCE == Greg. Calendar 9 March 2803 BCE

The year -2802 astronomical counting style corresponds to year 2803 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2803 BCE
geocentric

MAY 2803 BCE (-2802) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 4 7	16♈13'00	21♐ 1	17♈31	21♉ 0	19♓42	12♉32	12♓44	18°R59	6°R53	1♈26	0°R16	29♋38	11♓59	n.a.	W 1
T 2	13 8 3	17°10'00	3♑56	19°42	22°11	20°23	12°45	12°51	18♎56	6♎51	1°27	0♌14	29°35	12° 5	n.a.	T 2
F 3	13 12 0	18° 7'01	16°27	21°51	23°21	21° 4	12°57	12°58	18°54	6°50	1°29	0°D13	29°32	12°12	n.a.	F 3
S 4	13 15 56	19° 4'02	28°39	24° 0	24°32	21°46	13°10	13° 5	18°51	6°48	1°30	0°R14	29°29	12°19	n.a.	S 4
S 5	13 19 53	20° 1'04	10♒38	26° 8	25°43	22°27	13°23	13°11	18°49	6°47	1°31	0°13	29°26	12°26	n.a.	S 5
M 6	13 23 50	20°58'05	22°29	28°14	26°53	23° 8	13°35	13°18	18°46	6°45	1°33	0°12	29°22	12°32	n.a.	M 6
T 7	13 27 46	21°55'06	4♓17	0♉19	28° 4	23°49	13°48	13°25	18°44	6°44	1°34	0° 8	29°19	12°39	n.a.	T 7
W 8	13 31 43	22°52'08	16° 6	2°22	29°14	24°31	14° 1	13°32	18°42	6°42	1°35	0° 1	29°16	12°46	n.a.	W 8
T 9	13 35 39	23°49'10	28° 0	4°23	0♊24	25°12	14°14	13°39	18°39	6°40	1°37	29♋52	29°13	12°52	n.a.	T 9
F 10	13 39 36	24°46'12	10♈ 0	6°23	1°35	25°53	14°27	13°45	18°37	6°39	1°38	29°40	29°10	12°59	n.a.	F 10
S 11	13 43 32	25°43'14	22° 9	8°21	2°45	26°33	14°40	13°52	18°34	6°37	1°39	29°27	29° 6	13° 6	n.a.	S 11
S 12	13 47 29	26°40'17	4♉28	10°17	3°55	27°14	14°53	13°59	18°32	6°36	1°40	29°13	29° 3	13°12	n.a.	S 12
M13	13 51 26	27°37'20	16°57	12°11	5° 5	27°55	15° 6	14° 5	18°29	6°34	1°42	29° 1	29° 0	13°19	n.a.	M13
T 14	13 55 22	28°34'22	29°37	14° 3	6°15	28°36	15°19	14°12	18°27	6°33	1°43	28°50	28°57	13°26	n.a.	T 14
W15	13 59 19	29°31'25	12♊28	15°53	7°25	29°17	15°32	14°18	18°25	6°31	1°44	28°42	28°54	13°32	n.a.	W15
T 16	14 3 15	0♉28'29	25°31	17°41	8°35	29°57	15°45	14°24	18°22	6°30	1°45	28°36	28°51	13°39	n.a.	T 16
F 17	14 7 12	1°25'32	8♋47	19°27	9°44	0♈38	15°58	14°31	18°20	6°29	1°47	28°34	28°47	13°46	n.a.	F 17
S 18	14 11 8	2°22'35	22°17	21°11	10°54	1°18	16°11	14°37	18°18	6°27	1°48	28°33	28°44	13°52	n.a.	S 18
S 19	14 15 5	3°19'39	6♌ 4	22°54	12° 4	1°59	16°24	14°43	18°15	6°26	1°49	28°33	28°41	13°59	n.a.	S 19
M20	14 19 2	4°16'43	20° 7	24°34	13°13	2°39	16°38	14°49	18°13	6°24	1°50	28°32	28°38	14° 6	n.a.	M20
T 21	14 22 58	5°13'46	4♍28	26°12	14°22	3°20	16°51	14°55	18°11	6°23	1°51	28°30	28°35	14°12	n.a.	T 21
W22	14 26 55	6°10'50	19° 2	27°48	15°32	4° 0	17° 4	15° 1	18° 8	6°22	1°53	28°26	28°31	14°19	n.a.	W22
T 23	14 30 51	7° 7'54	3♎47	29°22	16°41	4°40	17°17	15° 7	18° 6	6°20	1°54	28°19	28°28	14°26	n.a.	T 23
F 24	14 34 48	8° 4'59	18°35	0♊54	17°50	5°20	17°31	15°13	18° 4	6°19	1°55	28° 9	28°25	14°33	n.a.	F 24
S 25	14 38 44	9° 2'04	3♏19	2°24	18°59	6° 0	17°44	15°19	18° 2	6°18	1°56	27°58	28°22	14°39	n.a.	S 25
S 26	14 42 41	9°59'10	17°50	3°52	20° 8	6°41	17°57	15°24	17°59	6°16	1°57	27°48	28°19	14°46	n.a.	S 26
M27	14 46 37	10°56'17	2♐ 2	5°18	21°17	7°21	18°10	15°30	17°57	6°15	1°58	27°38	28°16	14°53	n.a.	M27
T 28	14 50 34	11°53'24	15°49	6°42	22°26	8° 1	18°24	15°36	17°55	6°14	1°59	27°30	28°12	14°59	n.a.	T 28
W29	14 54 31	12°50'32	29°10	8° 3	23°34	8°40	18°37	15°41	17°53	6°13	2° 0	27°25	28° 9	15° 6	n.a.	W29
T 30	14 58 27	13°47'42	12♑ 5	9°23	24°43	9°20	18°50	15°47	17°51	6°11	2° 2	27°22	28° 6	15°13	n.a.	T 30
F 31	15 2 24	14♉44'52	24♑38	10♊40	25♊51	10♈ 0	19♉ 3	15♓52	17♎49	6♎10	2♈ 3	27°D21	28♋ 3	15♓19	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	6n31	20s30	3n12	7n47	0n49	20n10	1n48	4s54	0s47	15n51	0s 7	9s 9	2s24	7s11	0n27	0s49	2n10	10s34	12s13	20n34	20n42	10s25			n.a.
T 2	6 54	21 42	2 15	8 46	0 58	20 30	1 50	4 37	0 47	15 55	0 7	9 6	2 24	7 10	0 27	0 48	2 10	10 33	12 13	20 35	20 43	10 23			n.a.
F 3	7 16	21 46	1 13	9 44	1 6	20 51	1 51	4 20	0 46	15 59	0 7	9 4	2 25	7 9	0 27	0 48	2 10	10 33	12 13	20 35	20 44	10 21			n.a.
S 4	7 38	20 47	0 8	10 40	1 14	21 10	1 53	4 2	0 46	16 3	0 6	9 1	2 25	7 8	0 27	0 47	2 10	10 32	12 13	20 35	20 44	10 19			n.a.
S 5	8 0	18 52	0s55	11 35	1 22	21 29	1 54	3 45	0 45	16 7	0 6	8 58	2 25	7 7	0 27	0 46	2 10	10 32	12 13	20 35	20 45	10 17			n.a.
M 6	8 22	16 9	1 55	12 28	1 29	21 48	1 56	3 28	0 45	16 11	0 6	8 56	2 25	7 7	0 27	0 46	2 10	10 31	12 13	20 35	20 46	10 15			n.a.
T 7	8 44	12 47	2 50	13 20	1 35	22 5	1 57	3 11	0 45	16 15	0 6	8 53	2 25	7 6	0 27	0 45	2 10	10 31	12 13	20 36	20 46	10 13			n.a.
W 8	9 6	8 56	3 37	14 9	1 41	22 23	1 58	2 54	0 44	16 19	0 6	8 51	2 25	7 5	0 27	0 45	2 10	10 30	12 13	20 37	20 47	10 11			n.a.
T 9	9 27	4 42	4 16	14 56	1 46	22 39	1 59	2 37	0 44	16 24	0 6	8 48	2 25	7 4	0 27	0 44	2 10	10 30	12 13	20 39	20 48	10 9			n.a.
F 10	9 49	0 16	4 43	15 42	1 50	22 55	2 0	2 20	0 43	16 28	0 6	8 46	2 26	7 3	0 27	0 43	2 10	10 29	12 13	20 42	20 48	10 7			n.a.
S 11	10 10	4n14	4 58	16 25	1 54	23 11	2 1	2 3	0 43	16 32	0 6	8 43	2 26	7 2	0 27	0 43	2 10	10 29	12 13	20 45	20 49	10 5			n.a.
S 12	10 31	8 38	4 59	17 6	1 57	23 26	2 2	1 46	0 42	16 36	0 5	8 41	2 26	7 1	0 27	0 42	2 10	10 28	12 13	20 48	20 50	10 3			n.a.
M13	10 52	12 44	4 46	17 45	2 0	23 40	2 3	1 29	0 42	16 40	0 5	8 39	2 26	7 0	0 27	0 42	2 10	10 28	12 13	20 50	20 50	10 1			n.a.
T 14	11 13	16 20	4 18	18 21	2 2	23 53	2 4	1 12	0 41	16 44	0 5	8 36	2 26	6 59	0 27	0 41	2 10	10 28	12 14	20 53	20 51	9 59			n.a.
W15	11 34	19 13	3 38	18 56	2 3	24 6	2 4	0 55	0 41	16 48	0 5	8 34	2 26	6 58	0 27	0 40	2 10	10 27	12 14	20 54	20 52	9 57			n.a.
T 16	11 54	21 10	2 45	19 28	2 3	24 18	2 5	0 38	0 40	16 52	0 5	8 31	2 27	6 57	0 27	0 40	2 10	10 27	12 14	20 55	20 52	9 55			n.a.
F 17	12 15	22 0	1 43	19 59	2 3	24 30	2 5	0 21	0 40	16 56	0 5	8 29	2 27	6 56	0 27	0 39	2 10	10 26	12 14	20 56	20 53	9 53			n.a.
S 18	12 35	21 34	0 33	20 27	2 3	24 41	2 6	0 4	0 39	17 0	0 5	8 27	2 27	6 55	0 27	0 39	2 9	10 26	12 14	20 56	20 54	9 51			n.a.
S 19	12 55	19 50	0n40	20 53	2 1	24 51	2 6	0n13	0 39	17 4	0 5	8 25	2 27	6 55	0 27	0 38	2 9	10 26	12 14	20 56	20 54	9 48			n.a.
M20	13 15	16 52	1 52	21 17	1 59	25 0	2 6	0 30	0 38	17 8	0 5	8 22	2 27	6 54	0 27	0 38	2 9	10 25	12 14	20 56	20 55	9 46			n.a.
T 21	13 34	12 51	2 58	21 39	1 57	25 9	2 6	0 47	0 38	17 12	0 4	8 20	2 28	6 53	0 27	0 37	2 9	10 25	12 14	20 57	20 56	9 44			n.a.
W22	13 54	8 0	3 53	21 59	1 54	25 17	2 6	1 4	0 37	17 15	0 4	8 18	2 28	6 52	0 27	0 37	2 9	10 24	12 14	20 58	20 56	9 42			n.a.
T 23	14 13	2 38	4 34	22 17	1 50	25 25	2 6	1 20	0 37	17 19	0 4	8 16	2 28	6 51	0 27	0 36	2 9	10 24	12 14	20 59	20 57	9 40			n.a.
F 24	14 32	2s53	4 57	22 33	1 46	25 31	2 6	1 37	0 36	17 23	0 4	8 14	2 28	6 50	0 27	0 36	2 9	10 24	12 15	21 1	20 58	9 38			n.a.
S 25	14 51	8 13	5 0	22 47	1 41	25 37	2 6	1 54	0 35	17 27	0 4	8 11	2 28	6 49	0 27	0 35	2 9	10 23	12 15	21 3	20 58	9 36			n.a.
S 26	15 9	13 1	4 43	23 0	1 36	25 42	2 5	2 11	0 35	17 31	0 4	8 9	2 29	6 48	0 27	0 35	2 9	10 23	12 15	21 5	20 59	9 34			n.a.
M27	15 27	16 59	4 9	23 10	1 31	25 47	2 5	2 27	0 34	17 35	0 4	8 7	2 29	6 48	0 27	0 34	2 9	10 23	12 15	21 7	21 0	9 32			n.a.
T 28	15 46	19 53	3 21	23 19	1 24	25 51	2 4	2 44	0 34	17 39	0 4	8 5	2 29	6 47	0 27	0 34	2 9	10 22	12 15	21 9	21 0	9 30			n.a.
W29	16 3	21 36	2 24	23 27	1 18	25 54	2 3	3 1	0 33	17 43	0 4	8 3	2 29	6 46	0 27	0 33	2 9	10 22	12 15	21 10	21 1	9 28			n.a.
T 30	16 21	22 6	1 20	23 32	1 11	25 56	2 3	3 17	0 33	17 47	0 3	8 1	2 29	6 45	0 27	0 33	2 9	10 22	12 15	21 11	21 2	9 25			n.a.
F 31	16n38	21s28	0n14	23n37	1n 3	25n58	2n 2	3n34	0s32	17n50	0s 3	7s59	2s30	6s44	0n27	0s33	2n 9	10s21	12s15	21n11	21n 2	9s23			n.a.

Julian Day Number = 697747.5, Delta T = 19h09m28s
Ecliptic obliquity = 24°00'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°39'39, Lahiri = -42°32'38 Julian Calendar 1 May 2803 BCE == Greg. Calendar 8 Apr. 2803 BCE

The year -2802 astronomical counting style corresponds to year 2803 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2803 BCE
geocentric

JUNE 2803 BCE (-2802) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 6 20	15♉42'04	6♒52	11♊55	27♊ 0	10♈40	19♉17	15♓57	17°R47	6°R 9	2♈ 4	27♋21	28♋ 0	15♓26	n.a.	S 1
S 2	15 10 17	16°39'16	18°53	13° 8	28° 8	11°20	19°30	16° 2	17♎45	6♎ 8	2° 5	27°R22	27°57	15°33	n.a.	S 2
M 3	15 14 13	17°36'30	0♓45	14°18	29°16	11°59	19°43	16° 8	17°43	6° 7	2° 6	27°21	27°53	15°39	n.a.	M 3
T 4	15 18 10	18°33'45	12°35	15°26	0♋24	12°39	19°57	16°13	17°41	6° 6	2° 7	27°18	27°50	15°46	n.a.	T 4
W 5	15 22 7	19°31'01	24°27	16°31	1°32	13°18	20°10	16°18	17°39	6° 5	2° 8	27°13	27°47	15°53	n.a.	W 5
T 6	15 26 3	20°28'18	6♈24	17°33	2°40	13°58	20°23	16°23	17°37	6° 4	2° 9	27° 6	27°44	15°59	n.a.	T 6
F 7	15 30 0	21°25'37	18°32	18°33	3°47	14°37	20°37	16°27	17°35	6° 3	2°10	26°56	27°41	16° 6	n.a.	F 7
S 8	15 33 56	22°22'57	0♉51	19°30	4°55	15°17	20°50	16°32	17°33	6° 2	2°11	26°45	27°37	16°13	n.a.	S 8
S 9	15 37 53	23°20'18	13°23	20°24	6° 2	15°56	21° 3	16°37	17°31	6° 1	2°12	26°34	27°34	16°20	n.a.	S 9
M10	15 41 49	24°17'40	26° 8	21°14	7°10	16°35	21°17	16°41	17°29	6° 0	2°12	26°23	27°31	16°26	n.a.	M10
T 11	15 45 46	25°15'03	9♊ 7	22° 1	8°17	17°14	21°30	16°46	17°28	5°59	2°13	26°14	27°28	16°33	n.a.	T 11
W12	15 49 43	26°12'28	22°18	22°45	9°24	17°53	21°43	16°50	17°26	5°58	2°14	26° 7	27°25	16°40	n.a.	W12
T 13	15 53 39	27° 9'54	5♋41	23°26	10°31	18°32	21°57	16°55	17°24	5°57	2°15	26° 3	27°22	16°46	n.a.	T 13
F 14	15 57 36	28° 7'21	19°14	24° 2	11°37	19°12	22°10	16°59	17°22	5°56	2°16	26° 1	27°18	16°53	n.a.	F 14
S 15	16 1 32	29° 4'48	2♌57	24°34	12°44	19°50	22°23	17° 3	17°21	5°55	2°17	26°D 1	27°15	17° 0	n.a.	S 15
S 16	16 5 29	0♊ 2'17	16°50	25° 2	13°50	20°29	22°37	17° 7	17°19	5°55	2°18	26° 2	27°12	17° 6	n.a.	S 16
M17	16 9 25	0°59'47	0♍53	25°26	14°57	21° 8	22°50	17°11	17°18	5°54	2°18	26°R 3	27° 9	17°13	n.a.	M17
T 18	16 13 22	1°57'18	15° 4	25°45	16° 3	21°47	23° 3	17°15	17°16	5°53	2°19	26° 2	27° 6	17°20	n.a.	T 18
W19	16 17 18	2°54'50	29°22	26° 0	17° 9	22°26	23°16	17°19	17°15	5°52	2°20	25°59	27° 3	17°26	n.a.	W19
T 20	16 21 15	3°52'23	13♎45	26° 9	18°15	23° 4	23°30	17°23	17°13	5°52	2°21	25°54	26°59	17°33	n.a.	T 20
F 21	16 25 12	4°49'57	28° 8	26°R13	19°20	23°43	23°43	17°26	17°12	5°51	2°21	25°48	26°56	17°40	n.a.	F 21
S 22	16 29 8	5°47'33	12♏26	26°12	20°26	24°21	23°56	17°30	17°11	5°50	2°22	25°40	26°53	17°47	n.a.	S 22
S 23	16 33 5	6°45'10	26°34	26° 5	21°31	25° 0	24° 9	17°33	17° 9	5°50	2°23	25°32	26°50	17°53	n.a.	S 23
M24	16 37 1	7°42'49	10♐26	25°53	22°36	25°38	24°22	17°37	17° 8	5°49	2°24	25°25	26°47	18° 0	n.a.	M24
T 25	16 40 58	8°40'29	23°59	25°35	23°41	26°17	24°35	17°40	17° 7	5°49	2°24	25°20	26°43	18° 7	n.a.	T 25
W26	16 44 54	9°38'11	7♑11	25°12	24°45	26°55	24°48	17°43	17° 6	5°48	2°25	25°16	26°40	18°13	n.a.	W26
T 27	16 48 51	10°35'54	20° 1	24°43	25°50	27°33	25° 2	17°46	17° 5	5°48	2°25	25°D15	26°37	18°20	n.a.	T 27
F 28	16 52 48	11°33'40	2♒32	24° 9	26°54	28°11	25°15	17°49	17° 3	5°47	2°26	25°15	26°34	18°27	n.a.	F 28
S 29	16 56 44	12°31'27	14°47	23°30	27°58	28°50	25°28	17°52	17° 2	5°47	2°27	25°16	26°31	18°33	n.a.	S 29
S 30	17 0 41	13♊29'16	26♒48	22♊46	29♋ 2	29♈28	25♉41	17♓55	17♎ 1	5♎47	2♈27	25♋18	26♋28	18♓40	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n55	19s48	0s50	23n39	0n55	25n59	2n 1	3n50	0s32	17n54	0s 3	7s58	2s30	6s44	0n27	0s32	2n 9	10s21	12s16	21n11	21n 3	9s21		n.a.
S 2	17 12	17 17	1 52	23 41	0 46	25 59	1 59	4 6	0 31	17 58	0 3	7 56	2 30	6 43	0 27	0 32	2 9	10 21	12 16	21 11	21 4	9 19		n.a.
M 3	17 29	14 4	2 48	23 41	0 38	25 58	1 58	4 23	0 30	18 2	0 3	7 54	2 30	6 42	0 26	0 31	2 9	10 21	12 16	21 11	21 4	9 17		n.a.
T 4	17 45	10 19	3 36	23 39	0 28	25 57	1 57	4 39	0 30	18 6	0 3	7 52	2 31	6 41	0 26	0 31	2 9	10 20	12 16	21 11	21 5	9 15		n.a.
W 5	18 1	6 9	4 15	23 36	0 19	25 55	1 55	4 55	0 29	18 9	0 3	7 50	2 31	6 41	0 26	0 30	2 9	10 20	12 16	21 12	21 6	9 13		n.a.
T 6	18 17	1 43	4 44	23 33	0 8	25 52	1 54	5 12	0 29	18 13	0 3	7 48	2 31	6 40	0 26	0 30	2 9	10 20	12 16	21 14	21 6	9 11		n.a.
F 7	18 33	2n49	5 0	23 28	0s 2	25 49	1 52	5 28	0 28	18 17	0 3	7 47	2 31	6 39	0 26	0 30	2 9	10 20	12 16	21 16	21 7	9 9		n.a.
S 8	18 48	7 20	5 2	23 22	0 13	25 45	1 50	5 44	0 28	18 21	0 2	7 45	2 32	6 38	0 26	0 29	2 8	10 19	12 17	21 18	21 7	9 6		n.a.
S 9	19 3	11 37	4 50	23 15	0 24	25 40	1 48	6 0	0 27	18 24	0 2	7 43	2 32	6 38	0 26	0 29	2 8	10 19	12 17	21 20	21 8	9 4		n.a.
M10	19 17	15 28	4 24	23 7	0 36	25 34	1 46	6 16	0 26	18 28	0 2	7 42	2 32	6 37	0 26	0 29	2 8	10 19	12 17	21 22	21 9	9 2		n.a.
T 11	19 31	18 40	3 43	22 58	0 47	25 28	1 44	6 32	0 26	18 32	0 2	7 40	2 32	6 36	0 26	0 28	2 8	10 19	12 17	21 24	21 9	9 0		n.a.
W12	19 45	20 57	2 50	22 49	0 59	25 21	1 42	6 48	0 25	18 35	0 2	7 39	2 33	6 36	0 26	0 28	2 8	10 18	12 17	21 25	21 10	8 58		n.a.
T 13	19 59	22 6	1 47	22 39	1 12	25 14	1 40	7 3	0 25	18 39	0 2	7 37	2 33	6 35	0 26	0 28	2 8	10 18	12 18	21 26	21 11	8 56		n.a.
F 14	20 12	21 59	0 36	22 28	1 24	25 5	1 37	7 19	0 24	18 43	0 2	7 36	2 33	6 34	0 26	0 28	2 8	10 18	12 18	21 26	21 11	8 54		n.a.
S 15	20 25	20 34	0n37	22 16	1 37	24 57	1 34	7 35	0 23	18 46	0 2	7 34	2 33	6 34	0 26	0 27	2 8	10 18	12 18	21 26	21 12	8 51		n.a.
S 16	20 38	17 53	1 49	22 5	1 50	24 47	1 32	7 50	0 23	18 50	0 2	7 33	2 34	6 33	0 26	0 27	2 8	10 18	12 18	21 26	21 13	8 49		n.a.
M17	20 50	14 9	2 56	21 53	2 3	24 37	1 29	8 6	0 22	18 53	0 1	7 32	2 34	6 33	0 26	0 27	2 8	10 18	12 18	21 26	21 13	8 47		n.a.
T 18	21 2	9 34	3 52	21 40	2 16	24 26	1 26	8 21	0 21	18 57	0 1	7 30	2 34	6 32	0 26	0 27	2 8	10 17	12 18	21 26	21 14	8 45		n.a.
W19	21 14	4 26	4 35	21 28	2 28	24 14	1 23	8 36	0 21	19 0	0 1	7 29	2 34	6 32	0 26	0 26	2 8	10 17	12 19	21 27	21 14	8 43		n.a.
T 20	21 25	0s58	5 0	21 16	2 41	24 2	1 20	8 52	0 20	19 4	0 1	7 28	2 35	6 31	0 26	0 26	2 8	10 17	12 19	21 28	21 15	8 41		n.a.
F 21	21 36	6 18	5 6	21 3	2 54	23 50	1 16	9 7	0 20	19 7	0 1	7 27	2 35	6 31	0 26	0 26	2 8	10 17	12 19	21 29	21 16	8 38		n.a.
S 22	21 47	11 16	4 54	20 51	3 6	23 36	1 13	9 22	0 19	19 11	0 1	7 25	2 35	6 30	0 26	0 26	2 8	10 17	12 19	21 30	21 16	8 36		n.a.
S 23	21 57	15 35	4 23	20 39	3 18	23 23	1 9	9 37	0 18	19 14	0 1	7 24	2 36	6 30	0 26	0 25	2 8	10 17	12 19	21 32	21 17	8 34		n.a.
M24	22 7	18 57	3 38	20 27	3 29	23 8	1 6	9 52	0 18	19 18	0 1	7 23	2 36	6 29	0 26	0 25	2 7	10 17	12 20	21 33	21 18	8 32		n.a.
T 25	22 16	21 11	2 41	20 16	3 40	22 53	1 2	10 7	0 17	19 21	0 1	7 22	2 36	6 29	0 26	0 25	2 7	10 17	12 20	21 34	21 18	8 30		n.a.
W26	22 25	22 12	1 36	20 5	3 50	22 38	0 58	10 21	0 16	19 25	0 0	7 21	2 36	6 28	0 26	0 25	2 7	10 17	12 20	21 35	21 19	8 27		n.a.
T 27	22 34	22 0	0 28	19 55	3 59	22 21	0 54	10 36	0 16	19 28	0 0	7 20	2 37	6 28	0 26	0 25	2 7	10 17	12 20	21 35	21 19	8 25		n.a.
F 28	22 42	20 42	0s39	19 45	4 7	22 5	0 50	10 51	0 15	19 31	0 0	7 19	2 37	6 27	0 26	0 25	2 7	10 16	12 20	21 35	21 20	8 23		n.a.
S 29	22 50	18 26	1 44	19 37	4 14	21 48	0 45	11 5	0 14	19 35	0 0	7 18	2 37	6 27	0 26	0 25	2 7	10 16	12 21	21 35	21 21	8 21		n.a.
S 30	22n57	15s24	2s43	19n30	4s19	21n30	0n41	11n20	0s14	19n38	0n 0	7s18	2s37	6s27	0n26	0s25	2n 7	10s16	12s21	21n35	21n21	8s19		n.a.

Julian Day Number = 697778.5, Delta T = 19h09m26s
Ecliptic obliquity = 24°00'07, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°39'35, Lahiri = -42°32'34 Julian Calendar 1 June 2803 BCE == Greg. Calendar 9 May 2803 BCE

The year -2802 astronomical counting style corresponds to year 2803 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2803 BCE
geocentric

JULY 2803 BCE (-2802) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 4 37	14♊27'07	8♓42	21°R59	0♌ 5	0♉ 6	25♉54	17♓57	17°R 0	5°R46	2♈28	25♋19	26♋24	18♓47	n.a.	M 1
T 2	17 8 34	15°25'00	20°34	21♊ 9	1° 8	0°44	26° 7	18° 0	17♎ 0	5♎46	2°28	25°R19	26°21	18°54	n.a.	T 2
W 3	17 12 30	16°22'55	2♈27	20°16	2°12	1°22	26°19	18° 2	16°59	5°46	2°29	25°17	26°18	19° 0	n.a.	W 3
T 4	17 16 27	17°20'52	14°27	19°23	3°14	1°59	26°32	18° 5	16°58	5°45	2°29	25°14	26°15	19° 7	n.a.	T 4
F 5	17 20 23	18°18'52	26°39	18°28	4°17	2°37	26°45	18° 7	16°57	5°45	2°30	25°10	26°12	19°14	n.a.	F 5
S 6	17 24 20	19°16'53	9♉ 4	17°35	5°19	3°15	26°58	18° 9	16°56	5°45	2°30	25° 4	26° 9	19°20	n.a.	S 6
S 7	17 28 17	20°14'56	21°47	16°44	6°21	3°53	27°11	18°11	16°56	5°45	2°31	24°58	26° 5	19°27	n.a.	S 7
M 8	17 32 13	21°13'01	4♊47	15°56	7°23	4°30	27°23	18°13	16°55	5°45	2°31	24°52	26° 2	19°34	n.a.	M 8
T 9	17 36 10	22°11'09	18° 4	15°12	8°24	5° 8	27°36	18°15	16°55	5°45	2°31	24°48	25°59	19°40	n.a.	T 9
W10	17 40 6	23° 9'18	1♋38	14°33	9°26	5°45	27°49	18°16	16°54	5°45	2°32	24°44	25°56	19°47	n.a.	W10
T 11	17 44 3	24° 7'29	15°25	14° 0	10°27	6°22	28° 1	18°18	16°54	5°D45	2°32	24°43	25°53	19°54	n.a.	T 11
F 12	17 47 59	25° 5'42	29°24	13°34	11°27	7° 0	28°14	18°19	16°53	5°45	2°32	24°D42	25°49	20° 0	n.a.	F 12
S 13	17 51 56	26° 3'57	13♌30	13°16	12°27	7°37	28°27	18°21	16°53	5°45	2°33	24°43	25°46	20° 7	n.a.	S 13
S 14	17 55 52	27° 2'13	27°40	13° 5	13°27	8°14	28°39	18°22	16°52	5°45	2°33	24°45	25°43	20°14	n.a.	S 14
M15	17 59 49	28° 0'32	11♍53	13°D 3	14°27	8°51	28°51	18°23	16°52	5°45	2°33	24°46	25°40	20°21	n.a.	M15
T 16	18 3 45	28°58'51	26° 6	13°10	15°26	9°28	29° 4	18°24	16°52	5°45	2°33	24°R47	25°37	20°27	n.a.	T 16
W17	18 7 42	29°57'13	10♎17	13°26	16°25	10° 5	29°16	18°25	16°52	5°45	2°34	24°46	25°34	20°34	n.a.	W17
T 18	18 11 39	0♋55'36	24°23	13°50	17°23	10°42	29°28	18°26	16°52	5°45	2°34	24°45	25°30	20°41	n.a.	T 18
F 19	18 15 35	1°54'01	8♏23	14°22	18°21	11°19	29°41	18°27	16°52	5°45	2°34	24°43	25°27	20°47	n.a.	F 19
S 20	18 19 32	2°52'28	22°14	15° 4	19°18	11°56	29°53	18°27	16°D52	5°46	2°34	24°40	25°24	20°54	n.a.	S 20
S 21	18 23 28	3°50'57	5♐54	15°53	20°15	12°33	0♊ 5	18°28	16°52	5°46	2°34	24°37	25°21	21° 1	n.a.	S 21
M22	18 27 25	4°49'28	19°21	16°50	21°12	13° 9	0°17	18°28	16°52	5°46	2°34	24°34	25°18	21° 7	n.a.	M22
T 23	18 31 21	5°48'01	2♑32	17°54	22° 8	13°46	0°29	18°29	16°52	5°47	2°34	24°32	25°15	21°14	n.a.	T 23
W24	18 35 18	6°46'36	15°27	19° 5	23° 4	14°22	0°41	18°29	16°52	5°47	2°35	24°31	25°11	21°21	n.a.	W24
T 25	18 39 14	7°45'13	28° 7	20°22	23°59	14°59	0°53	18°R29	16°52	5°48	2°35	24°D31	25° 8	21°28	n.a.	T 25
F 26	18 43 11	8°43'53	10♒31	21°44	24°54	15°35	1° 5	18°29	16°53	5°48	2°R35	24°31	25° 5	21°34	n.a.	F 26
S 27	18 47 8	9°42'34	22°42	23°12	25°48	16°12	1°16	18°29	16°53	5°49	2°35	24°32	25° 2	21°41	n.a.	S 27
S 28	18 51 4	10°41'18	4♓42	24°44	26°41	16°48	1°28	18°28	16°53	5°49	2°35	24°34	24°59	21°48	n.a.	S 28
M29	18 55 1	11°40'05	16°36	26°20	27°34	17°24	1°40	18°28	16°54	5°50	2°35	24°35	24°55	21°54	n.a.	M29
T 30	18 58 57	12°38'54	28°27	27°59	28°26	18° 0	1°51	18°28	16°54	5°50	2°34	24°36	24°52	22° 1	n.a.	T 30
W31	19 2 54	13♋37'45	10♈21	29♊41	29♌18	18♉36	2♊ 3	18♓27	16♎55	5♎51	2♈34	24°R36	24♋49	22♓ 8	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 4	11s47	3s34	19n23	4s22	21n12	0n36	11n34	0s13	19n41	0n 0	7s17	2s38	6s26	0n26	0s25	2n 7	10s16	12s21	21n35	21n22	8s17		n.a.
T 2	23 11	7 44	4 16	19 18	4 24	20 53	0 32	11 48	0 12	19 44	0 0	7 16	2 38	6 26	0 26	0 24	2 7	10 16	12 21	21 34	21 23	8 14		n.a.
W 3	23 17	3 22	4 47	19 14	4 24	20 34	0 27	12 2	0 12	19 48	0 0	7 15	2 38	6 26	0 26	0 24	2 7	10 16	12 22	21 35	21 23	8 12		n.a.
T 4	23 23	1n 9	5 5	19 12	4 23	20 15	0 22	12 16	0 11	19 51	0 0	7 15	2 39	6 25	0 26	0 24	2 7	10 16	12 22	21 35	21 24	8 10		n.a.
F 5	23 28	5 42	5 11	19 11	4 19	19 55	0 17	12 30	0 10	19 54	0 1	7 14	2 39	6 25	0 26	0 24	2 7	10 16	12 22	21 36	21 24	8 8		n.a.
S 6	23 33	10 6	5 2	19 12	4 13	19 35	0 12	12 44	0 10	19 57	0 1	7 13	2 39	6 25	0 26	0 24	2 7	10 16	12 22	21 37	21 25	8 5		n.a.
S 7	23 38	14 10	4 38	19 15	4 6	19 14	0 7	12 58	0 9	20 0	0 1	7 13	2 40	6 25	0 26	0 24	2 7	10 16	12 22	21 38	21 26	8 3		n.a.
M 8	23 42	17 40	3 59	19 19	3 56	18 53	0 2	13 12	0 8	20 3	0 1	7 12	2 40	6 24	0 26	0 24	2 6	10 16	12 23	21 39	21 26	8 1		n.a.
T 9	23 46	20 21	3 7	19 25	3 45	18 31	0s 4	13 25	0 8	20 6	0 1	7 12	2 40	6 24	0 26	0 24	2 6	10 17	12 23	21 40	21 27	7 59		n.a.
W10	23 49	21 57	2 3	19 34	3 33	18 10	0 10	13 38	0 7	20 9	0 1	7 12	2 40	6 24	0 26	0 24	2 6	10 17	12 23	21 41	21 27	7 57		n.a.
T 11	23 52	22 15	0 51	19 43	3 19	17 47	0 15	13 52	0 6	20 12	0 1	7 11	2 41	6 24	0 25	0 25	2 6	10 17	12 23	21 41	21 28	7 54		n.a.
F 12	23 54	21 11	0n26	19 55	3 4	17 25	0 21	14 5	0 5	20 15	0 1	7 11	2 41	6 24	0 25	0 25	2 6	10 17	12 24	21 41	21 29	7 52		n.a.
S 13	23 56	18 47	1 41	20 9	2 48	17 2	0 27	14 18	0 5	20 18	0 2	7 11	2 41	6 24	0 25	0 25	2 6	10 17	12 24	21 41	21 29	7 50		n.a.
S 14	23 58	15 14	2 51	20 24	2 32	16 39	0 33	14 31	0 4	20 21	0 2	7 10	2 42	6 23	0 25	0 25	2 6	10 17	12 24	21 41	21 30	7 48		n.a.
M15	23 59	10 48	3 51	20 40	2 15	16 16	0 39	14 44	0 3	20 24	0 2	7 10	2 42	6 23	0 25	0 25	2 6	10 17	12 24	21 41	21 30	7 45		n.a.
T 16	24 0	5 47	4 36	20 58	1 57	15 52	0 45	14 57	0 2	20 27	0 2	7 10	2 42	6 23	0 25	0 25	2 6	10 17	12 24	21 40	21 31	7 43		n.a.
W17	24 0	0 29	5 4	21 18	1 40	15 28	0 52	15 10	0 2	20 30	0 2	7 10	2 42	6 23	0 25	0 25	2 6	10 17	12 25	21 40	21 32	7 41		n.a.
T 18	24 0	4s49	5 14	21 38	1 23	15 4	0 58	15 22	0 1	20 33	0 2	7 10	2 43	6 23	0 25	0 25	2 6	10 17	12 25	21 41	21 32	7 39		n.a.
F 19	23 59	9 49	5 5	21 59	1 6	14 40	1 5	15 35	0 0	20 36	0 2	7 10	2 43	6 23	0 25	0 25	2 6	10 18	12 25	21 41	21 33	7 37		n.a.
S 20	23 58	14 16	4 39	22 20	0 49	14 15	1 11	15 47	0n 0	20 38	0 2	7 10	2 43	6 23	0 25	0 26	2 6	10 18	12 25	21 42	21 33	7 34		n.a.
S 21	23 57	17 55	3 57	22 41	0 33	13 51	1 18	15 59	0 1	20 41	0 2	7 10	2 44	6 23	0 25	0 26	2 5	10 18	12 26	21 42	21 34	7 32		n.a.
M22	23 55	20 32	3 2	23 3	0 17	13 26	1 25	16 11	0 2	20 44	0 3	7 10	2 44	6 23	0 25	0 26	2 5	10 18	12 26	21 43	21 35	7 30		n.a.
T 23	23 52	22 0	1 58	23 24	0 2	13 1	1 32	16 23	0 3	20 46	0 3	7 10	2 44	6 23	0 25	0 26	2 5	10 18	12 26	21 43	21 35	7 28		n.a.
W24	23 49	22 15	0 50	23 44	0n12	12 36	1 39	16 35	0 4	20 49	0 3	7 10	2 45	6 24	0 25	0 26	2 5	10 18	12 26	21 43	21 36	7 25		n.a.
T 25	23 46	21 21	0s20	24 3	0 25	12 10	1 46	16 47	0 4	20 52	0 3	7 11	2 45	6 24	0 25	0 27	2 5	10 19	12 26	21 43	21 36	7 23		n.a.
F 26	23 42	19 25	1 27	24 21	0 37	11 45	1 54	16 58	0 5	20 54	0 3	7 11	2 45	6 24	0 25	0 27	2 5	10 19	12 27	21 43	21 37	7 21		n.a.
S 27	23 38	16 37	2 30	24 37	0 48	11 20	2 1	17 10	0 6	20 57	0 3	7 11	2 45	6 24	0 25	0 27	2 5	10 19	12 27	21 43	21 38	7 18		n.a.
S 28	23 34	13 10	3 25	24 52	0 58	10 54	2 8	17 21	0 7	21 0	0 3	7 12	2 46	6 24	0 25	0 28	2 5	10 19	12 27	21 43	21 38	7 16		n.a.
M29	23 28	9 14	4 10	25 5	1 8	10 29	2 16	17 32	0 7	21 2	0 3	7 12	2 46	6 24	0 25	0 28	2 5	10 19	12 27	21 43	21 39	7 14		n.a.
T 30	23 23	4 58	4 45	25 15	1 16	10 3	2 24	17 44	0 8	21 5	0 4	7 13	2 46	6 25	0 25	0 28	2 5	10 20	12 28	21 42	21 39	7 12		n.a.
W31	23n17	0s30	5s 7	25n24	1n23	9n38	2s31	17n55	0n 9	21n 7	0n 4	7s13	2s47	6s25	0n25	0s28	2n 5	10s20	12s28	21n42	21n40	7s 9		n.a.

Julian Day Number = 697808.5, Delta T = 19h09m23s
Ecliptic obliquity = 24°00'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°39'31, Lahiri = -42°32'30 Julian Calendar 1 July 2803 BCE == Greg. Calendar 8 June 2803 BCE

The year -2802 astronomical counting style corresponds to year 2803 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2803 BCE
geocentric

AUGUST 2803 BCE (-2802) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 6 50	14♋36'39	22♈20	1♋26	0♍ 9	19♉12	2♊14	18°R26	16♎55	5♎52	2°R34	24°R36	24♋46	22♓15	n.a.	T 1
F 2	19 10 47	15°35'35	4♉31	3°12	0°59	19°48	2°26	18♓25	16°56	5°52	2♈34	24♋35	24°43	22°21	n.a.	F 2
S 3	19 14 43	16°34'33	16°58	4°59	1°49	20°24	2°37	18°24	16°57	5°53	2°34	24°35	24°40	22°28	n.a.	S 3
S 4	19 18 40	17°33'35	29°44	6°48	2°38	20°59	2°48	18°23	16°57	5°54	2°34	24°34	24°36	22°35	n.a.	S 4
M 5	19 22 36	18°32'38	12♊51	8°37	3°26	21°35	2°59	18°22	16°58	5°55	2°34	24°33	24°33	22°41	n.a.	M 5
T 6	19 26 33	19°31'45	26°20	10°27	4°13	22°11	3°10	18°21	16°59	5°55	2°33	24°32	24°30	22°48	n.a.	T 6
W 7	19 30 29	20°30'53	10♋12	12°17	5° 0	22°46	3°21	18°20	17° 0	5°56	2°33	24°32	24°27	22°55	n.a.	W 7
T 8	19 34 26	21°30'04	24°22	14° 7	5°46	23°21	3°32	18°18	17° 1	5°57	2°33	24°D32	24°24	23° 1	n.a.	T 8
F 9	19 38 23	22°29'17	8♌47	15°57	6°31	23°57	3°43	18°16	17° 2	5°58	2°33	24°32	24°21	23° 8	n.a.	F 9
S 10	19 42 19	23°28'32	23°21	17°46	7°15	24°32	3°54	18°15	17° 3	5°59	2°32	24°32	24°17	23°15	n.a.	S 10
S 11	19 46 16	24°27'50	7♍58	19°36	7°57	25° 7	4° 4	18°13	17° 4	6° 0	2°32	24°R32	24°14	23°22	n.a.	S 11
M12	19 50 12	25°27'09	22°32	21°24	8°39	25°42	4°15	18°11	17° 5	6° 1	2°32	24°32	24°11	23°28	n.a.	M12
T 13	19 54 9	26°26'30	6♎58	23°12	9°20	26°17	4°25	18° 9	17° 7	6° 2	2°31	24°32	24° 8	23°35	n.a.	T 13
W14	19 58 5	27°25'53	21°13	25° 0	10° 0	26°52	4°35	18° 7	17° 8	6° 3	2°31	24°D32	24° 5	23°42	n.a.	W14
T 15	20 2 2	28°25'18	5♏14	26°46	10°39	27°27	4°46	18° 5	17° 9	6° 4	2°30	24°32	24° 1	23°48	n.a.	T 15
F 16	20 5 58	29°24'45	19° 0	28°33	11°16	28° 1	4°56	18° 2	17°10	6° 5	2°30	24°32	23°58	23°55	n.a.	F 16
S 17	20 9 55	0♌24'14	2♐31	0♌18	11°53	28°36	5° 6	18° 0	17°12	6° 6	2°30	24°33	23°55	24° 2	n.a.	S 17
S 18	20 13 51	1°23'45	15°46	2° 2	12°28	29°11	5°16	17°57	17°13	6° 8	2°29	24°33	23°52	24° 8	n.a.	S 18
M19	20 17 48	2°23'18	28°48	3°46	13° 1	29°45	5°26	17°55	17°15	6° 9	2°29	24°34	23°49	24°15	n.a.	M19
T 20	20 21 45	3°22'53	11♑36	5°29	13°33	0♊19	5°35	17°52	17°16	6°10	2°28	24°34	23°46	24°22	n.a.	T 20
W21	20 25 41	4°22'30	24°12	7°12	14° 4	0°54	5°45	17°49	17°18	6°11	2°28	24°R35	23°42	24°29	n.a.	W21
T 22	20 29 38	5°22'10	6♒36	8°53	14°34	1°28	5°55	17°46	17°20	6°13	2°27	24°34	23°39	24°35	n.a.	T 22
F 23	20 33 34	6°21'51	18°49	10°34	15° 1	2° 2	6° 4	17°43	17°21	6°14	2°27	24°34	23°36	24°42	n.a.	F 23
S 24	20 37 31	7°21'35	0♓54	12°14	15°27	2°36	6°13	17°40	17°23	6°15	2°26	24°32	23°33	24°49	n.a.	S 24
S 25	20 41 27	8°21'21	12°51	13°53	15°52	3° 9	6°23	17°37	17°25	6°17	2°25	24°30	23°30	24°55	n.a.	S 25
M26	20 45 24	9°21'09	24°44	15°32	16°14	3°43	6°32	17°34	17°27	6°18	2°25	24°28	23°26	25° 2	n.a.	M26
T 27	20 49 20	10°21'00	6♈35	17°10	16°35	4°17	6°41	17°30	17°29	6°20	2°24	24°25	23°23	25° 9	n.a.	T 27
W28	20 53 17	11°20'53	18°27	18°48	16°54	4°50	6°50	17°27	17°30	6°21	2°23	24°23	23°20	25°16	n.a.	W28
T 29	20 57 13	12°20'49	0♉25	20°24	17°12	5°24	6°58	17°23	17°32	6°23	2°23	24°22	23°17	25°22	n.a.	T 29
F 30	21 1 10	13°20'46	12°33	22° 0	17°27	5°57	7° 7	17°20	17°34	6°24	2°22	24°D22	23°14	25°29	n.a.	F 30
S 31	21 5 6	14♌20'47	24♉55	23♌36	17♍40	6♊30	7♊15	17♓16	17♎37	6♎26	2♈21	24♋22	23♋11	25♓36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n11	4n 1	5s17	25n29	1n30	9n12	2s39	18n 6	0n10	21n10	0n 4	7s14	2s47	6s25	0n25	0s29	2n 5	10s20	12s28	21n42	21n41	7s 7			n.a.
F 2	23 4	8 26	5 12	25 33	1 35	8 47	2 47	18 16	0 11	21 12	0 4	7 14	2 47	6 25	0 25	0 29	2 5	10 20	12 28	21 42	21 41	7 5			n.a.
S 3	22 57	12 37	4 53	25 34	1 40	8 21	2 55	18 27	0 11	21 14	0 4	7 15	2 48	6 26	0 25	0 30	2 5	10 21	12 29	21 43	21 42	7 3			n.a.
S 4	22 49	16 21	4 19	25 33	1 44	7 56	3 3	18 37	0 12	21 17	0 4	7 15	2 48	6 26	0 25	0 30	2 4	10 21	12 29	21 43	21 42	7 0			n.a.
M 5	22 41	19 23	3 31	25 29	1 47	7 31	3 11	18 48	0 13	21 19	0 4	7 16	2 48	6 26	0 25	0 30	2 4	10 21	12 29	21 43	21 43	6 58			n.a.
T 6	22 32	21 27	2 30	25 23	1 49	7 6	3 20	18 58	0 14	21 21	0 4	7 17	2 48	6 27	0 25	0 31	2 4	10 22	12 29	21 43	21 43	6 56			n.a.
W 7	22 24	22 17	1 19	25 15	1 50	6 41	3 28	19 8	0 15	21 24	0 5	7 18	2 49	6 27	0 25	0 31	2 4	10 22	12 29	21 43	21 44	6 53			n.a.
T 8	22 14	21 44	0 1	25 4	1 51	6 16	3 36	19 18	0 16	21 26	0 5	7 19	2 49	6 28	0 25	0 32	2 4	10 22	12 30	21 43	21 45	6 51			n.a.
F 9	22 4	19 45	1n18	24 52	1 51	5 52	3 45	19 28	0 17	21 28	0 5	7 20	2 49	6 28	0 25	0 32	2 4	10 22	12 30	21 43	21 45	6 49			n.a.
S 10	21 54	16 27	2 33	24 37	1 51	5 27	3 53	19 38	0 17	21 30	0 5	7 20	2 49	6 28	0 25	0 32	2 4	10 23	12 30	21 43	21 46	6 46			n.a.
S 11	21 44	12 9	3 38	24 21	1 50	5 3	4 2	19 47	0 18	21 32	0 5	7 21	2 50	6 29	0 25	0 33	2 4	10 23	12 30	21 43	21 46	6 44			n.a.
M12	21 33	7 8	4 29	24 2	1 48	4 39	4 10	19 57	0 19	21 35	0 5	7 22	2 50	6 29	0 25	0 33	2 4	10 23	12 31	21 43	21 47	6 42			n.a.
T 13	21 22	1 47	5 3	23 42	1 46	4 16	4 19	20 6	0 20	21 37	0 5	7 23	2 50	6 30	0 24	0 34	2 4	10 24	12 31	21 43	21 47	6 40			n.a.
W14	21 10	3s35	5 17	23 20	1 44	3 53	4 28	20 15	0 21	21 39	0 5	7 25	2 51	6 30	0 24	0 34	2 4	10 24	12 31	21 43	21 48	6 37			n.a.
T 15	20 58	8 41	5 12	22 57	1 41	3 30	4 36	20 24	0 22	21 41	0 6	7 26	2 51	6 31	0 24	0 35	2 4	10 24	12 31	21 43	21 49	6 35			n.a.
F 16	20 45	13 15	4 49	22 32	1 38	3 7	4 45	20 33	0 23	21 43	0 6	7 27	2 51	6 31	0 24	0 35	2 4	10 25	12 31	21 43	21 49	6 33			n.a.
S 17	20 32	17 4	4 10	22 5	1 34	2 45	4 54	20 42	0 24	21 45	0 6	7 28	2 51	6 32	0 24	0 36	2 4	10 25	12 32	21 43	21 50	6 30			n.a.
S 18	20 19	19 55	3 19	21 38	1 30	2 24	5 3	20 51	0 24	21 47	0 6	7 29	2 52	6 33	0 24	0 36	2 3	10 26	12 32	21 43	21 50	6 28			n.a.
M19	20 5	21 42	2 18	21 9	1 26	2 3	5 11	20 59	0 25	21 49	0 6	7 31	2 52	6 33	0 24	0 37	2 3	10 26	12 32	21 43	21 51	6 26			n.a.
T 20	19 51	22 18	1 11	20 39	1 21	1 42	5 20	21 7	0 26	21 51	0 6	7 32	2 52	6 34	0 24	0 38	2 3	10 26	12 32	21 43	21 51	6 23			n.a.
W21	19 37	21 45	0 2	20 8	1 16	1 22	5 29	21 16	0 27	21 52	0 6	7 33	2 52	6 35	0 24	0 38	2 3	10 27	12 32	21 43	21 52	6 21			n.a.
T 22	19 22	20 8	1s 6	19 36	1 11	1 2	5 38	21 24	0 28	21 54	0 7	7 35	2 52	6 35	0 24	0 39	2 3	10 27	12 33	21 43	21 53	6 19			n.a.
F 23	19 7	17 36	2 10	19 4	1 6	0 44	5 46	21 32	0 29	21 56	0 7	7 36	2 53	6 36	0 24	0 39	2 3	10 28	12 33	21 43	21 53	6 16			n.a.
S 24	18 52	14 19	3 8	18 30	1 1	0 26	5 55	21 40	0 30	21 58	0 7	7 37	2 53	6 37	0 24	0 40	2 3	10 28	12 33	21 43	21 54	6 14			n.a.
S 25	18 36	10 31	3 56	17 55	0 55	0 8	6 4	21 47	0 31	22 0	0 7	7 39	2 53	6 37	0 24	0 40	2 3	10 28	12 33	21 43	21 54	6 12			n.a.
M26	18 20	6 19	4 34	17 20	0 49	0s 9	6 12	21 55	0 32	22 1	0 7	7 40	2 53	6 38	0 24	0 41	2 3	10 29	12 33	21 44	21 55	6 9			n.a.
T 27	18 3	1 55	5 1	16 44	0 43	0 25	6 20	22 2	0 33	22 3	0 7	7 42	2 54	6 39	0 24	0 42	2 3	10 29	12 34	21 44	21 55	6 7			n.a.
W28	17 47	2n34	5 14	16 8	0 37	0 40	6 29	22 9	0 34	22 5	0 7	7 44	2 54	6 40	0 24	0 42	2 3	10 30	12 34	21 45	21 56	6 5			n.a.
T 29	17 30	7 0	5 14	15 31	0 31	0 54	6 37	22 17	0 35	22 6	0 8	7 45	2 54	6 40	0 24	0 43	2 3	10 30	12 34	21 45	21 56	6 2			n.a.
F 30	17 12	11 13	5 0	14 53	0 25	1 7	6 45	22 24	0 36	22 8	0 8	7 47	2 54	6 41	0 24	0 44	2 3	10 30	12 34	21 45	21 57	6 0			n.a.
S 31	16n55	15n 3	4s32	14n15	0n18	1s19	6s52	22n30	0n37	22n10	0n 8	7s48	2s54	6s42	0n24	0s44	2n 3	10s31	12s34	21n45	21n58	5s58			n.a.

Julian Day Number = 697839.5, Delta T = 19h09m21s
Ecliptic obliquity = 24°00'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°39'26, Lahiri = -42°32'26 Julian Calendar 1 Aug. 2803 BCE == Greg. Calendar 9 July 2803 BCE

The year -2802 astronomical counting style corresponds to year 2803 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2803 BCE
geocentric

SEPTEMBER 2803 BCE (-2802) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 9 3	15♌20'49	7♊37	25♌11	17♍51	7♊ 3	7♊24	17°R12	17♎39	6♎27	2°R21	24♋23	23♋ 7	25♓42	n.a.	S 1
M 2	21 13 0	16°20'55	20°41	26°45	18° 0	7°36	7°32	17♓ 9	17°41	6°29	2♈20	24°25	23° 4	25°49	n.a.	M 2
T 3	21 16 56	17°21'02	4♋11	28°19	18° 6	8° 9	7°40	17° 5	17°43	6°30	2°19	24°26	23° 1	25°56	n.a.	T 3
W 4	21 20 53	18°21'12	18° 8	29°52	18°11	8°42	7°48	17° 1	17°45	6°32	2°18	24°R27	22°58	26° 3	n.a.	W 4
T 5	21 24 49	19°21'24	2♌30	1♍25	18°R13	9°15	7°56	16°57	17°47	6°34	2°18	24°27	22°55	26° 9	n.a.	T 5
F 6	21 28 46	20°21'38	17°13	2°57	18°13	9°47	8° 4	16°52	17°50	6°35	2°17	24°26	22°52	26°16	n.a.	F 6
S 7	21 32 42	21°21'54	2♍11	4°29	18°10	10°19	8°11	16°48	17°52	6°37	2°16	24°23	22°48	26°23	n.a.	S 7
S 8	21 36 39	22°22'12	17°15	6° 0	18° 5	10°52	8°19	16°44	17°54	6°39	2°15	24°19	22°45	26°29	n.a.	S 8
M 9	21 40 35	23°22'32	2♎15	7°30	17°58	11°24	8°26	16°40	17°57	6°41	2°14	24°15	22°42	26°36	n.a.	M 9
T 10	21 44 32	24°22'53	17° 3	9° 0	17°48	11°56	8°33	16°35	17°59	6°42	2°13	24°11	22°39	26°43	n.a.	T 10
W11	21 48 28	25°23'16	1♏33	10°30	17°36	12°28	8°40	16°31	18° 2	6°44	2°13	24° 8	22°36	26°49	n.a.	W11
T 12	21 52 25	26°23'41	15°41	11°59	17°21	12°59	8°47	16°26	18° 4	6°46	2°12	24° 6	22°32	26°56	n.a.	T 12
F 13	21 56 22	27°24'08	29°25	13°27	17° 4	13°31	8°54	16°22	18° 7	6°48	2°11	24°D 5	22°29	27° 3	n.a.	F 13
S 14	22 0 18	28°24'36	12♐46	14°55	16°45	14° 2	9° 0	16°17	18°10	6°50	2°10	24° 6	22°26	27°10	n.a.	S 14
S 15	22 4 15	29°25'06	25°48	16°23	16°23	14°34	9° 7	16°13	18°12	6°52	2° 9	24° 8	22°23	27°16	n.a.	S 15
M16	22 8 11	0♍25'37	8♑32	17°49	15°59	15° 5	9°13	16° 8	18°15	6°53	2° 8	24° 9	22°20	27°23	n.a.	M16
T 17	22 12 8	1°26'10	21° 2	19°16	15°33	15°36	9°19	16° 3	18°18	6°55	2° 7	24°R10	22°17	27°30	n.a.	T 17
W18	22 16 4	2°26'44	3♒20	20°41	15° 5	16° 6	9°25	15°58	18°21	6°57	2° 6	24°10	22°13	27°36	n.a.	W18
T 19	22 20 1	3°27'20	15°30	22° 6	14°36	16°37	9°31	15°54	18°23	6°59	2° 5	24° 8	22°10	27°43	n.a.	T 19
F 20	22 23 57	4°27'58	27°32	23°30	14° 5	17° 8	9°37	15°49	18°26	7° 1	2° 4	24° 3	22° 7	27°50	n.a.	F 20
S 21	22 27 54	5°28'37	9♓30	24°53	13°32	17°38	9°42	15°44	18°29	7° 3	2° 3	23°57	22° 4	27°57	n.a.	S 21
S 22	22 31 50	6°29'18	21°23	26°15	12°58	18° 8	9°47	15°39	18°32	7° 5	2° 2	23°49	22° 1	28° 3	n.a.	S 22
M23	22 35 47	7°30'00	3♈15	27°36	12°23	18°38	9°52	15°34	18°35	7° 7	2° 1	23°40	21°58	28°10	n.a.	M23
T 24	22 39 44	8°30'45	15° 7	28°56	11°48	19° 8	9°57	15°29	18°38	7° 9	2° 0	23°31	21°54	28°17	n.a.	T 24
W25	22 43 40	9°31'31	27° 0	0♎15	11°11	19°38	10° 2	15°24	18°41	7°11	1°59	23°23	21°51	28°23	n.a.	W25
T 26	22 47 37	10°32'19	8♉58	1°32	10°35	20° 7	10° 7	15°19	18°44	7°13	1°58	23°17	21°48	28°30	n.a.	T 26
F 27	22 51 33	11°33'08	21° 4	2°48	9°59	20°37	10°11	15°14	18°47	7°16	1°57	23°12	21°45	28°37	n.a.	F 27
S 28	22 55 30	12°34'00	3♊23	4° 2	9°23	21° 6	10°16	15° 9	18°50	7°18	1°56	23°10	21°42	28°44	n.a.	S 28
S 29	22 59 26	13°34'53	15°58	5°13	8°47	21°35	10°20	15° 4	18°53	7°20	1°55	23°D 9	21°38	28°50	n.a.	S 29
M30	23 3 23	14♍35'48	28♊54	6♎23	8♍12	22♊ 4	10♊24	14♓59	18♎56	7♎22	1♈54	23♋10	21♋35	28♓57	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n37	18n19	3s50	13n37	0n12	1s31	7s 0	22n37	0n38	22n11	0n 8	7s50	2s55	6s43	0n24	0s45	2n 3	10s31	12s34	21n45	21n58	5s55		n.a.
M 2	16 18	20 45	2 55	12 58	0 5	1 41	7 7	22 44	0 39	22 13	0 8	7 52	2 55	6 44	0 24	0 46	2 3	10 32	12 35	21 44	21 59	5 53		n.a.
T 3	16 0	22 7	1 49	12 19	0s 1	1 50	7 14	22 50	0 40	22 14	0 8	7 54	2 55	6 45	0 24	0 46	2 2	10 32	12 35	21 44	21 59	5 51		n.a.
W 4	15 41	22 10	0 35	11 39	0 8	1 58	7 21	22 57	0 41	22 16	0 8	7 55	2 55	6 46	0 24	0 47	2 2	10 33	12 35	21 44	22 0	5 48		n.a.
T 5	15 22	20 47	0n44	11 0	0 15	2 5	7 27	23 3	0 42	22 17	0 9	7 57	2 55	6 46	0 24	0 48	2 2	10 33	12 35	21 44	22 0	5 46		n.a.
F 6	15 2	17 58	2 2	10 20	0 22	2 10	7 33	23 9	0 43	22 19	0 9	7 59	2 55	6 47	0 24	0 49	2 2	10 34	12 35	21 44	22 1	5 43		n.a.
S 7	14 43	13 55	3 12	9 39	0 28	2 14	7 39	23 15	0 44	22 20	0 9	8 1	2 56	6 48	0 24	0 49	2 2	10 34	12 35	21 45	22 1	5 41		n.a.
S 8	14 23	8 58	4 10	8 59	0 35	2 17	7 44	23 21	0 45	22 21	0 9	8 2	2 56	6 49	0 24	0 50	2 2	10 35	12 35	21 45	22 2	5 39		n.a.
M 9	14 3	3 30	4 50	8 19	0 42	2 18	7 49	23 26	0 46	22 23	0 9	8 4	2 56	6 50	0 24	0 51	2 2	10 35	12 36	21 46	22 2	5 36		n.a.
T 10	13 42	2s 5	5 10	7 38	0 48	2 18	7 53	23 32	0 47	22 24	0 9	8 6	2 56	6 51	0 24	0 52	2 2	10 35	12 36	21 47	22 3	5 34		n.a.
W11	13 22	7 27	5 10	6 57	0 55	2 17	7 57	23 37	0 48	22 25	0 9	8 8	2 56	6 52	0 24	0 52	2 2	10 36	12 36	21 48	22 4	5 32		n.a.
T 12	13 1	12 17	4 51	6 17	1 2	2 14	8 0	23 43	0 50	22 27	0 10	8 10	2 56	6 53	0 24	0 53	2 2	10 36	12 36	21 48	22 4	5 29		n.a.
F 13	12 39	16 21	4 15	5 36	1 8	2 9	8 2	23 48	0 51	22 28	0 10	8 12	2 56	6 54	0 24	0 54	2 2	10 37	12 36	21 48	22 5	5 27		n.a.
S 14	12 18	19 27	3 27	4 56	1 15	2 3	8 4	23 53	0 52	22 29	0 10	8 14	2 56	6 55	0 24	0 55	2 2	10 37	12 36	21 48	22 5	5 24		n.a.
S 15	11 57	21 27	2 29	4 15	1 21	1 56	8 5	23 58	0 53	22 30	0 10	8 16	2 56	6 56	0 24	0 56	2 2	10 38	12 36	21 48	22 6	5 22		n.a.
M16	11 35	22 19	1 24	3 35	1 27	1 47	8 5	24 2	0 54	22 31	0 10	8 18	2 57	6 57	0 24	0 56	2 2	10 38	12 36	21 47	22 6	5 20		n.a.
T 17	11 13	22 2	0 17	2 55	1 33	1 36	8 5	24 7	0 55	22 32	0 10	8 20	2 57	6 58	0 24	0 57	2 2	10 39	12 37	21 47	22 7	5 17		n.a.
W18	10 51	20 40	0s50	2 15	1 39	1 24	8 3	24 12	0 56	22 33	0 11	8 22	2 57	7 0	0 24	0 58	2 2	10 39	12 37	21 47	22 7	5 15		n.a.
T 19	10 28	18 22	1 53	1 36	1 45	1 10	8 1	24 16	0 58	22 35	0 11	8 24	2 57	7 1	0 23	0 59	2 2	10 40	12 37	21 48	22 8	5 12		n.a.
F 20	10 6	15 17	2 51	0 57	1 51	0 55	7 58	24 20	0 59	22 36	0 11	8 26	2 57	7 2	0 23	1 0	2 2	10 40	12 37	21 48	22 8	5 10		n.a.
S 21	9 43	11 35	3 41	0 18	1 56	0 39	7 54	24 24	1 0	22 37	0 11	8 28	2 57	7 3	0 23	1 1	2 2	10 41	12 37	21 49	22 9	5 8		n.a.
S 22	9 20	7 28	4 20	0s20	2 2	0 21	7 49	24 28	1 1	22 38	0 11	8 30	2 57	7 4	0 23	1 1	2 2	10 41	12 37	21 51	22 9	5 5		n.a.
M23	8 57	3 4	4 49	0 57	2 7	0 2	7 43	24 32	1 2	22 38	0 11	8 32	2 57	7 5	0 23	1 2	2 2	10 42	12 37	21 52	22 10	5 3		n.a.
T 24	8 34	1n25	5 4	1 34	2 11	0n18	7 36	24 36	1 4	22 39	0 12	8 34	2 57	7 6	0 23	1 3	2 2	10 42	12 37	21 54	22 10	5 0		n.a.
W25	8 11	5 53	5 7	2 10	2 16	0 38	7 29	24 40	1 5	22 40	0 12	8 36	2 57	7 8	0 23	1 4	2 1	10 43	12 37	21 55	22 11	4 58		n.a.
T 26	7 47	10 9	4 56	2 45	2 20	1 0	7 20	24 43	1 6	22 41	0 12	8 38	2 57	7 9	0 23	1 5	2 1	10 43	12 37	21 56	22 11	4 56		n.a.
F 27	7 24	14 4	4 32	3 19	2 24	1 23	7 11	24 47	1 7	22 42	0 12	8 40	2 57	7 10	0 23	1 6	2 1	10 44	12 37	21 57	22 12	4 53		n.a.
S 28	7 0	17 28	3 55	3 53	2 27	1 46	7 1	24 50	1 9	22 43	0 12	8 41	2 57	7 11	0 23	1 7	2 1	10 44	12 37	21 58	22 12	4 51		n.a.
S 29	6 36	20 9	3 7	4 24	2 30	2 9	6 50	24 54	1 10	22 44	0 12	8 43	2 57	7 12	0 23	1 7	2 1	10 45	12 38	21 58	22 13	4 48		n.a.
M30	6n12	21n53	2s 7	4s55	2s32	2n33	6s38	24n57	1n11	22n44	0n13	8s45	2s57	7s14	0n23	1s 8	2n 1	10s45	12s38	21n58	22n13	4s46		n.a.

Julian Day Number = 697870.5, Delta T = 19h09m18s
Ecliptic obliquity = 24°00'08, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°39'22, Lahiri = -42°32'22 Julian Calendar 1 Sept. 2803 BCE == Greg. Calendar 9 Aug. 2803 BCE

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ASTRODIENST EPHEMERIS for the year 2803 BCE
geocentric

OCTOBER 2803 BCE (-2802) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 7 19	15♍36'45	12♋15	7♎30	7°R38	22♊32	10♊28	14°R54	18♎59	7♎24	1°R52	23♋11	21♋32	29♓ 4	n.a.	T 1
W 2	23 11 16	16°37'43	26° 4	8°34	7♍ 6	23° 1	10°31	14♓49	19° 2	7°26	1♈51	23°R12	21°29	29°10	n.a.	W 2
T 3	23 15 13	17°38'43	10♌23	9°34	6°34	23°29	10°35	14°45	19° 6	7°28	1°50	23°10	21°26	29°17	n.a.	T 3
F 4	23 19 9	18°39'45	25° 7	10°31	6° 5	23°57	10°38	14°40	19° 9	7°30	1°49	23° 7	21°23	29°24	n.a.	F 4
S 5	23 23 6	19°40'47	10♍13	11°24	5°37	24°25	10°41	14°35	19°12	7°33	1°48	23° 0	21°19	29°31	n.a.	S 5
S 6	23 27 2	20°41'51	25°32	12°11	5°11	24°52	10°44	14°30	19°15	7°35	1°47	22°52	21°16	29°37	n.a.	S 6
M 7	23 30 59	21°42'57	10♎51	12°53	4°47	25°20	10°46	14°25	19°19	7°37	1°46	22°43	21°13	29°44	n.a.	M 7
T 8	23 34 55	22°44'03	25°59	13°28	4°25	25°47	10°49	14°20	19°22	7°39	1°45	22°33	21°10	29°51	n.a.	T 8
W 9	23 38 52	23°45'10	10♏48	13°57	4° 5	26°14	10°51	14°15	19°25	7°41	1°43	22°25	21° 7	29°57	n.a.	W 9
T 10	23 42 48	24°46'18	25°10	14°17	3°48	26°41	10°53	14°10	19°29	7°44	1°42	22°19	21° 3	0♈ 4	n.a.	T 10
F 11	23 46 45	25°47'27	9♐ 3	14°29	3°33	27° 7	10°55	14° 5	19°32	7°46	1°41	22°16	21° 0	0°11	n.a.	F 11
S 12	23 50 42	26°48'37	22°28	14°R31	3°21	27°33	10°57	14° 0	19°36	7°48	1°40	22°D14	20°57	0°18	n.a.	S 12
S 13	23 54 38	27°49'47	5♑27	14°23	3°11	27°59	10°58	13°56	19°39	7°50	1°39	22°15	20°54	0°24	n.a.	S 13
M14	23 58 35	28°50'59	18° 4	14° 4	3° 3	28°25	11° 0	13°51	19°42	7°53	1°38	22°R15	20°51	0°31	n.a.	M14
T 15	0 2 31	29°52'10	0♒25	13°34	2°58	28°50	11° 1	13°46	19°46	7°55	1°37	22°15	20°48	0°38	n.a.	T 15
W16	0 6 28	0♎53'23	12°33	12°53	2°56	29°15	11° 2	13°41	19°49	7°57	1°35	22°13	20°44	0°44	n.a.	W16
T 17	0 10 24	1°54'35	24°33	12° 1	2°D56	29°40	11° 2	13°37	19°53	7°59	1°34	22° 8	20°41	0°51	n.a.	T 17
F 18	0 14 21	2°55'49	6♓27	10°59	2°58	0♋ 5	11° 3	13°32	19°56	8° 2	1°33	22° 0	20°38	0°58	n.a.	F 18
S 19	0 18 17	3°57'03	18°20	9°48	3° 3	0°29	11° 3	13°28	20° 0	8° 4	1°32	21°50	20°35	1° 5	n.a.	S 19
S 20	0 22 14	4°58'18	0♈11	8°31	3°10	0°53	11°R 3	13°23	20° 3	8° 6	1°31	21°37	20°32	1°11	n.a.	S 20
M21	0 26 11	5°59'33	12° 4	7° 9	3°19	1°17	11° 3	13°19	20° 7	8° 8	1°30	21°23	20°29	1°18	n.a.	M21
T 22	0 30 7	7° 0'49	23°59	5°46	3°31	1°41	11° 3	13°15	20°10	8°11	1°28	21° 8	20°25	1°25	n.a.	T 22
W23	0 34 4	8° 2'06	5♉58	4°25	3°45	2° 4	11° 3	13°10	20°14	8°13	1°27	20°55	20°22	1°31	n.a.	W23
T 24	0 38 0	9° 3'23	18° 1	3° 7	4° 1	2°27	11° 2	13° 6	20°18	8°15	1°26	20°43	20°19	1°38	n.a.	T 24
F 25	0 41 57	10° 4'41	0♊12	1°57	4°19	2°49	11° 1	13° 2	20°21	8°17	1°25	20°34	20°16	1°45	n.a.	F 25
S 26	0 45 53	11° 6'00	12°32	0°54	4°39	3°12	11° 0	12°58	20°25	8°20	1°24	20°29	20°13	1°52	n.a.	S 26
S 27	0 49 50	12° 7'20	25° 6	0° 1	5° 1	3°34	10°59	12°54	20°28	8°22	1°23	20°26	20° 9	1°58	n.a.	S 27
M28	0 53 47	13° 8'40	7♋57	29♍19	5°25	3°55	10°57	12°50	20°32	8°24	1°22	20°25	20° 6	2° 5	n.a.	M28
T 29	0 57 43	14°10'01	21°10	28°48	5°51	4°16	10°56	12°46	20°36	8°27	1°21	20°25	20° 3	2°12	n.a.	T 29
W30	1 1 40	15°11'23	4♌47	28°28	6°18	4°37	10°54	12°42	20°39	8°29	1°19	20°24	20° 0	2°18	n.a.	W30
T 31	1 5 36	16♎12'45	18♌51	28°D18	6♍48	4♋58	10♊52	12♓38	20♎43	8♎31	1♈18	20♋22	19♋57	2♈25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	5n48	22n27	0s58	5s24	2s34	2n57	6s26	25n 0	1n13	22n45	0n13	8s47	2s57	7s15	0n23	1s 9	2n 1	10s46	12s38	21n57	22n14	4s44			n.a.
W 2	5 24	21 41	0n15	5 50	2 35	3 21	6 13	25 3	1 14	22 46	0 13	8 49	2 57	7 16	0 23	1 10	2 1	10 46	12 38	21 57	22 15	4 41			n.a.
T 3	5 0	19 30	1 31	6 15	2 36	3 45	6 0	25 6	1 15	22 46	0 13	8 51	2 57	7 17	0 23	1 11	2 1	10 47	12 38	21 58	22 15	4 39			n.a.
F 4	4 35	15 59	2 42	6 38	2 36	4 9	5 46	25 8	1 17	22 47	0 13	8 53	2 57	7 19	0 23	1 12	2 1	10 47	12 38	21 58	22 16	4 36			n.a.
S 5	4 11	11 21	3 44	6 58	2 34	4 32	5 32	25 11	1 18	22 48	0 13	8 55	2 57	7 20	0 23	1 13	2 1	10 48	12 38	21 59	22 16	4 34			n.a.
S 6	3 46	5 56	4 31	7 15	2 32	4 56	5 17	25 13	1 20	22 48	0 14	8 57	2 57	7 21	0 23	1 14	2 1	10 48	12 38	22 1	22 17	4 31			n.a.
M 7	3 22	0 10	4 58	7 29	2 29	5 18	5 2	25 16	1 21	22 49	0 14	8 59	2 57	7 23	0 23	1 15	2 1	10 49	12 38	22 2	22 17	4 29			n.a.
T 8	2 57	5s34	5 4	7 39	2 25	5 40	4 48	25 18	1 22	22 49	0 14	9 1	2 57	7 24	0 23	1 15	2 1	10 49	12 38	22 4	22 18	4 27			n.a.
W 9	2 32	10 51	4 49	7 46	2 20	6 1	4 32	25 21	1 24	22 50	0 14	9 3	2 57	7 25	0 23	1 16	2 1	10 49	12 38	22 5	22 18	4 24			n.a.
T 10	2 7	15 22	4 16	7 48	2 13	6 22	4 17	25 23	1 25	22 50	0 14	9 5	2 57	7 26	0 23	1 17	2 1	10 50	12 38	22 6	22 19	4 22			n.a.
F 11	1 43	18 53	3 29	7 45	2 5	6 41	4 2	25 25	1 27	22 51	0 15	9 7	2 57	7 28	0 23	1 18	2 1	10 50	12 38	22 7	22 19	4 19			n.a.
S 12	1 18	21 15	2 32	7 37	1 55	7 0	3 47	25 27	1 28	22 51	0 15	9 8	2 57	7 29	0 23	1 19	2 1	10 51	12 38	22 7	22 20	4 17			n.a.
S 13	0 53	22 25	1 28	7 23	1 44	7 18	3 32	25 29	1 30	22 52	0 15	9 10	2 56	7 30	0 23	1 20	2 1	10 51	12 38	22 7	22 20	4 14			n.a.
M14	0 28	22 23	0 22	7 4	1 31	7 34	3 17	25 31	1 31	22 52	0 15	9 12	2 56	7 32	0 23	1 21	2 1	10 52	12 38	22 7	22 21	4 12			n.a.
T 15	0 3	21 14	0s43	6 38	1 16	7 50	3 2	25 33	1 33	22 52	0 15	9 14	2 56	7 33	0 23	1 22	2 1	10 52	12 38	22 7	22 21	4 9			n.a.
W16	0s22	19 7	1 46	6 7	1 0	8 4	2 47	25 34	1 34	22 53	0 16	9 15	2 56	7 35	0 23	1 23	2 1	10 53	12 38	22 7	22 22	4 7			n.a.
T 17	0 47	16 12	2 43	5 30	0 42	8 18	2 33	25 36	1 36	22 53	0 16	9 17	2 56	7 36	0 23	1 24	2 1	10 53	12 38	22 8	22 22	4 5			n.a.
F 18	1 11	12 37	3 32	4 47	0 23	8 30	2 19	25 38	1 38	22 53	0 16	9 19	2 56	7 37	0 23	1 25	2 1	10 54	12 38	22 9	22 23	4 2			n.a.
S 19	1 36	8 33	4 11	4 1	0 3	8 41	2 5	25 39	1 39	22 54	0 16	9 20	2 56	7 39	0 23	1 26	2 1	10 54	12 38	22 11	22 23	4 0			n.a.
S 20	2 1	4 11	4 40	3 11	0n18	8 51	1 51	25 41	1 41	22 54	0 16	9 22	2 56	7 40	0 23	1 26	2 1	10 54	12 38	22 13	22 24	3 57			n.a.
M21	2 26	0n21	4 56	2 19	0 38	9 0	1 38	25 42	1 42	22 54	0 16	9 24	2 55	7 41	0 23	1 27	2 1	10 55	12 37	22 16	22 24	3 55			n.a.
T 22	2 51	4 53	5 0	1 27	0 58	9 8	1 25	25 44	1 44	22 54	0 17	9 25	2 55	7 43	0 23	1 28	2 1	10 55	12 37	22 18	22 25	3 52			n.a.
W23	3 16	9 16	4 50	0 37	1 18	9 15	1 12	25 45	1 46	22 54	0 17	9 27	2 55	7 44	0 23	1 29	2 1	10 56	12 37	22 20	22 25	3 50			n.a.
T 24	3 40	13 20	4 27	0n11	1 35	9 21	1 0	25 46	1 48	22 54	0 17	9 28	2 55	7 45	0 23	1 30	2 1	10 56	12 37	22 22	22 25	3 47			n.a.
F 25	4 5	16 53	3 52	0 54	1 51	9 25	0 48	25 48	1 49	22 54	0 17	9 30	2 55	7 47	0 23	1 31	2 1	10 56	12 37	22 23	22 26	3 45			n.a.
S 26	4 29	19 46	3 6	1 33	2 6	9 28	0 36	25 49	1 51	22 54	0 17	9 31	2 55	7 48	0 23	1 32	2 1	10 57	12 37	22 24	22 26	3 42			n.a.
S 27	4 54	21 45	2 9	2 5	2 18	9 31	0 24	25 50	1 53	22 54	0 18	9 33	2 54	7 50	0 23	1 33	2 1	10 57	12 37	22 24	22 27	3 40			n.a.
M28	5 18	22 40	1 5	2 31	2 27	9 32	0 13	25 51	1 55	22 54	0 18	9 34	2 54	7 51	0 23	1 34	2 1	10 58	12 37	22 25	22 27	3 37			n.a.
T 29	5 43	22 22	0n 4	2 51	2 35	9 32	0 3	25 52	1 56	22 54	0 18	9 35	2 54	7 52	0 23	1 35	2 1	10 58	12 37	22 25	22 28	3 35			n.a.
W30	6 7	20 44	1 15	3 5	2 41	9 31	0n 8	25 53	1 58	22 54	0 18	9 37	2 54	7 54	0 23	1 36	2 1	10 58	12 37	22 25	22 28	3 32			n.a.
T 31	6s31	17n48	2n24	3n12	2n45	9n30	0n18	25n54	2n 0	22n54	0n18	9s38	2s54	7s55	0n23	1s37	2n 1	10s59	12s37	22n25	22n29	3s30			n.a.

Julian Day Number = 697900.5, Delta T = 19h09m16s
Ecliptic obliquity = 24°00'09, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°39'18, Lahiri = -42°32'18 Julian Calendar 1 Oct. 2803 BCE == Greg. Calendar 8 Sept. 2803 BCE

The year -2802 astronomical counting style corresponds to year 2803 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2803 BCE
geocentric

NOVEMBER 2803 BCE (-2802) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 9 33	17♎14'07	3♍22	28♍19	7♍18	5♋18	10°R50	12°R35	20♎46	8♎33	1°R17	20°R17	19♋54	2♈32	n.a.	F 1
S 2	1 13 29	18°15'30	18°17	28°29	7°51	5°38	10♊47	12♓31	20°50	8°36	1♈16	20♋10	19°50	2°39	n.a.	S 2
S 3	1 17 26	19°16'53	3♎29	28°47	8°25	5°57	10°45	12°28	20°54	8°38	1°15	19°59	19°47	2°45	n.a.	S 3
M 4	1 21 22	20°18'16	18°48	29°13	9° 0	6°16	10°42	12°24	20°57	8°40	1°14	19°48	19°44	2°52	n.a.	M 4
T 5	1 25 19	21°19'40	4♏ 2	29°46	9°37	6°34	10°39	12°21	21° 1	8°42	1°13	19°36	19°41	2°59	n.a.	T 5
W 6	1 29 16	22°21'03	19° 1	0♎26	10°15	6°53	10°36	12°18	21° 4	8°44	1°12	19°25	19°38	3° 5	n.a.	W 6
T 7	1 33 12	23°22'26	3♐35	1°11	10°54	7°10	10°32	12°15	21° 8	8°47	1°11	19°16	19°34	3°12	n.a.	T 7
F 8	1 37 9	24°23'49	17°39	2° 0	11°34	7°28	10°29	12°12	21°12	8°49	1°10	19°11	19°31	3°19	n.a.	F 8
S 9	1 41 5	25°25'12	1♑13	2°55	12°16	7°44	10°25	12° 9	21°15	8°51	1° 9	19° 8	19°28	3°26	n.a.	S 9
S 10	1 45 2	26°26'34	14°19	3°53	12°59	8° 1	10°21	12° 6	21°19	8°53	1° 8	19° 7	19°25	3°32	n.a.	S 10
M11	1 48 58	27°27'56	26°59	4°55	13°43	8°17	10°17	12° 3	21°23	8°56	1° 7	19° 7	19°22	3°39	n.a.	M11
T 12	1 52 55	28°29'17	9♒20	5°59	14°28	8°32	10°13	12° 0	21°26	8°58	1° 6	19° 7	19°19	3°46	n.a.	T 12
W13	1 56 52	29°30'37	21°26	7° 7	15°14	8°47	10° 8	11°58	21°30	9° 0	1° 5	19° 5	19°15	3°53	n.a.	W13
T 14	2 0 48	0♏31'57	3♓23	8°17	16° 1	9° 2	10° 4	11°56	21°33	9° 2	1° 4	19° 0	19°12	3°59	n.a.	T 14
F 15	2 4 45	1°33'17	15°14	9°29	16°48	9°15	9°59	11°53	21°37	9° 4	1° 3	18°53	19° 9	4° 6	n.a.	F 15
S 16	2 8 41	2°34'35	27° 4	10°43	17°37	9°29	9°54	11°51	21°41	9° 6	1° 2	18°43	19° 6	4°13	n.a.	S 16
S 17	2 12 38	3°35'53	8♈56	11°58	18°27	9°42	9°49	11°49	21°44	9° 8	1° 1	18°31	19° 3	4°19	n.a.	S 17
M18	2 16 34	4°37'11	20°52	13°16	19°17	9°54	9°44	11°47	21°48	9°10	1° 0	18°17	19° 0	4°26	n.a.	M18
T 19	2 20 31	5°38'28	2♉53	14°34	20° 8	10° 6	9°38	11°45	21°51	9°13	0°59	18° 2	18°56	4°33	n.a.	T 19
W20	2 24 28	6°39'44	15° 1	15°54	21° 0	10°17	9°33	11°43	21°55	9°15	0°58	17°49	18°53	4°40	n.a.	W20
T 21	2 28 24	7°41'00	27°15	17°15	21°53	10°28	9°27	11°41	21°58	9°17	0°57	17°38	18°50	4°46	n.a.	T 21
F 22	2 32 21	8°42'15	9♊38	18°37	22°46	10°38	9°21	11°40	22° 2	9°19	0°56	17°29	18°47	4°53	n.a.	F 22
S 23	2 36 17	9°43'30	22°10	20° 1	23°40	10°48	9°15	11°38	22° 5	9°21	0°55	17°23	18°44	5° 0	n.a.	S 23
S 24	2 40 14	10°44'44	4♋53	21°25	24°35	10°57	9° 9	11°37	22° 9	9°23	0°54	17°20	18°40	5° 6	n.a.	S 24
M25	2 44 10	11°45'57	17°50	22°49	25°30	11° 5	9° 3	11°36	22°12	9°25	0°53	17°D20	18°37	5°13	n.a.	M25
T 26	2 48 7	12°47'11	1♌ 3	24°15	26°26	11°13	8°56	11°35	22°16	9°27	0°53	17°20	18°34	5°20	n.a.	T 26
W27	2 52 4	13°48'23	14°35	25°42	27°23	11°20	8°50	11°34	22°19	9°29	0°52	17°R20	18°31	5°27	n.a.	W27
T 28	2 56 0	14°49'35	28°27	27° 9	28°20	11°27	8°43	11°33	22°23	9°31	0°51	17°20	18°28	5°33	n.a.	T 28
F 29	2 59 57	15°50'46	12♍42	28°37	29°18	11°32	8°36	11°32	22°26	9°33	0°50	17°17	18°25	5°40	n.a.	F 29
S 30	3 3 53	16♏51'57	27♍16	0♏ 5	0♎16	11♋38	8♊29	11♓31	22♎29	9♎35	0♈49	17♋11	18♋21	5♈47	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s55	13n41	3n26	3n15	2n48	9n27	0n27	25n55	2n 2	22n54	0n19	9s39	2s53	7s57	0n23	1s37	2n 1	10s59	12s37	22n26	22n29	3s27		n.a.
S 2	7 19	8 38	4 15	3 12	2 49	9 23	0 37	25 57	2 4	22 54	0 19	9 40	2 53	7 58	0 23	1 38	2 1	10 59	12 36	22 27	22 30	3 25		n.a.
S 3	7 43	2 58	4 48	3 4	2 49	9 19	0 46	25 58	2 6	22 54	0 19	9 42	2 53	7 59	0 23	1 39	2 1	11 0	12 36	22 28	22 30	3 23		n.a.
M 4	8 7	2s55	5 0	2 52	2 47	9 13	0 54	25 59	2 8	22 54	0 19	9 43	2 53	8 1	0 23	1 40	2 1	11 0	12 36	22 30	22 31	3 20		n.a.
T 5	8 30	8 37	4 51	2 36	2 45	9 7	1 3	26 0	2 10	22 53	0 19	9 44	2 52	8 2	0 23	1 41	2 1	11 0	12 36	22 32	22 31	3 18		n.a.
W 6	8 54	13 42	4 21	2 17	2 42	8 59	1 11	26 1	2 12	22 53	0 20	9 45	2 52	8 4	0 23	1 42	2 1	11 1	12 36	22 34	22 32	3 15		n.a.
T 7	9 17	17 50	3 36	1 56	2 38	8 51	1 18	26 2	2 14	22 53	0 20	9 46	2 52	8 5	0 23	1 43	2 1	11 1	12 36	22 35	22 32	3 13		n.a.
F 8	9 40	20 48	2 38	1 31	2 33	8 42	1 26	26 3	2 16	22 52	0 20	9 47	2 52	8 6	0 23	1 44	2 1	11 1	12 36	22 36	22 33	3 10		n.a.
S 9	10 3	22 27	1 33	1 4	2 28	8 32	1 33	26 4	2 18	22 52	0 20	9 48	2 52	8 8	0 23	1 45	2 1	11 2	12 36	22 36	22 33	3 8		n.a.
S 10	10 26	22 48	0 25	0 36	2 23	8 22	1 40	26 5	2 20	22 52	0 20	9 49	2 51	8 9	0 23	1 45	2 1	11 2	12 35	22 36	22 34	3 5		n.a.
M11	10 49	21 56	0s42	0 5	2 17	8 11	1 46	26 6	2 22	22 51	0 21	9 49	2 51	8 11	0 23	1 46	2 1	11 2	12 35	22 36	22 34	3 3		n.a.
T 12	11 11	20 1	1 45	0s27	2 10	7 59	1 52	26 7	2 24	22 51	0 21	9 50	2 51	8 12	0 23	1 47	2 1	11 2	12 35	22 36	22 34	3 0		n.a.
W13	11 33	17 14	2 42	1 0	2 4	7 46	1 58	26 8	2 26	22 50	0 21	9 51	2 50	8 13	0 23	1 48	2 1	11 3	12 35	22 37	22 35	2 58		n.a.
T 14	11 56	13 46	3 31	1 35	1 57	7 32	2 4	26 9	2 28	22 50	0 21	9 52	2 50	8 15	0 23	1 49	2 1	11 3	12 35	22 37	22 35	2 55		n.a.
F 15	12 17	9 47	4 11	2 10	1 50	7 18	2 9	26 11	2 31	22 49	0 21	9 52	2 50	8 16	0 23	1 50	2 1	11 3	12 35	22 38	22 36	2 53		n.a.
S 16	12 39	5 27	4 40	2 46	1 42	7 4	2 15	26 12	2 33	22 49	0 22	9 53	2 50	8 18	0 23	1 50	2 1	11 3	12 34	22 40	22 36	2 50		n.a.
S 17	13 0	0 54	4 56	3 23	1 35	6 48	2 19	26 13	2 35	22 48	0 22	9 54	2 49	8 19	0 23	1 51	2 1	11 4	12 34	22 41	22 37	2 48		n.a.
M18	13 22	3n43	5 0	4 1	1 28	6 32	2 24	26 14	2 37	22 48	0 22	9 54	2 49	8 20	0 23	1 52	2 1	11 4	12 34	22 43	22 37	2 45		n.a.
T 19	13 43	8 13	4 51	4 39	1 20	6 16	2 28	26 16	2 40	22 47	0 22	9 55	2 49	8 22	0 23	1 53	2 1	11 4	12 34	22 45	22 38	2 42		n.a.
W20	14 3	12 27	4 28	5 17	1 13	5 58	2 33	26 17	2 42	22 46	0 22	9 55	2 49	8 23	0 23	1 54	2 1	11 4	12 34	22 47	22 38	2 40		n.a.
T 21	14 24	16 14	3 53	5 56	1 5	5 41	2 36	26 19	2 44	22 46	0 23	9 55	2 48	8 24	0 23	1 55	2 1	11 4	12 33	22 49	22 39	2 37		n.a.
F 22	14 44	19 21	3 6	6 35	0 58	5 22	2 40	26 20	2 47	22 45	0 23	9 56	2 48	8 26	0 23	1 55	2 1	11 5	12 33	22 50	22 39	2 35		n.a.
S 23	15 4	21 37	2 9	7 14	0 50	5 4	2 43	26 22	2 49	22 44	0 23	9 56	2 48	8 27	0 23	1 56	2 1	11 5	12 33	22 51	22 40	2 32		n.a.
S 24	15 24	22 49	1 6	7 53	0 42	4 44	2 47	26 23	2 52	22 43	0 23	9 56	2 47	8 28	0 23	1 57	2 1	11 5	12 33	22 51	22 40	2 30		n.a.
M25	15 43	22 50	0n 3	8 32	0 35	4 25	2 50	26 25	2 54	22 43	0 23	9 56	2 47	8 30	0 23	1 58	2 1	11 5	12 33	22 51	22 40	2 27		n.a.
T 26	16 2	21 34	1 12	9 12	0 27	4 4	2 52	26 27	2 56	22 42	0 24	9 57	2 47	8 31	0 23	1 58	2 1	11 5	12 32	22 51	22 41	2 25		n.a.
W27	16 21	19 4	2 20	9 51	0 20	3 44	2 55	26 29	2 59	22 41	0 24	9 57	2 46	8 32	0 23	1 59	2 1	11 5	12 32	22 51	22 41	2 22		n.a.
T 28	16 40	15 25	3 21	10 30	0 13	3 23	2 57	26 31	3 1	22 40	0 24	9 57	2 46	8 34	0 23	2 0	2 2	11 5	12 32	22 51	22 42	2 20		n.a.
F 29	16 58	10 48	4 11	11 9	0 5	3 1	2 59	26 33	3 4	22 39	0 24	9 57	2 46	8 35	0 23	2 1	2 2	11 6	12 32	22 51	22 42	2 17		n.a.
S 30	17s16	5n28	4n46	11s48	0s 2	2n39	3n 1	26n35	3n 7	22n38	0n24	9s57	2s46	8s36	0n23	2s 1	2n 2	11s 6	12s32	22n52	22n43	2s15		n.a.

Julian Day Number = 697931.5, Delta T = 19h09m13s
Ecliptic obliquity = 24°00'09, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°39'14, Lahiri = -42°32'14 Julian Calendar 1 Nov. 2803 BCE == Greg. Calendar 9 Oct. 2803 BCE

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ASTRODIENST EPHEMERIS for the year 2803 BCE
geocentric

DECEMBER 2803 BCE (-2802) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 7 50	17♏53'06	12♎ 6	1♏35	1♎14	11♋42	8°R22	11°R31	22♎33	9♎36	0°R49	17°R 3	18♋18	5♈53	n.a.	S 1
M 2	3 11 46	18°54'15	27° 5	3° 5	2°14	11°46	8♊15	11♓30	22°36	9°38	0♈48	16♋54	18°15	6° 0	n.a.	M 2
T 3	3 15 43	19°55'23	12♏ 4	4°35	3°13	11°49	8° 8	11°30	22°40	9°40	0°47	16°45	18°12	6° 7	n.a.	T 3
W 4	3 19 40	20°56'30	26°53	6° 6	4°13	11°51	8° 1	11°30	22°43	9°42	0°47	16°36	18° 9	6°14	n.a.	W 4
T 5	3 23 36	21°57'36	11♐24	7°38	5°13	11°53	7°53	11°D30	22°46	9°44	0°46	16°29	18° 6	6°20	n.a.	T 5
F 6	3 27 33	22°58'40	25°31	9°11	6°14	11°54	7°46	11°30	22°49	9°46	0°45	16°25	18° 2	6°27	n.a.	F 6
S 7	3 31 29	23°59'43	9♑10	10°44	7°15	11°R54	7°38	11°30	22°53	9°47	0°45	16°23	17°59	6°34	n.a.	S 7
S 8	3 35 26	25° 0'45	22°22	12°17	8°17	11°53	7°31	11°30	22°56	9°49	0°44	16°D23	17°56	6°41	n.a.	S 8
M 9	3 39 22	26° 1'45	5♒10	13°52	9°19	11°52	7°23	11°30	22°59	9°51	0°43	16°24	17°53	6°47	n.a.	M 9
T 10	3 43 19	27° 2'43	17°36	15°27	10°21	11°49	7°15	11°31	23° 2	9°53	0°43	16°25	17°50	6°54	n.a.	T 10
W11	3 47 16	28° 3'40	29°45	17° 3	11°24	11°46	7° 8	11°32	23° 5	9°54	0°42	16°R25	17°46	7° 1	n.a.	W11
T 12	3 51 12	29° 4'35	11♓44	18°39	12°27	11°43	7° 0	11°32	23° 8	9°56	0°42	16°24	17°43	7° 7	n.a.	T 12
F 13	3 55 9	0♐ 5'28	23°36	20°16	13°30	11°38	6°52	11°33	23°12	9°57	0°41	16°21	17°40	7°14	n.a.	F 13
S 14	3 59 5	1° 6'20	5♈27	21°54	14°33	11°33	6°44	11°34	23°15	9°59	0°41	16°16	17°37	7°21	n.a.	S 14
S 15	4 3 2	2° 7'10	17°21	23°33	15°37	11°27	6°36	11°35	23°18	10° 1	0°40	16° 9	17°34	7°28	n.a.	S 15
M16	4 6 58	3° 7'58	29°20	25°12	16°41	11°20	6°28	11°36	23°21	10° 2	0°40	16° 1	17°31	7°34	n.a.	M16
T 17	4 10 55	4° 8'44	11♉27	26°52	17°46	11°13	6°20	11°38	23°24	10° 4	0°39	15°53	17°27	7°41	n.a.	T 17
W18	4 14 51	5° 9'29	23°45	28°33	18°50	11° 4	6°12	11°39	23°27	10° 5	0°39	15°45	17°24	7°48	n.a.	W18
T 19	4 18 48	6°10'12	6♊13	0♐14	19°55	10°55	6° 4	11°41	23°29	10° 7	0°38	15°39	17°21	7°55	n.a.	T 19
F 20	4 22 45	7°10'54	18°53	1°57	21° 0	10°45	5°56	11°42	23°32	10° 8	0°38	15°34	17°18	8° 1	n.a.	F 20
S 21	4 26 41	8°11'34	1♋44	3°40	22° 5	10°34	5°48	11°44	23°35	10°10	0°38	15°31	17°15	8° 8	n.a.	S 21
S 22	4 30 38	9°12'12	14°47	5°24	23°11	10°23	5°41	11°46	23°38	10°11	0°37	15°D30	17°11	8°15	n.a.	S 22
M23	4 34 34	10°12'49	28° 2	7° 9	24°17	10°10	5°33	11°48	23°41	10°12	0°37	15°31	17° 8	8°21	n.a.	M23
T 24	4 38 31	11°13'24	11♌29	8°55	25°23	9°57	5°25	11°50	23°44	10°14	0°37	15°32	17° 5	8°28	n.a.	T 24
W25	4 42 27	12°13'58	25° 9	10°42	26°29	9°44	5°17	11°52	23°46	10°15	0°36	15°34	17° 2	8°35	n.a.	W25
T 26	4 46 24	13°14'30	9♍ 2	12°29	27°35	9°29	5° 9	11°54	23°49	10°16	0°36	15°R35	16°59	8°42	n.a.	T 26
F 27	4 50 20	14°15'01	23° 8	14°18	28°42	9°14	5° 1	11°57	23°52	10°18	0°36	15°34	16°56	8°48	n.a.	F 27
S 28	4 54 17	15°15'30	7♎26	16° 7	29°49	8°58	4°53	11°59	23°54	10°19	0°36	15°33	16°52	8°55	n.a.	S 28
S 29	4 58 14	16°15'57	21°53	17°57	0♏56	8°41	4°46	12° 2	23°57	10°20	0°35	15°30	16°49	9° 2	n.a.	S 29
M30	5 2 10	17°16'23	6♏24	19°48	2° 3	8°24	4°38	12° 5	23°59	10°21	0°35	15°26	16°46	9° 8	n.a.	M30
T 31	5 6 7	18♐16'47	20♏54	21♐39	3♏10	8♋ 6	4♊30	12♓ 7	24♎ 2	10♎22	0♈35	15♋22	16♋43	9♈15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s34	0s15	5n 3	12s26	0s 9	2n17	3n 3	26n37	3n 9	22n37	0n25	9s57	2s45	8s37	0n23	2s 2	2n 2	11s 6	12s31	22n53	22n43	2s12		n.a.
M 2	17 51	6 2	5 0	13 4	0 16	1 54	3 5	26 39	3 12	22 36	0 25	9 57	2 45	8 39	0 23	2 3	2 2	11 6	12 31	22 54	22 44	2 10		n.a.
T 3	18 8	11 27	4 35	13 42	0 22	1 31	3 6	26 41	3 14	22 35	0 25	9 57	2 45	8 40	0 23	2 4	2 2	11 6	12 31	22 55	22 44	2 7		n.a.
W 4	18 25	16 9	3 53	14 19	0 29	1 8	3 7	26 44	3 17	22 34	0 25	9 56	2 44	8 41	0 23	2 4	2 2	11 6	12 31	22 57	22 44	2 5		n.a.
T 5	18 41	19 46	2 56	14 56	0 35	0 45	3 8	26 46	3 19	22 33	0 25	9 56	2 44	8 42	0 23	2 5	2 2	11 6	12 30	22 57	22 45	2 2		n.a.
F 6	18 57	22 6	1 50	15 33	0 42	0 21	3 9	26 49	3 22	22 32	0 25	9 56	2 44	8 44	0 23	2 6	2 2	11 6	12 30	22 58	22 45	1 59		n.a.
S 7	19 13	23 2	0 39	16 9	0 48	0s 3	3 10	26 51	3 25	22 31	0 26	9 55	2 43	8 45	0 23	2 6	2 2	11 6	12 30	22 58	22 46	1 57		n.a.
S 8	19 28	22 37	0s32	16 44	0 54	0 28	3 10	26 54	3 27	22 30	0 26	9 55	2 43	8 46	0 23	2 7	2 2	11 6	12 30	22 58	22 46	1 54		n.a.
M 9	19 43	21 2	1 39	17 19	1 0	0 52	3 10	26 57	3 30	22 29	0 26	9 55	2 43	8 47	0 23	2 8	2 2	11 6	12 29	22 58	22 47	1 52		n.a.
T 10	19 57	18 27	2 40	17 53	1 5	1 17	3 11	27 0	3 33	22 28	0 26	9 54	2 42	8 49	0 23	2 8	2 2	11 6	12 29	22 58	22 47	1 49		n.a.
W11	20 12	15 7	3 32	18 27	1 11	1 42	3 11	27 2	3 35	22 27	0 26	9 54	2 42	8 50	0 23	2 9	2 2	11 6	12 29	22 58	22 47	1 47		n.a.
T 12	20 25	11 13	4 14	19 0	1 16	2 7	3 11	27 5	3 38	22 25	0 27	9 53	2 42	8 51	0 23	2 10	2 2	11 6	12 29	22 58	22 48	1 44		n.a.
F 13	20 39	6 56	4 44	19 31	1 21	2 32	3 10	27 8	3 41	22 24	0 27	9 52	2 41	8 52	0 23	2 10	2 2	11 6	12 28	22 58	22 48	1 42		n.a.
S 14	20 52	2 24	5 3	20 3	1 25	2 58	3 10	27 12	3 43	22 23	0 27	9 52	2 41	8 53	0 23	2 11	2 2	11 6	12 28	22 59	22 49	1 39		n.a.
S 15	21 4	2n14	5 8	20 33	1 30	3 23	3 9	27 15	3 46	22 22	0 27	9 51	2 41	8 54	0 23	2 11	2 2	11 6	12 28	23 0	22 49	1 36		n.a.
M16	21 17	6 50	5 0	21 2	1 34	3 49	3 9	27 18	3 49	22 21	0 27	9 50	2 40	8 56	0 23	2 12	2 2	11 6	12 27	23 1	22 50	1 34		n.a.
T 17	21 28	11 13	4 38	21 30	1 38	4 15	3 8	27 21	3 51	22 19	0 27	9 49	2 40	8 57	0 23	2 12	2 2	11 6	12 27	23 2	22 50	1 31		n.a.
W18	21 40	15 13	4 4	21 57	1 41	4 41	3 7	27 25	3 54	22 18	0 28	9 49	2 40	8 58	0 23	2 13	2 2	11 6	12 27	23 3	22 50	1 29		n.a.
T 19	21 51	18 37	3 17	22 23	1 45	5 7	3 6	27 28	3 56	22 17	0 28	9 48	2 40	8 59	0 23	2 14	2 2	11 6	12 27	23 4	22 51	1 26		n.a.
F 20	22 1	21 12	2 20	22 48	1 48	5 33	3 4	27 31	3 59	22 16	0 28	9 47	2 39	9 0	0 23	2 14	2 2	11 6	12 26	23 4	22 51	1 24		n.a.
S 21	22 11	22 45	1 14	23 11	1 50	5 59	3 3	27 35	4 2	22 14	0 28	9 46	2 39	9 1	0 23	2 15	2 3	11 5	12 26	23 5	22 52	1 21		n.a.
S 22	22 21	23 6	0 4	23 33	1 52	6 25	3 2	27 38	4 4	22 13	0 28	9 45	2 39	9 2	0 23	2 15	2 3	11 5	12 26	23 5	22 52	1 19		n.a.
M23	22 30	22 9	1n 8	23 53	1 54	6 51	3 0	27 42	4 7	22 12	0 28	9 44	2 38	9 3	0 23	2 16	2 3	11 5	12 26	23 5	22 52	1 16		n.a.
T 24	22 39	19 56	2 17	24 12	1 55	7 17	2 58	27 45	4 9	22 10	0 28	9 43	2 38	9 4	0 23	2 16	2 3	11 5	12 25	23 4	22 53	1 13		n.a.
W25	22 47	16 34	3 20	24 30	1 56	7 43	2 57	27 49	4 11	22 9	0 29	9 41	2 38	9 5	0 23	2 17	2 3	11 5	12 25	23 4	22 53	1 11		n.a.
T 26	22 55	12 14	4 11	24 45	1 57	8 9	2 55	27 52	4 14	22 8	0 29	9 40	2 37	9 6	0 23	2 17	2 3	11 5	12 25	23 4	22 54	1 8		n.a.
F 27	23 3	7 11	4 49	24 59	1 57	8 35	2 53	27 56	4 16	22 7	0 29	9 39	2 37	9 7	0 23	2 18	2 3	11 5	12 24	23 4	22 54	1 6		n.a.
S 28	23 10	1 42	5 10	25 11	1 57	9 1	2 51	27 59	4 18	22 5	0 29	9 38	2 37	9 8	0 23	2 18	2 3	11 4	12 24	23 4	22 55	1 3		n.a.
S 29	23 16	3s56	5 11	25 22	1 56	9 26	2 49	28 2	4 20	22 4	0 29	9 36	2 36	9 9	0 23	2 18	2 3	11 4	12 24	23 5	22 55	1 0		n.a.
M30	23 23	9 23	4 52	25 30	1 54	9 52	2 46	28 6	4 23	22 3	0 29	9 35	2 36	9 10	0 23	2 19	2 3	11 4	12 23	23 5	22 55	0 58		n.a.
T 31	23s28	14s19	4n15	25s36	1s52	10s18	2n44	28n 9	4n25	22n 1	0n29	9s34	2s36	9s11	0n23	2s19	2n 3	11s 4	12s23	23n 6	22n56	0s55		n.a.

Julian Day Number = 697961.5, Delta T = 19h09m11s
Ecliptic obliquity = 24°00'09, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°39'10, Lahiri = -42°32'10 Julian Calendar 1 Dec. 2803 BCE == Greg. Calendar 8 Nov. 2803 BCE

The year -2802 astronomical counting style corresponds to year 2803 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2802 BCE
geocentric

JANUARY 2802 BCE (-2801) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 10 3	19♐17'10	5♐18	23♐31	4♏17	7°R47	4°R23	12♓10	24♎ 4	10♎23	0°R35	15°R18	16♋40	9♈22	n.a.	W 1
T 2	5 14 0	20°17'30	19°29	25°24	5°25	7♋28	4♊15	12°13	24° 7	10°24	0♈35	15♋15	16°37	9°29	n.a.	T 2
F 3	5 17 56	21°17'49	3♑22	27°17	6°33	7° 9	4° 8	12°17	24° 9	10°25	0°35	15°13	16°33	9°35	n.a.	F 3
S 4	5 21 53	22°18'06	16°55	29°10	7°40	6°48	4° 1	12°20	24°11	10°26	0°35	15°D13	16°30	9°42	n.a.	S 4
S 5	5 25 50	23°18'20	0♒ 5	1♑ 4	8°48	6°27	3°54	12°23	24°14	10°27	0°35	15°13	16°27	9°49	n.a.	S 5
M 6	5 29 46	24°18'32	12°54	2°58	9°56	6° 6	3°46	12°27	24°16	10°28	0°D35	15°15	16°24	9°56	n.a.	M 6
T 7	5 33 43	25°18'42	25°24	4°51	11° 5	5°45	3°40	12°30	24°18	10°29	0°35	15°16	16°21	10° 2	n.a.	T 7
W 8	5 37 39	26°18'50	7♓38	6°44	12°13	5°23	3°33	12°34	24°20	10°30	0°35	15°18	16°17	10° 9	n.a.	W 8
T 9	5 41 36	27°18'55	19°39	8°36	13°21	5° 0	3°26	12°38	24°22	10°31	0°35	15°19	16°14	10°16	n.a.	T 9
F 10	5 45 32	28°18'58	1♈34	10°28	14°30	4°38	3°19	12°41	24°24	10°32	0°35	15°R19	16°11	10°22	n.a.	F 10
S 11	5 49 29	29°18'58	13°26	12°17	15°38	4°15	3°13	12°45	24°26	10°33	0°35	15°18	16° 8	10°29	n.a.	S 11
S 12	5 53 25	0♑18'56	25°21	14° 5	16°47	3°52	3° 6	12°49	24°28	10°33	0°35	15°17	16° 5	10°36	n.a.	S 12
M13	5 57 22	1°18'52	7♉22	15°51	17°56	3°28	3° 0	12°54	24°30	10°34	0°35	15°15	16° 2	10°43	n.a.	M13
T 14	6 1 18	2°18'45	19°34	17°34	19° 5	3° 5	2°54	12°58	24°32	10°35	0°35	15°13	15°58	10°49	n.a.	T 14
W15	6 5 15	3°18'36	1♊59	19°14	20°14	2°41	2°48	13° 2	24°34	10°35	0°36	15°11	15°55	10°56	n.a.	W15
T 16	6 9 12	4°18'25	14°39	20°49	21°23	2°18	2°42	13° 6	24°36	10°36	0°36	15°10	15°52	11° 3	n.a.	T 16
F 17	6 13 8	5°18'11	27°35	22°21	22°32	1°54	2°36	13°11	24°38	10°37	0°36	15° 9	15°49	11°10	n.a.	F 17
S 18	6 17 5	6°17'55	10♋47	23°48	23°42	1°31	2°31	13°15	24°39	10°37	0°36	15°D 8	15°46	11°16	n.a.	S 18
S 19	6 21 1	7°17'37	24°15	25° 9	24°51	1° 8	2°25	13°20	24°41	10°38	0°37	15° 8	15°43	11°23	n.a.	S 19
M20	6 24 58	8°17'17	7♌56	26°24	26° 1	0°44	2°20	13°25	24°43	10°38	0°37	15° 9	15°39	11°30	n.a.	M20
T 21	6 28 54	9°16'55	21°49	27°33	27°10	0°21	2°15	13°30	24°44	10°39	0°37	15° 9	15°36	11°36	n.a.	T 21
W22	6 32 51	10°16'31	5♍51	28°35	28°20	29♊59	2°10	13°35	24°46	10°39	0°37	15°10	15°33	11°43	n.a.	W22
T 23	6 36 47	11°16'05	19°58	29°30	29°29	29°36	2° 5	13°40	24°47	10°40	0°38	15°10	15°30	11°50	n.a.	T 23
F 24	6 40 44	12°15'36	4♎10	0♒18	0♐39	29°14	2° 0	13°45	24°49	10°40	0°38	15°10	15°27	11°57	n.a.	F 24
S 25	6 44 40	13°15'06	18°23	0°57	1°49	28°52	1°56	13°50	24°50	10°40	0°39	15°R10	15°23	12° 3	n.a.	S 25
S 26	6 48 37	14°14'34	2♏35	1°29	2°59	28°30	1°51	13°55	24°51	10°41	0°39	15°10	15°20	12°10	n.a.	S 26
M27	6 52 34	15°14'00	16°43	1°53	4° 9	28° 9	1°47	14° 0	24°53	10°41	0°39	15°D10	15°17	12°17	n.a.	M27
T 28	6 56 30	16°13'24	0♐46	2° 8	5°19	27°49	1°43	14° 6	24°54	10°41	0°40	15°10	15°14	12°24	n.a.	T 28
W29	7 0 27	17°12'46	14°40	2°R15	6°29	27°29	1°39	14°11	24°55	10°41	0°40	15°11	15°11	12°30	n.a.	W29
T 30	7 4 23	18°12'06	28°22	2°14	7°39	27° 9	1°36	14°17	24°56	10°41	0°41	15°11	15° 8	12°37	n.a.	T 30
F 31	7 8 20	19♑11'24	11♑52	2♒ 5	8♐50	26♊50	1♊32	14♓22	24♎57	10♎42	0♈41	15°R11	15♋ 4	12♈44	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23s33	18s23	3n22	25s40	1s50	10s43	2n42	28n12	4n27	22n 0	0n30	9s32	2s35	9s12	0n23	2s20	2n 3	11s 4	12s23	23n 6	22n56	0s53			n.a.
T 2	23 38	21 18	2 17	25 41	1 46	11 8	2 39	28 15	4 29	21 59	0 30	9 31	2 35	9 13	0 23	2 20	2 3	11 3	12 23	23 6	22 57	0 50			n.a.
F 3	23 42	22 53	1 5	25 41	1 42	11 34	2 36	28 18	4 30	21 57	0 30	9 29	2 35	9 14	0 23	2 20	2 3	11 3	12 22	23 7	22 57	0 48			n.a.
S 4	23 46	23 3	0s 9	25 38	1 38	11 59	2 34	28 21	4 32	21 56	0 30	9 28	2 35	9 15	0 23	2 21	2 3	11 3	12 22	23 7	22 57	0 45			n.a.
S 5	23 50	21 55	1 21	25 33	1 33	12 23	2 31	28 24	4 34	21 55	0 30	9 26	2 34	9 15	0 23	2 21	2 3	11 3	12 22	23 7	22 58	0 42			n.a.
M 6	23 53	19 40	2 27	25 25	1 27	12 48	2 28	28 27	4 35	21 54	0 30	9 25	2 34	9 16	0 23	2 21	2 3	11 2	12 21	23 6	22 58	0 40			n.a.
T 7	23 55	16 32	3 24	25 15	1 20	13 12	2 25	28 29	4 37	21 52	0 30	9 23	2 34	9 17	0 23	2 22	2 4	11 2	12 21	23 6	22 59	0 37			n.a.
W 8	23 57	12 45	4 10	25 2	1 13	13 36	2 22	28 31	4 38	21 51	0 30	9 21	2 33	9 18	0 23	2 22	2 4	11 2	12 21	23 6	22 59	0 35			n.a.
T 9	23 58	8 32	4 45	24 48	1 5	14 0	2 19	28 34	4 40	21 50	0 30	9 19	2 33	9 19	0 23	2 22	2 4	11 2	12 21	23 6	22 59	0 32			n.a.
F 10	23 59	4 2	5 7	24 31	0 56	14 24	2 16	28 36	4 41	21 49	0 31	9 18	2 33	9 19	0 23	2 22	2 4	11 1	12 20	23 6	23 0	0 29			n.a.
S 11	24 0	0n36	5 16	24 11	0 47	14 47	2 13	28 38	4 42	21 48	0 31	9 16	2 33	9 20	0 23	2 23	2 4	11 1	12 20	23 6	23 0	0 27			n.a.
S 12	24 0	5 13	5 11	23 50	0 36	15 10	2 10	28 39	4 43	21 46	0 31	9 14	2 32	9 21	0 23	2 23	2 4	11 1	12 20	23 6	23 0	0 24			n.a.
M13	24 0	9 42	4 53	23 27	0 25	15 33	2 7	28 41	4 44	21 45	0 31	9 12	2 32	9 22	0 23	2 23	2 4	11 0	12 19	23 6	23 1	0 22			n.a.
T 14	23 59	13 51	4 21	23 3	0 14	15 55	2 4	28 42	4 44	21 44	0 31	9 10	2 32	9 22	0 23	2 23	2 4	11 0	12 19	23 7	23 1	0 19			n.a.
W15	23 58	17 30	3 37	22 36	0 1	16 17	2 0	28 43	4 45	21 43	0 31	9 8	2 31	9 23	0 23	2 24	2 4	11 0	12 19	23 7	23 2	0 16			n.a.
T 16	23 56	20 26	2 41	22 9	0n12	16 39	1 57	28 44	4 46	21 42	0 31	9 6	2 31	9 24	0 23	2 24	2 4	10 59	12 18	23 7	23 2	0 14			n.a.
F 17	23 54	22 23	1 36	21 41	0 25	17 1	1 54	28 45	4 46	21 41	0 31	9 4	2 31	9 24	0 23	2 24	2 4	10 59	12 18	23 7	23 2	0 11			n.a.
S 18	23 51	23 9	0 24	21 13	0 39	17 22	1 50	28 46	4 46	21 40	0 31	9 2	2 31	9 25	0 23	2 24	2 4	10 58	12 18	23 7	23 3	0 9			n.a.
S 19	23 48	22 36	0n50	20 44	0 53	17 42	1 47	28 46	4 47	21 39	0 31	9 0	2 30	9 26	0 23	2 24	2 4	10 58	12 18	23 7	23 3	0 6			n.a.
M20	23 44	20 41	2 3	20 15	1 8	18 2	1 43	28 47	4 47	21 38	0 32	8 58	2 30	9 26	0 23	2 24	2 4	10 58	12 17	23 7	23 4	0 3			n.a.
T 21	23 40	17 33	3 10	19 48	1 23	18 22	1 40	28 47	4 47	21 37	0 32	8 56	2 30	9 27	0 23	2 25	2 4	10 57	12 17	23 7	23 4	0 1			n.a.
W22	23 36	13 22	4 6	19 20	1 37	18 42	1 36	28 47	4 46	21 36	0 32	8 54	2 30	9 27	0 23	2 25	2 4	10 57	12 17	23 7	23 4	0n 2			n.a.
T 23	23 31	8 26	4 47	18 55	1 52	19 1	1 33	28 46	4 46	21 35	0 32	8 52	2 29	9 28	0 23	2 25	2 5	10 57	12 16	23 7	23 5	0 4			n.a.
F 24	23 25	3 3	5 11	18 30	2 7	19 19	1 29	28 46	4 46	21 34	0 32	8 49	2 29	9 28	0 23	2 25	2 5	10 56	12 16	23 7	23 5	0 7			n.a.
S 25	23 19	2s30	5 17	18 8	2 21	19 37	1 25	28 45	4 45	21 33	0 32	8 47	2 29	9 29	0 23	2 25	2 5	10 56	12 16	23 7	23 5	0 10			n.a.
S 26	23 13	7 56	5 3	17 47	2 34	19 55	1 22	28 44	4 45	21 32	0 32	8 45	2 29	9 29	0 23	2 25	2 5	10 55	12 15	23 7	23 6	0 12			n.a.
M27	23 6	12 55	4 30	17 29	2 48	20 12	1 18	28 43	4 44	21 32	0 32	8 42	2 28	9 30	0 23	2 25	2 5	10 55	12 15	23 7	23 6	0 15			n.a.
T 28	22 59	17 10	3 42	17 14	3 0	20 28	1 15	28 42	4 43	21 31	0 32	8 40	2 28	9 30	0 23	2 25	2 5	10 54	12 15	23 7	23 7	0 18			n.a.
W29	22 52	20 26	2 41	17 1	3 11	20 44	1 11	28 41	4 42	21 30	0 32	8 38	2 28	9 31	0 23	2 25	2 5	10 54	12 15	23 7	23 7	0 20			n.a.
T 30	22 44	22 28	1 32	16 51	3 22	21 0	1 7	28 39	4 41	21 30	0 32	8 35	2 28	9 31	0 23	2 25	2 5	10 53	12 14	23 7	23 7	0 23			n.a.
F 31	22s35	23s 9	0n18	16s44	3n31	21s15	1n 4	28n38	4n40	21n29	0n32	8s33	2s27	9s32	0n23	2s25	2n 5	10s53	12s14	23n 7	23n 8	0n25			n.a.

Julian Day Number = 697992.5, Delta T = 19h09m08s
Ecliptic obliquity = 24°00'08, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°39'06, Lahiri = -42°32'05 Julian Calendar 1 Jan. 2802 BCE == Greg. Calendar 9 Dec. 2803 BCE

The year -2801 astronomical counting style corresponds to year 2802 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2802 BCE
geocentric

FEBRUARY 2802 BCE (-2801) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 12 16	20♉10'39	25♉ 6	1°R49	10♐ 0	26°R32	1°R29	14♓28	24♎58	10♎42	0♈42	15°R11	15♋ 1	12♈50	n.a.	S 1
S 2	7 16 13	21° 9'53	8♒ 4	1♒26	11°10	26♊14	1♊26	14°34	24°59	10°42	0°43	15♋11	14°58	12°57	n.a.	S 2
M 3	7 20 9	22° 9'04	20°46	0°57	12°21	25°57	1°23	14°40	25° 0	10°R42	0°43	15°10	14°55	13° 4	n.a.	M 3
T 4	7 24 6	23° 8'12	3♓13	0°22	13°31	25°40	1°20	14°46	25° 1	10°42	0°44	15° 9	14°52	13°11	n.a.	T 4
W 5	7 28 2	24° 7'18	15°26	29♉42	14°41	25°25	1°18	14°52	25° 2	10°42	0°44	15° 8	14°49	13°17	n.a.	W 5
T 6	7 31 59	25° 6'22	27°29	28°58	15°52	25° 9	1°15	14°58	25° 3	10°42	0°45	15° 6	14°45	13°24	n.a.	T 6
F 7	7 35 56	26° 5'23	9♈24	28°11	17° 3	24°55	1°13	15° 4	25° 3	10°41	0°46	15° 5	14°42	13°31	n.a.	F 7
S 8	7 39 52	27° 4'21	21°17	27°22	18°13	24°42	1°11	15°10	25° 4	10°41	0°46	15° 5	14°39	13°37	n.a.	S 8
S 9	7 43 49	28° 3'17	3♉12	26°32	19°24	24°29	1° 9	15°16	25° 5	10°41	0°47	15°D 5	14°36	13°44	n.a.	S 9
M10	7 47 45	29° 2'11	15°13	25°42	20°34	24°17	1° 8	15°22	25° 5	10°41	0°48	15° 5	14°33	13°51	n.a.	M10
T 11	7 51 42	0♒ 1'02	27°25	24°53	21°45	24° 6	1° 6	15°29	25° 6	10°41	0°48	15° 7	14°29	13°58	n.a.	T 11
W12	7 55 38	0°59'51	9♊52	24° 6	22°56	23°55	1° 5	15°35	25° 6	10°40	0°49	15° 8	14°26	14° 4	n.a.	W12
T 13	7 59 35	1°58'37	22°37	23°21	24° 7	23°45	1° 4	15°42	25° 7	10°40	0°50	15° 9	14°23	14°11	n.a.	T 13
F 14	8 3 31	2°57'21	5♋44	22°40	25°18	23°37	1° 3	15°48	25° 7	10°40	0°51	15°10	14°20	14°18	n.a.	F 14
S 15	8 7 28	3°56'03	19°12	22° 2	26°28	23°28	1° 2	15°55	25° 7	10°39	0°52	15°R10	14°17	14°25	n.a.	S 15
S 16	8 11 24	4°54'43	3♌ 2	21°29	27°39	23°21	1° 2	16° 1	25° 8	10°39	0°52	15° 9	14°14	14°31	n.a.	S 16
M17	8 15 21	5°53'20	17° 9	21° 1	28°50	23°15	1° 2	16° 8	25° 8	10°39	0°53	15° 8	14°10	14°38	n.a.	M17
T 18	8 19 18	6°51'55	1♍31	20°38	0♉ 1	23° 9	1°D 2	16°15	25° 8	10°38	0°54	15° 5	14° 7	14°45	n.a.	T 18
W19	8 23 14	7°50'28	16° 1	20°20	1°12	23° 4	1° 2	16°22	25° 8	10°38	0°55	15° 2	14° 4	14°51	n.a.	W19
T 20	8 27 11	8°48'59	0♎33	20° 7	2°23	23° 0	1° 2	16°28	25° 8	10°37	0°56	14°59	14° 1	14°58	n.a.	T 20
F 21	8 31 7	9°47'28	15° 2	20° 0	3°35	22°57	1° 2	16°35	25°R 8	10°37	0°57	14°56	13°58	15° 5	n.a.	F 21
S 22	8 35 4	10°45'56	29°23	19°D58	4°46	22°54	1° 3	16°42	25° 8	10°36	0°58	14°55	13°55	15°12	n.a.	S 22
S 23	8 39 0	11°44'22	13♏33	20° 2	5°57	22°52	1° 4	16°49	25° 8	10°35	0°59	14°D54	13°51	15°18	n.a.	S 23
M24	8 42 57	12°42'46	27°31	20°10	7° 8	22°51	1° 5	16°56	25° 8	10°35	1° 0	14°55	13°48	15°25	n.a.	M24
T 25	8 46 53	13°41'08	11♐15	20°23	8°19	22°D51	1° 6	17° 3	25° 8	10°34	1° 1	14°56	13°45	15°32	n.a.	T 25
W26	8 50 50	14°39'28	24°45	20°42	9°31	22°51	1° 7	17°11	25° 7	10°33	1° 2	14°58	13°42	15°39	n.a.	W26
T 27	8 54 46	15°37'47	8♑ 2	21° 4	10°42	22°53	1° 9	17°18	25° 7	10°33	1° 3	14°59	13°39	15°45	n.a.	T 27
F 28	8 58 43	16♒36'04	21♑ 6	21♑32	11♑53	22♊55	1♊11	17♓25	25♎ 7	10♎32	1♈ 4	14°R59	13♋35	15♈52	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s27	22s31	0s55	16s40	3n39	21s29	1n 0	28n36	4n39	21n28	0n32	8s30	2s27	9s32	0n23	2s25	2n 5	10s52	12s14	23n 7	23n 8	0n28		n.a.
S 2	22 17	20 40	2 3	16 39	3 45	21 43	0 56	28 34	4 38	21 28	0 32	8 28	2 27	9 32	0 23	2 25	2 5	10 52	12 13	23 7	23 8	0 31		n.a.
M 3	22 8	17 49	3 5	16 41	3 50	21 56	0 53	28 33	4 36	21 27	0 33	8 25	2 27	9 33	0 23	2 25	2 5	10 52	12 13	23 7	23 9	0 33		n.a.
T 4	21 58	14 13	3 56	16 46	3 53	22 9	0 49	28 31	4 35	21 27	0 33	8 23	2 27	9 33	0 23	2 25	2 5	10 51	12 13	23 7	23 9	0 36		n.a.
W 5	21 48	10 5	4 35	16 53	3 54	22 21	0 45	28 29	4 34	21 26	0 33	8 20	2 26	9 33	0 23	2 25	2 5	10 51	12 13	23 7	23 9	0 39		n.a.
T 6	21 37	5 37	5 2	17 3	3 53	22 32	0 42	28 26	4 32	21 26	0 33	8 18	2 26	9 33	0 23	2 25	2 5	10 50	12 12	23 7	23 10	0 41		n.a.
F 7	21 26	1 0	5 15	17 14	3 51	22 43	0 38	28 24	4 30	21 25	0 33	8 15	2 26	9 34	0 23	2 25	2 6	10 49	12 12	23 8	23 10	0 44		n.a.
S 8	21 14	3n39	5 14	17 28	3 47	22 53	0 35	28 22	4 29	21 25	0 33	8 12	2 26	9 34	0 23	2 25	2 6	10 49	12 12	23 8	23 11	0 46		n.a.
S 9	21 2	8 10	5 1	17 44	3 41	23 3	0 31	28 20	4 27	21 25	0 33	8 10	2 26	9 34	0 23	2 24	2 6	10 48	12 12	23 8	23 11	0 49		n.a.
M10	20 50	12 25	4 34	18 1	3 33	23 12	0 28	28 17	4 25	21 24	0 33	8 7	2 25	9 34	0 23	2 24	2 6	10 48	12 11	23 8	23 11	0 52		n.a.
T 11	20 37	16 15	3 54	18 18	3 24	23 20	0 24	28 15	4 23	21 24	0 33	8 4	2 25	9 35	0 23	2 24	2 6	10 47	12 11	23 7	23 12	0 54		n.a.
W12	20 24	19 26	3 3	18 37	3 14	23 28	0 21	28 13	4 21	21 24	0 33	8 2	2 25	9 35	0 23	2 24	2 6	10 47	12 11	23 7	23 12	0 57		n.a.
T 13	20 11	21 46	2 1	18 56	3 2	23 35	0 17	28 10	4 19	21 24	0 33	7 59	2 25	9 35	0 23	2 24	2 6	10 46	12 11	23 7	23 12	1 0		n.a.
F 14	19 57	23 1	0 52	19 16	2 50	23 41	0 14	28 8	4 17	21 23	0 33	7 56	2 25	9 35	0 23	2 24	2 6	10 46	12 10	23 7	23 13	1 2		n.a.
S 15	19 43	22 57	0n22	19 35	2 36	23 47	0 10	28 5	4 15	21 23	0 33	7 53	2 24	9 35	0 23	2 23	2 6	10 45	12 10	23 7	23 13	1 5		n.a.
S 16	19 29	21 31	1 37	19 54	2 22	23 52	0 7	28 3	4 13	21 23	0 33	7 51	2 24	9 35	0 23	2 23	2 6	10 45	12 10	23 7	23 13	1 8		n.a.
M17	19 14	18 42	2 47	20 13	2 8	23 56	0 3	28 0	4 11	21 23	0 33	7 48	2 24	9 35	0 23	2 23	2 6	10 44	12 10	23 7	23 14	1 10		n.a.
T 18	18 59	14 43	3 48	20 31	1 53	24 0	0 0	27 58	4 9	21 23	0 33	7 45	2 24	9 35	0 23	2 23	2 6	10 43	12 9	23 8	23 14	1 13		n.a.
W19	18 44	9 51	4 35	20 49	1 38	24 3	0s 3	27 56	4 7	21 23	0 33	7 42	2 24	9 35	0 23	2 22	2 6	10 43	12 9	23 8	23 14	1 16		n.a.
T 20	18 29	4 24	5 4	21 6	1 22	24 5	0 6	27 53	4 5	21 23	0 33	7 39	2 23	9 35	0 23	2 22	2 6	10 42	12 9	23 8	23 15	1 18		n.a.
F 21	18 13	1s15	5 14	21 22	1 7	24 7	0 10	27 51	4 3	21 24	0 33	7 36	2 23	9 35	0 23	2 22	2 6	10 42	12 9	23 9	23 15	1 21		n.a.
S 22	17 57	6 47	5 4	21 37	0 53	24 8	0 13	27 49	4 1	21 24	0 33	7 33	2 23	9 35	0 23	2 22	2 6	10 41	12 8	23 9	23 15	1 23		n.a.
S 23	17 40	11 54	4 36	21 51	0 38	24 8	0 16	27 46	3 58	21 24	0 33	7 30	2 23	9 35	0 23	2 21	2 7	10 41	12 8	23 9	23 16	1 26		n.a.
M24	17 23	16 19	3 51	22 3	0 24	24 7	0 19	27 44	3 56	21 24	0 33	7 27	2 23	9 35	0 23	2 21	2 7	10 40	12 8	23 9	23 16	1 29		n.a.
T 25	17 6	19 47	2 54	22 15	0 10	24 6	0 22	27 42	3 54	21 24	0 33	7 24	2 23	9 35	0 23	2 21	2 7	10 39	12 8	23 9	23 16	1 31		n.a.
W26	16 49	22 5	1 49	22 26	0s 4	24 4	0 25	27 40	3 52	21 25	0 34	7 22	2 23	9 35	0 23	2 20	2 7	10 39	12 7	23 8	23 17	1 34		n.a.
T 27	16 32	23 7	0 38	22 35	0 17	24 2	0 28	27 37	3 49	21 25	0 34	7 19	2 22	9 35	0 23	2 20	2 7	10 38	12 7	23 8	23 17	1 37		n.a.
F 28	16s14	22s51	0s33	22s43	0s29	23s58	0s31	27n35	3n47	21n26	0n34	7s15	2s22	9s35	0n23	2s20	2n 7	10s38	12s 7	23n 8	23n17	1n39		n.a.

Julian Day Number = 698023.5, Delta T = 19h09m06s
Ecliptic obliquity = 24°00'08, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°39'02, Lahiri = -42°32'01 Julian Calendar 1 Feb. 2802 BCE == Greg. Calendar 9 Jan. 2802 BCE

The year -2801 astronomical counting style corresponds to year 2802 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2802 BCE
geocentric

MARCH 2802 BCE (-2801) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 2 39	17♒34'19	3♒59	22♉ 3	13♉ 5	22♊57	1♊13	17♓32	25°R 6	10°R31	1♈ 5	14°R58	13♋32	15♈59	n.a.	S 1
S 2	9 6 36	18°32'32	16°39	22°39	14°16	23° 1	1°15	17°39	25♎ 6	10♎30	1° 6	14♋55	13°29	16° 5	n.a.	S 2
M 3	9 10 33	19°30'43	29° 8	23°18	15°27	23° 5	1°17	17°47	25° 5	10°29	1° 7	14°50	13°26	16°12	n.a.	M 3
T 4	9 14 29	20°28'52	11♓25	24° 1	16°39	23°10	1°20	17°54	25° 5	10°29	1° 8	14°44	13°23	16°19	n.a.	T 4
W 5	9 18 26	21°26'59	23°33	24°48	17°50	23°15	1°22	18° 2	25° 4	10°28	1° 9	14°37	13°20	16°26	n.a.	W 5
T 6	9 22 22	22°25'04	5♈33	25°38	19° 2	23°21	1°25	18° 9	25° 4	10°27	1°10	14°31	13°16	16°32	n.a.	T 6
F 7	9 26 19	23°23'07	17°28	26°32	20°13	23°28	1°28	18°16	25° 3	10°26	1°11	14°25	13°13	16°39	n.a.	F 7
S 8	9 30 15	24°21'08	29°20	27°28	21°25	23°36	1°31	18°24	25° 2	10°25	1°12	14°20	13°10	16°46	n.a.	S 8
S 9	9 34 12	25°19'06	11♉13	28°28	22°37	23°44	1°35	18°31	25° 1	10°24	1°13	14°17	13° 7	16°53	n.a.	S 9
M10	9 38 8	26°17'03	23°12	29°30	23°48	23°53	1°38	18°39	25° 1	10°23	1°14	14°D16	13° 4	16°59	n.a.	M10
T 11	9 42 5	27°14'58	5♊22	0♒35	25° 0	24° 3	1°42	18°47	25° 0	10°22	1°16	14°16	13° 0	17° 6	n.a.	T 11
W12	9 46 1	28°12'51	17°47	1°43	26°11	24°13	1°46	18°54	24°59	10°21	1°17	14°18	12°57	17°13	n.a.	W12
T 13	9 49 58	29°10'41	0♋31	2°53	27°23	24°23	1°50	19° 2	24°58	10°20	1°18	14°19	12°54	17°19	n.a.	T 13
F 14	9 53 55	0♓ 8'30	13°40	4° 6	28°35	24°35	1°54	19° 9	24°57	10°19	1°19	14°R20	12°51	17°26	n.a.	F 14
S 15	9 57 51	1° 6'17	27°15	5°22	29°46	24°46	1°58	19°17	24°56	10°17	1°20	14°19	12°48	17°33	n.a.	S 15
S 16	10 1 48	2° 4'02	11♌17	6°40	0♒58	24°59	2° 3	19°25	24°55	10°16	1°22	14°16	12°45	17°40	n.a.	S 16
M17	10 5 44	3° 1'45	25°42	8° 0	2°10	25°12	2° 8	19°33	24°53	10°15	1°23	14°11	12°41	17°46	n.a.	M17
T 18	10 9 41	3°59'27	10♍27	9°22	3°22	25°25	2°12	19°40	24°52	10°14	1°24	14° 5	12°38	17°53	n.a.	T 18
W19	10 13 37	4°57'07	25°23	10°47	4°33	25°40	2°17	19°48	24°51	10°13	1°25	13°57	12°35	18° 0	n.a.	W19
T 20	10 17 34	5°54'45	10♎21	12°13	5°45	25°54	2°22	19°56	24°50	10°11	1°27	13°50	12°32	18° 7	n.a.	T 20
F 21	10 21 30	6°52'22	25°13	13°42	6°57	26° 9	2°28	20° 4	24°48	10°10	1°28	13°43	12°29	18°13	n.a.	F 21
S 22	10 25 27	7°49'58	9♏50	15°13	8° 9	26°25	2°33	20°12	24°47	10° 9	1°29	13°38	12°26	18°20	n.a.	S 22
S 23	10 29 23	8°47'33	24° 9	16°47	9°21	26°41	2°39	20°19	24°46	10° 7	1°30	13°35	12°22	18°27	n.a.	S 23
M24	10 33 20	9°45'06	8♐ 7	18°22	10°33	26°57	2°45	20°27	24°44	10° 6	1°32	13°D34	12°19	18°33	n.a.	M24
T 25	10 37 17	10°42'39	21°44	20° 0	11°45	27°14	2°50	20°35	24°43	10° 5	1°33	13°35	12°16	18°40	n.a.	T 25
W26	10 41 13	11°40'10	5♑ 2	21°39	12°57	27°32	2°56	20°43	24°41	10° 3	1°34	13°36	12°13	18°47	n.a.	W26
T 27	10 45 10	12°37'40	18° 2	23°21	14° 9	27°50	3° 3	20°51	24°40	10° 2	1°36	13°R36	12°10	18°54	n.a.	T 27
F 28	10 49 6	13°35'09	0♒48	25° 5	15°21	28° 8	3° 9	20°59	24°38	10° 1	1°37	13°34	12° 6	19° 0	n.a.	F 28
S 29	10 53 3	14°32'37	13°22	26°51	16°33	28°27	3°15	21° 7	24°36	9°59	1°38	13°30	12° 3	19° 7	n.a.	S 29
S 30	10 56 59	15°30'04	25°45	28°39	17°45	28°47	3°22	21°15	24°35	9°58	1°39	13°24	12° 0	19°14	n.a.	S 30
M31	11 0 56	16♓27'29	8♓ 0	0♓29	18♒57	29♊ 6	3♊29	21♓23	24♎33	9♎56	1♈41	13♋15	11♋57	19♈20	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s56	21s22	1s42	22s49	0s41	23s54	0s34	27n33	3n45	21n26	0n34	7s12	2s22	9s35	0n23	2s19	2n 7	10s37	12s 7	23n 8	23n18	1n42		n.a.
S 2	15 37	18 49	2 44	22 54	0 52	23 50	0 37	27 31	3 43	21 26	0 34	7 9	2 22	9 34	0 23	2 19	2 7	10 36	12 7	23 9	23 18	1 45		n.a.
M 3	15 19	15 26	3 37	22 58	1 3	23 44	0 39	27 29	3 40	21 27	0 34	7 6	2 22	9 34	0 23	2 19	2 7	10 36	12 6	23 9	23 18	1 47		n.a.
T 4	15 0	11 26	4 20	23 0	1 13	23 38	0 42	27 27	3 38	21 28	0 34	7 3	2 22	9 34	0 23	2 18	2 7	10 35	12 6	23 10	23 19	1 50		n.a.
W 5	14 41	7 1	4 49	23 1	1 23	23 31	0 45	27 25	3 36	21 28	0 34	7 0	2 22	9 34	0 23	2 18	2 7	10 34	12 6	23 11	23 19	1 53		n.a.
T 6	14 22	2 24	5 6	23 1	1 31	23 24	0 47	27 23	3 34	21 29	0 34	6 57	2 21	9 34	0 23	2 17	2 7	10 34	12 6	23 11	23 19	1 55		n.a.
F 7	14 2	2n16	5 9	22 58	1 40	23 16	0 50	27 21	3 31	21 29	0 34	6 54	2 21	9 33	0 23	2 17	2 7	10 33	12 6	23 12	23 20	1 58		n.a.
S 8	13 43	6 50	4 59	22 55	1 48	23 7	0 52	27 19	3 29	21 30	0 34	6 51	2 21	9 33	0 23	2 16	2 7	10 33	12 5	23 13	23 20	2 1		n.a.
S 9	13 23	11 10	4 37	22 49	1 55	22 57	0 55	27 18	3 27	21 31	0 34	6 48	2 21	9 33	0 23	2 16	2 7	10 32	12 5	23 13	23 20	2 3		n.a.
M10	13 3	15 7	4 1	22 42	2 1	22 47	0 57	27 16	3 25	21 32	0 34	6 45	2 21	9 32	0 23	2 16	2 7	10 31	12 5	23 13	23 21	2 6		n.a.
T 11	12 43	18 30	3 15	22 34	2 7	22 36	0 59	27 14	3 23	21 32	0 34	6 42	2 21	9 32	0 23	2 15	2 7	10 31	12 5	23 13	23 21	2 9		n.a.
W12	12 22	21 7	2 19	22 23	2 12	22 25	1 1	27 12	3 20	21 33	0 34	6 38	2 21	9 32	0 24	2 15	2 7	10 30	12 5	23 13	23 21	2 11		n.a.
T 13	12 2	22 46	1 14	22 11	2 17	22 13	1 4	27 11	3 18	21 34	0 34	6 35	2 21	9 31	0 24	2 14	2 7	10 29	12 4	23 13	23 22	2 14		n.a.
F 14	11 41	23 13	0 4	21 58	2 21	22 0	1 6	27 9	3 16	21 35	0 34	6 32	2 21	9 31	0 24	2 14	2 8	10 29	12 4	23 13	23 22	2 17		n.a.
S 15	11 20	22 20	1n 9	21 42	2 24	21 47	1 8	27 7	3 14	21 36	0 34	6 29	2 20	9 31	0 24	2 13	2 8	10 28	12 4	23 13	23 22	2 19		n.a.
S 16	10 59	20 2	2 20	21 25	2 27	21 33	1 10	27 6	3 12	21 37	0 34	6 26	2 20	9 30	0 24	2 13	2 8	10 28	12 4	23 13	23 23	2 22		n.a.
M17	10 38	16 26	3 24	21 6	2 29	21 18	1 12	27 4	3 10	21 38	0 34	6 23	2 20	9 30	0 24	2 12	2 8	10 27	12 4	23 14	23 23	2 25		n.a.
T 18	10 16	11 45	4 16	20 45	2 31	21 3	1 13	27 3	3 7	21 39	0 34	6 19	2 20	9 29	0 24	2 12	2 8	10 26	12 4	23 14	23 23	2 27		n.a.
W19	9 55	6 18	4 50	20 22	2 32	20 47	1 15	27 1	3 5	21 40	0 34	6 16	2 20	9 29	0 24	2 11	2 8	10 26	12 4	23 15	23 23	2 30		n.a.
T 20	9 33	0 29	5 6	19 58	2 32	20 31	1 17	26 59	3 3	21 41	0 34	6 13	2 20	9 28	0 24	2 11	2 8	10 25	12 3	23 16	23 24	2 33		n.a.
F 21	9 12	5s20	5 0	19 32	2 32	20 14	1 18	26 58	3 1	21 42	0 34	6 10	2 20	9 28	0 24	2 10	2 8	10 24	12 3	23 17	23 24	2 35		n.a.
S 22	8 50	10 46	4 35	19 3	2 31	19 56	1 20	26 56	2 59	21 43	0 34	6 6	2 20	9 27	0 24	2 9	2 8	10 24	12 3	23 17	23 24	2 38		n.a.
S 23	8 28	15 29	3 53	18 33	2 30	19 38	1 21	26 55	2 57	21 44	0 34	6 3	2 20	9 27	0 24	2 9	2 8	10 23	12 3	23 17	23 25	2 41		n.a.
M24	8 6	19 15	2 58	18 1	2 28	19 20	1 23	26 53	2 55	21 45	0 34	6 0	2 20	9 26	0 24	2 8	2 8	10 22	12 3	23 18	23 25	2 43		n.a.
T 25	7 43	21 50	1 54	17 27	2 26	19 1	1 24	26 51	2 53	21 47	0 34	5 57	2 20	9 26	0 24	2 8	2 8	10 22	12 3	23 17	23 25	2 46		n.a.
W26	7 21	23 9	0 46	16 51	2 22	18 41	1 25	26 50	2 51	21 48	0 34	5 54	2 20	9 25	0 24	2 7	2 8	10 21	12 3	23 17	23 26	2 49		n.a.
T 27	6 59	23 9	0s24	16 14	2 19	18 21	1 27	26 48	2 49	21 49	0 34	5 50	2 20	9 24	0 24	2 7	2 8	10 21	12 2	23 17	23 26	2 51		n.a.
F 28	6 36	21 55	1 31	15 34	2 14	18 0	1 28	26 46	2 47	21 50	0 34	5 47	2 20	9 24	0 24	2 6	2 8	10 20	12 2	23 18	23 26	2 54		n.a.
S 29	6 13	19 37	2 32	14 52	2 9	17 39	1 29	26 45	2 45	21 52	0 34	5 44	2 20	9 23	0 24	2 5	2 8	10 19	12 2	23 18	23 26	2 57		n.a.
S 30	5 51	16 26	3 25	14 9	2 4	17 17	1 30	26 43	2 43	21 53	0 34	5 41	2 19	9 23	0 24	2 5	2 8	10 19	12 2	23 19	23 27	2 59		n.a.
M31	5s28	12s35	4s 8	13s24	1s58	16s55	1s31	26n41	2n41	21n54	0n34	5s37	2s19	9s22	0n24	2s 4	2n 8	10s18	12s 2	23n19	23n27	3n 2		n.a.

Julian Day Number = 698051.5, Delta T = 19h09m04s
Ecliptic obliquity = 24°00'09, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°38'58, Lahiri = -42°31'57 Julian Calendar 1 March 2802 BCE == Greg. Calendar 6 Feb. 2802 BCE

The year -2801 astronomical counting style corresponds to year 2802 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2802 BCE
geocentric

APRIL 2802 BCE (-2801) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 4 52	17♓24'53	20♓ 7	2♓21	20♒ 9	29♊26	3♊36	21♓31	24°R31	9°R55	1♈42	13°R 4	11♋54	19♈27	n.a.	T 1
W 2	11 8 49	18°22'17	2♈ 8	4°15	21°21	29°47	3°43	21°38	24♎29	9♎54	1°43	12♋53	11°51	19°34	n.a.	W 2
T 3	11 12 45	19°19'38	14° 4	6°11	22°34	0♋ 8	3°50	21°46	24°28	9°52	1°45	12°40	11°47	19°41	n.a.	T 3
F 4	11 16 42	20°16'59	25°56	8°10	23°46	0°29	3°57	21°54	24°26	9°51	1°46	12°29	11°44	19°47	n.a.	F 4
S 5	11 20 39	21°14'18	7♉47	10°10	24°58	0°51	4° 5	22° 2	24°24	9°49	1°48	12°20	11°41	19°54	n.a.	S 5
S 6	11 24 35	22°11'36	19°39	12°12	26°10	1°13	4°12	22°10	24°22	9°48	1°49	12°13	11°38	20° 1	n.a.	S 6
M 7	11 28 32	23° 8'53	1♊37	14°15	27°22	1°36	4°20	22°18	24°20	9°46	1°50	12° 9	11°35	20° 8	n.a.	M 7
T 8	11 32 28	24° 6'09	13°45	16°21	28°35	1°58	4°28	22°26	24°18	9°44	1°52	12° 7	11°32	20°14	n.a.	T 8
W 9	11 36 25	25° 3'23	26° 6	18°28	29°47	2°22	4°36	22°34	24°16	9°43	1°53	12°D 6	11°28	20°21	n.a.	W 9
T 10	11 40 21	26° 0'37	8♋48	20°36	0♓59	2°45	4°44	22°42	24°14	9°41	1°54	12°R 7	11°25	20°28	n.a.	T 10
F 11	11 44 18	26°57'49	21°53	22°45	2°12	3° 9	4°52	22°50	24°12	9°40	1°56	12° 6	11°22	20°34	n.a.	F 11
S 12	11 48 15	27°54'59	5♌26	24°55	3°24	3°33	5° 0	22°58	24°10	9°38	1°57	12° 4	11°19	20°41	n.a.	S 12
S 13	11 52 11	28°52'09	19°28	27° 6	4°36	3°58	5° 8	23° 6	24° 8	9°37	1°58	12° 0	11°16	20°48	n.a.	S 13
M14	11 56 8	29°49'18	3♍59	29°17	5°49	4°23	5°17	23°14	24° 6	9°35	2° 0	11°54	11°12	20°55	n.a.	M14
T 15	12 0 4	0♈46'25	18°53	1♈29	7° 1	4°48	5°26	23°22	24° 4	9°33	2° 1	11°45	11° 9	21° 1	n.a.	T 15
W16	12 4 1	1°43'32	4♎ 4	3°40	8°14	5°13	5°34	23°30	24° 1	9°32	2° 3	11°35	11° 6	21° 8	n.a.	W16
T 17	12 7 57	2°40'38	19°20	5°51	9°26	5°39	5°43	23°37	23°59	9°30	2° 4	11°24	11° 3	21°15	n.a.	T 17
F 18	12 11 54	3°37'44	4♏30	8° 2	10°38	6° 5	5°52	23°45	23°57	9°29	2° 5	11°15	11° 0	21°21	n.a.	F 18
S 19	12 15 50	4°34'49	19°25	10°11	11°51	6°32	6° 1	23°53	23°55	9°27	2° 7	11° 7	10°57	21°28	n.a.	S 19
S 20	12 19 47	5°31'54	3♐58	12°19	13° 4	6°58	6°10	24° 1	23°52	9°25	2° 8	11° 2	10°53	21°35	n.a.	S 20
M21	12 23 44	6°28'58	18° 4	14°27	14°16	7°25	6°20	24° 9	23°50	9°24	2° 9	11° 0	10°50	21°42	n.a.	M21
T 22	12 27 40	7°26'03	1♑44	16°32	15°29	7°52	6°29	24°17	23°48	9°22	2°11	10°59	10°47	21°48	n.a.	T 22
W23	12 31 37	8°23'07	14°59	18°36	16°41	8°20	6°38	24°25	23°46	9°21	2°12	10°59	10°44	21°55	n.a.	W23
T 24	12 35 33	9°20'11	27°53	20°38	17°54	8°47	6°48	24°32	23°43	9°19	2°14	10°59	10°41	22° 2	n.a.	T 24
F 25	12 39 30	10°17'14	10♒30	22°38	19° 7	9°15	6°58	24°40	23°41	9°17	2°15	10°56	10°37	22° 9	n.a.	F 25
S 26	12 43 26	11°14'18	22°52	24°36	20°19	9°44	7° 7	24°48	23°39	9°16	2°16	10°52	10°34	22°15	n.a.	S 26
S 27	12 47 23	12°11'21	5♓ 4	26°32	21°32	10°12	7°17	24°56	23°36	9°14	2°18	10°44	10°31	22°22	n.a.	S 27
M28	12 51 20	13° 8'24	17° 8	28°26	22°45	10°41	7°27	25° 3	23°34	9°13	2°19	10°34	10°28	22°29	n.a.	M28
T 29	12 55 16	14° 5'27	29° 7	0♉18	23°57	11°10	7°37	25°11	23°31	9°11	2°20	10°22	10°25	22°35	n.a.	T 29
W30	12 59 13	15♈ 2'29	11♈ 2	2♉ 7	25♓10	11♋39	7♊47	25♓19	23♎29	9♎ 9	2♈22	10♋ 8	10♋22	22♈42	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 5	8s15	4s39	12s36	1s51	16s33	1s31	26n39	2n39	21n56	0n34	5s34	2s19	9s21	0n24	2s 4	2n 8	10s17	12s 2	23n21	23n27	3n 5		n.a.
W 2	4 42	3 39	4 57	11 47	1 44	16 10	1 32	26 37	2 37	21 57	0 34	5 31	2 19	9 21	0 24	2 3	2 8	10 17	12 2	23 22	23 28	3 7		n.a.
T 3	4 19	1n 3	5 2	10 57	1 37	15 46	1 33	26 36	2 35	21 59	0 34	5 28	2 19	9 20	0 24	2 2	2 8	10 16	12 2	23 23	23 28	3 10		n.a.
F 4	3 56	5 42	4 54	10 4	1 29	15 23	1 33	26 34	2 34	22 0	0 34	5 24	2 19	9 19	0 24	2 2	2 8	10 15	12 2	23 24	23 28	3 13		n.a.
S 5	3 33	10 8	4 33	9 10	1 20	14 58	1 34	26 32	2 32	22 1	0 34	5 21	2 19	9 18	0 24	2 1	2 8	10 15	12 2	23 25	23 29	3 15		n.a.
S 6	3 10	14 12	4 1	8 14	1 11	14 34	1 34	26 30	2 30	22 3	0 34	5 18	2 19	9 18	0 24	2 1	2 8	10 14	12 1	23 26	23 29	3 18		n.a.
M 7	2 47	17 45	3 17	7 17	1 2	14 9	1 35	26 28	2 28	22 4	0 34	5 15	2 19	9 17	0 24	2 0	2 8	10 14	12 1	23 26	23 29	3 21		n.a.
T 8	2 24	20 36	2 24	6 19	0 52	13 43	1 35	26 25	2 26	22 6	0 34	5 11	2 19	9 16	0 24	1 59	2 8	10 13	12 1	23 26	23 29	3 24		n.a.
W 9	2 1	22 33	1 24	5 19	0 42	13 18	1 35	26 23	2 24	22 7	0 35	5 8	2 19	9 16	0 24	1 59	2 8	10 12	12 1	23 26	23 30	3 26		n.a.
T 10	1 37	23 25	0 18	4 18	0 32	12 52	1 35	26 21	2 23	22 9	0 35	5 5	2 19	9 15	0 24	1 58	2 8	10 12	12 1	23 26	23 30	3 29		n.a.
F 11	1 14	23 2	0n52	3 16	0 22	12 25	1 36	26 19	2 21	22 10	0 35	5 2	2 19	9 14	0 24	1 57	2 8	10 11	12 1	23 26	23 30	3 32		n.a.
S 12	0 51	21 18	2 0	2 14	0 11	11 58	1 36	26 16	2 19	22 12	0 35	4 59	2 19	9 13	0 24	1 57	2 8	10 11	12 1	23 26	23 30	3 34		n.a.
S 13	0 28	18 14	3 4	1 11	0 1	11 31	1 36	26 14	2 17	22 14	0 35	4 55	2 19	9 12	0 24	1 56	2 8	10 10	12 1	23 27	23 31	3 37		n.a.
M14	0 4	13 58	3 58	0 8	0n10	11 4	1 35	26 11	2 16	22 15	0 35	4 52	2 19	9 12	0 24	1 55	2 8	10 9	12 1	23 27	23 31	3 40		n.a.
T 15	0n19	8 44	4 37	0n55	0 20	10 36	1 35	26 9	2 14	22 17	0 35	4 49	2 19	9 11	0 24	1 55	2 8	10 9	12 1	23 28	23 31	3 42		n.a.
W16	0 42	2 53	4 58	1 57	0 30	10 8	1 35	26 6	2 12	22 18	0 35	4 46	2 19	9 10	0 24	1 54	2 8	10 8	12 1	23 29	23 32	3 45		n.a.
T 17	1 5	3s10	4 58	3 0	0 40	9 40	1 35	26 3	2 11	22 20	0 35	4 43	2 19	9 9	0 24	1 54	2 8	10 8	12 1	23 30	23 32	3 48		n.a.
F 18	1 29	8 59	4 37	4 1	0 50	9 12	1 34	26 0	2 9	22 22	0 35	4 39	2 19	9 8	0 24	1 53	2 8	10 7	12 1	23 31	23 32	3 50		n.a.
S 19	1 52	14 12	3 57	5 2	0 59	8 43	1 34	25 57	2 7	22 23	0 35	4 36	2 19	9 8	0 24	1 52	2 8	10 6	12 1	23 31	23 32	3 53		n.a.
S 20	2 15	18 27	3 2	6 2	1 8	8 14	1 33	25 54	2 6	22 25	0 35	4 33	2 19	9 7	0 24	1 52	2 8	10 6	12 1	23 32	23 33	3 56		n.a.
M21	2 38	21 30	1 58	7 0	1 17	7 45	1 33	25 51	2 4	22 27	0 35	4 30	2 19	9 6	0 24	1 51	2 8	10 5	12 1	23 32	23 33	3 58		n.a.
T 22	3 1	23 11	0 49	7 57	1 25	7 16	1 32	25 48	2 2	22 28	0 35	4 27	2 19	9 5	0 24	1 50	2 8	10 5	12 1	23 32	23 33	4 1		n.a.
W23	3 24	23 29	0s21	8 52	1 32	6 46	1 31	25 44	2 1	22 30	0 35	4 24	2 19	9 4	0 24	1 50	2 8	10 4	12 1	23 32	23 33	4 4		n.a.
T 24	3 47	22 31	1 28	9 46	1 39	6 16	1 30	25 41	1 59	22 32	0 35	4 21	2 19	9 3	0 24	1 49	2 8	10 4	12 1	23 32	23 34	4 7		n.a.
F 25	4 10	20 24	2 29	10 38	1 45	5 47	1 30	25 37	1 57	22 33	0 35	4 17	2 19	9 2	0 24	1 48	2 8	10 3	12 1	23 32	23 34	4 9		n.a.
S 26	4 33	17 23	3 22	11 28	1 51	5 16	1 29	25 34	1 56	22 35	0 35	4 14	2 19	9 1	0 24	1 48	2 8	10 2	12 1	23 33	23 34	4 12		n.a.
S 27	4 56	13 39	4 4	12 16	1 56	4 46	1 28	25 30	1 54	22 37	0 35	4 11	2 20	9 1	0 24	1 47	2 8	10 2	12 1	23 33	23 34	4 15		n.a.
M28	5 18	9 24	4 35	13 2	2 0	4 16	1 27	25 26	1 53	22 39	0 35	4 8	2 20	9 0	0 24	1 46	2 8	10 1	12 1	23 34	23 35	4 17		n.a.
T 29	5 41	4 50	4 54	13 46	2 3	3 45	1 26	25 22	1 51	22 40	0 35	4 5	2 20	8 59	0 24	1 46	2 8	10 1	12 1	23 35	23 35	4 20		n.a.
W30	6n 4	0s 7	5s 0	14n28	2n 6	3s15	1s24	25n18	1n50	22n42	0n35	4s 2	2s20	8s58	0n24	1s45	2n 8	10s 0	12s 1	23n36	23n35	4n23		n.a.

Julian Day Number = 698082.5, Delta T = 19h09m01s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°38'54, Lahiri = -42°31'53 Julian Calendar 1 Apr. 2802 BCE == Greg. Calendar 9 March 2802 BCE

The year -2801 astronomical counting style corresponds to year 2802 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2802 BCE
geocentric

MAY 2802 BCE (-2801) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 3 9	15♈59'32	22♈54	3♉54	26♓23	12♋ 9	7♊57	25♓26	23°R27	9°R 8	2♈23	9°R54	10♋18	22♈49	n.a.	T 1
F 2	13 7 6	16°56'34	4♉45	5°39	27°36	12°38	8° 8	25°34	23♎24	9♎ 6	2°24	9♋42	10°15	22°56	n.a.	F 2
S 3	13 11 2	17°53'36	16°37	7°22	28°49	13° 8	8°18	25°41	23°22	9° 4	2°26	9°31	10°12	23° 2	n.a.	S 3
S 4	13 14 59	18°50'37	28°32	9° 2	0♈ 2	13°38	8°29	25°49	23°19	9° 3	2°27	9°22	10° 9	23° 9	n.a.	S 4
M 5	13 18 55	19°47'39	10♊32	10°40	1°14	14° 9	8°39	25°57	23°17	9° 1	2°28	9°17	10° 6	23°16	n.a.	M 5
T 6	13 22 52	20°44'40	22°41	12°16	2°27	14°40	8°50	26° 4	23°15	9° 0	2°30	9°14	10° 3	23°22	n.a.	T 6
W 7	13 26 49	21°41'41	5♋ 3	13°50	3°40	15°10	9° 0	26°12	23°12	8°58	2°31	9°D13	9°59	23°29	n.a.	W 7
T 8	13 30 45	22°38'42	17°43	15°21	4°53	15°41	9°11	26°19	23°10	8°57	2°32	9°R13	9°56	23°36	n.a.	T 8
F 9	13 34 42	23°35'43	0♌44	16°49	6° 6	16°13	9°22	26°26	23° 7	8°55	2°34	9°13	9°53	23°43	n.a.	F 9
S 10	13 38 38	24°32'43	14°11	18°16	7°19	16°44	9°33	26°34	23° 5	8°53	2°35	9°12	9°50	23°49	n.a.	S 10
S 11	13 42 35	25°29'43	28° 7	19°40	8°32	17°16	9°44	26°41	23° 2	8°52	2°36	9° 8	9°47	23°56	n.a.	S 11
M12	13 46 31	26°26'43	12♍31	21° 1	9°45	17°48	9°55	26°48	23° 0	8°50	2°37	9° 3	9°43	24° 3	n.a.	M12
T 13	13 50 28	27°23'43	27°21	22°20	10°58	18°20	10° 6	26°56	22°58	8°49	2°39	8°55	9°40	24°10	n.a.	T 13
W14	13 54 25	28°20'43	12♎31	23°37	12°12	18°52	10°18	27° 3	22°55	8°47	2°40	8°45	9°37	24°16	n.a.	W14
T 15	13 58 21	29°17'43	27°50	24°51	13°25	19°24	10°29	27°10	22°53	8°46	2°41	8°35	9°34	24°23	n.a.	T 15
F 16	14 2 18	0♉14'43	13♏ 7	26° 2	14°38	19°57	10°40	27°17	22°50	8°44	2°42	8°27	9°31	24°30	n.a.	F 16
S 17	14 6 14	1°11'44	28°11	27°11	15°51	20°30	10°52	27°24	22°48	8°43	2°44	8°20	9°28	24°36	n.a.	S 17
S 18	14 10 11	2° 8'45	12♐54	28°16	17° 4	21° 3	11° 3	27°31	22°45	8°41	2°45	8°15	9°24	24°43	n.a.	S 18
M19	14 14 7	3° 5'48	27°10	29°19	18°17	21°36	11°15	27°38	22°43	8°40	2°46	8°13	9°21	24°50	n.a.	M19
T 20	14 18 4	4° 2'50	10♑57	0♊19	19°31	22° 9	11°26	27°45	22°41	8°39	2°47	8°D12	9°18	24°57	n.a.	T 20
W21	14 22 1	4°59'54	24°17	1°16	20°44	22°43	11°38	27°52	22°38	8°37	2°49	8°13	9°15	25° 3	n.a.	W21
T 22	14 25 57	5°56'58	7♒13	2°10	21°57	23°16	11°50	27°59	22°36	8°36	2°50	8°R13	9°12	25°10	n.a.	T 22
F 23	14 29 54	6°54'03	19°48	3° 0	23°11	23°50	12° 1	28° 6	22°34	8°34	2°51	8°12	9° 9	25°17	n.a.	F 23
S 24	14 33 50	7°51'09	2♓ 6	3°47	24°24	24°24	12°13	28°13	22°31	8°33	2°52	8° 9	9° 5	25°23	n.a.	S 24
S 25	14 37 47	8°48'16	14°13	4°30	25°37	24°58	12°25	28°19	22°29	8°32	2°53	8° 4	9° 2	25°30	n.a.	S 25
M26	14 41 43	9°45'23	26°12	5°10	26°51	25°33	12°37	28°26	22°27	8°30	2°54	7°57	8°59	25°37	n.a.	M26
T 27	14 45 40	10°42'31	8♈ 6	5°46	28° 4	26° 7	12°49	28°33	22°24	8°29	2°56	7°48	8°56	25°44	n.a.	T 27
W28	14 49 37	11°39'41	19°58	6°18	29°18	26°42	13° 1	28°39	22°22	8°28	2°57	7°37	8°53	25°50	n.a.	W28
T 29	14 53 33	12°36'51	1♉49	6°45	0♉31	27°17	13°13	28°46	22°20	8°27	2°58	7°27	8°49	25°57	n.a.	T 29
F 30	14 57 30	13°34'02	13°43	7° 9	1°45	27°52	13°26	28°52	22°18	8°25	2°59	7°17	8°46	26° 4	n.a.	F 30
S 31	15 1 26	14♉31'13	25♉39	7♊28	2♉59	28♋27	13♊38	28♓59	22♎16	8♎24	3♈ 0	7♋ 9	8♋43	26♈10	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6n26	4n36	4s52	15n 8	2n 9	2s44	1s23	25n14	1n48	22n44	0n35	3s59	2s20	8s57	0n24	1s45	2n 8	10s 0	12s 1	23n37	23n36	4n25		n.a.
F 2	6 48	9 9	4 32	15 45	2 10	2 13	1 22	25 9	1 47	22 45	0 35	3 56	2 20	8 56	0 24	1 44	2 8	9 59	12 1	23 38	23 36	4 28		n.a.
S 3	7 11	13 22	4 0	16 21	2 11	1 43	1 21	25 5	1 45	22 47	0 35	3 53	2 20	8 55	0 24	1 43	2 8	9 59	12 1	23 39	23 36	4 31		n.a.
S 4	7 33	17 6	3 17	16 55	2 11	1 12	1 19	25 0	1 44	22 49	0 35	3 50	2 20	8 54	0 24	1 43	2 8	9 58	12 1	23 40	23 36	4 33		n.a.
M 5	7 55	20 9	2 26	17 26	2 11	0 41	1 18	24 55	1 42	22 51	0 35	3 47	2 20	8 53	0 24	1 42	2 8	9 58	12 1	23 40	23 37	4 36		n.a.
T 6	8 17	22 21	1 26	17 56	2 10	0 10	1 16	24 50	1 41	22 52	0 35	3 44	2 20	8 52	0 24	1 41	2 8	9 57	12 1	23 40	23 37	4 39		n.a.
W 7	8 39	23 32	0 22	18 24	2 8	0n21	1 15	24 45	1 39	22 54	0 35	3 41	2 20	8 52	0 24	1 41	2 8	9 57	12 1	23 40	23 37	4 42		n.a.
T 8	9 1	23 32	0n45	18 49	2 6	0 52	1 13	24 40	1 38	22 56	0 35	3 38	2 20	8 51	0 24	1 40	2 8	9 56	12 1	23 40	23 37	4 44		n.a.
F 9	9 22	22 17	1 51	19 13	2 3	1 23	1 12	24 35	1 36	22 58	0 35	3 35	2 20	8 50	0 24	1 40	2 8	9 56	12 1	23 40	23 37	4 47		n.a.
S 10	9 44	19 44	2 54	19 35	1 59	1 54	1 10	24 30	1 35	22 59	0 35	3 32	2 20	8 49	0 24	1 39	2 8	9 55	12 1	23 41	23 38	4 50		n.a.
S 11	10 5	15 58	3 49	19 54	1 55	2 25	1 8	24 24	1 33	23 1	0 36	3 29	2 21	8 48	0 24	1 38	2 8	9 55	12 1	23 41	23 38	4 52		n.a.
M12	10 26	11 10	4 31	20 12	1 50	2 56	1 6	24 18	1 32	23 3	0 36	3 26	2 21	8 47	0 23	1 38	2 8	9 54	12 1	23 41	23 38	4 55		n.a.
T 13	10 47	5 35	4 56	20 28	1 45	3 27	1 5	24 13	1 31	23 5	0 36	3 24	2 21	8 46	0 23	1 37	2 8	9 54	12 1	23 42	23 38	4 58		n.a.
W14	11 8	0s27	5 1	20 42	1 39	3 58	1 3	24 7	1 29	23 6	0 36	3 21	2 21	8 45	0 23	1 37	2 8	9 54	12 1	23 42	23 39	5 0		n.a.
T 15	11 29	6 31	4 45	20 55	1 32	4 29	1 1	24 0	1 28	23 8	0 36	3 18	2 21	8 44	0 23	1 36	2 8	9 53	12 2	23 43	23 39	5 3		n.a.
F 16	11 49	12 11	4 9	21 6	1 25	5 0	0 59	23 54	1 26	23 10	0 36	3 15	2 21	8 43	0 23	1 36	2 8	9 53	12 2	23 44	23 39	5 6		n.a.
S 17	12 10	17 3	3 16	21 14	1 17	5 30	0 57	23 48	1 25	23 11	0 36	3 12	2 21	8 42	0 23	1 35	2 8	9 52	12 2	23 44	23 39	5 9		n.a.
S 18	12 30	20 43	2 10	21 22	1 9	6 1	0 55	23 41	1 24	23 13	0 36	3 10	2 21	8 42	0 23	1 34	2 8	9 52	12 2	23 44	23 40	5 11		n.a.
M19	12 50	23 0	0 59	21 27	1 0	6 31	0 53	23 34	1 22	23 15	0 36	3 7	2 21	8 41	0 23	1 34	2 8	9 51	12 2	23 44	23 40	5 14		n.a.
T 20	13 10	23 47	0s15	21 31	0 51	7 2	0 51	23 28	1 21	23 16	0 36	3 4	2 21	8 40	0 23	1 33	2 8	9 51	12 2	23 45	23 40	5 17		n.a.
W21	13 29	23 9	1 25	21 34	0 41	7 32	0 49	23 21	1 19	23 18	0 36	3 1	2 22	8 39	0 23	1 33	2 8	9 51	12 2	23 44	23 40	5 19		n.a.
T 22	13 49	21 17	2 28	21 35	0 30	8 2	0 47	23 13	1 18	23 20	0 36	2 59	2 22	8 38	0 23	1 32	2 8	9 50	12 2	23 44	23 41	5 22		n.a.
F 23	14 8	18 25	3 23	21 34	0 20	8 32	0 44	23 6	1 17	23 22	0 36	2 56	2 22	8 37	0 23	1 32	2 8	9 50	12 2	23 45	23 41	5 25		n.a.
S 24	14 27	14 48	4 7	21 32	0 8	9 1	0 42	22 59	1 15	23 23	0 36	2 53	2 22	8 36	0 23	1 31	2 8	9 50	12 2	23 45	23 41	5 27		n.a.
S 25	14 46	10 37	4 39	21 29	0s 4	9 31	0 40	22 51	1 14	23 25	0 36	2 51	2 22	8 35	0 23	1 31	2 8	9 49	12 2	23 45	23 41	5 30		n.a.
M26	15 5	6 5	4 58	21 24	0 16	10 0	0 38	22 43	1 13	23 26	0 36	2 48	2 22	8 35	0 23	1 30	2 8	9 49	12 3	23 45	23 41	5 33		n.a.
T 27	15 23	1 21	5 4	21 18	0 29	10 29	0 35	22 35	1 12	23 28	0 36	2 46	2 22	8 34	0 23	1 30	2 8	9 48	12 3	23 46	23 42	5 36		n.a.
W28	15 41	3n24	4 57	21 11	0 42	10 58	0 33	22 27	1 10	23 30	0 36	2 43	2 23	8 33	0 23	1 29	2 7	9 48	12 3	23 47	23 42	5 38		n.a.
T 29	15 59	8 3	4 38	21 2	0 55	11 27	0 31	22 19	1 9	23 31	0 36	2 41	2 23	8 32	0 23	1 29	2 7	9 48	12 3	23 47	23 42	5 41		n.a.
F 30	16 17	12 25	4 6	20 53	1 9	11 55	0 29	22 11	1 8	23 33	0 36	2 38	2 23	8 31	0 23	1 28	2 7	9 47	12 3	23 48	23 42	5 44		n.a.
S 31	16n34	16n20	3s23	20n42	1s23	12n23	0s26	22n 2	1n 6	23n35	0n36	2s36	2s23	8s30	0n23	1s28	2n 7	9s47	12s 3	23n48	23n42	5n46		n.a.

Julian Day Number = 698112.5, Delta T = 19h08m58s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°38'50, Lahiri = -42°31'49 Julian Calendar 1 May 2802 BCE == Greg. Calendar 8 Apr. 2802 BCE

The year -2801 astronomical counting style corresponds to year 2802 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2802 BCE
geocentric

JUNE 2802 BCE (-2801) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 5 23	15♉28'26	7♊40	7♊42	4♉12	29♋ 2	13♊50	29♓ 5	22°R13	8°R23	3♈ 1	7°R 3	8♋40	26♈17	n.a.	S 1
M 2	15 9 19	16°25'39	19°48	7°51	5°26	29°38	14° 2	29°11	22♎11	8♎22	3° 2	6♋59	8°37	26°24	n.a.	M 2
T 3	15 13 16	17°22'53	2♋ 5	7°R56	6°39	0♌13	14°15	29°17	22° 9	8°20	3° 3	6°D58	8°34	26°31	n.a.	T 3
W 4	15 17 12	18°20'08	14°34	7°56	7°53	0°49	14°27	29°24	22° 7	8°19	3° 4	6°58	8°30	26°37	n.a.	W 4
T 5	15 21 9	19°17'24	27°18	7°50	9° 7	1°25	14°39	29°30	22° 5	8°18	3° 5	6°59	8°27	26°44	n.a.	T 5
F 6	15 25 6	20°14'40	10♌20	7°40	10°20	2° 1	14°52	29°36	22° 3	8°17	3° 6	7° 0	8°24	26°51	n.a.	F 6
S 7	15 29 2	21°11'57	23°45	7°24	11°34	2°37	15° 4	29°42	22° 1	8°16	3° 7	7°R 0	8°21	26°57	n.a.	S 7
S 8	15 32 59	22° 9'15	7♍33	7° 4	12°48	3°14	15°17	29°48	21°59	8°15	3° 8	6°59	8°18	27° 4	n.a.	S 8
M 9	15 36 55	23° 6'33	21°46	6°39	14° 2	3°50	15°30	29°53	21°57	8°14	3° 9	6°56	8°14	27°11	n.a.	M 9
T 10	15 40 52	24° 3'53	6♎22	6° 9	15°16	4°27	15°42	29°59	21°55	8°13	3°10	6°52	8°11	27°18	n.a.	T 10
W11	15 44 48	25° 1'13	21°17	5°35	16°30	5° 4	15°55	0♈ 5	21°53	8°12	3°11	6°46	8° 8	27°24	n.a.	W11
T 12	15 48 45	25°58'34	6♏23	4°57	17°43	5°40	16° 8	0°11	21°51	8°11	3°12	6°40	8° 5	27°31	n.a.	T 12
F 13	15 52 42	26°55'57	21°30	4°16	18°57	6°17	16°20	0°16	21°49	8°10	3°13	6°35	8° 2	27°38	n.a.	F 13
S 14	15 56 38	27°53'21	6♐30	3°33	20°11	6°55	16°33	0°22	21°47	8° 9	3°14	6°31	7°59	27°45	n.a.	S 14
S 15	16 0 35	28°50'46	21°12	2°47	21°25	7°32	16°46	0°27	21°46	8° 8	3°14	6°28	7°55	27°51	n.a.	S 15
M16	16 4 31	29°48'12	5♑32	2° 0	22°39	8° 9	16°59	0°32	21°44	8° 7	3°15	6°D27	7°52	27°58	n.a.	M16
T 17	16 8 28	0♒45'41	19°25	1°13	23°53	8°47	17°11	0°38	21°42	8° 7	3°16	6°28	7°49	28° 5	n.a.	T 17
W18	16 12 24	1°43'10	2♓51	0°26	25° 7	9°24	17°24	0°43	21°41	8° 6	3°17	6°29	7°46	28°11	n.a.	W18
T 19	16 16 21	2°40'42	15°52	29♉41	26°21	10° 2	17°37	0°48	21°39	8° 5	3°18	6°30	7°43	28°18	n.a.	T 19
F 20	16 20 18	3°38'15	28°30	28°58	27°35	10°40	17°50	0°53	21°37	8° 4	3°18	6°R31	7°40	28°25	n.a.	F 20
S 21	16 24 14	4°35'49	10♓50	28°19	28°50	11°18	18° 3	0°58	21°36	8° 3	3°19	6°31	7°36	28°32	n.a.	S 21
S 22	16 28 11	5°33'25	22°57	27°43	0♊ 4	11°56	18°16	1° 3	21°34	8° 3	3°20	6°30	7°33	28°38	n.a.	S 22
M23	16 32 7	6°31'04	4♈55	27°12	1°18	12°35	18°29	1° 8	21°33	8° 2	3°21	6°27	7°30	28°45	n.a.	M23
T 24	16 36 4	7°28'43	16°48	26°46	2°32	13°13	18°42	1°12	21°31	8° 1	3°21	6°23	7°27	28°52	n.a.	T 24
W25	16 40 0	8°26'25	28°39	26°27	3°46	13°52	18°55	1°17	21°30	8° 1	3°22	6°19	7°24	28°58	n.a.	W25
T 26	16 43 57	9°24'08	10♉32	26°13	5° 1	14°30	19° 8	1°22	21°28	8° 0	3°23	6°14	7°20	29° 5	n.a.	T 26
F 27	16 47 53	10°21'54	22°30	26°D 7	6°15	15° 9	19°21	1°26	21°27	8° 0	3°23	6°10	7°17	29°12	n.a.	F 27
S 28	16 51 50	11°19'41	4♊33	26° 8	7°29	15°48	19°34	1°31	21°26	7°59	3°24	6° 6	7°14	29°19	n.a.	S 28
S 29	16 55 47	12°17'29	16°45	26°16	8°44	16°27	19°47	1°35	21°25	7°59	3°25	6° 4	7°11	29°25	n.a.	S 29
M30	16 59 43	13♊15'20	29♊ 6	26♉32	9♊58	17♌ 6	20♊ 0	1♈39	21♎23	7♎58	3♈25	6♋ 3	7♋ 8	29♈32	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n51	19n38	2s31	20n31	1s37	12n51	0s24	21n54	1n 5	23n36	0n37	2s33	2s23	8s30	0n23	1s27	2n 7	9s47	12s 3	23n49	23n43	5n49		n.a.
M 2	17 8	22 5	1 31	20 18	1 51	13 18	0 22	21 45	1 4	23 38	0 37	2 31	2 23	8 29	0 23	1 27	2 7	9 47	12 4	23 49	23 43	5 52		n.a.
T 3	17 25	23 33	0 26	20 5	2 6	13 45	0 19	21 36	1 3	23 39	0 37	2 28	2 23	8 28	0 23	1 27	2 7	9 46	12 4	23 49	23 43	5 54		n.a.
W 4	17 41	23 52	0n41	19 50	2 20	14 12	0 17	21 27	1 1	23 41	0 37	2 26	2 24	8 27	0 23	1 26	2 7	9 46	12 4	23 49	23 43	5 57		n.a.
T 5	17 58	22 57	1 48	19 36	2 34	14 39	0 14	21 17	1 0	23 42	0 37	2 24	2 24	8 26	0 23	1 26	2 7	9 46	12 4	23 49	23 44	6 0		n.a.
F 6	18 13	20 47	2 50	19 20	2 48	15 5	0 12	21 8	0 59	23 44	0 37	2 21	2 24	8 26	0 23	1 25	2 7	9 45	12 4	23 49	23 44	6 3		n.a.
S 7	18 29	17 27	3 46	19 4	3 2	15 30	0 10	20 58	0 58	23 45	0 37	2 19	2 24	8 25	0 23	1 25	2 7	9 45	12 4	23 49	23 44	6 5		n.a.
S 8	18 44	13 5	4 30	18 48	3 15	15 56	0 7	20 48	0 56	23 47	0 37	2 17	2 24	8 24	0 23	1 25	2 7	9 45	12 4	23 49	23 44	6 8		n.a.
M 9	18 59	7 53	4 59	18 31	3 27	16 21	0 5	20 38	0 55	23 48	0 37	2 15	2 24	8 23	0 23	1 24	2 7	9 45	12 5	23 49	23 44	6 11		n.a.
T 10	19 14	2 8	5 9	18 15	3 39	16 45	0 2	20 28	0 54	23 50	0 37	2 12	2 25	8 23	0 23	1 24	2 7	9 44	12 5	23 49	23 45	6 13		n.a.
W11	19 28	3s53	4 59	17 58	3 50	17 10	0n 0	20 18	0 53	23 51	0 37	2 10	2 25	8 22	0 23	1 23	2 7	9 44	12 5	23 49	23 45	6 16		n.a.
T 12	19 42	9 44	4 29	17 42	3 59	17 33	0 2	20 8	0 52	23 53	0 37	2 8	2 25	8 21	0 23	1 23	2 7	9 44	12 5	23 50	23 45	6 19		n.a.
F 13	19 56	15 2	3 40	17 26	4 8	17 57	0 5	19 57	0 50	23 54	0 37	2 6	2 25	8 21	0 23	1 23	2 7	9 44	12 5	23 50	23 45	6 22		n.a.
S 14	20 9	19 21	2 36	17 11	4 15	18 19	0 7	19 46	0 49	23 55	0 37	2 4	2 25	8 20	0 23	1 23	2 7	9 44	12 5	23 50	23 45	6 24		n.a.
S 15	20 22	22 20	1 22	16 57	4 20	18 42	0 10	19 35	0 48	23 57	0 37	2 2	2 26	8 19	0 23	1 22	2 7	9 43	12 6	23 50	23 46	6 27		n.a.
M16	20 35	23 48	0 5	16 44	4 24	19 4	0 12	19 24	0 47	23 58	0 37	2 0	2 26	8 19	0 23	1 22	2 6	9 43	12 6	23 50	23 46	6 30		n.a.
T 17	20 47	23 43	1s10	16 33	4 26	19 25	0 14	19 13	0 46	24 0	0 38	1 58	2 26	8 18	0 23	1 22	2 6	9 43	12 6	23 50	23 46	6 32		n.a.
W18	20 59	22 14	2 19	16 23	4 27	19 46	0 17	19 2	0 44	24 1	0 38	1 56	2 26	8 17	0 23	1 21	2 6	9 43	12 6	23 50	23 46	6 35		n.a.
T 19	21 11	19 36	3 18	16 15	4 25	20 6	0 19	18 50	0 43	24 2	0 38	1 54	2 26	8 17	0 23	1 21	2 6	9 43	12 6	23 50	23 46	6 38		n.a.
F 20	21 22	16 6	4 6	16 8	4 22	20 26	0 21	18 39	0 42	24 3	0 38	1 52	2 27	8 16	0 23	1 21	2 6	9 43	12 6	23 50	23 47	6 40		n.a.
S 21	21 33	12 0	4 42	16 5	4 17	20 45	0 24	18 27	0 41	24 5	0 38	1 50	2 27	8 16	0 23	1 21	2 6	9 42	12 7	23 50	23 47	6 43		n.a.
S 22	21 44	7 29	5 4	16 3	4 11	21 4	0 26	18 15	0 40	24 6	0 38	1 49	2 27	8 15	0 23	1 20	2 6	9 42	12 7	23 50	23 47	6 46		n.a.
M23	21 54	2 46	5 12	16 4	4 2	21 22	0 28	18 3	0 39	24 7	0 38	1 47	2 27	8 14	0 23	1 20	2 6	9 42	12 7	23 50	23 47	6 49		n.a.
T 24	22 4	2n 2	5 7	16 7	3 53	21 39	0 30	17 51	0 37	24 8	0 38	1 45	2 27	8 14	0 23	1 20	2 6	9 42	12 7	23 51	23 47	6 51		n.a.
W25	22 14	6 45	4 49	16 13	3 42	21 56	0 32	17 38	0 36	24 10	0 38	1 44	2 28	8 13	0 23	1 20	2 6	9 42	12 7	23 51	23 47	6 54		n.a.
T 26	22 23	11 15	4 19	16 22	3 30	22 12	0 35	17 26	0 35	24 11	0 38	1 42	2 28	8 13	0 23	1 20	2 6	9 42	12 8	23 51	23 48	6 57		n.a.
F 27	22 32	15 20	3 37	16 33	3 17	22 28	0 37	17 13	0 34	24 12	0 38	1 40	2 28	8 12	0 23	1 20	2 6	9 42	12 8	23 51	23 48	6 59		n.a.
S 28	22 40	18 52	2 44	16 47	3 3	22 43	0 39	17 0	0 33	24 13	0 38	1 39	2 28	8 12	0 23	1 19	2 6	9 42	12 8	23 51	23 48	7 2		n.a.
S 29	22 48	21 36	1 44	17 3	2 48	22 57	0 41	16 47	0 32	24 14	0 38	1 37	2 29	8 11	0 23	1 19	2 6	9 42	12 8	23 52	23 48	7 5		n.a.
M30	22n55	23n22	0s38	17n21	2s33	23n11	0n43	16n34	0n31	24n15	0n39	1s36	2s29	8s11	0n23	1s19	2n 6	9s42	12s 8	23n52	23n48	7n 7		n.a.

Julian Day Number = 698143.5, Delta T = 19h08m56s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°38'45, Lahiri = -42°31'45 Julian Calendar 1 June 2802 BCE == Greg. Calendar 9 May 2802 BCE

The year -2801 astronomical counting style corresponds to year 2802 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2802 BCE
geocentric

JULY 2802 BCE (-2801) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 3 40	14♊13'12	11♋38	26♉55	11♊12	17♌45	20♊13	1♈43	21°R22	7°R58	3♈26	6°D 2	7♋ 5	29♈39	n.a.	T 1
W 2	17 7 36	15°11'05	24°22	27°26	12°27	18°25	20°26	1°47	21♎21	7♎57	3°26	6♋ 3	7° 1	29°45	n.a.	W 2
T 3	17 11 33	16° 9'00	7♌20	28° 5	13°41	19° 4	20°39	1°51	21°20	7°57	3°27	6° 5	6°58	29°52	n.a.	T 3
F 4	17 15 29	17° 6'57	20°33	28°51	14°56	19°44	20°53	1°55	21°19	7°57	3°27	6° 6	6°55	29°59	n.a.	F 4
S 5	17 19 26	18° 4'55	4♍ 2	29°44	16°10	20°23	21° 6	1°59	21°18	7°57	3°28	6° 7	6°52	0♉ 6	n.a.	S 5
S 6	17 23 22	19° 2'55	17°49	0♊43	17°25	21° 3	21°19	2° 2	21°17	7°56	3°28	6°R 8	6°49	0°12	n.a.	S 6
M 7	17 27 19	20° 0'56	1♎53	1°50	18°39	21°43	21°32	2° 6	21°16	7°56	3°29	6° 7	6°46	0°19	n.a.	M 7
T 8	17 31 16	20°58'59	16°14	3° 3	19°54	22°23	21°45	2° 9	21°15	7°56	3°29	6° 6	6°42	0°26	n.a.	T 8
W 9	17 35 12	21°57'03	0♏48	4°22	21° 8	23° 3	21°58	2°13	21°15	7°56	3°30	6° 5	6°39	0°32	n.a.	W 9
T 10	17 39 9	22°55'09	15°30	5°46	22°23	23°43	22°11	2°16	21°14	7°56	3°30	6° 3	6°36	0°39	n.a.	T 10
F 11	17 43 5	23°53'17	0♐15	7°15	23°38	24°24	22°25	2°19	21°13	7°55	3°30	6° 2	6°33	0°46	n.a.	F 11
S 12	17 47 2	24°51'27	14°56	8°49	24°52	25° 4	22°38	2°22	21°13	7°55	3°31	6° 1	6°30	0°53	n.a.	S 12
S 13	17 50 58	25°49'38	29°25	10°27	26° 7	25°45	22°51	2°25	21°12	7°55	3°31	6°D 0	6°26	0°59	n.a.	S 13
M14	17 54 55	26°47'52	13♑36	12° 9	27°22	26°25	23° 4	2°28	21°11	7°D55	3°31	6° 0	6°23	1° 6	n.a.	M14
T 15	17 58 51	27°46'08	27°27	13°53	28°36	27° 6	23°17	2°31	21°11	7°55	3°32	6° 1	6°20	1°13	n.a.	T 15
W16	18 2 48	28°44'26	10♒54	15°41	29°51	27°47	23°30	2°34	21°10	7°55	3°32	6° 1	6°17	1°19	n.a.	W16
T 17	18 6 45	29°42'46	23°57	17°30	1♋ 6	28°28	23°43	2°36	21°10	7°55	3°32	6° 2	6°14	1°26	n.a.	T 17
F 18	18 10 41	0♋41'08	6♓39	19°22	2°21	29° 9	23°56	2°39	21°10	7°56	3°32	6° 2	6°11	1°33	n.a.	F 18
S 19	18 14 38	1°39'33	19° 3	21°14	3°35	29°50	24° 9	2°41	21° 9	7°56	3°32	6° 3	6° 7	1°40	n.a.	S 19
S 20	18 18 34	2°37'59	1♈11	23° 8	4°50	0♍31	24°23	2°43	21° 9	7°56	3°33	6°R 3	6° 4	1°46	n.a.	S 20
M21	18 22 31	3°36'29	13°10	25° 2	6° 5	1°12	24°36	2°46	21° 9	7°56	3°33	6° 3	6° 1	1°53	n.a.	M21
T 22	18 26 27	4°35'00	25° 3	26°57	7°20	1°54	24°49	2°48	21° 9	7°56	3°33	6° 3	5°58	2° 0	n.a.	T 22
W23	18 30 24	5°33'34	6♉55	28°52	8°35	2°35	25° 2	2°50	21° 9	7°57	3°33	6°D 3	5°55	2° 6	n.a.	W23
T 24	18 34 20	6°32'11	18°50	0♋47	9°50	3°17	25°15	2°51	21° 9	7°57	3°33	6° 3	5°52	2°13	n.a.	T 24
F 25	18 38 17	7°30'49	0♊52	2°41	11° 4	3°58	25°28	2°53	21°D 9	7°57	3°33	6° 3	5°48	2°20	n.a.	F 25
S 26	18 42 13	8°29'30	13° 3	4°35	12°19	4°40	25°41	2°55	21° 9	7°58	3°33	6° 3	5°45	2°26	n.a.	S 26
S 27	18 46 10	9°28'14	25°27	6°28	13°34	5°22	25°54	2°56	21° 9	7°58	3°33	6° 3	5°42	2°33	n.a.	S 27
M28	18 50 7	10°27'00	8♋ 4	8°21	14°49	6° 4	26° 7	2°58	21° 9	7°59	3°R33	6°R 3	5°39	2°40	n.a.	M28
T 29	18 54 3	11°25'47	20°56	10°13	16° 4	6°46	26°20	2°59	21° 9	7°59	3°33	6° 3	5°36	2°47	n.a.	T 29
W30	18 58 0	12°24'37	4♌ 3	12° 4	17°19	7°28	26°32	3° 0	21° 9	8° 0	3°33	6° 3	5°32	2°53	n.a.	W30
T 31	19 1 56	13♋23'29	17♌23	13♋55	18♋34	8♍11	26♊45	3♈ 1	21♎10	8♎ 0	3♈33	6♋ 2	5♋29	3♉ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n 3	23n59	0n31	17n42	2s18	23n23	0n45	16n20	0n30	24n16	0n39	1s34	2s29	8s11	0n23	1s19	2n 5	9s42	12s 9	23n52	23n49	7n10			n.a.
W 2	23 9	23 23	1 39	18 5	2 2	23 36	0 47	16 7	0 29	24 18	0 39	1 33	2 29	8 10	0 23	1 19	2 5	9 42	12 9	23 52	23 49	7 13			n.a.
T 3	23 16	21 31	2 44	18 29	1 46	23 47	0 49	15 53	0 27	24 19	0 39	1 31	2 29	8 10	0 22	1 19	2 5	9 42	12 9	23 52	23 49	7 16			n.a.
F 4	23 22	18 28	3 41	18 55	1 30	23 58	0 51	15 40	0 26	24 20	0 39	1 30	2 30	8 9	0 22	1 19	2 5	9 42	12 9	23 51	23 49	7 18			n.a.
S 5	23 27	14 24	4 28	19 22	1 14	24 8	0 53	15 26	0 25	24 21	0 39	1 29	2 30	8 9	0 22	1 19	2 5	9 42	12 10	23 51	23 49	7 21			n.a.
S 6	23 32	9 30	5 0	19 50	0 59	24 18	0 54	15 12	0 24	24 22	0 39	1 27	2 30	8 9	0 22	1 19	2 5	9 42	12 10	23 51	23 49	7 24			n.a.
M 7	23 37	4 2	5 15	20 19	0 43	24 26	0 56	14 58	0 23	24 23	0 39	1 26	2 30	8 8	0 22	1 19	2 5	9 42	12 10	23 51	23 50	7 26			n.a.
T 8	23 41	1s46	5 11	20 48	0 29	24 34	0 58	14 43	0 22	24 24	0 39	1 25	2 31	8 8	0 22	1 19	2 5	9 42	12 10	23 51	23 50	7 29			n.a.
W 9	23 45	7 33	4 47	21 17	0 14	24 41	1 0	14 29	0 21	24 24	0 39	1 24	2 31	8 8	0 22	1 19	2 5	9 42	12 10	23 52	23 50	7 32			n.a.
T 10	23 48	12 59	4 4	21 46	0 1	24 48	1 1	14 14	0 20	24 25	0 39	1 23	2 31	8 8	0 22	1 19	2 5	9 42	12 11	23 52	23 50	7 34			n.a.
F 11	23 51	17 40	3 5	22 14	0n12	24 53	1 3	14 0	0 19	24 26	0 40	1 22	2 31	8 7	0 22	1 19	2 5	9 42	12 11	23 52	23 50	7 37			n.a.
S 12	23 54	21 14	1 54	22 42	0 25	24 58	1 4	13 45	0 18	24 27	0 40	1 21	2 32	8 7	0 22	1 19	2 5	9 42	12 11	23 52	23 50	7 40			n.a.
S 13	23 56	23 24	0 36	23 8	0 36	25 3	1 6	13 30	0 17	24 28	0 40	1 20	2 32	8 7	0 22	1 19	2 5	9 42	12 11	23 52	23 51	7 43			n.a.
M14	23 58	23 59	0s42	23 33	0 47	25 6	1 7	13 15	0 16	24 29	0 40	1 19	2 32	8 7	0 22	1 19	2 5	9 42	12 11	23 52	23 51	7 45			n.a.
T 15	23 59	23 3	1 56	23 56	0 56	25 8	1 9	13 0	0 15	24 30	0 40	1 18	2 32	8 7	0 22	1 19	2 4	9 42	12 12	23 52	23 51	7 48			n.a.
W16	24 0	20 49	3 2	24 18	1 5	25 10	1 10	12 44	0 14	24 30	0 40	1 17	2 33	8 6	0 22	1 19	2 4	9 42	12 12	23 52	23 51	7 51			n.a.
T 17	24 0	17 32	3 56	24 37	1 13	25 11	1 11	12 29	0 13	24 31	0 40	1 16	2 33	8 6	0 22	1 19	2 4	9 42	12 12	23 52	23 51	7 53			n.a.
F 18	24 0	13 32	4 36	24 54	1 21	25 11	1 13	12 13	0 12	24 32	0 40	1 15	2 33	8 6	0 22	1 19	2 4	9 42	12 12	23 52	23 51	7 56			n.a.
S 19	23 59	9 4	5 3	25 9	1 27	25 11	1 14	11 58	0 11	24 33	0 40	1 15	2 33	8 6	0 22	1 19	2 4	9 43	12 13	23 52	23 51	7 59			n.a.
S 20	23 58	4 20	5 16	25 21	1 32	25 10	1 15	11 42	0 10	24 33	0 41	1 14	2 34	8 6	0 22	1 20	2 4	9 43	12 13	23 52	23 52	8 1			n.a.
M21	23 57	0n30	5 15	25 31	1 37	25 7	1 16	11 26	0 9	24 34	0 41	1 13	2 34	8 6	0 22	1 20	2 4	9 43	12 13	23 52	23 52	8 4			n.a.
T 22	23 55	5 17	5 0	25 39	1 41	25 5	1 17	11 10	0 8	24 35	0 41	1 13	2 34	8 6	0 22	1 20	2 4	9 43	12 13	23 52	23 52	8 7			n.a.
W23	23 53	9 52	4 32	25 44	1 44	25 1	1 18	10 54	0 7	24 35	0 41	1 12	2 34	8 6	0 22	1 20	2 4	9 43	12 14	23 52	23 52	8 10			n.a.
T 24	23 50	14 6	3 53	25 46	1 46	24 56	1 19	10 38	0 6	24 36	0 41	1 12	2 35	8 6	0 22	1 20	2 4	9 43	12 14	23 52	23 52	8 12			n.a.
F 25	23 47	17 50	3 3	25 46	1 48	24 51	1 20	10 21	0 5	24 36	0 41	1 11	2 35	8 6	0 22	1 20	2 4	9 44	12 14	23 52	23 52	8 15			n.a.
S 26	23 43	20 51	2 4	25 44	1 49	24 45	1 20	10 5	0 4	24 37	0 41	1 11	2 35	8 6	0 22	1 21	2 4	9 44	12 14	23 52	23 52	8 18			n.a.
S 27	23 39	22 57	0 58	25 40	1 49	24 38	1 21	9 48	0 3	24 38	0 41	1 10	2 35	8 6	0 22	1 21	2 4	9 44	12 14	23 52	23 53	8 20			n.a.
M28	23 35	23 56	0n11	25 33	1 49	24 31	1 22	9 32	0 2	24 38	0 41	1 10	2 36	8 6	0 22	1 21	2 3	9 44	12 15	23 52	23 53	8 23			n.a.
T 29	23 30	23 40	1 22	25 24	1 48	24 22	1 22	9 15	0 1	24 39	0 42	1 10	2 36	8 6	0 22	1 21	2 3	9 44	12 15	23 52	23 53	8 26			n.a.
W30	23 24	22 6	2 29	25 13	1 47	24 13	1 23	8 58	0s 0	24 39	0 42	1 10	2 36	8 6	0 22	1 22	2 3	9 45	12 15	23 52	23 53	8 28			n.a.
T 31	23n19	19n18	3n30	25n 0	1n45	24n 3	1n23	8n41	0s 1	24n40	0n42	1s 9	2s37	8s 7	0n22	1s22	2n 3	9s45	12s15	23n52	23n53	8n31			n.a.

Julian Day Number = 698173.5, Delta T = 19h08m53s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°38'41, Lahiri = -42°31'41 Julian Calendar 1 July 2802 BCE == Greg. Calendar 8 June 2802 BCE

The year -2801 astronomical counting style corresponds to year 2802 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2802 BCE
geocentric

AUGUST 2802 BCE (-2801) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 5 53	14♋22'23	0♍57	15♋44	19♋49	8♍53	26♊58	3♈ 2	21♎10	8♎ 1	3°R33	6°R 1	5♋26	3♉ 7	n.a.	F 1
S 2	19 9 49	15°21'19	14°42	17°33	21° 4	9°35	27°11	3° 3	21°10	8° 1	3♈33	6♋ 0	5°23	3°13	n.a.	S 2
S 3	19 13 46	16°20'17	28°38	19°20	22°19	10°18	27°24	3° 4	21°11	8° 2	3°33	5°59	5°20	3°20	n.a.	S 3
M 4	19 17 42	17°19'17	12♎43	21° 7	23°34	11° 1	27°37	3° 4	21°11	8° 3	3°33	5°D58	5°17	3°27	n.a.	M 4
T 5	19 21 39	18°18'19	26°54	22°53	24°49	11°43	27°49	3° 5	21°12	8° 3	3°33	5°59	5°13	3°34	n.a.	T 5
W 6	19 25 35	19°17'23	11♏10	24°38	26° 4	12°26	28° 2	3° 5	21°13	8° 4	3°32	5°59	5°10	3°40	n.a.	W 6
T 7	19 29 32	20°16'29	25°29	26°21	27°19	13° 9	28°15	3° 6	21°13	8° 5	3°32	6° 0	5° 7	3°47	n.a.	T 7
F 8	19 33 29	21°15'36	9♐46	28° 4	28°35	13°52	28°27	3° 6	21°14	8° 6	3°32	6° 1	5° 4	3°54	n.a.	F 8
S 9	19 37 25	22°14'46	23°59	29°46	29°50	14°35	28°40	3°R 6	21°15	8° 7	3°32	6° 2	5° 1	4° 0	n.a.	S 9
S 10	19 41 22	23°13'58	8♑ 3	1♒27	1♒ 5	15°18	28°52	3° 6	21°16	8° 7	3°31	6°R 3	4°58	4° 7	n.a.	S 10
M11	19 45 18	24°13'12	21°55	3° 7	2°20	16° 1	29° 5	3° 6	21°16	8° 8	3°31	6° 2	4°54	4°14	n.a.	M11
T 12	19 49 15	25°12'29	5♒31	4°47	3°35	16°44	29°17	3° 5	21°17	8° 9	3°31	6° 0	4°51	4°21	n.a.	T 12
W13	19 53 11	26°11'47	18°50	6°25	4°50	17°28	29°30	3° 5	21°18	8°10	3°30	5°58	4°48	4°27	n.a.	W13
T 14	19 57 8	27°11'08	1♓50	8° 3	6° 5	18°11	29°42	3° 5	21°19	8°11	3°30	5°55	4°45	4°34	n.a.	T 14
F 15	20 1 4	28°10'32	14°31	9°40	7°20	18°54	29°54	3° 4	21°20	8°12	3°30	5°51	4°42	4°41	n.a.	F 15
S 16	20 5 1	29° 9'57	26°56	11°16	8°35	19°38	0♋ 7	3° 3	21°22	8°13	3°29	5°48	4°38	4°47	n.a.	S 16
S 17	20 8 57	0♌ 9'26	9♈ 5	12°51	9°50	20°22	0°19	3° 2	21°23	8°14	3°29	5°45	4°35	4°54	n.a.	S 17
M18	20 12 54	1° 8'56	21° 5	14°26	11° 6	21° 5	0°31	3° 1	21°24	8°16	3°28	5°44	4°32	5° 1	n.a.	M18
T 19	20 16 50	2° 8'30	2♉58	15°59	12°21	21°49	0°43	3° 0	21°25	8°17	3°28	5°D43	4°29	5° 7	n.a.	T 19
W20	20 20 47	3° 8'05	14°49	17°32	13°36	22°33	0°55	2°59	21°27	8°18	3°27	5°44	4°26	5°14	n.a.	W20
T 21	20 24 44	4° 7'43	26°44	19° 4	14°51	23°17	1° 7	2°58	21°28	8°19	3°27	5°45	4°23	5°21	n.a.	T 21
F 22	20 28 40	5° 7'24	8♊48	20°36	16° 6	24° 1	1°19	2°56	21°29	8°20	3°26	5°47	4°19	5°28	n.a.	F 22
S 23	20 32 37	6° 7'07	21° 4	22° 7	17°21	24°45	1°31	2°55	21°31	8°22	3°26	5°49	4°16	5°34	n.a.	S 23
S 24	20 36 33	7° 6'53	3♋36	23°37	18°36	25°29	1°43	2°53	21°32	8°23	3°25	5°R49	4°13	5°41	n.a.	S 24
M25	20 40 30	8° 6'41	16°27	25° 6	19°52	26°13	1°55	2°52	21°34	8°24	3°25	5°49	4°10	5°48	n.a.	M25
T 26	20 44 26	9° 6'31	29°38	26°34	21° 7	26°58	2° 7	2°50	21°35	8°26	3°24	5°47	4° 7	5°54	n.a.	T 26
W27	20 48 23	10° 6'24	13♌ 8	28° 2	22°22	27°42	2°18	2°48	21°37	8°27	3°24	5°43	4° 3	6° 1	n.a.	W27
T 28	20 52 19	11° 6'19	26°56	29°29	23°37	28°27	2°30	2°46	21°39	8°28	3°23	5°38	4° 0	6° 8	n.a.	T 28
F 29	20 56 16	12° 6'15	10♍58	0♍55	24°52	29°11	2°41	2°44	21°41	8°30	3°22	5°32	3°57	6°15	n.a.	F 29
S 30	21 0 12	13° 6'14	25°10	2°21	26° 7	29°56	2°53	2°41	21°42	8°31	3°22	5°26	3°54	6°21	n.a.	S 30
S 31	21 4 9	14♌ 6'14	9♎26	3♍46	27♌23	0♎40	3♋ 4	2♈39	21♎44	8♎33	3♈21	5♋21	3♋51	6♉28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n12	15n25	4n19	24n45	1n43	23n53	1n24	8n24	0s 2	24n40	0n42	1s 9	2s37	8s 7	0n22	1s22	2n 3	9s45	12s16	23n52	23n53	8n34		n.a.
S 2	23 6	10 40	4 55	24 29	1 40	23 41	1 24	8 7	0 3	24 40	0 42	1 9	2 37	8 7	0 22	1 23	2 3	9 45	12 16	23 52	23 53	8 36		n.a.
S 3	22 59	5 20	5 14	24 10	1 37	23 29	1 24	7 49	0 4	24 41	0 42	1 9	2 37	8 7	0 22	1 23	2 3	9 45	12 16	23 52	23 54	8 39		n.a.
M 4	22 51	0s20	5 14	23 51	1 34	23 17	1 25	7 32	0 5	24 41	0 42	1 9	2 38	8 7	0 22	1 23	2 3	9 46	12 16	23 52	23 54	8 42		n.a.
T 5	22 43	6 1	4 56	23 29	1 30	23 3	1 25	7 15	0 6	24 42	0 42	1 9	2 38	8 8	0 22	1 24	2 3	9 46	12 16	23 52	23 54	8 45		n.a.
W 6	22 35	11 26	4 19	23 7	1 26	22 49	1 25	6 57	0 7	24 42	0 43	1 9	2 38	8 8	0 22	1 24	2 3	9 46	12 17	23 52	23 54	8 47		n.a.
T 7	22 26	16 15	3 26	22 42	1 21	22 34	1 25	6 39	0 8	24 42	0 43	1 9	2 38	8 8	0 22	1 24	2 3	9 47	12 17	23 52	23 54	8 50		n.a.
F 8	22 17	20 8	2 20	22 17	1 17	22 19	1 25	6 22	0 9	24 42	0 43	1 9	2 39	8 8	0 22	1 25	2 3	9 47	12 17	23 52	23 54	8 53		n.a.
S 9	22 7	22 46	1 6	21 51	1 12	22 2	1 25	6 4	0 9	24 43	0 43	1 10	2 39	8 9	0 21	1 25	2 3	9 47	12 17	23 52	23 54	8 55		n.a.
S 10	21 57	23 56	0s11	21 23	1 6	21 46	1 24	5 46	0 10	24 43	0 43	1 10	2 39	8 9	0 21	1 26	2 3	9 47	12 18	23 52	23 54	8 58		n.a.
M11	21 46	23 36	1 26	20 54	1 1	21 28	1 24	5 28	0 11	24 43	0 43	1 10	2 39	8 9	0 21	1 26	2 2	9 48	12 18	23 52	23 55	9 1		n.a.
T 12	21 36	21 50	2 35	20 25	0 55	21 10	1 24	5 10	0 12	24 43	0 43	1 11	2 40	8 10	0 21	1 26	2 2	9 48	12 18	23 52	23 55	9 3		n.a.
W13	21 24	18 55	3 34	19 54	0 50	20 51	1 23	4 52	0 13	24 44	0 44	1 11	2 40	8 10	0 21	1 27	2 2	9 48	12 18	23 52	23 55	9 6		n.a.
T 14	21 13	15 7	4 21	19 23	0 44	20 32	1 23	4 34	0 14	24 44	0 44	1 11	2 40	8 11	0 21	1 27	2 2	9 49	12 18	23 52	23 55	9 9		n.a.
F 15	21 1	10 43	4 53	18 51	0 37	20 12	1 23	4 16	0 15	24 44	0 44	1 12	2 40	8 11	0 21	1 28	2 2	9 49	12 19	23 52	23 55	9 11		n.a.
S 16	20 48	5 58	5 10	18 18	0 31	19 51	1 22	3 58	0 16	24 44	0 44	1 12	2 41	8 12	0 21	1 28	2 2	9 49	12 19	23 52	23 55	9 14		n.a.
S 17	20 35	1 6	5 14	17 45	0 25	19 30	1 21	3 39	0 16	24 44	0 44	1 13	2 41	8 12	0 21	1 29	2 2	9 50	12 19	23 52	23 55	9 17		n.a.
M18	20 22	3n45	5 3	17 10	0 18	19 8	1 21	3 21	0 17	24 44	0 44	1 14	2 41	8 13	0 21	1 29	2 2	9 50	12 19	23 53	23 55	9 19		n.a.
T 19	20 9	8 25	4 39	16 36	0 11	18 46	1 20	3 2	0 18	24 45	0 44	1 14	2 41	8 13	0 21	1 30	2 2	9 51	12 19	23 53	23 55	9 22		n.a.
W20	19 55	12 47	4 4	16 1	0 5	18 24	1 19	2 44	0 19	24 45	0 45	1 15	2 42	8 14	0 21	1 30	2 2	9 51	12 20	23 53	23 56	9 25		n.a.
T 21	19 41	16 41	3 18	15 25	0s 2	18 0	1 18	2 25	0 20	24 45	0 45	1 16	2 42	8 14	0 21	1 31	2 2	9 51	12 20	23 52	23 56	9 27		n.a.
F 22	19 26	19 56	2 23	14 49	0 9	17 36	1 17	2 7	0 21	24 45	0 45	1 16	2 42	8 15	0 21	1 32	2 2	9 52	12 20	23 52	23 56	9 30		n.a.
S 23	19 11	22 22	1 20	14 13	0 16	17 12	1 16	1 48	0 22	24 45	0 45	1 17	2 42	8 15	0 21	1 32	2 2	9 52	12 20	23 52	23 56	9 33		n.a.
S 24	18 56	23 45	0 12	13 36	0 23	16 47	1 15	1 30	0 22	24 45	0 45	1 18	2 43	8 16	0 21	1 33	2 2	9 52	12 20	23 52	23 56	9 35		n.a.
M25	18 40	23 55	0n58	12 59	0 30	16 22	1 14	1 11	0 23	24 45	0 45	1 19	2 43	8 16	0 21	1 33	2 2	9 53	12 21	23 52	23 56	9 38		n.a.
T 26	18 24	22 46	2 6	12 22	0 37	15 56	1 13	0 52	0 24	24 45	0 46	1 20	2 43	8 17	0 21	1 34	2 1	9 53	12 21	23 52	23 56	9 41		n.a.
W27	18 8	20 17	3 9	11 44	0 45	15 30	1 12	0 33	0 25	24 45	0 46	1 21	2 43	8 18	0 21	1 34	2 1	9 54	12 21	23 53	23 56	9 44		n.a.
T 28	17 51	16 36	4 3	11 7	0 52	15 4	1 10	0 15	0 26	24 45	0 46	1 22	2 44	8 18	0 21	1 35	2 1	9 54	12 21	23 53	23 56	9 46		n.a.
F 29	17 34	11 57	4 42	10 29	0 59	14 37	1 9	0s 4	0 26	24 45	0 46	1 23	2 44	8 19	0 21	1 36	2 1	9 55	12 21	23 53	23 57	9 49		n.a.
S 30	17 17	6 37	5 5	9 52	1 6	14 10	1 7	0 23	0 27	24 45	0 46	1 24	2 44	8 20	0 21	1 36	2 1	9 55	12 21	23 53	23 57	9 52		n.a.
S 31	16n59	0n54	5n 9	9n14	1s13	13n42	1n 6	0s42	0s28	24n44	0n46	1s25	2s44	8s21	0n21	1s37	2n 1	9s55	12s22	23n54	23n57	9n54		n.a.

Julian Day Number = 698204.5, Delta T = 19h08m51s
Ecliptic obliquity = 24°00'10, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°38'37, Lahiri = -42°31'37 Julian Calendar 1 Aug. 2802 BCE == Greg. Calendar 9 July 2802 BCE

The year -2801 astronomical counting style corresponds to year 2802 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2802 BCE
geocentric

SEPTEMBER 2802 BCE (-2801) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 8 6	15♌ 6'16	23♎43	5♍ 9	28♌38	1♎25	3♋16	2°R37	21♎46	8♎34	3°R20	5°R18	3♋48	6♉35	n.a.	M 1
T 2	21 12 2	16° 6'21	7♏58	6°32	29°53	2°10	3°27	2♈34	21°48	8°36	3♈20	5♋16	3°44	6°41	n.a.	T 2
W 3	21 15 59	17° 6'27	22° 6	7°54	1♍ 8	2°55	3°38	2°31	21°50	8°37	3°19	5°D16	3°41	6°48	n.a.	W 3
T 4	21 19 55	18° 6'35	6♐ 9	9°15	2°23	3°40	3°49	2°29	21°52	8°39	3°18	5°17	3°38	6°55	n.a.	T 4
F 5	21 23 52	19° 6'44	20° 3	10°35	3°38	4°25	4° 0	2°26	21°54	8°40	3°17	5°18	3°35	7° 1	n.a.	F 5
S 6	21 27 48	20° 6'56	3♑49	11°53	4°53	5°10	4°11	2°23	21°56	8°42	3°16	5°R19	3°32	7° 8	n.a.	S 6
S 7	21 31 45	21° 7'09	17°25	13°11	6° 9	5°55	4°22	2°20	21°58	8°44	3°16	5°18	3°29	7°15	n.a.	S 7
M 8	21 35 41	22° 7'24	0♒52	14°27	7°24	6°40	4°33	2°17	22° 1	8°45	3°15	5°15	3°25	7°22	n.a.	M 8
T 9	21 39 38	23° 7'41	14° 7	15°41	8°39	7°25	4°43	2°14	22° 3	8°47	3°14	5°10	3°22	7°28	n.a.	T 9
W10	21 43 34	24° 7'59	27° 9	16°54	9°54	8°10	4°54	2°10	22° 5	8°49	3°13	5° 3	3°19	7°35	n.a.	W10
T 11	21 47 31	25° 8'20	9♓57	18° 5	11° 9	8°56	5° 5	2° 7	22° 7	8°51	3°12	4°54	3°16	7°42	n.a.	T 11
F 12	21 51 28	26° 8'43	22°31	19°14	12°24	9°41	5°15	2° 3	22°10	8°52	3°11	4°44	3°13	7°48	n.a.	F 12
S 13	21 55 24	27° 9'07	4♈51	20°21	13°39	10°26	5°25	2° 0	22°12	8°54	3°11	4°34	3° 9	7°55	n.a.	S 13
S 14	21 59 21	28° 9'34	16°59	21°25	14°54	11°12	5°36	1°56	22°15	8°56	3°10	4°26	3° 6	8° 2	n.a.	S 14
M15	22 3 17	29°10'03	28°57	22°27	16° 9	11°57	5°46	1°52	22°17	8°58	3° 9	4°19	3° 3	8° 8	n.a.	M15
T 16	22 7 14	0♍10'34	10♉49	23°25	17°24	12°43	5°56	1°49	22°20	9° 0	3° 8	4°14	3° 0	8°15	n.a.	T 16
W17	22 11 10	1°11'07	22°38	24°20	18°39	13°28	6° 6	1°45	22°22	9° 2	3° 7	4°12	2°57	8°22	n.a.	W17
T 18	22 15 7	2°11'42	4♊31	25°11	19°54	14°14	6°16	1°41	22°25	9° 3	3° 6	4°D12	2°54	8°29	n.a.	T 18
F 19	22 19 3	3°12'19	16°33	25°58	21° 9	15° 0	6°25	1°37	22°27	9° 5	3° 5	4°12	2°50	8°35	n.a.	F 19
S 20	22 23 0	4°12'58	28°48	26°40	22°24	15°46	6°35	1°33	22°30	9° 7	3° 4	4°R13	2°47	8°42	n.a.	S 20
S 21	22 26 56	5°13'39	11♋21	27°17	23°40	16°32	6°45	1°28	22°33	9° 9	3° 3	4°13	2°44	8°49	n.a.	S 21
M22	22 30 53	6°14'22	24°17	27°48	24°55	17°17	6°54	1°24	22°36	9°11	3° 2	4°11	2°41	8°55	n.a.	M22
T 23	22 34 50	7°15'07	7♌39	28°11	26°10	18° 3	7° 3	1°20	22°38	9°13	3° 1	4° 7	2°38	9° 2	n.a.	T 23
W24	22 38 46	8°15'54	21°26	28°28	27°25	18°49	7°13	1°16	22°41	9°15	3° 0	3°59	2°35	9° 9	n.a.	W24
T 25	22 42 43	9°16'42	5♍37	28°R36	28°40	19°35	7°22	1°11	22°44	9°17	2°59	3°50	2°31	9°15	n.a.	T 25
F 26	22 46 39	10°17'32	20° 6	28°36	29°55	20°21	7°31	1° 7	22°47	9°19	2°58	3°39	2°28	9°22	n.a.	F 26
S 27	22 50 36	11°18'23	4♎47	28°25	1♎ 9	21° 8	7°40	1° 2	22°50	9°21	2°57	3°29	2°25	9°29	n.a.	S 27
S 28	22 54 32	12°19'16	19°32	28° 5	2°24	21°54	7°48	0°58	22°53	9°23	2°56	3°19	2°22	9°35	n.a.	S 28
M29	22 58 29	13°20'10	4♏12	27°35	3°39	22°40	7°57	0°53	22°56	9°25	2°55	3°11	2°19	9°42	n.a.	M29
T 30	23 2 25	14♍21'05	18♏42	26♍53	4♎54	23♎26	8♋ 6	0♈48	22♎59	9♎28	2♈53	3♋ 6	2♋15	9♉49	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n41	4s52	4n54	8n37	1s20	13n14	1n 4	1s 1	0s29	24n44	0n47	1s27	2s44	8s21	0n21	1s38	2n 1	9s56	12s22	23n54	23n57	9n57		n.a.
T 2	16 23	10 23	4 21	7 59	1 27	12 45	1 3	1 20	0 30	24 44	0 47	1 28	2 45	8 22	0 21	1 38	2 1	9 56	12 22	23 54	23 57	10 0		n.a.
W 3	16 4	15 18	3 32	7 22	1 33	12 17	1 1	1 39	0 30	24 44	0 47	1 29	2 45	8 23	0 21	1 39	2 1	9 57	12 22	23 54	23 57	10 2		n.a.
T 4	15 46	19 21	2 31	6 45	1 40	11 47	1 0	1 58	0 31	24 44	0 47	1 30	2 45	8 24	0 21	1 40	2 1	9 57	12 22	23 54	23 57	10 5		n.a.
F 5	15 27	22 16	1 22	6 8	1 47	11 18	0 58	2 17	0 32	24 44	0 47	1 32	2 45	8 24	0 21	1 40	2 1	9 58	12 22	23 54	23 57	10 8		n.a.
S 6	15 7	23 49	0 8	5 32	1 53	10 48	0 56	2 36	0 33	24 44	0 48	1 33	2 45	8 25	0 21	1 41	2 1	9 58	12 23	23 54	23 57	10 10		n.a.
S 7	14 48	23 55	1s 5	4 56	1 59	10 18	0 54	2 54	0 33	24 43	0 48	1 34	2 46	8 26	0 21	1 42	2 1	9 59	12 23	23 54	23 57	10 13		n.a.
M 8	14 28	22 36	2 13	4 21	2 5	9 48	0 52	3 13	0 34	24 43	0 48	1 36	2 46	8 27	0 21	1 43	2 1	9 59	12 23	23 54	23 57	10 16		n.a.
T 9	14 8	20 3	3 13	3 46	2 11	9 18	0 50	3 32	0 35	24 43	0 48	1 37	2 46	8 28	0 21	1 43	2 1	9 59	12 23	23 54	23 58	10 18		n.a.
W10	13 47	16 31	4 2	3 12	2 17	8 47	0 48	3 51	0 35	24 43	0 48	1 39	2 46	8 29	0 21	1 44	2 1	10 0	12 23	23 54	23 58	10 21		n.a.
T 11	13 27	12 17	4 38	2 39	2 22	8 16	0 46	4 10	0 36	24 43	0 48	1 40	2 46	8 30	0 21	1 45	2 1	10 0	12 23	23 55	23 58	10 24		n.a.
F 12	13 6	7 35	4 59	2 7	2 27	7 45	0 44	4 29	0 37	24 42	0 49	1 42	2 47	8 31	0 21	1 46	2 1	10 1	12 23	23 55	23 58	10 26		n.a.
S 13	12 45	2 41	5 6	1 36	2 32	7 13	0 42	4 48	0 38	24 42	0 49	1 44	2 47	8 32	0 21	1 46	2 0	10 1	12 24	23 55	23 58	10 29		n.a.
S 14	12 23	2n15	4 59	1 6	2 36	6 42	0 40	5 7	0 38	24 42	0 49	1 45	2 47	8 33	0 21	1 47	2 0	10 2	12 24	23 56	23 58	10 31		n.a.
M15	12 2	7 2	4 38	0 38	2 40	6 10	0 38	5 26	0 39	24 42	0 49	1 47	2 47	8 33	0 21	1 48	2 0	10 2	12 24	23 56	23 58	10 34		n.a.
T 16	11 40	11 32	4 6	0 11	2 43	5 38	0 36	5 45	0 40	24 41	0 50	1 49	2 47	8 34	0 21	1 49	2 0	10 3	12 24	23 56	23 58	10 37		n.a.
W17	11 18	15 35	3 24	0s14	2 46	5 6	0 33	6 3	0 40	24 41	0 50	1 50	2 47	8 35	0 20	1 49	2 0	10 3	12 24	23 56	23 58	10 39		n.a.
T 18	10 56	19 3	2 32	0 37	2 48	4 34	0 31	6 22	0 41	24 41	0 50	1 52	2 47	8 36	0 20	1 50	2 0	10 4	12 24	23 56	23 58	10 42		n.a.
F 19	10 34	21 46	1 33	0 57	2 50	4 2	0 29	6 41	0 42	24 41	0 50	1 54	2 48	8 37	0 20	1 51	2 0	10 4	12 24	23 56	23 58	10 45		n.a.
S 20	10 11	23 31	0 29	1 15	2 51	3 29	0 27	6 59	0 42	24 40	0 50	1 56	2 48	8 38	0 20	1 52	2 0	10 5	12 24	23 56	23 58	10 47		n.a.
S 21	9 49	24 8	0n38	1 29	2 50	2 57	0 24	7 18	0 43	24 40	0 51	1 57	2 48	8 40	0 20	1 53	2 0	10 5	12 24	23 56	23 58	10 50		n.a.
M22	9 26	23 29	1 45	1 41	2 49	2 24	0 22	7 37	0 44	24 40	0 51	1 59	2 48	8 41	0 20	1 53	2 0	10 6	12 24	23 56	23 59	10 53		n.a.
T 23	9 3	21 30	2 48	1 48	2 47	1 51	0 19	7 55	0 44	24 40	0 51	2 1	2 48	8 42	0 20	1 54	2 0	10 6	12 25	23 56	23 59	10 55		n.a.
W24	8 40	18 12	3 44	1 52	2 43	1 19	0 17	8 14	0 45	24 39	0 51	2 3	2 48	8 43	0 20	1 55	2 0	10 7	12 25	23 56	23 59	10 58		n.a.
T 25	8 17	13 47	4 27	1 51	2 39	0 46	0 14	8 32	0 45	24 39	0 51	2 5	2 48	8 44	0 20	1 56	2 0	10 7	12 25	23 57	23 59	11 1		n.a.
F 26	7 53	8 29	4 54	1 45	2 32	0 13	0 12	8 51	0 46	24 39	0 52	2 7	2 48	8 45	0 20	1 57	2 0	10 8	12 25	23 57	23 59	11 3		n.a.
S 27	7 29	2 39	5 2	1 34	2 24	0s20	0 9	9 9	0 47	24 38	0 52	2 9	2 48	8 46	0 20	1 58	2 0	10 8	12 25	23 57	23 59	11 6		n.a.
S 28	7 6	3s21	4 50	1 17	2 15	0 52	0 7	9 27	0 47	24 38	0 52	2 10	2 48	8 47	0 20	1 59	2 0	10 9	12 25	23 58	23 59	11 9		n.a.
M29	6 42	9 9	4 20	0 54	2 4	1 25	0 4	9 45	0 48	24 38	0 52	2 12	2 49	8 48	0 20	1 59	2 0	10 9	12 25	23 58	23 59	11 11		n.a.
T 30	6n18	14s24	3n32	0s25	1s50	1s58	0n 2	10s 3	0s48	24n37	0n53	2s14	2s49	8s50	0n20	2s 0	2n 0	10s10	12s25	23n58	23n59	11n14		n.a.

Julian Day Number = 698235.5, Delta T = 19h08m48s
Ecliptic obliquity = 24°00'11, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°38'33, Lahiri = -42°31'33 Julian Calendar 1 Sept. 2802 BCE == Greg. Calendar 9 Aug. 2802 BCE

The year -2801 astronomical counting style corresponds to year 2802 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2802 BCE
geocentric

OCTOBER 2802 BCE (-2801) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 6 22	15♍22'01	2♐58	26°R 2	6♎ 9	24♎13	8♋14	0°R44	23♎ 2	9♎30	2°R52	3°R 4	2♋12	9♉56	n.a.	W 1
T 2	23 10 18	16°22'59	16°57	25♍ 1	7°24	24°59	8°22	0♈39	23° 5	9°32	2♈51	3°D 3	2° 9	10° 2	n.a.	T 2
F 3	23 14 15	17°23'57	0♑41	23°52	8°39	25°45	8°30	0°34	23° 8	9°34	2°50	3°R 3	2° 6	10° 9	n.a.	F 3
S 4	23 18 12	18°24'57	14°10	22°36	9°54	26°32	8°38	0°29	23°11	9°36	2°49	3♋ 3	2° 3	10°16	n.a.	S 4
S 5	23 22 8	19°25'58	27°25	21°15	11° 9	27°18	8°46	0°24	23°14	9°38	2°48	3° 1	2° 0	10°22	n.a.	S 5
M 6	23 26 5	20°26'59	10♒29	19°53	12°24	28° 5	8°54	0°19	23°17	9°40	2°47	2°56	1°56	10°29	n.a.	M 6
T 7	23 30 1	21°28'02	23°21	18°32	13°38	28°51	9° 2	0°15	23°20	9°42	2°46	2°48	1°53	10°36	n.a.	T 7
W 8	23 33 58	22°29'05	6♓ 3	17°14	14°53	29°38	9° 9	0°10	23°24	9°45	2°45	2°37	1°50	10°42	n.a.	W 8
T 9	23 37 54	23°30'10	18°35	16° 3	16° 8	0♏24	9°16	0° 5	23°27	9°47	2°43	2°24	1°47	10°49	n.a.	T 9
F 10	23 41 51	24°31'15	0♈57	15° 0	17°23	1°11	9°24	29♓59	23°30	9°49	2°42	2° 9	1°44	10°56	n.a.	F 10
S 11	23 45 47	25°32'22	13° 8	14° 7	18°38	1°57	9°31	29°55	23°33	9°51	2°41	1°55	1°40	11° 3	n.a.	S 11
S 12	23 49 44	26°33'30	25°11	13°24	19°52	2°44	9°38	29°50	23°37	9°53	2°40	1°41	1°37	11° 9	n.a.	S 12
M13	23 53 41	27°34'39	7♉ 6	12°53	21° 7	3°31	9°44	29°45	23°40	9°56	2°39	1°30	1°34	11°16	n.a.	M13
T 14	23 57 37	28°35'49	18°55	12°34	22°22	4°17	9°51	29°40	23°43	9°58	2°38	1°22	1°31	11°23	n.a.	T 14
W15	0 1 34	29°37'00	0♊43	12°D26	23°36	5° 4	9°57	29°35	23°47	10° 0	2°37	1°17	1°28	11°29	n.a.	W15
T 16	0 5 30	0♎38'13	12°34	12°29	24°51	5°51	10° 4	29°30	23°50	10° 2	2°35	1°14	1°25	11°36	n.a.	T 16
F 17	0 9 27	1°39'26	24°32	12°41	26° 6	6°38	10°10	29°25	23°53	10° 5	2°34	1°14	1°21	11°43	n.a.	F 17
S 18	0 13 23	2°40'41	6♋43	13° 3	27°20	7°25	10°16	29°20	23°57	10° 7	2°33	1°14	1°18	11°49	n.a.	S 18
S 19	0 17 20	3°41'57	19°12	13°33	28°35	8°11	10°22	29°15	24° 0	10° 9	2°32	1°13	1°15	11°56	n.a.	S 19
M20	0 21 17	4°43'13	2♌ 5	14°10	29°50	8°58	10°28	29°10	24° 4	10°11	2°31	1°11	1°12	12° 3	n.a.	M20
T 21	0 25 13	5°44'31	15°26	14°54	1♏ 4	9°45	10°33	29° 5	24° 7	10°14	2°30	1° 6	1° 9	12° 9	n.a.	T 21
W22	0 29 10	6°45'49	29°16	15°44	2°19	10°32	10°38	29° 0	24°11	10°16	2°29	0°59	1° 6	12°16	n.a.	W22
T 23	0 33 6	7°47'09	13♍35	16°39	3°33	11°19	10°44	28°55	24°14	10°18	2°27	0°49	1° 2	12°23	n.a.	T 23
F 24	0 37 3	8°48'29	28°19	17°38	4°48	12° 6	10°49	28°50	24°18	10°21	2°26	0°37	0°59	12°29	n.a.	F 24
S 25	0 40 59	9°49'49	13♎20	18°42	6° 2	12°53	10°54	28°45	24°21	10°23	2°25	0°25	0°56	12°36	n.a.	S 25
S 26	0 44 56	10°51'10	28°29	19°48	7°17	13°40	10°58	28°40	24°25	10°25	2°24	0°14	0°53	12°43	n.a.	S 26
M27	0 48 52	11°52'31	13♏34	20°58	8°31	14°27	11° 3	28°35	24°28	10°27	2°23	0° 5	0°50	12°50	n.a.	M27
T 28	0 52 49	12°53'53	28°27	22°11	9°46	15°14	11° 7	28°30	24°32	10°30	2°22	29♊59	0°46	12°56	n.a.	T 28
W29	0 56 46	13°55'14	13♐ 0	23°25	11° 0	16° 1	11°11	28°26	24°35	10°32	2°21	29°56	0°43	13° 3	n.a.	W29
T 30	1 0 42	14°56'36	27°11	24°42	12°15	16°48	11°15	28°21	24°39	10°34	2°19	29°D55	0°40	13°10	n.a.	T 30
F 31	1 4 39	15♎57'58	10♑59	26♍ 0	13♏29	17♏35	11♋19	28♓16	24♎43	10♎36	2♈18	29°R55	0♋37	13♉16	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	5n54	18s45	2n32	0n10	1s35	2s31	0s 1	10s21	0s49	24n37	0n53	2s16	2s49	8s51	0n20	2s 1	2n 0	10s10	12s25	23n58	23n59	11n16			n.a.
T 2	5 30	21 57	1 24	0 50	1 19	3 3	0 3	10 39	0 50	24 37	0 53	2 18	2 49	8 52	0 20	2 2	2 0	10 11	12 25	23 58	23 59	11 19			n.a.
F 3	5 5	23 48	0 13	1 34	1 0	3 36	0 6	10 57	0 50	24 37	0 53	2 20	2 49	8 53	0 20	2 3	2 0	10 11	12 25	23 58	23 59	11 22			n.a.
S 4	4 41	24 12	0s59	2 23	0 41	4 8	0 9	11 15	0 51	24 36	0 54	2 22	2 49	8 54	0 20	2 4	2 0	10 11	12 25	23 58	23 59	11 24			n.a.
S 5	4 17	23 13	2 5	3 14	0 21	4 41	0 11	11 33	0 51	24 36	0 54	2 24	2 49	8 55	0 20	2 5	2 0	10 12	12 25	23 58	23 59	11 27			n.a.
M 6	3 52	20 58	3 4	4 6	0 0	5 13	0 14	11 50	0 52	24 36	0 54	2 26	2 49	8 57	0 20	2 6	2 0	10 12	12 25	23 58	23 59	11 30			n.a.
T 7	3 28	17 42	3 53	4 57	0n20	5 45	0 16	12 8	0 52	24 35	0 54	2 28	2 49	8 58	0 20	2 6	2 0	10 13	12 25	23 58	23 59	11 32			n.a.
W 8	3 3	13 39	4 29	5 46	0 40	6 17	0 19	12 25	0 53	24 35	0 55	2 30	2 49	8 59	0 20	2 7	2 0	10 13	12 25	23 59	23 59	11 35			n.a.
T 9	2 38	9 4	4 51	6 32	0 59	6 49	0 22	12 43	0 53	24 35	0 55	2 32	2 49	9 0	0 20	2 8	2 0	10 14	12 25	23 59	23 59	11 38			n.a.
F 10	2 14	4 10	5 0	7 13	1 17	7 21	0 24	13 0	0 54	24 35	0 55	2 34	2 49	9 2	0 20	2 9	2 0	10 14	12 25	23 59	23 59	11 40			n.a.
S 11	1 49	0n49	4 54	7 49	1 32	7 53	0 27	13 17	0 54	24 34	0 55	2 36	2 49	9 3	0 20	2 10	1 59	10 15	12 25	23 59	24 0	11 43			n.a.
S 12	1 24	5 42	4 35	8 18	1 46	8 24	0 29	13 34	0 55	24 34	0 56	2 38	2 49	9 4	0 20	2 11	1 59	10 15	12 25	24 0	24 0	11 45			n.a.
M13	0 59	10 21	4 5	8 41	1 58	8 55	0 32	13 51	0 55	24 34	0 56	2 40	2 49	9 5	0 20	2 12	1 59	10 16	12 25	24 0	24 0	11 48			n.a.
T 14	0 34	14 36	3 24	8 58	2 8	9 26	0 35	14 7	0 56	24 34	0 56	2 42	2 49	9 7	0 20	2 13	1 59	10 16	12 25	24 0	24 0	11 51			n.a.
W15	0 9	18 17	2 34	9 9	2 17	9 57	0 37	14 24	0 56	24 33	0 56	2 44	2 49	9 8	0 20	2 14	1 59	10 17	12 25	24 0	24 0	11 53			n.a.
T 16	0s16	21 14	1 37	9 14	2 23	10 27	0 40	14 40	0 57	24 33	0 57	2 46	2 49	9 9	0 20	2 15	1 59	10 17	12 25	24 0	24 0	11 56			n.a.
F 17	0 40	23 18	0 35	9 13	2 28	10 58	0 42	14 57	0 57	24 33	0 57	2 48	2 49	9 10	0 20	2 16	1 59	10 17	12 25	24 0	24 0	11 59			n.a.
S 18	1 5	24 19	0n29	9 8	2 31	11 28	0 45	15 13	0 58	24 33	0 57	2 50	2 49	9 12	0 20	2 16	1 59	10 18	12 25	24 0	24 0	12 1			n.a.
S 19	1 30	24 8	1 34	8 58	2 33	11 57	0 47	15 29	0 58	24 32	0 57	2 52	2 49	9 13	0 20	2 17	1 59	10 18	12 25	24 0	24 0	12 4			n.a.
M20	1 55	22 41	2 35	8 44	2 34	12 27	0 50	15 45	0 58	24 32	0 58	2 54	2 48	9 14	0 20	2 18	1 59	10 19	12 25	24 0	24 0	12 6			n.a.
T 21	2 20	19 56	3 31	8 26	2 34	12 56	0 52	16 0	0 59	24 32	0 58	2 56	2 48	9 16	0 20	2 19	1 59	10 19	12 25	24 0	24 0	12 9			n.a.
W22	2 45	15 59	4 16	8 5	2 32	13 25	0 55	16 16	0 59	24 32	0 58	2 58	2 48	9 17	0 20	2 20	1 59	10 20	12 25	24 0	24 0	12 12			n.a.
T 23	3 10	11 0	4 47	7 41	2 30	13 53	0 57	16 31	1 0	24 32	0 59	3 0	2 48	9 18	0 20	2 21	1 59	10 20	12 25	24 0	24 0	12 14			n.a.
F 24	3 34	5 15	5 0	7 15	2 28	14 21	0 59	16 47	1 0	24 32	0 59	3 2	2 48	9 20	0 20	2 22	1 59	10 20	12 25	24 0	24 0	12 17			n.a.
S 25	3 59	0s54	4 53	6 46	2 24	14 49	1 2	17 2	1 0	24 32	0 59	3 4	2 48	9 21	0 20	2 23	1 59	10 21	12 25	24 0	24 0	12 19			n.a.
S 26	4 24	7 4	4 25	6 16	2 20	15 16	1 4	17 17	1 1	24 31	0 59	3 6	2 48	9 22	0 20	2 24	1 59	10 21	12 25	24 0	24 0	12 22			n.a.
M27	4 48	12 48	3 39	5 44	2 16	15 43	1 6	17 31	1 1	24 31	1 0	3 8	2 48	9 24	0 20	2 25	1 59	10 22	12 25	24 0	24 0	12 25			n.a.
T 28	5 13	17 43	2 38	5 10	2 11	16 10	1 9	17 46	1 2	24 31	1 0	3 10	2 48	9 25	0 20	2 26	1 59	10 22	12 25	24 0	24 0	12 27			n.a.
W29	5 37	21 26	1 28	4 35	2 5	16 36	1 11	18 0	1 2	24 31	1 0	3 11	2 48	9 26	0 20	2 27	1 59	10 22	12 24	24 0	24 0	12 30			n.a.
T 30	6 1	23 44	0 14	3 59	2 0	17 2	1 13	18 15	1 2	24 31	1 1	3 13	2 47	9 28	0 20	2 27	1 59	10 23	12 24	24 0	24 0	12 32			n.a.
F 31	6s25	24s30	0s58	3n21	1n54	17s27	1s15	18s29	1s 3	24n31	1n 1	3s15	2s47	9s29	0n20	2s28	1n59	10s23	12s24	24n 0	24n 0	12n35			n.a.

Julian Day Number = 698265.5, Delta T = 19h08m46s
Ecliptic obliquity = 24°00'11, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°38'29, Lahiri = -42°31'28 Julian Calendar 1 Oct. 2802 BCE == Greg. Calendar 8 Sept. 2802 BCE

The year -2801 astronomical counting style corresponds to year 2802 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2802 BCE
geocentric

NOVEMBER 2802 BCE (-2801) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 8 35	16♎59'20	24♑25	27♍20	14♏44	18♏22	11♋23	28°R12	24♎46	10♎39	2°R17	29°R55	0♋34	13♉23	n.a.	S 1
S 2	1 12 32	18° 0'41	7♒32	28°42	15°58	19° 9	11°26	28♓ 7	24°50	10°41	2♈16	29♊53	0°31	13°30	n.a.	S 2
M 3	1 16 28	19° 2'02	20°22	0♎ 4	17°12	19°57	11°30	28° 3	24°53	10°43	2°15	29°49	0°27	13°36	n.a.	M 3
T 4	1 20 25	20° 3'24	2♓59	1°28	18°26	20°44	11°33	27°58	24°57	10°45	2°14	29°42	0°24	13°43	n.a.	T 4
W 5	1 24 22	21° 4'45	15°24	2°52	19°41	21°31	11°36	27°54	25° 0	10°48	2°13	29°33	0°21	13°50	n.a.	W 5
T 6	1 28 18	22° 6'05	27°41	4°18	20°55	22°18	11°38	27°49	25° 4	10°50	2°12	29°21	0°18	13°56	n.a.	T 6
F 7	1 32 15	23° 7'26	9♈49	5°44	22° 9	23° 5	11°41	27°45	25° 8	10°52	2°11	29° 8	0°15	14° 3	n.a.	F 7
S 8	1 36 11	24° 8'47	21°51	7°10	23°23	23°52	11°43	27°41	25°11	10°54	2°10	28°54	0°11	14°10	n.a.	S 8
S 9	1 40 8	25°10'07	3♉47	8°38	24°37	24°39	11°46	27°37	25°15	10°57	2° 8	28°42	0° 8	14°17	n.a.	S 9
M10	1 44 4	26°11'27	15°38	10° 6	25°51	25°26	11°48	27°33	25°19	10°59	2° 7	28°32	0° 5	14°23	n.a.	M10
T 11	1 48 1	27°12'48	27°27	11°34	27° 6	26°14	11°49	27°29	25°22	11° 1	2° 6	28°25	0° 2	14°30	n.a.	T 11
W12	1 51 58	28°14'08	9♊15	13° 3	28°20	27° 1	11°51	27°25	25°26	11° 3	2° 5	28°20	29♊59	14°37	n.a.	W12
T 13	1 55 54	29°15'28	21° 7	14°33	29°34	27°48	11°53	27°21	25°29	11° 5	2° 4	28°18	29°56	14°43	n.a.	T 13
F 14	1 59 51	0♏16'48	3♋ 5	16° 3	0♐48	28°35	11°54	27°17	25°33	11° 8	2° 3	28°D18	29°52	14°50	n.a.	F 14
S 15	2 3 47	1°18'08	15°15	17°33	2° 2	29°22	11°55	27°13	25°37	11°10	2° 2	28°19	29°49	14°57	n.a.	S 15
S 16	2 7 44	2°19'28	27°40	19° 4	3°15	0♐ 9	11°56	27°10	25°40	11°12	2° 1	28°R20	29°46	15° 3	n.a.	S 16
M17	2 11 40	3°20'47	10♌27	20°35	4°29	0°56	11°56	27° 6	25°44	11°14	2° 0	28°19	29°43	15°10	n.a.	M17
T 18	2 15 37	4°22'07	23°40	22° 7	5°43	1°44	11°57	27° 3	25°47	11°16	1°59	28°17	29°40	15°17	n.a.	T 18
W19	2 19 34	5°23'26	7♍22	23°39	6°57	2°31	11°57	26°59	25°51	11°18	1°58	28°13	29°37	15°23	n.a.	W19
T 20	2 23 30	6°24'44	21°34	25°12	8°11	3°18	11°R57	26°56	25°54	11°20	1°58	28° 7	29°33	15°30	n.a.	T 20
F 21	2 27 27	7°26'03	6♎14	26°45	9°24	4° 5	11°57	26°53	25°58	11°23	1°57	27°59	29°30	15°37	n.a.	F 21
S 22	2 31 23	8°27'21	21°16	28°18	10°38	4°52	11°57	26°50	26° 2	11°25	1°56	27°51	29°27	15°43	n.a.	S 22
S 23	2 35 20	9°28'38	6♏31	29°52	11°52	5°39	11°56	26°47	26° 5	11°27	1°55	27°44	29°24	15°50	n.a.	S 23
M24	2 39 16	10°29'55	21°49	1♏26	13° 5	6°26	11°56	26°44	26° 9	11°29	1°54	27°37	29°21	15°57	n.a.	M24
T 25	2 43 13	11°31'11	6♐59	3° 1	14°19	7°13	11°55	26°41	26°12	11°31	1°53	27°34	29°17	16° 3	n.a.	T 25
W26	2 47 10	12°32'26	21°51	4°36	15°33	8° 0	11°54	26°38	26°16	11°33	1°52	27°D32	29°14	16°10	n.a.	W26
T 27	2 51 6	13°33'39	6♑20	6°12	16°46	8°48	11°52	26°36	26°19	11°35	1°51	27°32	29°11	16°17	n.a.	T 27
F 28	2 55 3	14°34'52	20°22	7°49	17°59	9°35	11°51	26°33	26°23	11°37	1°51	27°33	29° 8	16°24	n.a.	F 28
S 29	2 58 59	15°36'04	3♒57	9°25	19°13	10°22	11°49	26°31	26°26	11°39	1°50	27°35	29° 5	16°30	n.a.	S 29
S 30	3 2 56	16♏37'14	17♒ 7	11♏ 3	20♐26	11♐ 9	11♋47	26♓29	26♎30	11♎41	1♈49	27°R35	29♊ 2	16♉37	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s50	23s48	2s 6	2n43	1n48	17s52	1s17	18s43	1s 3	24n31	1n 1	3s17	2s47	9s30	0n20	2s29	1n59	10s23	12s24	24n 0	24n 0	12n38		n.a.
S 2	7 14	21 48	3 5	2 4	1 41	18 16	1 19	18 56	1 3	24 31	1 1	3 18	2 47	9 32	0 20	2 30	1 59	10 24	12 24	24 0	24 0	12 40		n.a.
M 3	7 37	18 43	3 54	1 25	1 35	18 40	1 21	19 10	1 4	24 31	1 2	3 20	2 47	9 33	0 20	2 31	1 59	10 24	12 24	24 0	24 0	12 43		n.a.
T 4	8 1	14 50	4 30	0 45	1 28	19 3	1 23	19 23	1 4	24 31	1 2	3 22	2 47	9 35	0 20	2 32	1 59	10 25	12 24	24 0	24 0	12 45		n.a.
W 5	8 25	10 22	4 53	0 4	1 21	19 26	1 25	19 36	1 4	24 31	1 2	3 23	2 46	9 36	0 20	2 33	1 59	10 25	12 24	24 0	24 0	12 48		n.a.
T 6	8 48	5 32	5 2	0s37	1 14	19 48	1 27	19 49	1 5	24 31	1 3	3 25	2 46	9 37	0 20	2 34	1 59	10 25	12 24	24 0	24 0	12 51		n.a.
F 7	9 12	0 33	4 57	1 18	1 7	20 10	1 29	20 1	1 5	24 31	1 3	3 27	2 46	9 39	0 20	2 35	1 59	10 25	12 23	24 0	24 0	12 53		n.a.
S 8	9 35	4n25	4 39	1 59	1 0	20 31	1 30	20 14	1 5	24 31	1 3	3 28	2 46	9 40	0 20	2 35	1 59	10 26	12 23	24 0	24 0	12 56		n.a.
S 9	9 58	9 11	4 8	2 41	0 53	20 51	1 32	20 26	1 5	24 31	1 3	3 30	2 46	9 41	0 20	2 36	1 59	10 26	12 23	24 0	24 0	12 58		n.a.
M10	10 21	13 37	3 27	3 23	0 46	21 11	1 34	20 38	1 6	24 31	1 4	3 31	2 46	9 43	0 20	2 37	1 59	10 26	12 23	24 0	24 0	13 1		n.a.
T 11	10 43	17 30	2 37	4 5	0 39	21 31	1 35	20 50	1 6	24 32	1 4	3 33	2 45	9 44	0 20	2 38	1 59	10 27	12 23	24 0	24 0	13 3		n.a.
W12	11 6	20 43	1 40	4 47	0 32	21 49	1 37	21 1	1 6	24 32	1 4	3 34	2 45	9 45	0 20	2 39	1 59	10 27	12 23	24 0	24 0	13 6		n.a.
T 13	11 28	23 4	0 38	5 29	0 25	22 8	1 38	21 13	1 6	24 32	1 5	3 35	2 45	9 47	0 20	2 40	1 59	10 27	12 23	24 0	24 0	13 9		n.a.
F 14	11 50	24 24	0n26	6 11	0 18	22 25	1 40	21 24	1 7	24 32	1 5	3 37	2 45	9 48	0 20	2 41	1 59	10 27	12 22	24 0	24 0	13 11		n.a.
S 15	12 12	24 36	1 30	6 52	0 11	22 42	1 41	21 35	1 7	24 32	1 5	3 38	2 44	9 49	0 20	2 42	1 59	10 28	12 22	24 0	24 0	13 14		n.a.
S 16	12 34	23 35	2 31	7 34	0 4	22 58	1 42	21 45	1 7	24 33	1 6	3 39	2 44	9 51	0 20	2 42	1 59	10 28	12 22	24 0	24 0	13 16		n.a.
M17	12 55	21 20	3 27	8 16	0s 2	23 14	1 43	21 56	1 7	24 33	1 6	3 40	2 44	9 52	0 20	2 43	1 59	10 28	12 22	24 0	24 0	13 19		n.a.
T 18	13 16	17 55	4 13	8 57	0 9	23 29	1 44	22 6	1 8	24 33	1 6	3 42	2 44	9 53	0 20	2 44	1 59	10 28	12 22	24 0	24 0	13 21		n.a.
W19	13 38	13 26	4 47	9 38	0 16	23 43	1 46	22 16	1 8	24 33	1 7	3 43	2 43	9 55	0 20	2 45	2 0	10 29	12 22	23 59	24 0	13 24		n.a.
T 20	13 58	8 4	5 5	10 19	0 22	23 56	1 46	22 25	1 8	24 34	1 7	3 44	2 43	9 56	0 20	2 46	2 0	10 29	12 21	23 59	24 0	13 27		n.a.
F 21	14 19	2 6	5 4	11 0	0 29	24 9	1 47	22 35	1 8	24 34	1 7	3 45	2 43	9 57	0 20	2 47	2 0	10 29	12 21	23 59	24 0	13 29		n.a.
S 22	14 39	4s 8	4 42	11 40	0 35	24 21	1 48	22 44	1 8	24 34	1 7	3 46	2 43	9 59	0 20	2 47	2 0	10 29	12 21	23 59	24 0	13 32		n.a.
S 23	14 59	10 14	4 0	12 20	0 41	24 32	1 49	22 52	1 8	24 35	1 8	3 47	2 42	10 0	0 20	2 48	2 0	10 29	12 21	23 59	24 0	13 34		n.a.
M24	15 19	15 45	3 1	12 59	0 47	24 43	1 50	23 1	1 9	24 35	1 8	3 48	2 42	10 1	0 20	2 49	2 0	10 30	12 21	23 59	24 0	13 37		n.a.
T 25	15 39	20 12	1 49	13 38	0 53	24 53	1 50	23 9	1 9	24 35	1 8	3 49	2 42	10 3	0 20	2 50	2 0	10 30	12 20	23 59	24 0	13 39		n.a.
W26	15 58	23 14	0 31	14 17	0 59	25 2	1 51	23 18	1 9	24 36	1 9	3 50	2 42	10 4	0 20	2 50	2 0	10 30	12 20	23 59	24 0	13 42		n.a.
T 27	16 17	24 38	0s48	14 55	1 4	25 10	1 51	23 25	1 9	24 36	1 9	3 50	2 41	10 5	0 20	2 51	2 0	10 30	12 20	23 59	24 0	13 45		n.a.
F 28	16 35	24 24	2 1	15 32	1 10	25 18	1 52	23 33	1 9	24 37	1 9	3 51	2 41	10 7	0 20	2 52	2 0	10 30	12 20	23 59	24 0	13 47		n.a.
S 29	16 54	22 42	3 5	16 9	1 15	25 25	1 52	23 40	1 9	24 37	1 10	3 52	2 41	10 8	0 20	2 53	2 0	10 30	12 20	23 59	24 0	13 50		n.a.
S 30	17s12	19s49	3s57	16s45	1s20	25s31	1s52	23s47	1s 9	24n38	1n10	3s53	2s40	10s 9	0n20	2s54	2n 0	10s30	12s19	23n59	24n 0	13n52		n.a.

Julian Day Number = 698296.5, Delta T = 19h08m43s
Ecliptic obliquity = 24°00'11, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°38'25, Lahiri = -42°31'24 Julian Calendar 1 Nov. 2802 BCE == Greg. Calendar 9 Oct. 2802 BCE

The year -2801 astronomical counting style corresponds to year 2802 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2802 BCE
geocentric

DECEMBER 2802 BCE (-2801) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 6 52	17♏38'23	29♒56	12♏41	21♐40	11♐56	11°R45	26°R26	26♎33	11♎43	1°R48	27°R34	28♊58	16♉44	n.a.	M 1
T 2	3 10 49	18°39'30	12♓27	14°19	22°53	12°43	11♋43	26♓24	26°36	11°45	1♈47	27♊32	28°55	16°50	n.a.	T 2
W 3	3 14 45	19°40'36	24°44	15°59	24° 6	13°30	11°41	26°22	26°40	11°46	1°47	27°27	28°52	16°57	n.a.	W 3
T 4	3 18 42	20°41'41	6♈51	17°38	25°19	14°17	11°38	26°20	26°43	11°48	1°46	27°21	28°49	17° 4	n.a.	T 4
F 5	3 22 39	21°42'45	18°50	19°19	26°32	15° 4	11°35	26°19	26°47	11°50	1°45	27°14	28°46	17°10	n.a.	F 5
S 6	3 26 35	22°43'47	0♉44	21° 0	27°45	15°51	11°32	26°17	26°50	11°52	1°45	27° 7	28°43	17°17	n.a.	S 6
S 7	3 30 32	23°44'48	12°35	22°41	28°58	16°38	11°29	26°16	26°53	11°54	1°44	27° 1	28°39	17°24	n.a.	S 7
M 8	3 34 28	24°45'47	24°24	24°24	0♊11	17°24	11°26	26°14	26°57	11°56	1°43	26°56	28°36	17°30	n.a.	M 8
T 9	3 38 25	25°46'46	6♊15	26° 6	1°24	18°11	11°22	26°13	27° 0	11°57	1°43	26°52	28°33	17°37	n.a.	T 9
W10	3 42 21	26°47'43	18° 8	27°50	2°36	18°58	11°19	26°12	27° 3	11°59	1°42	26°51	28°30	17°44	n.a.	W10
T 11	3 46 18	27°48'38	0♋ 5	29°34	3°49	19°45	11°15	26°10	27° 6	12° 1	1°41	26°D50	28°27	17°50	n.a.	T 11
F 12	3 50 15	28°49'33	12°10	1♐19	5° 2	20°32	11°11	26° 9	27°10	12° 3	1°41	26°51	28°23	17°57	n.a.	F 12
S 13	3 54 11	29°50'26	24°26	3° 5	6°14	21°19	11° 6	26° 9	27°13	12° 4	1°40	26°53	28°20	18° 4	n.a.	S 13
S 14	3 58 8	0♐51'19	6♌55	4°51	7°27	22° 5	11° 2	26° 8	27°16	12° 6	1°40	26°54	28°17	18°10	n.a.	S 14
M15	4 2 4	1°52'09	19°42	6°38	8°39	22°52	10°58	26° 7	27°19	12° 8	1°39	26°56	28°14	18°17	n.a.	M15
T 16	4 6 1	2°52'59	2♍50	8°25	9°51	23°39	10°53	26° 7	27°22	12° 9	1°39	26°R56	28°11	18°24	n.a.	T 16
W17	4 9 57	3°53'47	16°23	10°13	11° 3	24°26	10°48	26° 6	27°25	12°11	1°38	26°56	28° 8	18°30	n.a.	W17
T 18	4 13 54	4°54'34	0♎21	12° 1	12°16	25°12	10°43	26° 6	27°28	12°12	1°38	26°54	28° 4	18°37	n.a.	T 18
F 19	4 17 51	5°55'20	14°45	13°49	13°28	25°59	10°38	26° 6	27°31	12°14	1°37	26°52	28° 1	18°44	n.a.	F 19
S 20	4 21 47	6°56'04	29°31	15°38	14°40	26°45	10°32	26°D 6	27°34	12°15	1°37	26°49	27°58	18°50	n.a.	S 20
S 21	4 25 44	7°56'47	14♏33	17°26	15°52	27°32	10°27	26° 6	27°37	12°17	1°37	26°46	27°55	18°57	n.a.	S 21
M22	4 29 40	8°57'28	29°44	19°15	17° 3	28°19	10°21	26° 6	27°40	12°18	1°36	26°44	27°52	19° 4	n.a.	M22
T 23	4 33 37	9°58'08	14♐53	21° 3	18°15	29° 5	10°15	26° 6	27°43	12°20	1°36	26°43	27°49	19°11	n.a.	T 23
W24	4 37 33	10°58'46	29°51	22°51	19°27	29°52	10°10	26° 7	27°46	12°21	1°36	26°D43	27°45	19°17	n.a.	W24
T 25	4 41 30	11°59'22	14♑29	24°37	20°38	0♑38	10° 3	26° 7	27°49	12°23	1°35	26°44	27°42	19°24	n.a.	T 25
F 26	4 45 26	12°59'56	28°44	26°23	21°50	1°25	9°57	26° 8	27°52	12°24	1°35	26°45	27°39	19°31	n.a.	F 26
S 27	4 49 23	14° 0'29	12♒31	28° 7	23° 1	2°11	9°51	26° 9	27°55	12°25	1°35	26°46	27°36	19°37	n.a.	S 27
S 28	4 53 20	15° 0'58	25°51	29°49	24°12	2°57	9°45	26° 9	27°57	12°27	1°35	26°47	27°33	19°44	n.a.	S 28
M29	4 57 16	16° 1'26	8♓47	1♑29	25°24	3°44	9°38	26°10	28° 0	12°28	1°34	26°47	27°29	19°51	n.a.	M29
T 30	5 1 13	17° 1'52	21°21	3° 5	26°35	4°30	9°31	26°12	28° 3	12°29	1°34	26°R47	27°26	19°57	n.a.	T 30
W31	5 5 9	18♐ 2'15	3♈38	4♑38	27♑46	5♑16	9♋25	26♓13	28♎ 5	12♎30	1♈34	26♊47	27♊23	20♉ 4	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s30	16s 2	4s35	17s21	1s24	25s36	1s52	23s54	1s 9	24n38	1n10	3s53	2s40	10s10	0n20	2s54	2n 0	10s31	12s19	23n59	24n 0	13n55		n.a.
T 2	17 47	11 38	5 0	17 55	1 29	25 41	1 52	24 0	1 10	24 39	1 11	3 54	2 40	10 12	0 20	2 55	2 0	10 31	12 19	23 59	24 0	13 57		n.a.
W 3	18 4	6 52	5 10	18 29	1 33	25 44	1 52	24 6	1 10	24 39	1 11	3 54	2 40	10 13	0 20	2 56	2 0	10 31	12 19	23 59	24 0	14 0		n.a.
T 4	18 21	1 53	5 6	19 2	1 37	25 47	1 52	24 12	1 10	24 40	1 11	3 55	2 39	10 14	0 20	2 56	2 0	10 31	12 18	23 59	24 0	14 2		n.a.
F 5	18 37	3n 6	4 49	19 35	1 41	25 49	1 52	24 18	1 10	24 40	1 11	3 55	2 39	10 15	0 20	2 57	2 0	10 31	12 18	23 58	24 0	14 5		n.a.
S 6	18 53	7 57	4 19	20 6	1 44	25 51	1 52	24 23	1 10	24 41	1 12	3 56	2 39	10 17	0 20	2 58	2 0	10 31	12 18	23 58	24 0	14 7		n.a.
S 7	19 9	12 31	3 38	20 36	1 47	25 51	1 51	24 28	1 10	24 41	1 12	3 56	2 38	10 18	0 20	2 59	2 0	10 31	12 18	23 58	24 0	14 10		n.a.
M 8	19 24	16 36	2 48	21 5	1 50	25 51	1 51	24 33	1 10	24 42	1 12	3 56	2 38	10 19	0 20	2 59	2 0	10 31	12 17	23 58	24 0	14 12		n.a.
T 9	19 39	20 3	1 50	21 33	1 52	25 50	1 50	24 38	1 10	24 43	1 13	3 57	2 38	10 20	0 20	3 0	2 0	10 31	12 17	23 58	24 0	14 15		n.a.
W10	19 54	22 40	0 48	22 0	1 54	25 48	1 50	24 42	1 10	24 43	1 13	3 57	2 37	10 22	0 20	3 1	2 0	10 31	12 17	23 58	24 0	14 18		n.a.
T 11	20 8	24 18	0n18	22 25	1 56	25 46	1 49	24 46	1 10	24 44	1 13	3 57	2 37	10 23	0 20	3 1	2 0	10 31	12 17	23 58	24 0	14 20		n.a.
F 12	20 22	24 49	1 23	22 49	1 57	25 42	1 48	24 49	1 10	24 44	1 13	3 57	2 37	10 24	0 20	3 2	2 0	10 31	12 16	23 58	24 0	14 23		n.a.
S 13	20 35	24 8	2 26	23 11	1 58	25 38	1 47	24 53	1 10	24 45	1 14	3 57	2 37	10 25	0 20	3 2	2 0	10 31	12 16	23 58	24 0	14 25		n.a.
S 14	20 49	22 15	3 23	23 32	1 58	25 33	1 46	24 56	1 10	24 46	1 14	3 57	2 36	10 26	0 20	3 3	2 0	10 31	12 16	23 58	23 59	14 28		n.a.
M15	21 1	19 13	4 11	23 52	1 58	25 28	1 45	24 58	1 10	24 46	1 14	3 57	2 36	10 27	0 20	3 4	2 0	10 31	12 16	23 58	23 59	14 30		n.a.
T 16	21 14	15 9	4 48	24 9	1 57	25 21	1 44	25 1	1 10	24 47	1 15	3 57	2 36	10 29	0 20	3 4	2 0	10 31	12 15	23 58	23 59	14 33		n.a.
W17	21 25	10 14	5 10	24 25	1 56	25 14	1 43	25 3	1 10	24 48	1 15	3 57	2 35	10 30	0 20	3 5	2 1	10 31	12 15	23 58	23 59	14 35		n.a.
T 18	21 37	4 39	5 15	24 39	1 54	25 6	1 41	25 5	1 10	24 48	1 15	3 57	2 35	10 31	0 20	3 5	2 1	10 31	12 15	23 58	23 59	14 38		n.a.
F 19	21 48	1s21	5 0	24 50	1 52	24 57	1 40	25 6	1 10	24 49	1 15	3 56	2 35	10 32	0 20	3 6	2 1	10 31	12 15	23 58	23 59	14 40		n.a.
S 20	21 59	7 26	4 26	25 0	1 48	24 48	1 38	25 8	1 10	24 50	1 16	3 56	2 34	10 33	0 20	3 7	2 1	10 31	12 14	23 58	23 59	14 43		n.a.
S 21	22 9	13 12	3 32	25 8	1 45	24 38	1 37	25 9	1 10	24 51	1 16	3 56	2 34	10 34	0 20	3 7	2 1	10 31	12 14	23 58	23 59	14 45		n.a.
M22	22 19	18 14	2 24	25 13	1 40	24 27	1 35	25 9	1 10	24 51	1 16	3 56	2 34	10 35	0 20	3 8	2 1	10 30	12 14	23 58	23 59	14 48		n.a.
T 23	22 28	22 3	1 5	25 17	1 35	24 16	1 33	25 10	1 10	24 52	1 16	3 55	2 33	10 36	0 20	3 8	2 1	10 30	12 13	23 58	23 59	14 50		n.a.
W24	22 37	24 17	0s17	25 17	1 29	24 3	1 31	25 10	1 10	24 53	1 17	3 55	2 33	10 37	0 20	3 9	2 1	10 30	12 13	23 58	23 59	14 53		n.a.
T 25	22 45	24 48	1 37	25 16	1 23	23 51	1 29	25 10	1 10	24 53	1 17	3 54	2 33	10 38	0 20	3 9	2 1	10 30	12 13	23 58	23 59	14 55		n.a.
F 26	22 53	23 38	2 48	25 12	1 15	23 37	1 27	25 9	1 10	24 54	1 17	3 54	2 32	10 39	0 20	3 10	2 1	10 30	12 13	23 58	23 59	14 58		n.a.
S 27	23 1	21 4	3 47	25 6	1 7	23 23	1 25	25 9	1 10	24 55	1 17	3 53	2 32	10 40	0 20	3 10	2 1	10 30	12 12	23 58	23 59	15 0		n.a.
S 28	23 8	17 27	4 32	24 58	0 58	23 8	1 23	25 8	1 9	24 56	1 18	3 52	2 32	10 41	0 20	3 11	2 1	10 30	12 12	23 58	23 59	15 3		n.a.
M29	23 15	13 6	5 2	24 47	0 48	22 52	1 20	25 6	1 9	24 56	1 18	3 52	2 31	10 42	0 20	3 11	2 1	10 29	12 12	23 58	23 59	15 5		n.a.
T 30	23 21	8 19	5 16	24 35	0 37	22 36	1 18	25 5	1 9	24 57	1 18	3 51	2 31	10 43	0 20	3 12	2 1	10 29	12 11	23 58	23 59	15 8		n.a.
W31	23s27	3s19	5s15	24s20	0s25	22s20	1s15	25s 3	1s 9	24n58	1n18	3s50	2s31	10s44	0n20	3s12	2n 1	10s29	12s11	23n58	23n59	15n10		n.a.

Julian Day Number = 698326.5, Delta T = 19h08m41s
Ecliptic obliquity = 24°00'11, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°38'21, Lahiri = -42°31'20 Julian Calendar 1 Dec. 2802 BCE == Greg. Calendar 8 Nov. 2802 BCE

The year -2801 astronomical counting style corresponds to year 2802 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2801 BCE
geocentric

JANUARY 2801 BCE (-2800) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 9 6	19♐ 2'36	15♈41	6♉ 8	28♉56	6♉ 2	9°R18	26♓14	28♎ 8	12♎31	1°R34	26°R46	27♊20	20♉11	n.a.	T 1
F 2	5 13 2	20° 2'55	27°36	7°32	0♒ 7	6°49	9♋11	26°16	28°11	12°33	1♈34	26♊45	27°17	20°17	n.a.	F 2
S 3	5 16 59	21° 3'11	9♉26	8°51	1°18	7°35	9° 4	26°17	28°13	12°34	1°34	26°44	27°14	20°24	n.a.	S 3
S 4	5 20 55	22° 3'26	21°15	10° 4	2°28	8°21	8°57	26°19	28°16	12°35	1°33	26°44	27°10	20°31	n.a.	S 4
M 5	5 24 52	23° 3'39	3♊ 5	11°10	3°38	9° 7	8°49	26°21	28°18	12°36	1°33	26°43	27° 7	20°37	n.a.	M 5
T 6	5 28 49	24° 3'49	15° 0	12°10	4°48	9°53	8°42	26°22	28°20	12°37	1°33	26°43	27° 4	20°44	n.a.	T 6
W 7	5 32 45	25° 3'57	27° 1	13° 1	5°58	10°39	8°35	26°24	28°23	12°38	1°D33	26°D43	27° 1	20°51	n.a.	W 7
T 8	5 36 42	26° 4'04	9♋10	13°44	7° 8	11°25	8°27	26°26	28°25	12°39	1°33	26°43	26°58	20°57	n.a.	T 8
F 9	5 40 38	27° 4'08	21°28	14°18	8°18	12°11	8°20	26°29	28°27	12°40	1°33	26°R43	26°55	21° 4	n.a.	F 9
S 10	5 44 35	28° 4'10	3♌58	14°44	9°28	12°57	8°12	26°31	28°30	12°41	1°33	26°43	26°51	21°11	n.a.	S 10
S 11	5 48 31	29° 4'10	16°41	15° 0	10°37	13°43	8° 5	26°33	28°32	12°42	1°33	26°43	26°48	21°17	n.a.	S 11
M12	5 52 28	0♉ 4'09	29°39	15°R 6	11°47	14°28	7°57	26°36	28°34	12°42	1°34	26°42	26°45	21°24	n.a.	M12
T 13	5 56 24	1° 4'05	12♍53	15° 3	12°56	15°14	7°49	26°39	28°36	12°43	1°34	26°42	26°42	21°31	n.a.	T 13
W14	6 0 21	2° 4'00	26°24	14°51	14° 5	16° 0	7°41	26°41	28°38	12°44	1°34	26°D42	26°39	21°37	n.a.	W14
T 15	6 4 18	3° 3'52	10♎14	14°31	15°14	16°46	7°34	26°44	28°40	12°45	1°34	26°42	26°35	21°44	n.a.	T 15
F 16	6 8 14	4° 3'43	24°23	14° 2	16°22	17°31	7°26	26°47	28°42	12°45	1°34	26°42	26°32	21°51	n.a.	F 16
S 17	6 12 11	5° 3'32	8♏48	13°26	17°31	18°17	7°18	26°50	28°44	12°46	1°34	26°43	26°29	21°57	n.a.	S 17
S 18	6 16 7	6° 3'19	23°27	12°43	18°39	19° 2	7°10	26°53	28°46	12°47	1°35	26°43	26°26	22° 4	n.a.	S 18
M19	6 20 4	7° 3'04	8♐15	11°55	19°47	19°48	7° 2	26°57	28°48	12°47	1°35	26°44	26°23	22°11	n.a.	M19
T 20	6 24 0	8° 2'47	23° 5	11° 2	20°55	20°33	6°55	27° 0	28°50	12°48	1°35	26°R45	26°20	22°17	n.a.	T 20
W21	6 27 57	9° 2'28	7♉50	10° 7	22° 3	21°19	6°47	27° 3	28°52	12°48	1°35	26°44	26°16	22°24	n.a.	W21
T 22	6 31 53	10° 2'07	22°22	9° 9	23°11	22° 4	6°39	27° 7	28°53	12°49	1°36	26°44	26°13	22°31	n.a.	T 22
F 23	6 35 50	11° 1'43	6♒36	8°12	24°18	22°50	6°31	27°11	28°55	12°49	1°36	26°42	26°10	22°37	n.a.	F 23
S 24	6 39 47	12° 1'18	20°28	7°15	25°25	23°35	6°23	27°14	28°57	12°50	1°36	26°40	26° 7	22°44	n.a.	S 24
S 25	6 43 43	13° 0'49	3♓55	6°20	26°32	24°20	6°16	27°18	28°58	12°50	1°37	26°38	26° 4	22°51	n.a.	S 25
M26	6 47 40	14° 0'18	16°57	5°28	27°39	25° 5	6° 8	27°22	29° 0	12°51	1°37	26°36	26° 1	22°57	n.a.	M26
T 27	6 51 36	14°59'45	29°36	4°39	28°46	25°50	6° 0	27°26	29° 1	12°51	1°37	26°34	25°57	23° 4	n.a.	T 27
W28	6 55 33	15°59'08	11♈56	3°56	29°52	26°36	5°53	27°30	29° 3	12°51	1°38	26°D33	25°54	23°11	n.a.	W28
T 29	6 59 29	16°58'30	24° 1	3°17	0♓58	27°21	5°45	27°35	29° 4	12°52	1°38	26°34	25°51	23°17	n.a.	T 29
F 30	7 3 26	17°57'49	5♉56	2°44	2° 4	28° 6	5°38	27°39	29° 6	12°52	1°39	26°34	25°48	23°24	n.a.	F 30
S 31	7 7 22	18♉57'05	17♉46	2♉17	3♓10	28♉51	5♋30	27♓43	29♎ 7	12♎52	1♈39	26♊36	25♊45	23♉31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s32	1n43	5s 0	24s 4	0s13	22s 2	1s13	25s 1	1s 9	24n58	1n19	3s49	2s30	10s45	0n20	3s12	2n 1	10s29	12s11	23n58	23n59	15n13			n.a.
F 2	23 37	6 38	4 33	23 47	0n 0	21 44	1 10	24 58	1 9	24 59	1 19	3 48	2 30	10 46	0 20	3 13	2 1	10 29	12 11	23 58	23 58	15 15			n.a.
S 3	23 42	11 18	3 53	23 28	0 14	21 26	1 7	24 55	1 9	25 0	1 19	3 47	2 30	10 47	0 20	3 13	2 1	10 28	12 10	23 58	23 58	15 18			n.a.
S 4	23 45	15 32	3 5	23 8	0 29	21 7	1 4	24 52	1 9	25 1	1 19	3 46	2 29	10 48	0 20	3 14	2 1	10 28	12 10	23 58	23 58	15 20			n.a.
M 5	23 49	19 11	2 8	22 47	0 44	20 47	1 1	24 49	1 8	25 1	1 19	3 45	2 29	10 49	0 20	3 14	2 2	10 28	12 10	23 58	23 58	15 22			n.a.
T 6	23 52	22 4	1 5	22 27	1 0	20 27	0 58	24 46	1 8	25 2	1 20	3 44	2 29	10 50	0 20	3 14	2 2	10 28	12 9	23 58	23 58	15 25			n.a.
W 7	23 54	24 0	0n 2	22 6	1 16	20 6	0 55	24 42	1 8	25 3	1 20	3 43	2 28	10 51	0 20	3 15	2 2	10 27	12 9	23 58	23 58	15 27			n.a.
T 8	23 56	24 49	1 9	21 45	1 32	19 45	0 52	24 38	1 8	25 3	1 20	3 42	2 28	10 52	0 20	3 15	2 2	10 27	12 9	23 58	23 58	15 30			n.a.
F 9	23 58	24 26	2 13	21 25	1 48	19 24	0 48	24 33	1 8	25 4	1 20	3 41	2 28	10 52	0 20	3 15	2 2	10 27	12 9	23 58	23 58	15 32			n.a.
S 10	23 59	22 50	3 13	21 7	2 4	19 2	0 45	24 29	1 8	25 5	1 20	3 40	2 27	10 53	0 20	3 16	2 2	10 27	12 8	23 58	23 58	15 35			n.a.
S 11	24 0	20 3	4 3	20 49	2 20	18 39	0 42	24 24	1 7	25 5	1 20	3 38	2 27	10 54	0 20	3 16	2 2	10 26	12 8	23 58	23 58	15 37			n.a.
M12	24 0	16 15	4 43	20 33	2 35	18 16	0 38	24 19	1 7	25 6	1 21	3 37	2 27	10 55	0 20	3 16	2 2	10 26	12 8	23 58	23 58	15 40			n.a.
T 13	24 0	11 36	5 8	20 19	2 50	17 53	0 34	24 13	1 7	25 7	1 21	3 36	2 27	10 56	0 20	3 16	2 2	10 26	12 7	23 58	23 58	15 42			n.a.
W14	23 59	6 18	5 17	20 6	3 4	17 29	0 31	24 7	1 7	25 7	1 21	3 34	2 26	10 56	0 20	3 17	2 2	10 25	12 7	23 58	23 58	15 45			n.a.
T 15	23 58	0 34	5 9	19 56	3 17	17 5	0 27	24 2	1 7	25 8	1 21	3 33	2 26	10 57	0 20	3 17	2 2	10 25	12 7	23 58	23 57	15 47			n.a.
F 16	23 56	5s19	4 41	19 48	3 28	16 40	0 23	23 55	1 6	25 8	1 21	3 31	2 26	10 58	0 20	3 17	2 2	10 25	12 6	23 58	23 57	15 49			n.a.
S 17	23 54	11 3	3 56	19 42	3 38	16 15	0 19	23 49	1 6	25 9	1 21	3 30	2 25	10 58	0 20	3 17	2 2	10 24	12 6	23 58	23 57	15 52			n.a.
S 18	23 52	16 16	2 54	19 38	3 46	15 50	0 15	23 42	1 6	25 10	1 21	3 28	2 25	10 59	0 20	3 17	2 2	10 24	12 6	23 58	23 57	15 54			n.a.
M19	23 49	20 32	1 41	19 36	3 52	15 24	0 11	23 35	1 6	25 10	1 22	3 27	2 25	11 0	0 20	3 18	2 2	10 24	12 6	23 58	23 57	15 57			n.a.
T 20	23 45	23 29	0 20	19 36	3 57	14 58	0 7	23 28	1 6	25 11	1 22	3 25	2 24	11 0	0 20	3 18	2 2	10 23	12 5	23 58	23 57	15 59			n.a.
W21	23 41	24 47	1s 1	19 38	3 59	14 32	0 3	23 21	1 5	25 11	1 22	3 23	2 24	11 1	0 20	3 18	2 3	10 23	12 5	23 58	23 57	16 2			n.a.
T 22	23 37	24 21	2 17	19 42	3 59	14 5	0n 2	23 13	1 5	25 12	1 22	3 22	2 24	11 2	0 20	3 18	2 3	10 22	12 5	23 58	23 57	16 4			n.a.
F 23	23 32	22 20	3 23	19 47	3 58	13 38	0 6	23 5	1 5	25 12	1 22	3 20	2 24	11 2	0 20	3 18	2 3	10 22	12 4	23 58	23 57	16 7			n.a.
S 24	23 27	19 2	4 15	19 54	3 54	13 11	0 10	22 57	1 5	25 13	1 22	3 18	2 23	11 3	0 20	3 18	2 3	10 22	12 4	23 58	23 57	16 9			n.a.
S 25	23 21	14 49	4 52	20 3	3 48	12 44	0 15	22 49	1 4	25 13	1 22	3 16	2 23	11 3	0 20	3 18	2 3	10 21	12 4	23 58	23 57	16 11			n.a.
M26	23 15	10 2	5 12	20 12	3 41	12 16	0 19	22 40	1 4	25 14	1 22	3 14	2 23	11 4	0 20	3 19	2 3	10 21	12 4	23 57	23 56	16 14			n.a.
T 27	23 8	4 58	5 16	20 23	3 33	11 48	0 24	22 31	1 4	25 14	1 22	3 13	2 22	11 5	0 20	3 19	2 3	10 20	12 3	23 57	23 56	16 16			n.a.
W28	23 1	0n10	5 5	20 34	3 23	11 20	0 28	22 22	1 3	25 14	1 22	3 11	2 22	11 5	0 20	3 19	2 3	10 20	12 3	23 57	23 56	16 19			n.a.
T 29	22 54	5 12	4 41	20 46	3 12	10 52	0 33	22 13	1 3	25 15	1 22	3 9	2 22	11 6	0 20	3 19	2 3	10 20	12 3	23 57	23 56	16 21			n.a.
F 30	22 46	9 59	4 5	20 58	3 0	10 24	0 38	22 3	1 3	25 15	1 22	3 7	2 21	11 6	0 20	3 19	2 3	10 19	12 2	23 57	23 56	16 23			n.a.
S 31	22s38	14n22	3s18	21s12	2n47	9s55	0n43	21s54	1s 3	25n16	1n23	3s 5	2s21	11s 7	0n20	3s19	2n 3	10s19	12s 2	23n57	23n56	16n26			n.a.

Julian Day Number = 698357.5, Delta T = 19h08m38s
Ecliptic obliquity = 24°00'11, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°38'17, Lahiri = -42°31'16 Julian Calendar 1 Jan. 2801 BCE == Greg. Calendar 9 Dec. 2802 BCE

The year -2800 astronomical counting style corresponds to year 2801 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2801 BCE
geocentric

FEBRUARY 2801 BCE (-2800) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 11 19	19♉56'19	29♉35	1°R56	4♓15	29♉36	5°R23	27♓48	29♎ 8	12♎52	1♈40	26♊38	25♊41	23♉37	n.a.	S 1
M 2	7 15 15	20°55'31	11♊27	1♉40	5°21	0♒20	5♋15	27°52	29° 9	12°52	1°40	26°39	25°38	23°44	n.a.	M 2
T 3	7 19 12	21°54'40	23°27	1°31	6°25	1° 5	5° 8	27°57	29°10	12°52	1°41	26°R40	25°35	23°51	n.a.	T 3
W 4	7 23 8	22°53'47	5♋37	1°D28	7°30	1°50	5° 1	28° 2	29°12	12°53	1°42	26°40	25°32	23°57	n.a.	W 4
T 5	7 27 5	23°52'51	17°59	1°30	8°34	2°35	4°54	28° 7	29°13	12°53	1°42	26°38	25°29	24° 4	n.a.	T 5
F 6	7 31 2	24°51'54	0♌35	1°38	9°38	3°19	4°47	28°11	29°14	12°R53	1°43	26°35	25°26	24°11	n.a.	F 6
S 7	7 34 58	25°50'53	13°25	1°51	10°42	4° 4	4°40	28°16	29°15	12°53	1°43	26°31	25°22	24°17	n.a.	S 7
S 8	7 38 55	26°49'51	26°30	2° 9	11°46	4°49	4°33	28°22	29°15	12°52	1°44	26°26	25°19	24°24	n.a.	S 8
M 9	7 42 51	27°48'47	9♍48	2°32	12°49	5°33	4°27	28°27	29°16	12°52	1°45	26°21	25°16	24°31	n.a.	M 9
T 10	7 46 48	28°47'40	23°20	3° 0	13°52	6°18	4°20	28°32	29°17	12°52	1°45	26°17	25°13	24°37	n.a.	T 10
W11	7 50 44	29°46'32	7♎ 2	3°32	14°54	7° 2	4°13	28°37	29°18	12°52	1°46	26°14	25°10	24°44	n.a.	W11
T 12	7 54 41	0♒45'22	20°56	4° 8	15°56	7°46	4° 7	28°43	29°19	12°52	1°47	26°12	25° 6	24°51	n.a.	T 12
F 13	7 58 37	1°44'09	4♏59	4°49	16°58	8°31	4° 1	28°48	29°19	12°52	1°48	26°D11	25° 3	24°57	n.a.	F 13
S 14	8 2 34	2°42'55	19°10	5°33	18° 0	9°15	3°55	28°54	29°20	12°51	1°48	26°12	25° 0	25° 4	n.a.	S 14
S 15	8 6 30	3°41'39	3♐28	6°20	19° 1	9°59	3°49	28°59	29°20	12°51	1°49	26°13	24°57	25°11	n.a.	S 15
M16	8 10 27	4°40'22	17°50	7°11	20° 1	10°43	3°43	29° 5	29°21	12°51	1°50	26°15	24°54	25°17	n.a.	M16
T 17	8 14 24	5°39'02	2♑13	8° 5	21° 2	11°28	3°37	29°11	29°21	12°51	1°51	26°R15	24°51	25°24	n.a.	T 17
W18	8 18 20	6°37'41	16°33	9° 2	22° 2	12°12	3°31	29°16	29°22	12°50	1°52	26°13	24°47	25°31	n.a.	W18
T 19	8 22 17	7°36'17	0♒45	10° 1	23° 1	12°56	3°26	29°22	29°22	12°50	1°52	26°10	24°44	25°37	n.a.	T 19
F 20	8 26 13	8°34'51	14°45	11° 4	24° 0	13°40	3°21	29°28	29°22	12°49	1°53	26° 4	24°41	25°44	n.a.	F 20
S 21	8 30 10	9°33'23	28°27	12° 9	24°59	14°24	3°16	29°34	29°23	12°49	1°54	25°57	24°38	25°51	n.a.	S 21
S 22	8 34 6	10°31'53	11♓49	13°17	25°57	15° 7	3°11	29°40	29°23	12°48	1°55	25°50	24°35	25°57	n.a.	S 22
M23	8 38 3	11°30'20	24°50	14°27	26°55	15°51	3° 6	29°47	29°23	12°48	1°56	25°42	24°32	26° 4	n.a.	M23
T 24	8 41 59	12°28'45	7♈31	15°39	27°53	16°35	3° 1	29°53	29°23	12°47	1°57	25°36	24°28	26°11	n.a.	T 24
W25	8 45 56	13°27'08	19°52	16°54	28°49	17°19	2°56	29°59	29°R23	12°47	1°58	25°31	24°25	26°17	n.a.	W25
T 26	8 49 52	14°25'29	1♉59	18°10	29°46	18° 2	2°52	0♈ 5	29°23	12°46	1°59	25°28	24°22	26°24	n.a.	T 26
F 27	8 53 49	15°23'47	13°55	19°29	0♈41	18°46	2°48	0°12	29°23	12°45	2° 0	25°D27	24°19	26°31	n.a.	F 27
S 28	8 57 45	16°22'03	25°45	20°50	1°37	19°30	2°44	0°18	29°23	12°45	2° 1	25°28	24°16	26°37	n.a.	S 28
S 29	9 1 42	17♒20'17	7♊34	22♑13	2♈31	20♒13	2♋40	0♈25	29♎23	12♎44	2♈ 2	25♊29	24♊12	26♉44	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s29	18n12	2s24	21s25	2n34	9s26	0n48	21s44	1s 2	25n16	1n23	3s 3	2s21	11s 7	0n20	3s19	2n 3	10s18	12s 2	23n58	23n56	16n28		n.a.
M 2	22 20	21 19	1 23	21 39	2 21	8 58	0 52	21 34	1 2	25 16	1 23	3 0	2 21	11 7	0 20	3 19	2 3	10 18	12 2	23 58	23 56	16 31		n.a.
T 3	22 10	23 32	0 18	21 53	2 7	8 29	0 57	21 23	1 2	25 17	1 23	2 58	2 20	11 8	0 20	3 19	2 3	10 17	12 1	23 58	23 56	16 33		n.a.
W 4	22 0	24 42	0n49	22 7	1 53	8 0	1 2	21 13	1 1	25 17	1 23	2 56	2 20	11 8	0 20	3 19	2 3	10 17	12 1	23 58	23 56	16 35		n.a.
T 5	21 50	24 39	1 54	22 21	1 39	7 30	1 7	21 2	1 1	25 17	1 23	2 54	2 20	11 9	0 20	3 19	2 3	10 16	12 1	23 58	23 55	16 38		n.a.
F 6	21 39	23 21	2 55	22 34	1 25	7 1	1 13	20 51	1 1	25 18	1 23	2 52	2 20	11 9	0 20	3 19	2 4	10 16	12 0	23 57	23 55	16 40		n.a.
S 7	21 28	20 49	3 49	22 48	1 12	6 32	1 18	20 40	1 0	25 18	1 23	2 49	2 19	11 9	0 20	3 19	2 4	10 15	12 0	23 57	23 55	16 43		n.a.
S 8	21 17	17 12	4 31	23 1	0 58	6 3	1 23	20 29	1 0	25 18	1 23	2 47	2 19	11 10	0 20	3 19	2 4	10 15	12 0	23 57	23 55	16 45		n.a.
M 9	21 5	12 40	4 59	23 14	0 45	5 33	1 28	20 17	1 0	25 18	1 23	2 45	2 19	11 10	0 20	3 18	2 4	10 14	12 0	23 57	23 55	16 47		n.a.
T 10	20 53	7 28	5 12	23 26	0 32	5 4	1 33	20 6	0 59	25 18	1 23	2 42	2 19	11 10	0 20	3 18	2 4	10 14	11 59	23 57	23 55	16 50		n.a.
W11	20 40	1 49	5 7	23 38	0 19	4 35	1 38	19 54	0 59	25 19	1 23	2 40	2 18	11 10	0 20	3 18	2 4	10 13	11 59	23 57	23 55	16 52		n.a.
T 12	20 28	3s59	4 44	23 49	0 7	4 5	1 44	19 42	0 59	25 19	1 23	2 38	2 18	11 11	0 20	3 18	2 4	10 13	11 59	23 57	23 55	16 55		n.a.
F 13	20 14	9 40	4 4	23 59	0s 5	3 36	1 49	19 30	0 58	25 19	1 23	2 35	2 18	11 11	0 20	3 18	2 4	10 12	11 59	23 57	23 54	16 57		n.a.
S 14	20 1	14 55	3 8	24 9	0 16	3 7	1 54	19 17	0 58	25 19	1 23	2 33	2 18	11 11	0 20	3 18	2 4	10 12	11 58	23 57	23 54	16 59		n.a.
S 15	19 47	19 22	2 1	24 18	0 27	2 37	2 0	19 5	0 58	25 19	1 23	2 30	2 17	11 11	0 20	3 18	2 4	10 11	11 58	23 57	23 54	17 2		n.a.
M16	19 33	22 40	0 46	24 25	0 37	2 8	2 5	18 52	0 57	25 19	1 23	2 28	2 17	11 11	0 20	3 17	2 4	10 10	11 58	23 57	23 54	17 4		n.a.
T 17	19 18	24 31	0s32	24 32	0 47	1 39	2 10	18 40	0 57	25 20	1 23	2 25	2 17	11 12	0 20	3 17	2 4	10 10	11 58	23 57	23 54	17 6		n.a.
W18	19 3	24 44	1 48	24 38	0 57	1 10	2 16	18 27	0 56	25 20	1 22	2 23	2 17	11 12	0 20	3 17	2 4	10 9	11 57	23 57	23 54	17 9		n.a.
T 19	18 48	23 19	2 56	24 42	1 6	0 41	2 21	18 13	0 56	25 20	1 22	2 20	2 16	11 12	0 20	3 17	2 4	10 9	11 57	23 57	23 54	17 11		n.a.
F 20	18 32	20 29	3 53	24 46	1 14	0 12	2 26	18 0	0 56	25 20	1 22	2 17	2 16	11 12	0 20	3 17	2 4	10 8	11 57	23 57	23 54	17 13		n.a.
S 21	18 17	16 33	4 34	24 48	1 22	0n16	2 32	17 47	0 55	25 20	1 22	2 15	2 16	11 12	0 20	3 16	2 4	10 8	11 57	23 56	23 53	17 16		n.a.
S 22	18 1	11 53	4 59	24 49	1 30	0 45	2 37	17 33	0 55	25 20	1 22	2 12	2 16	11 12	0 20	3 16	2 5	10 7	11 56	23 56	23 53	17 18		n.a.
M23	17 44	6 48	5 8	24 48	1 37	1 13	2 42	17 19	0 55	25 20	1 22	2 9	2 16	11 12	0 20	3 16	2 5	10 6	11 56	23 56	23 53	17 20		n.a.
T 24	17 27	1 33	5 2	24 46	1 43	1 41	2 48	17 6	0 54	25 20	1 22	2 7	2 15	11 12	0 20	3 16	2 5	10 6	11 56	23 56	23 53	17 23		n.a.
W25	17 11	3n37	4 41	24 43	1 49	2 9	2 53	16 52	0 54	25 20	1 22	2 4	2 15	11 12	0 20	3 15	2 5	10 5	11 56	23 56	23 53	17 25		n.a.
T 26	16 53	8 34	4 8	24 38	1 55	2 37	2 58	16 38	0 53	25 20	1 22	2 1	2 15	11 12	0 20	3 15	2 5	10 5	11 55	23 55	23 53	17 27		n.a.
F 27	16 36	13 8	3 25	24 32	2 0	3 5	3 4	16 23	0 53	25 20	1 22	1 58	2 15	11 12	0 20	3 15	2 5	10 4	11 55	23 55	23 53	17 30		n.a.
S 28	16 18	17 10	2 33	24 24	2 4	3 32	3 9	16 9	0 53	25 20	1 22	1 55	2 14	11 12	0 20	3 14	2 5	10 3	11 55	23 55	23 53	17 32		n.a.
S 29	16s 0	20n31	1s35	24s14	2s 8	3n59	3n14	15s54	0s52	25n20	1n22	1s53	2s14	11s12	0n20	3s14	2n 5	10s 3	11s55	23n55	23n52	17n34		n.a.

Julian Day Number = 698388.5, Delta T = 19h08m36s
Ecliptic obliquity = 24°00'11, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°38'12, Lahiri = -42°31'12 Julian Calendar 1 Feb. 2801 BCE == Greg. Calendar 9 Jan. 2801 BCE

The year -2800 astronomical counting style corresponds to year 2801 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2801 BCE
geocentric

MARCH 2801 BCE (-2800) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 5 39	18♒18'29	19♊28	23♉38	3♈25	20♒57	2°R36	0♈31	29°R22	12°R43	2♈ 3	25°R30	24♊ 9	26♉51	n.a.	M 1
T 2	9 9 35	19°16'38	1♋32	25° 5	4°19	21°40	2♋33	0°38	29♎22	12♎42	2° 4	25♊30	24° 6	26°57	n.a.	T 2
W 3	9 13 32	20°14'45	13°49	26°34	5°12	22°23	2°29	0°45	29°22	12°42	2° 5	25°28	24° 3	27° 4	n.a.	W 3
T 4	9 17 28	21°12'51	26°23	28° 4	6° 4	23° 7	2°26	0°51	29°21	12°41	2° 6	25°24	24° 0	27°11	n.a.	T 4
F 5	9 21 25	22°10'54	9♌16	29°37	6°55	23°50	2°23	0°58	29°21	12°40	2° 7	25°18	23°57	27°17	n.a.	F 5
S 6	9 25 21	23° 8'55	22°27	1♒11	7°46	24°33	2°20	1° 5	29°21	12°39	2° 8	25°10	23°53	27°24	n.a.	S 6
S 7	9 29 18	24° 6'54	5♍56	2°47	8°36	25°16	2°18	1°12	29°20	12°38	2° 9	25° 0	23°50	27°31	n.a.	S 7
M 8	9 33 14	25° 4'52	19°40	4°25	9°25	25°59	2°15	1°19	29°19	12°37	2°11	24°50	23°47	27°37	n.a.	M 8
T 9	9 37 11	26° 2'48	3♎36	6° 5	10°14	26°43	2°13	1°26	29°19	12°36	2°12	24°41	23°44	27°44	n.a.	T 9
W10	9 41 7	27° 0'42	17°40	7°46	11° 2	27°26	2°11	1°33	29°18	12°35	2°13	24°34	23°41	27°51	n.a.	W10
T 11	9 45 4	27°58'34	1♏48	9°30	11°48	28° 8	2° 9	1°40	29°17	12°34	2°14	24°29	23°38	27°57	n.a.	T 11
F 12	9 49 1	28°56'26	15°58	11°15	12°34	28°51	2° 7	1°47	29°17	12°33	2°15	24°26	23°34	28° 4	n.a.	F 12
S 13	9 52 57	29°54'15	0♐ 7	13° 2	13°20	29°34	2° 5	1°54	29°16	12°32	2°16	24°D26	23°31	28°11	n.a.	S 13
S 14	9 56 54	0♓52'04	14°14	14°51	14° 4	0♓17	2° 4	2° 1	29°15	12°31	2°17	24°26	23°28	28°17	n.a.	S 14
M15	10 0 50	1°49'51	28°18	16°42	14°47	1° 0	2° 3	2° 8	29°14	12°30	2°19	24°R26	23°25	28°24	n.a.	M15
T 16	10 4 47	2°47'37	12♉18	18°35	15°29	1°42	2° 2	2°16	29°13	12°29	2°20	24°25	23°22	28°31	n.a.	T 16
W17	10 8 43	3°45'21	26°12	20°29	16°11	2°25	2° 1	2°23	29°12	12°28	2°21	24°21	23°18	28°37	n.a.	W17
T 18	10 12 40	4°43'04	9♒59	22°25	16°51	3° 8	2° 0	2°30	29°11	12°27	2°22	24°15	23°15	28°44	n.a.	T 18
F 19	10 16 36	5°40'46	23°35	24°23	17°30	3°50	2° 0	2°38	29°10	12°25	2°24	24° 6	23°12	28°51	n.a.	F 19
S 20	10 20 33	6°38'25	6♓58	26°23	18° 8	4°33	1°59	2°45	29° 9	12°24	2°25	23°56	23° 9	28°57	n.a.	S 20
S 21	10 24 29	7°36'04	20° 6	28°24	18°44	5°15	1°D59	2°52	29° 8	12°23	2°26	23°44	23° 6	29° 4	n.a.	S 21
M22	10 28 26	8°33'40	2♈57	0♓27	19°20	5°58	1°59	3° 0	29° 7	12°22	2°27	23°32	23° 3	29°11	n.a.	M22
T 23	10 32 23	9°31'16	15°31	2°32	19°54	6°40	1°59	3° 7	29° 5	12°20	2°29	23°21	22°59	29°17	n.a.	T 23
W24	10 36 19	10°28'49	27°49	4°38	20°27	7°22	2° 0	3°15	29° 4	12°19	2°30	23°12	22°56	29°24	n.a.	W24
T 25	10 40 16	11°26'21	9♉53	6°45	20°58	8° 5	2° 0	3°22	29° 3	12°18	2°31	23° 6	22°53	29°31	n.a.	T 25
F 26	10 44 12	12°23'51	21°48	8°54	21°28	8°47	2° 1	3°30	29° 1	12°16	2°33	23° 2	22°50	29°37	n.a.	F 26
S 27	10 48 9	13°21'20	3♊38	11° 3	21°57	9°29	2° 2	3°38	29° 0	12°15	2°34	23° 1	22°47	29°44	n.a.	S 27
S 28	10 52 5	14°18'47	15°27	13°13	22°24	10°11	2° 3	3°45	28°58	12°14	2°35	23°D 0	22°44	29°51	n.a.	S 28
M29	10 56 2	15°16'13	27°21	15°24	22°49	10°53	2° 5	3°53	28°57	12°12	2°36	23°R 0	22°40	29°57	n.a.	M29
T 30	10 59 58	16°13'37	9♋26	17°35	23°12	11°35	2° 6	4° 1	28°55	12°11	2°38	23° 0	22°37	0♊ 4	n.a.	T 30
W31	11 3 55	17♓11'00	21♋47	19♓46	23♈34	12♓17	2♋ 8	4♈ 8	28♎54	12♎ 9	2♈39	22♊57	22♊34	0♊11	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	15s42	23n 2	0s32	24s 3	2s12	4n26	3n20	15s40	0s52	25n20	1n22	1s50	2s14	11s12	0n20	3s14	2n 5	10s 2	11s55	23n55	23n52	17n37			n.a.
T 2	15 23	24 32	0n32	23 49	2 15	4 52	3 25	15 25	0 51	25 20	1 21	1 47	2 14	11 12	0 20	3 13	2 5	10 2	11 54	23 55	23 52	17 39			n.a.
W 3	15 5	24 52	1 37	23 35	2 17	5 18	3 30	15 10	0 51	25 20	1 21	1 44	2 14	11 12	0 20	3 13	2 5	10 1	11 54	23 55	23 52	17 41			n.a.
T 4	14 46	23 57	2 38	23 18	2 19	5 44	3 35	14 55	0 50	25 20	1 21	1 41	2 14	11 12	0 20	3 13	2 5	10 0	11 54	23 55	23 52	17 44			n.a.
F 5	14 27	21 46	3 32	22 59	2 20	6 10	3 40	14 40	0 50	25 20	1 21	1 38	2 13	11 11	0 20	3 12	2 5	10 0	11 54	23 55	23 52	17 46			n.a.
S 6	14 7	18 23	4 17	22 39	2 21	6 35	3 45	14 25	0 50	25 20	1 21	1 35	2 13	11 11	0 20	3 12	2 5	9 59	11 54	23 55	23 52	17 48			n.a.
S 7	13 48	13 59	4 48	22 17	2 21	7 0	3 50	14 10	0 49	25 20	1 21	1 32	2 13	11 11	0 20	3 11	2 5	9 59	11 53	23 54	23 51	17 51			n.a.
M 8	13 28	8 48	5 3	21 53	2 21	7 24	3 55	13 55	0 49	25 20	1 21	1 29	2 13	11 11	0 20	3 11	2 5	9 58	11 53	23 54	23 51	17 53			n.a.
T 9	13 8	3 7	5 1	21 27	2 20	7 48	4 0	13 39	0 48	25 20	1 21	1 26	2 13	11 11	0 20	3 11	2 5	9 57	11 53	23 54	23 51	17 55			n.a.
W10	12 48	2s48	4 40	20 59	2 18	8 12	4 5	13 24	0 48	25 20	1 21	1 23	2 12	11 10	0 20	3 10	2 5	9 57	11 53	23 53	23 51	17 57			n.a.
T 11	12 27	8 36	4 2	20 29	2 16	8 35	4 10	13 8	0 47	25 20	1 20	1 20	2 12	11 10	0 20	3 10	2 5	9 56	11 53	23 53	23 51	18 0			n.a.
F 12	12 7	13 59	3 10	19 57	2 14	8 58	4 14	12 52	0 47	25 20	1 20	1 17	2 12	11 10	0 20	3 9	2 6	9 55	11 53	23 53	23 51	18 2			n.a.
S 13	11 46	18 36	2 6	19 23	2 10	9 20	4 19	12 37	0 46	25 19	1 20	1 14	2 12	11 10	0 20	3 9	2 6	9 55	11 52	23 53	23 50	18 4			n.a.
S 14	11 25	22 9	0 54	18 46	2 7	9 42	4 23	12 21	0 46	25 19	1 20	1 11	2 12	11 9	0 20	3 8	2 6	9 54	11 52	23 53	23 50	18 7			n.a.
M15	11 4	24 20	0s21	18 8	2 2	10 3	4 28	12 5	0 45	25 19	1 20	1 8	2 12	11 9	0 20	3 8	2 6	9 54	11 52	23 53	23 50	18 9			n.a.
T 16	10 43	24 58	1 34	17 28	1 57	10 24	4 32	11 49	0 45	25 19	1 20	1 5	2 11	11 9	0 20	3 7	2 6	9 53	11 52	23 53	23 50	18 11			n.a.
W17	10 22	24 2	2 40	16 46	1 52	10 44	4 36	11 33	0 44	25 19	1 20	1 2	2 11	11 8	0 20	3 7	2 6	9 52	11 52	23 53	23 50	18 13			n.a.
T 18	10 0	21 38	3 37	16 2	1 46	11 4	4 40	11 17	0 44	25 19	1 20	0 59	2 11	11 8	0 20	3 6	2 6	9 52	11 52	23 53	23 50	18 16			n.a.
F 19	9 39	18 3	4 20	15 16	1 40	11 23	4 44	11 0	0 44	25 19	1 19	0 56	2 11	11 7	0 20	3 6	2 6	9 51	11 51	23 52	23 49	18 18			n.a.
S 20	9 17	13 36	4 49	14 28	1 33	11 41	4 48	10 44	0 43	25 19	1 19	0 53	2 11	11 7	0 20	3 5	2 6	9 50	11 51	23 52	23 49	18 20			n.a.
S 21	8 55	8 36	5 1	13 38	1 25	11 59	4 51	10 28	0 43	25 18	1 19	0 49	2 11	11 7	0 20	3 5	2 6	9 50	11 51	23 51	23 49	18 22			n.a.
M22	8 33	3 20	4 57	12 46	1 17	12 16	4 55	10 11	0 42	25 18	1 19	0 46	2 11	11 6	0 20	3 4	2 6	9 49	11 51	23 50	23 49	18 25			n.a.
T 23	8 11	1n58	4 40	11 52	1 8	12 32	4 58	9 55	0 42	25 18	1 19	0 43	2 11	11 6	0 20	3 4	2 6	9 48	11 51	23 50	23 49	18 27			n.a.
W24	7 49	7 5	4 9	10 57	1 0	12 48	5 1	9 38	0 41	25 18	1 19	0 40	2 10	11 5	0 20	3 3	2 6	9 48	11 51	23 49	23 49	18 29			n.a.
T 25	7 26	11 51	3 27	10 1	0 50	13 3	5 4	9 22	0 41	25 18	1 19	0 37	2 10	11 5	0 20	3 3	2 6	9 47	11 51	23 49	23 48	18 31			n.a.
F 26	7 4	16 7	2 37	9 3	0 41	13 17	5 7	9 5	0 40	25 18	1 18	0 34	2 10	11 4	0 20	3 2	2 6	9 47	11 50	23 49	23 48	18 34			n.a.
S 27	6 41	19 43	1 41	8 4	0 31	13 31	5 10	8 48	0 40	25 18	1 18	0 30	2 10	11 4	0 20	3 1	2 6	9 46	11 50	23 49	23 48	18 36			n.a.
S 28	6 19	22 31	0 40	7 3	0 20	13 43	5 12	8 32	0 39	25 17	1 18	0 27	2 10	11 3	0 20	3 1	2 6	9 45	11 50	23 49	23 48	18 38			n.a.
M29	5 56	24 22	0n23	6 2	0 10	13 55	5 14	8 15	0 39	25 17	1 18	0 24	2 10	11 3	0 20	3 0	2 6	9 45	11 50	23 49	23 48	18 40			n.a.
T 30	5 33	25 5	1 26	5 1	0n 1	14 6	5 16	7 58	0 38	25 17	1 18	0 21	2 10	11 2	0 20	3 0	2 6	9 44	11 50	23 49	23 48	18 43			n.a.
W31	5s11	24n36	2n26	3s58	0n11	14n16	5n18	7s41	0s38	25n17	1n18	0s17	2s10	11s 1	0n20	2s59	2n 6	9s43	11s50	23n49	23n47	18n45			n.a.

Julian Day Number = 698417.5, Delta T = 19h08m33s
Ecliptic obliquity = 24°00'12, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°38'08, Lahiri = -42°31'08 Julian Calendar 1 March 2801 BCE == Greg. Calendar 7 Feb. 2801 BCE

The year -2800 astronomical counting style corresponds to year 2801 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2801 BCE
geocentric

APRIL 2801 BCE (-2800) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 7 52	18♓ 8'21	4♌27	21♓57	23♈54	12♓59	2♋10	4♈16	28°R52	12°R 8	2♈40	22°R52	22♊31	0♊17	n.a.	T 1
F 2	11 11 48	19° 5'41	17°30	24° 7	24°12	13°41	2°12	4°24	28♎51	12♎ 7	2°42	22♊45	22°28	0°24	n.a.	F 2
S 3	11 15 45	20° 2'59	0♍57	26°16	24°29	14°23	2°14	4°32	28°49	12° 5	2°43	22°35	22°24	0°31	n.a.	S 3
S 4	11 19 41	21° 0'16	14°47	28°25	24°43	15° 4	2°16	4°39	28°47	12° 4	2°44	22°24	22°21	0°37	n.a.	S 4
M 5	11 23 38	21°57'32	28°55	0♈32	24°55	15°46	2°19	4°47	28°45	12° 2	2°46	22°12	22°18	0°44	n.a.	M 5
T 6	11 27 34	22°54'47	13♎17	2°37	25° 5	16°28	2°22	4°55	28°44	12° 1	2°47	22° 1	22°15	0°50	n.a.	T 6
W 7	11 31 31	23°52'01	27°47	4°41	25°13	17° 9	2°25	5° 3	28°42	11°59	2°49	21°52	22°12	0°57	n.a.	W 7
T 8	11 35 27	24°49'15	12♏17	6°43	25°19	17°51	2°28	5°11	28°40	11°58	2°50	21°46	22° 9	1° 4	n.a.	T 8
F 9	11 39 24	25°46'27	26°44	8°43	25°22	18°32	2°31	5°19	28°38	11°56	2°51	21°42	22° 5	1°10	n.a.	F 9
S 10	11 43 21	26°43'40	11♐ 2	10°40	25°R24	19°14	2°34	5°27	28°36	11°55	2°53	21°41	22° 2	1°17	n.a.	S 10
S 11	11 47 17	27°40'51	25°11	12°35	25°23	19°55	2°38	5°34	28°34	11°53	2°54	21°41	21°59	1°24	n.a.	S 11
M12	11 51 14	28°38'02	9♑ 8	14°28	25°19	20°37	2°42	5°42	28°32	11°52	2°55	21°40	21°56	1°30	n.a.	M12
T 13	11 55 10	29°35'12	22°54	16°18	25°14	21°18	2°46	5°50	28°30	11°50	2°57	21°39	21°53	1°37	n.a.	T 13
W14	11 59 7	0♈32'22	6♒29	18° 6	25° 5	21°59	2°50	5°58	28°28	11°48	2°58	21°35	21°49	1°44	n.a.	W14
T 15	12 3 3	1°29'32	19°53	19°51	24°55	22°40	2°54	6° 6	28°26	11°47	3° 0	21°29	21°46	1°50	n.a.	T 15
F 16	12 7 0	2°26'40	3♓ 6	21°34	24°42	23°22	2°58	6°14	28°24	11°45	3° 1	21°20	21°43	1°57	n.a.	F 16
S 17	12 10 56	3°23'49	16° 7	23°14	24°27	24° 3	3° 3	6°22	28°22	11°44	3° 2	21° 8	21°40	2° 4	n.a.	S 17
S 18	12 14 53	4°20'56	28°55	24°51	24° 9	24°44	3° 7	6°30	28°20	11°42	3° 4	20°56	21°37	2°10	n.a.	S 18
M19	12 18 50	5°18'03	11♈31	26°26	23°49	25°25	3°12	6°38	28°18	11°40	3° 5	20°44	21°34	2°17	n.a.	M19
T 20	12 22 46	6°15'09	23°53	27°57	23°27	26° 6	3°17	6°46	28°16	11°39	3° 6	20°32	21°30	2°24	n.a.	T 20
W21	12 26 43	7°12'15	6♉ 3	29°27	23° 3	26°47	3°22	6°54	28°13	11°37	3° 8	20°23	21°27	2°30	n.a.	W21
T 22	12 30 39	8° 9'20	18° 2	0♉53	22°37	27°28	3°28	7° 2	28°11	11°36	3° 9	20°16	21°24	2°37	n.a.	T 22
F 23	12 34 36	9° 6'24	29°54	2°17	22° 8	28° 9	3°33	7°10	28° 9	11°34	3°11	20°12	21°21	2°44	n.a.	F 23
S 24	12 38 32	10° 3'28	11♊41	3°37	21°38	28°49	3°39	7°18	28° 7	11°32	3°12	20°10	21°18	2°50	n.a.	S 24
S 25	12 42 29	11° 0'32	23°29	4°55	21° 7	29°30	3°45	7°25	28° 4	11°31	3°13	20°D10	21°15	2°57	n.a.	S 25
M26	12 46 25	11°57'34	5♋23	6°10	20°34	0♈11	3°51	7°33	28° 2	11°29	3°15	20°10	21°11	3° 4	n.a.	M26
T 27	12 50 22	12°54'36	17°27	7°22	19°59	0°51	3°57	7°41	28° 0	11°27	3°16	20°R10	21° 8	3°10	n.a.	T 27
W28	12 54 19	13°51'37	29°48	8°31	19°24	1°32	4° 3	7°49	27°57	11°26	3°17	20° 9	21° 5	3°17	n.a.	W28
T 29	12 58 15	14°48'38	12♌29	9°37	18°47	2°13	4° 9	7°57	27°55	11°24	3°19	20° 6	21° 2	3°24	n.a.	T 29
F 30	13 2 12	15♈45'39	25♌35	10♉40	18♈10	2♈53	4♋16	8♈ 5	27♎53	11♎23	3♈20	20♊ 1	20♊59	3♊30	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s48	22n50	3n21	2s56	0n22	14n25	5n19	7s24	0s37	25n17	1n18	0s14	2s 9	11s 1	0n20	2s59	2n 6	9s43	11s50	23n48	23n47	18n47		n.a.
F 2	4 25	19 51	4 6	1 54	0 32	14 33	5 20	7 7	0 37	25 17	1 17	0 11	2 9	11 0	0 20	2 58	2 6	9 42	11 50	23 48	23 47	18 49		n.a.
S 3	4 2	15 44	4 40	0 52	0 42	14 40	5 21	6 51	0 36	25 16	1 17	0 8	2 9	11 0	0 20	2 57	2 6	9 41	11 50	23 47	23 47	18 51		n.a.
S 4	3 39	10 41	4 58	0n 9	0 52	14 45	5 22	6 34	0 36	25 16	1 17	0 5	2 9	10 59	0 20	2 57	2 6	9 41	11 49	23 47	23 47	18 54		n.a.
M 5	3 16	4 59	4 58	1 10	1 2	14 50	5 22	6 17	0 35	25 16	1 17	0 1	2 9	10 58	0 20	2 56	2 6	9 40	11 49	23 46	23 46	18 56		n.a.
T 6	2 53	1s 4	4 40	2 9	1 11	14 54	5 22	6 0	0 35	25 16	1 17	0n 2	2 9	10 58	0 20	2 56	2 6	9 40	11 49	23 45	23 46	18 58		n.a.
W 7	2 29	7 8	4 4	3 8	1 20	14 56	5 21	5 43	0 34	25 16	1 17	0 5	2 9	10 57	0 20	2 55	2 6	9 39	11 49	23 45	23 46	19 0		n.a.
T 8	2 6	12 51	3 12	4 5	1 29	14 58	5 20	5 25	0 33	25 15	1 17	0 8	2 9	10 56	0 20	2 54	2 6	9 38	11 49	23 44	23 46	19 2		n.a.
F 9	1 43	17 49	2 8	5 0	1 37	14 58	5 19	5 8	0 33	25 15	1 16	0 12	2 9	10 56	0 20	2 54	2 6	9 38	11 49	23 44	23 46	19 5		n.a.
S 10	1 20	21 42	0 56	5 54	1 44	14 56	5 17	4 51	0 32	25 15	1 16	0 15	2 9	10 55	0 20	2 53	2 6	9 37	11 49	23 44	23 45	19 7		n.a.
S 11	0 57	24 13	0s19	6 47	1 51	14 54	5 14	4 34	0 32	25 15	1 16	0 18	2 9	10 54	0 20	2 52	2 6	9 37	11 49	23 44	23 45	19 9		n.a.
M12	0 33	25 12	1 31	7 37	1 57	14 50	5 12	4 17	0 31	25 15	1 16	0 22	2 9	10 54	0 20	2 52	2 6	9 36	11 49	23 44	23 45	19 11		n.a.
T 13	0 10	24 35	2 37	8 26	2 2	14 45	5 8	4 0	0 31	25 14	1 16	0 25	2 8	10 53	0 20	2 51	2 6	9 35	11 49	23 44	23 45	19 13		n.a.
W14	0n13	22 32	3 33	9 13	2 7	14 38	5 5	3 43	0 30	25 14	1 16	0 28	2 8	10 52	0 20	2 50	2 6	9 35	11 49	23 44	23 45	19 16		n.a.
T 15	0 36	19 15	4 17	9 58	2 11	14 30	5 0	3 26	0 30	25 14	1 16	0 31	2 8	10 51	0 20	2 50	2 6	9 34	11 49	23 43	23 44	19 18		n.a.
F 16	1 0	15 2	4 46	10 40	2 15	14 21	4 55	3 8	0 29	25 14	1 15	0 35	2 8	10 51	0 20	2 49	2 6	9 34	11 49	23 43	23 44	19 20		n.a.
S 17	1 23	10 11	5 0	11 21	2 18	14 10	4 50	2 51	0 29	25 13	1 15	0 38	2 8	10 50	0 20	2 49	2 7	9 33	11 49	23 42	23 44	19 22		n.a.
S 18	1 46	4 58	4 58	12 0	2 20	13 58	4 44	2 34	0 28	25 13	1 15	0 41	2 8	10 49	0 20	2 48	2 7	9 32	11 49	23 41	23 44	19 24		n.a.
M19	2 9	0n21	4 42	12 37	2 21	13 44	4 37	2 17	0 28	25 13	1 15	0 44	2 8	10 48	0 20	2 47	2 7	9 32	11 49	23 40	23 44	19 26		n.a.
T 20	2 32	5 35	4 12	13 12	2 22	13 29	4 30	2 0	0 27	25 13	1 15	0 48	2 8	10 48	0 20	2 47	2 7	9 31	11 49	23 39	23 43	19 29		n.a.
W21	2 55	10 32	3 32	13 44	2 22	13 12	4 22	1 43	0 26	25 12	1 15	0 51	2 8	10 47	0 20	2 46	2 7	9 31	11 49	23 39	23 43	19 31		n.a.
T 22	3 18	15 1	2 42	14 15	2 21	12 55	4 14	1 26	0 26	25 12	1 15	0 54	2 8	10 46	0 20	2 45	2 7	9 30	11 49	23 38	23 43	19 33		n.a.
F 23	3 41	18 53	1 46	14 43	2 20	12 36	4 5	1 9	0 25	25 12	1 14	0 57	2 8	10 45	0 20	2 45	2 7	9 30	11 49	23 38	23 43	19 35		n.a.
S 24	4 4	21 58	0 45	15 10	2 17	12 15	3 56	0 51	0 25	25 11	1 14	1 1	2 8	10 44	0 20	2 44	2 7	9 29	11 49	23 38	23 43	19 37		n.a.
S 25	4 27	24 8	0n18	15 34	2 14	11 54	3 46	0 34	0 24	25 11	1 14	1 4	2 8	10 43	0 20	2 43	2 7	9 28	11 49	23 38	23 42	19 39		n.a.
M26	4 50	25 14	1 20	15 56	2 11	11 31	3 35	0 17	0 24	25 11	1 14	1 7	2 8	10 43	0 20	2 43	2 7	9 28	11 49	23 38	23 42	19 41		n.a.
T 27	5 13	25 9	2 20	16 17	2 6	11 8	3 24	0 0	0 23	25 11	1 14	1 10	2 8	10 42	0 20	2 42	2 6	9 27	11 49	23 38	23 42	19 43		n.a.
W28	5 36	23 51	3 15	16 35	2 1	10 43	3 12	0n17	0 23	25 10	1 14	1 13	2 8	10 41	0 20	2 42	2 6	9 27	11 49	23 38	23 42	19 46		n.a.
T 29	5 58	21 19	4 2	16 51	1 56	10 18	3 0	0 34	0 22	25 10	1 14	1 17	2 8	10 40	0 20	2 41	2 6	9 26	11 49	23 37	23 42	19 48		n.a.
F 30	6n21	17n37	4n37	17n 6	1n49	9n52	2n48	0n51	0s21	25n10	1n14	1n20	2s 8	10s39	0n20	2s40	2n 6	9s26	11s49	23n37	23n41	19n50		n.a.

Julian Day Number = 698448.5, Delta T = 19h08m31s
Ecliptic obliquity = 24°00'13, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°38'04, Lahiri = -42°31'04 Julian Calendar 1 Apr. 2801 BCE == Greg. Calendar 9 March 2801 BCE

The year -2800 astronomical counting style corresponds to year 2801 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2801 BCE
geocentric

MAY 2801 BCE (-2800) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 6 8	16♈42'38	9♍ 9	11♉39	17°R33	3♈34	4♋22	8♈13	27°R50	11°R21	3♈21	19°R53	20♊55	3♊37	n.a.	S 1
S 2	13 10 5	17°39'38	23° 9	12°36	16♈55	4°14	4°29	8°21	27♎48	11♎19	3°23	19♊44	20°52	3°43	n.a.	S 2
M 3	13 14 1	18°36'37	7♎32	13°28	16°17	4°55	4°36	8°29	27°46	11°18	3°24	19°35	20°49	3°50	n.a.	M 3
T 4	13 17 58	19°33'36	22°14	14°17	15°40	5°35	4°43	8°37	27°43	11°16	3°25	19°26	20°46	3°57	n.a.	T 4
W 5	13 21 55	20°30'35	7♏ 6	15° 3	15° 4	6°15	4°50	8°44	27°41	11°15	3°27	19°19	20°43	4° 3	n.a.	W 5
T 6	13 25 51	21°27'34	21°59	15°45	14°28	6°55	4°57	8°52	27°38	11°13	3°28	19°14	20°40	4°10	n.a.	T 6
F 7	13 29 48	22°24'33	6♐47	16°23	13°53	7°36	5° 5	9° 0	27°36	11°11	3°29	19°12	20°36	4°17	n.a.	F 7
S 8	13 33 44	23°21'33	21°23	16°57	13°19	8°16	5°12	9° 8	27°34	11°10	3°31	19°D11	20°33	4°23	n.a.	S 8
S 9	13 37 41	24°18'33	5♑42	17°27	12°47	8°56	5°20	9°16	27°31	11° 8	3°32	19°12	20°30	4°30	n.a.	S 9
M10	13 41 37	25°15'33	19°43	17°52	12°16	9°36	5°27	9°23	27°29	11° 7	3°33	19°R12	20°27	4°37	n.a.	M10
T 11	13 45 34	26°12'34	3♒27	18°13	11°47	10°16	5°35	9°31	27°26	11° 5	3°35	19°12	20°24	4°43	n.a.	T 11
W12	13 49 31	27° 9'35	16°53	18°30	11°20	10°56	5°43	9°39	27°24	11° 4	3°36	19°10	20°20	4°50	n.a.	W12
T 13	13 53 27	28° 6'37	0♓ 3	18°42	10°55	11°36	5°51	9°47	27°22	11° 2	3°37	19° 7	20°17	4°57	n.a.	T 13
F 14	13 57 24	29° 3'39	12°58	18°50	10°33	12°16	6° 0	9°54	27°19	11° 1	3°38	19° 1	20°14	5° 3	n.a.	F 14
S 15	14 1 20	0♉ 0'41	25°40	18°R53	10°12	12°56	6° 8	10° 2	27°17	10°59	3°40	18°53	20°11	5°10	n.a.	S 15
S 16	14 5 17	0°57'45	8♈11	18°51	9°54	13°36	6°16	10° 9	27°14	10°58	3°41	18°45	20° 8	5°17	n.a.	S 16
M17	14 9 13	1°54'48	20°30	18°45	9°38	14°16	6°25	10°17	27°12	10°56	3°42	18°36	20° 5	5°23	n.a.	M17
T 18	14 13 10	2°51'52	2♉39	18°34	9°24	14°56	6°34	10°25	27° 9	10°55	3°43	18°28	20° 1	5°30	n.a.	T 18
W19	14 17 7	3°48'56	14°39	18°19	9°12	15°35	6°43	10°32	27° 7	10°53	3°45	18°22	19°58	5°37	n.a.	W19
T 20	14 21 3	4°46'01	26°32	17°59	9° 4	16°15	6°51	10°40	27° 5	10°52	3°46	18°18	19°55	5°43	n.a.	T 20
F 21	14 25 0	5°43'07	8♊20	17°35	8°57	16°55	7° 0	10°47	27° 2	10°50	3°47	18°15	19°52	5°50	n.a.	F 21
S 22	14 28 56	6°40'12	20° 6	17° 7	8°53	17°34	7°10	10°55	27° 0	10°49	3°48	18°D15	19°49	5°57	n.a.	S 22
S 23	14 32 53	7°37'19	1♋54	16°36	8°D51	18°14	7°19	11° 2	26°57	10°47	3°49	18°16	19°46	6° 3	n.a.	S 23
M24	14 36 49	8°34'25	13°48	16° 2	8°51	18°53	7°28	11° 9	26°55	10°46	3°51	18°17	19°42	6°10	n.a.	M24
T 25	14 40 46	9°31'32	25°52	15°25	8°54	19°33	7°38	11°17	26°53	10°45	3°52	18°19	19°39	6°16	n.a.	T 25
W26	14 44 43	10°28'39	8♌11	14°46	8°59	20°12	7°47	11°24	26°50	10°43	3°53	18°R19	19°36	6°23	n.a.	W26
T 27	14 48 39	11°25'47	20°50	14° 6	9° 6	20°52	7°57	11°31	26°48	10°42	3°54	18°19	19°33	6°30	n.a.	T 27
F 28	14 52 36	12°22'55	3♍54	13°26	9°15	21°31	8° 6	11°39	26°46	10°41	3°55	18°17	19°30	6°36	n.a.	F 28
S 29	14 56 32	13°20'04	17°25	12°45	9°27	22°10	8°16	11°46	26°43	10°39	3°56	18°14	19°26	6°43	n.a.	S 29
S 30	15 0 29	14°17'13	1♎24	12° 5	9°40	22°50	8°26	11°53	26°41	10°38	3°57	18°10	19°23	6°50	n.a.	S 30
M31	15 4 25	15♉14'23	15♎50	11♉27	9♈55	23♈29	8♋36	12♈ 0	26♎39	10♎37	3♈58	18♊ 5	19♊20	6♊56	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n43	12n55	4n59	17n18	1n42	9n25	2n35	1n 8	0s21	25n 9	1n13	1n23	2s 8	10s38	0n20	2s40	2n 6	9s25	11s49	23n36	23n41	19n52		n.a.
S 2	7 5	7 25	5 4	17 28	1 34	8 58	2 22	1 25	0 20	25 9	1 13	1 26	2 8	10 38	0 20	2 39	2 6	9 25	11 49	23 36	23 41	19 54		n.a.
M 3	7 28	1 22	4 50	17 37	1 26	8 31	2 9	1 42	0 20	25 8	1 13	1 29	2 8	10 37	0 20	2 38	2 6	9 24	11 49	23 35	23 41	19 56		n.a.
T 4	7 50	4s54	4 16	17 43	1 16	8 4	1 55	1 59	0 19	25 8	1 13	1 33	2 8	10 36	0 20	2 38	2 6	9 24	11 49	23 34	23 40	19 58		n.a.
W 5	8 12	10 58	3 25	17 47	1 7	7 37	1 41	2 15	0 19	25 8	1 13	1 36	2 8	10 35	0 20	2 37	2 6	9 23	11 49	23 34	23 40	20 0		n.a.
T 6	8 33	16 26	2 20	17 50	0 56	7 10	1 27	2 32	0 18	25 7	1 13	1 39	2 8	10 34	0 20	2 36	2 6	9 23	11 49	23 33	23 40	20 2		n.a.
F 7	8 55	20 52	1 6	17 50	0 45	6 43	1 13	2 49	0 17	25 7	1 13	1 42	2 8	10 33	0 20	2 36	2 6	9 22	11 49	23 33	23 40	20 5		n.a.
S 8	9 17	23 55	0s12	17 49	0 33	6 17	0 59	3 6	0 17	25 6	1 13	1 45	2 8	10 32	0 20	2 35	2 6	9 22	11 49	23 33	23 39	20 7		n.a.
S 9	9 38	25 20	1 28	17 46	0 21	5 52	0 46	3 22	0 16	25 6	1 12	1 48	2 8	10 31	0 20	2 35	2 6	9 21	11 49	23 33	23 39	20 9		n.a.
M10	10 0	25 6	2 37	17 41	0 8	5 27	0 32	3 39	0 16	25 6	1 12	1 51	2 8	10 31	0 20	2 34	2 6	9 21	11 49	23 33	23 39	20 11		n.a.
T 11	10 21	23 19	3 35	17 34	0s 6	5 3	0 18	3 56	0 15	25 5	1 12	1 54	2 8	10 30	0 20	2 33	2 6	9 20	11 49	23 33	23 39	20 13		n.a.
W12	10 42	20 16	4 20	17 25	0 20	4 40	0 5	4 12	0 15	25 5	1 12	1 57	2 8	10 29	0 20	2 33	2 6	9 20	11 49	23 33	23 39	20 15		n.a.
T 13	11 3	16 14	4 51	17 15	0 34	4 18	0s 8	4 29	0 14	25 4	1 12	2 0	2 8	10 28	0 20	2 32	2 6	9 19	11 49	23 33	23 38	20 17		n.a.
F 14	11 24	11 31	5 5	17 3	0 49	3 57	0 21	4 45	0 13	25 4	1 12	2 4	2 8	10 27	0 20	2 32	2 6	9 19	11 49	23 32	23 38	20 19		n.a.
S 15	11 44	6 24	5 5	16 49	1 4	3 37	0 33	5 2	0 13	25 3	1 12	2 7	2 8	10 26	0 20	2 31	2 6	9 18	11 49	23 32	23 38	20 21		n.a.
S 16	12 5	1 6	4 50	16 34	1 20	3 19	0 46	5 18	0 12	25 3	1 12	2 10	2 8	10 25	0 20	2 31	2 6	9 18	11 49	23 31	23 38	20 23		n.a.
M17	12 25	4n10	4 21	16 17	1 35	3 2	0 57	5 34	0 12	25 2	1 12	2 13	2 8	10 24	0 20	2 30	2 6	9 18	11 49	23 30	23 37	20 25		n.a.
T 18	12 45	9 13	3 41	15 59	1 51	2 46	1 9	5 51	0 11	25 2	1 11	2 16	2 8	10 23	0 20	2 29	2 6	9 17	11 50	23 29	23 37	20 27		n.a.
W19	13 5	13 53	2 52	15 40	2 6	2 31	1 20	6 7	0 10	25 1	1 11	2 19	2 8	10 23	0 20	2 29	2 6	9 17	11 50	23 29	23 37	20 29		n.a.
T 20	13 25	17 58	1 55	15 20	2 22	2 18	1 30	6 23	0 10	25 0	1 11	2 22	2 8	10 22	0 20	2 28	2 6	9 16	11 50	23 28	23 37	20 31		n.a.
F 21	13 44	21 20	0 54	14 59	2 37	2 6	1 41	6 39	0 9	25 0	1 11	2 24	2 8	10 21	0 20	2 28	2 6	9 16	11 50	23 28	23 36	20 33		n.a.
S 22	14 4	23 48	0n10	14 37	2 51	1 55	1 50	6 55	0 9	24 59	1 11	2 27	2 8	10 20	0 20	2 27	2 6	9 16	11 50	23 28	23 36	20 35		n.a.
S 23	14 23	25 13	1 14	14 15	3 5	1 46	2 0	7 11	0 8	24 59	1 11	2 30	2 8	10 19	0 20	2 27	2 6	9 15	11 50	23 28	23 36	20 37		n.a.
M24	14 42	25 30	2 15	13 52	3 18	1 37	2 9	7 27	0 7	24 58	1 11	2 33	2 8	10 18	0 20	2 26	2 6	9 15	11 50	23 28	23 36	20 39		n.a.
T 25	15 0	24 35	3 11	13 30	3 30	1 31	2 17	7 43	0 7	24 57	1 11	2 36	2 8	10 17	0 20	2 26	2 6	9 14	11 50	23 29	23 35	20 41		n.a.
W26	15 19	22 29	3 59	13 8	3 41	1 25	2 26	7 59	0 6	24 57	1 11	2 39	2 8	10 17	0 20	2 25	2 6	9 14	11 50	23 29	23 35	20 43		n.a.
T 27	15 37	19 15	4 37	12 47	3 51	1 21	2 33	8 15	0 6	24 56	1 11	2 42	2 9	10 16	0 20	2 25	2 6	9 14	11 50	23 29	23 35	20 45		n.a.
F 28	15 55	14 59	5 2	12 26	3 59	1 18	2 41	8 30	0 5	24 55	1 11	2 45	2 9	10 15	0 20	2 24	2 6	9 13	11 51	23 28	23 35	20 47		n.a.
S 29	16 13	9 51	5 12	12 7	4 6	1 16	2 48	8 46	0 4	24 55	1 10	2 47	2 9	10 14	0 20	2 24	2 6	9 13	11 51	23 28	23 34	20 49		n.a.
S 30	16 30	4 4	5 4	11 50	4 12	1 16	2 54	9 1	0 4	24 54	1 10	2 50	2 9	10 13	0 20	2 23	2 6	9 13	11 51	23 28	23 34	20 51		n.a.
M31	16n47	2s 8	4n37	11n34	4s16	1n16	3s 0	9n17	0s 3	24n53	1n10	2n53	2s 9	10s12	0n20	2s23	2n 6	9s12	11s51	23n27	23n34	20n53		n.a.

Julian Day Number = 698478.5, Delta T = 19h08m28s
Ecliptic obliquity = 24°00'13, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°38'00, Lahiri = -42°31'00 Julian Calendar 1 May 2801 BCE == Greg. Calendar 8 Apr. 2801 BCE

The year -2800 astronomical counting style corresponds to year 2801 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2801 BCE
geocentric

JUNE 2801 BCE (-2800) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 8 22	16♉11'33	0♏38	10°R51	10♈13	24♈ 8	8♋46	12♈ 7	26°R37	10°R36	3♈59	18°R 0	19♊17	7♊ 3	n.a.	T 1
W 2	15 12 18	17° 8'44	15°41	10♉17	10°32	24°47	8°56	12°14	26♎34	10♎34	4° 1	17♊57	19°14	7°10	n.a.	W 2
T 3	15 16 15	18° 5'57	0♐50	9°48	10°53	25°26	9° 7	12°21	26°32	10°33	4° 2	17°54	19°11	7°16	n.a.	T 3
F 4	15 20 12	19° 3'10	15°56	9°22	11°16	26° 5	9°17	12°28	26°30	10°32	4° 3	17°D54	19° 7	7°23	n.a.	F 4
S 5	15 24 8	20° 0'25	0♑50	9° 1	11°40	26°44	9°27	12°35	26°28	10°31	4° 4	17°54	19° 4	7°30	n.a.	S 5
S 6	15 28 5	20°57'41	15°25	8°45	12° 6	27°24	9°38	12°42	26°26	10°30	4° 5	17°55	19° 1	7°36	n.a.	S 6
M 7	15 32 1	21°54'58	29°38	8°34	12°34	28° 3	9°48	12°49	26°24	10°29	4° 6	17°57	18°58	7°43	n.a.	M 7
T 8	15 35 58	22°52'16	13♒28	8°D30	13° 3	28°41	9°59	12°55	26°22	10°27	4° 7	17°58	18°55	7°50	n.a.	T 8
W 9	15 39 54	23°49'36	26°54	8°31	13°34	29°20	10°10	13° 2	26°19	10°26	4° 8	17°R58	18°52	7°56	n.a.	W 9
T 10	15 43 51	24°46'58	9♓59	8°38	14° 6	29°59	10°21	13° 9	26°17	10°25	4° 9	17°57	18°48	8° 3	n.a.	T 10
F 11	15 47 48	25°44'20	22°46	8°52	14°39	0♉38	10°32	13°15	26°15	10°24	4° 9	17°55	18°45	8°10	n.a.	F 11
S 12	15 51 44	26°41'44	5♈16	9°12	15°14	1°17	10°43	13°22	26°13	10°23	4°10	17°53	18°42	8°16	n.a.	S 12
S 13	15 55 41	27°39'10	17°33	9°38	15°50	1°56	10°54	13°28	26°11	10°22	4°11	17°50	18°39	8°23	n.a.	S 13
M14	15 59 37	28°36'37	29°39	10°11	16°27	2°34	11° 5	13°35	26°10	10°21	4°12	17°47	18°36	8°29	n.a.	M14
T 15	16 3 34	29°34'06	11♉37	10°50	17° 5	3°13	11°16	13°41	26° 8	10°20	4°13	17°44	18°32	8°36	n.a.	T 15
W16	16 7 30	0♊31'36	23°30	11°36	17°45	3°52	11°27	13°47	26° 6	10°20	4°14	17°42	18°29	8°43	n.a.	W16
T 17	16 11 27	1°29'07	5♊18	12°28	18°25	4°30	11°39	13°54	26° 4	10°19	4°15	17°40	18°26	8°49	n.a.	T 17
F 18	16 15 24	2°26'40	17° 5	13°26	19° 7	5° 9	11°50	14° 0	26° 2	10°18	4°15	17°D40	18°23	8°56	n.a.	F 18
S 19	16 19 20	3°24'14	28°52	14°30	19°49	5°47	12° 1	14° 6	26° 0	10°17	4°16	17°40	18°20	9° 3	n.a.	S 19
S 20	16 23 17	4°21'50	10♋43	15°40	20°33	6°26	12°13	14°12	25°59	10°16	4°17	17°41	18°17	9° 9	n.a.	S 20
M21	16 27 13	5°19'27	22°41	16°55	21°17	7° 4	12°25	14°18	25°57	10°15	4°18	17°42	18°13	9°16	n.a.	M21
T 22	16 31 10	6°17'05	4♌48	18°16	22° 3	7°43	12°36	14°24	25°55	10°15	4°19	17°43	18°10	9°23	n.a.	T 22
W23	16 35 6	7°14'44	17° 9	19°42	22°49	8°21	12°48	14°30	25°54	10°14	4°19	17°44	18° 7	9°29	n.a.	W23
T 24	16 39 3	8°12'25	29°48	21°13	23°36	9° 0	13° 0	14°36	25°52	10°13	4°20	17°45	18° 4	9°36	n.a.	T 24
F 25	16 42 59	9°10'07	12♍47	22°48	24°24	9°38	13°11	14°41	25°51	10°13	4°21	17°R45	18° 1	9°43	n.a.	F 25
S 26	16 46 56	10° 7'50	26°12	24°28	25°12	10°16	13°23	14°47	25°49	10°12	4°21	17°45	17°58	9°49	n.a.	S 26
S 27	16 50 53	11° 5'35	10♎ 2	26°11	26° 2	10°54	13°35	14°53	25°48	10°12	4°22	17°44	17°54	9°56	n.a.	S 27
M28	16 54 49	12° 3'21	24°19	27°58	26°52	11°33	13°47	14°58	25°46	10°11	4°23	17°43	17°51	10° 3	n.a.	M28
T 29	16 58 46	13° 1'08	8♏59	29°47	27°43	12°11	13°59	15° 4	25°45	10°10	4°23	17°43	17°48	10° 9	n.a.	T 29
W30	17 2 42	13♊58'57	23♏58	1♊39	28♈34	12♉49	14♋11	15♈ 9	25♎43	10♎10	4♈24	17♊43	17♊45	10♊16	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n 4	8s22	3n50	11n21	4s18	1n18	3s 6	9n32	0s 3	24n52	1n10	2n56	2s 9	10s12	0n20	2s22	2n 6	9s12	11s51	23n27	23n34	20n55		n.a.
W 2	17 21	14 15	2 47	11 9	4 19	1 20	3 11	9 47	0 2	24 52	1 10	2 58	2 9	10 11	0 20	2 22	2 5	9 12	11 51	23 27	23 33	20 57		n.a.
T 3	17 37	19 18	1 32	11 1	4 18	1 24	3 16	10 3	0 1	24 51	1 10	3 1	2 9	10 10	0 20	2 21	2 5	9 11	11 51	23 26	23 33	20 59		n.a.
F 4	17 54	23 4	0 11	10 55	4 16	1 29	3 21	10 18	0 1	24 50	1 10	3 4	2 9	10 9	0 20	2 21	2 5	9 11	11 51	23 26	23 33	21 1		n.a.
S 5	18 9	25 11	1s11	10 52	4 12	1 35	3 26	10 33	0 0	24 49	1 10	3 6	2 9	10 8	0 20	2 21	2 5	9 11	11 52	23 26	23 32	21 3		n.a.
S 6	18 25	25 30	2 26	10 52	4 7	1 41	3 30	10 48	0n 0	24 48	1 10	3 9	2 9	10 8	0 20	2 20	2 5	9 11	11 52	23 26	23 32	21 5		n.a.
M 7	18 40	24 7	3 30	10 54	4 0	1 49	3 33	11 2	0 1	24 47	1 10	3 12	2 9	10 7	0 20	2 20	2 5	9 10	11 52	23 27	23 32	21 7		n.a.
T 8	18 55	21 18	4 20	11 0	3 53	1 57	3 37	11 17	0 2	24 47	1 10	3 14	2 9	10 6	0 20	2 19	2 5	9 10	11 52	23 27	23 32	21 9		n.a.
W 9	19 10	17 25	4 54	11 9	3 44	2 6	3 40	11 32	0 2	24 46	1 10	3 17	2 10	10 5	0 20	2 19	2 5	9 10	11 52	23 27	23 31	21 11		n.a.
T 10	19 25	12 47	5 12	11 21	3 34	2 16	3 43	11 47	0 3	24 45	1 10	3 19	2 10	10 5	0 20	2 19	2 5	9 10	11 52	23 27	23 31	21 13		n.a.
F 11	19 39	7 43	5 14	11 36	3 23	2 27	3 45	12 1	0 4	24 44	1 10	3 22	2 10	10 4	0 20	2 18	2 5	9 9	11 53	23 26	23 31	21 15		n.a.
S 12	19 52	2 27	5 1	11 53	3 11	2 39	3 48	12 16	0 4	24 43	1 9	3 24	2 10	10 3	0 20	2 18	2 5	9 9	11 53	23 26	23 31	21 17		n.a.
S 13	20 6	2n50	4 34	12 13	2 59	2 51	3 50	12 30	0 5	24 42	1 9	3 27	2 10	10 2	0 20	2 18	2 5	9 9	11 53	23 26	23 30	21 19		n.a.
M14	20 19	7 57	3 55	12 36	2 46	3 4	3 52	12 44	0 5	24 41	1 9	3 29	2 10	10 2	0 20	2 17	2 5	9 9	11 53	23 26	23 30	21 21		n.a.
T 15	20 32	12 44	3 6	13 1	2 32	3 17	3 53	12 58	0 6	24 40	1 9	3 32	2 10	10 1	0 20	2 17	2 5	9 9	11 53	23 25	23 30	21 23		n.a.
W16	20 44	17 0	2 10	13 29	2 18	3 31	3 54	13 12	0 7	24 39	1 9	3 34	2 10	10 0	0 19	2 17	2 5	9 8	11 53	23 25	23 29	21 25		n.a.
T 17	20 57	20 35	1 8	13 58	2 4	3 46	3 55	13 26	0 7	24 38	1 9	3 37	2 10	10 0	0 19	2 16	2 5	9 8	11 54	23 25	23 29	21 26		n.a.
F 18	21 8	23 18	0 3	14 30	1 50	4 1	3 56	13 40	0 8	24 37	1 9	3 39	2 11	9 59	0 19	2 16	2 5	9 8	11 54	23 25	23 29	21 28		n.a.
S 19	21 20	25 2	1n 2	15 3	1 35	4 17	3 57	13 54	0 9	24 35	1 9	3 41	2 11	9 58	0 19	2 16	2 5	9 8	11 54	23 25	23 29	21 30		n.a.
S 20	21 31	25 38	2 4	15 38	1 21	4 33	3 57	14 7	0 9	24 34	1 9	3 43	2 11	9 58	0 19	2 16	2 4	9 8	11 54	23 25	23 28	21 32		n.a.
M21	21 42	25 2	3 2	16 13	1 7	4 50	3 58	14 21	0 10	24 33	1 9	3 46	2 11	9 57	0 19	2 15	2 4	9 8	11 54	23 25	23 28	21 34		n.a.
T 22	21 52	23 16	3 53	16 50	0 52	5 7	3 58	14 34	0 10	24 32	1 9	3 48	2 11	9 57	0 19	2 15	2 4	9 7	11 54	23 25	23 28	21 36		n.a.
W23	22 2	20 23	4 34	17 27	0 39	5 25	3 57	14 48	0 11	24 31	1 9	3 50	2 11	9 56	0 19	2 15	2 4	9 7	11 55	23 25	23 27	21 38		n.a.
T 24	22 11	16 30	5 2	18 5	0 25	5 43	3 57	15 1	0 12	24 30	1 9	3 52	2 11	9 55	0 19	2 15	2 4	9 7	11 55	23 25	23 27	21 40		n.a.
F 25	22 21	11 46	5 16	18 43	0 12	6 1	3 57	15 14	0 12	24 28	1 9	3 54	2 12	9 55	0 19	2 14	2 4	9 7	11 55	23 25	23 27	21 42		n.a.
S 26	22 30	6 20	5 14	19 21	0n 1	6 20	3 56	15 27	0 13	24 27	1 9	3 57	2 12	9 54	0 19	2 14	2 4	9 7	11 55	23 25	23 27	21 43		n.a.
S 27	22 38	0 25	4 54	19 58	0 13	6 39	3 55	15 40	0 14	24 26	1 9	3 59	2 12	9 54	0 19	2 14	2 4	9 7	11 55	23 25	23 26	21 45		n.a.
M28	22 46	5s42	4 15	20 34	0 25	6 58	3 54	15 53	0 14	24 25	1 9	4 1	2 12	9 53	0 19	2 14	2 4	9 7	11 56	23 25	23 26	21 47		n.a.
T 29	22 54	11 41	3 19	21 10	0 36	7 17	3 53	16 5	0 15	24 23	1 9	4 3	2 12	9 53	0 19	2 14	2 4	9 7	11 56	23 25	23 26	21 49		n.a.
W30	23n 1	17s 8	2n 8	21n43	0n46	7n37	3s51	16n18	0n16	24n22	1n 9	4n 5	2s12	9s52	0n19	2s14	2n 4	9s 7	11s56	23n25	23n25	21n51		n.a.

Julian Day Number = 698509.5, Delta T = 19h08m26s
Ecliptic obliquity = 24°00'13, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°37'56, Lahiri = -42°30'56 Julian Calendar 1 June 2801 BCE == Greg. Calendar 9 May 2801 BCE

The year -2800 astronomical counting style corresponds to year 2801 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2801 BCE
geocentric

JULY 2801 BCE (-2800) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 6 39	14♊56'48	9♐ 9	3♊33	29♈26	13♉27	14♋24	15♈14	25°R42	10°R 9	4♈24	17°R42	17♊42	10♊22	n.a.	T 1
F 2	17 10 35	15°54'40	24°21	5°29	0♉19	14° 5	14°36	15°19	25♎41	10♎ 9	4°25	17°D42	17°38	10°29	n.a.	F 2
S 3	17 14 32	16°52'35	9♑25	7°26	1°12	14°43	14°48	15°25	25°40	10° 9	4°25	17♊42	17°35	10°36	n.a.	S 3
S 4	17 18 28	17°50'31	24°14	9°25	2° 6	15°21	15° 0	15°30	25°38	10° 8	4°26	17°R42	17°32	10°42	n.a.	S 4
M 5	17 22 25	18°48'29	8♒40	11°23	3° 1	15°59	15°13	15°35	25°37	10° 8	4°27	17°42	17°29	10°49	n.a.	M 5
T 6	17 26 22	19°46'30	22°40	13°22	3°56	16°37	15°25	15°40	25°36	10° 8	4°27	17°42	17°26	10°56	n.a.	T 6
W 7	17 30 18	20°44'32	6♓14	15°22	4°51	17°15	15°37	15°44	25°35	10° 7	4°27	17°42	17°23	11° 2	n.a.	W 7
T 8	17 34 15	21°42'37	19°21	17°21	5°47	17°53	15°50	15°49	25°34	10° 7	4°28	17°D42	17°19	11° 9	n.a.	T 8
F 9	17 38 11	22°40'43	2♈ 6	19°19	6°44	18°31	16° 2	15°54	25°33	10° 7	4°28	17°42	17°16	11°16	n.a.	F 9
S 10	17 42 8	23°38'52	14°31	21°18	7°41	19° 8	16°15	15°58	25°32	10° 7	4°29	17°42	17°13	11°22	n.a.	S 10
S 11	17 46 4	24°37'03	26°42	23°15	8°39	19°46	16°27	16° 3	25°31	10° 7	4°29	17°43	17°10	11°29	n.a.	S 11
M12	17 50 1	25°35'16	8♉41	25°12	9°37	20°24	16°40	16° 7	25°30	10° 6	4°29	17°44	17° 7	11°36	n.a.	M12
T 13	17 53 57	26°33'32	20°32	27° 8	10°35	21° 1	16°53	16°12	25°30	10° 6	4°30	17°45	17° 3	11°42	n.a.	T 13
W14	17 57 54	27°31'50	2♊20	29° 2	11°34	21°39	17° 5	16°16	25°29	10° 6	4°30	17°45	17° 0	11°49	n.a.	W14
T 15	18 1 51	28°30'09	14° 7	0♋56	12°34	22°17	17°18	16°20	25°28	10°D 6	4°30	17°R46	16°57	11°56	n.a.	T 15
F 16	18 5 47	29°28'31	25°56	2°49	13°34	22°54	17°31	16°24	25°28	10° 6	4°31	17°46	16°54	12° 2	n.a.	F 16
S 17	18 9 44	0♋26'56	7♋48	4°41	14°34	23°32	17°43	16°28	25°27	10° 6	4°31	17°45	16°51	12° 9	n.a.	S 17
S 18	18 13 40	1°25'22	19°47	6°31	15°34	24° 9	17°56	16°32	25°27	10° 6	4°31	17°43	16°48	12°15	n.a.	S 18
M19	18 17 37	2°23'50	1♌54	8°21	16°35	24°47	18° 9	16°36	25°26	10° 6	4°31	17°41	16°44	12°22	n.a.	M19
T 20	18 21 33	3°22'20	14°11	10° 9	17°36	25°24	18°22	16°39	25°26	10° 7	4°31	17°39	16°41	12°29	n.a.	T 20
W21	18 25 30	4°20'52	26°41	11°56	18°38	26° 1	18°35	16°43	25°25	10° 7	4°32	17°37	16°38	12°35	n.a.	W21
T 22	18 29 26	5°19'25	9♍25	13°42	19°40	26°39	18°48	16°46	25°25	10° 7	4°32	17°35	16°35	12°42	n.a.	T 22
F 23	18 33 23	6°18'01	22°25	15°27	20°42	27°16	19° 1	16°50	25°25	10° 7	4°32	17°33	16°32	12°49	n.a.	F 23
S 24	18 37 19	7°16'38	5♎45	17°11	21°45	27°53	19°14	16°53	25°24	10° 8	4°32	17°D33	16°29	12°55	n.a.	S 24
S 25	18 41 16	8°15'18	19°26	18°54	22°48	28°31	19°27	16°56	25°24	10° 8	4°32	17°33	16°25	13° 2	n.a.	S 25
M26	18 45 13	9°13'59	3♏29	20°36	23°51	29° 8	19°40	16°59	25°24	10° 8	4°32	17°34	16°22	13° 9	n.a.	M26
T 27	18 49 9	10°12'42	17°53	22°16	24°54	29°45	19°53	17° 2	25°24	10° 9	4°32	17°36	16°19	13°15	n.a.	T 27
W28	18 53 6	11°11'27	2♐35	23°56	25°58	0♊22	20° 6	17° 5	25°D24	10° 9	4°R32	17°37	16°16	13°22	n.a.	W28
T 29	18 57 2	12°10'14	17°31	25°34	27° 2	0°59	20°19	17° 8	25°24	10° 9	4°32	17°R37	16°13	13°29	n.a.	T 29
F 30	19 0 59	13° 9'03	2♑34	27°12	28° 7	1°36	20°32	17°11	25°24	10°10	4°32	17°37	16° 9	13°35	n.a.	F 30
S 31	19 4 55	14♋ 7'55	17♑34	28♋49	29♉11	2♊13	20♋45	17♈13	25♎24	10♎10	4♈32	17♊35	16♊ 6	13♊42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n 8	21s34	0n47	22n16	0n55	7n57	3s50	16n30	0n16	24n21	1n 9	4n 7	2s12	9s52	0n19	2s13	2n 4	9s 7	11s56	23n25	23n25	21n53			n.a.
F 2	23 14	24 30	0s37	22 46	1 4	8 18	3 48	16 42	0 17	24 19	1 9	4 8	2 13	9 51	0 19	2 13	2 4	9 7	11 56	23 25	23 25	21 55			n.a.
S 3	23 20	25 37	1 58	23 15	1 12	8 38	3 47	16 55	0 18	24 18	1 9	4 10	2 13	9 51	0 19	2 13	2 4	9 7	11 57	23 25	23 25	21 56			n.a.
S 4	23 26	24 53	3 10	23 41	1 19	8 59	3 45	17 7	0 18	24 16	1 9	4 12	2 13	9 51	0 19	2 13	2 4	9 7	11 57	23 25	23 24	21 58			n.a.
M 5	23 31	22 29	4 7	24 5	1 25	9 19	3 43	17 19	0 19	24 15	1 9	4 14	2 13	9 50	0 19	2 13	2 3	9 7	11 57	23 25	23 24	22 0			n.a.
T 6	23 36	18 48	4 48	24 26	1 30	9 40	3 41	17 30	0 19	24 13	1 9	4 16	2 13	9 50	0 19	2 13	2 3	9 7	11 57	23 25	23 24	22 2			n.a.
W 7	23 40	14 14	5 11	24 45	1 35	10 1	3 38	17 42	0 20	24 12	1 9	4 18	2 13	9 49	0 19	2 13	2 3	9 7	11 57	23 25	23 23	22 4			n.a.
T 8	23 44	9 9	5 18	25 2	1 39	10 22	3 36	17 54	0 21	24 10	1 9	4 19	2 14	9 49	0 19	2 13	2 3	9 7	11 58	23 25	23 23	22 6			n.a.
F 9	23 48	3 50	5 8	25 16	1 42	10 44	3 33	18 5	0 21	24 9	1 9	4 21	2 14	9 49	0 19	2 13	2 3	9 7	11 58	23 25	23 23	22 7			n.a.
S 10	23 51	1n31	4 44	25 27	1 45	11 5	3 31	18 16	0 22	24 7	1 9	4 23	2 14	9 48	0 19	2 13	2 3	9 7	11 58	23 25	23 22	22 9			n.a.
S 11	23 53	6 42	4 7	25 36	1 47	11 26	3 28	18 27	0 23	24 6	1 9	4 24	2 14	9 48	0 19	2 13	2 3	9 7	11 58	23 25	23 22	22 11			n.a.
M12	23 56	11 34	3 21	25 43	1 48	11 48	3 25	18 38	0 23	24 4	1 9	4 26	2 14	9 48	0 19	2 13	2 3	9 7	11 59	23 25	23 22	22 13			n.a.
T 13	23 57	15 58	2 26	25 47	1 49	12 9	3 23	18 49	0 24	24 3	1 9	4 27	2 14	9 48	0 19	2 13	2 3	9 7	11 59	23 25	23 21	22 15			n.a.
W14	23 59	19 44	1 25	25 49	1 49	12 30	3 20	19 0	0 25	24 1	1 9	4 29	2 15	9 47	0 19	2 13	2 3	9 7	11 59	23 25	23 21	22 16			n.a.
T 15	24 0	22 42	0 20	25 48	1 48	12 51	3 16	19 11	0 25	23 59	1 9	4 30	2 15	9 47	0 19	2 13	2 3	9 7	11 59	23 25	23 21	22 18			n.a.
F 16	24 0	24 41	0n45	25 45	1 47	13 13	3 13	19 21	0 26	23 58	1 9	4 32	2 15	9 47	0 19	2 13	2 3	9 7	11 59	23 25	23 20	22 20			n.a.
S 17	24 0	25 35	1 49	25 40	1 45	13 34	3 10	19 32	0 27	23 56	1 9	4 33	2 15	9 47	0 19	2 13	2 3	9 7	12 0	23 25	23 20	22 22			n.a.
S 18	24 0	25 17	2 48	25 33	1 43	13 55	3 7	19 42	0 27	23 54	1 9	4 34	2 15	9 46	0 19	2 13	2 3	9 7	12 0	23 25	23 20	22 23			n.a.
M19	23 59	23 47	3 41	25 25	1 41	14 16	3 3	19 52	0 28	23 52	1 9	4 36	2 15	9 46	0 19	2 13	2 2	9 7	12 0	23 25	23 20	22 25			n.a.
T 20	23 57	21 9	4 24	25 14	1 38	14 37	3 0	20 2	0 29	23 51	1 9	4 37	2 16	9 46	0 19	2 14	2 2	9 8	12 0	23 25	23 19	22 27			n.a.
W21	23 56	17 31	4 55	25 1	1 35	14 57	2 56	20 12	0 29	23 49	1 9	4 38	2 16	9 46	0 19	2 14	2 2	9 8	12 1	23 25	23 19	22 29			n.a.
T 22	23 54	13 2	5 13	24 47	1 31	15 18	2 53	20 21	0 30	23 47	1 9	4 39	2 16	9 46	0 19	2 14	2 2	9 8	12 1	23 24	23 19	22 30			n.a.
F 23	23 51	7 52	5 15	24 31	1 27	15 38	2 49	20 31	0 31	23 45	1 9	4 40	2 16	9 46	0 19	2 14	2 2	9 8	12 1	23 24	23 18	22 32			n.a.
S 24	23 48	2 14	5 0	24 14	1 22	15 58	2 45	20 40	0 32	23 43	1 9	4 42	2 16	9 46	0 19	2 14	2 2	9 8	12 1	23 24	23 18	22 34			n.a.
S 25	23 44	3s39	4 28	23 55	1 18	16 18	2 42	20 49	0 32	23 41	1 9	4 43	2 17	9 46	0 19	2 14	2 2	9 8	12 1	23 24	23 18	22 36			n.a.
M26	23 40	9 32	3 40	23 35	1 13	16 38	2 38	20 58	0 33	23 39	1 9	4 44	2 17	9 46	0 19	2 15	2 2	9 9	12 2	23 24	23 17	22 37			n.a.
T 27	23 36	15 3	2 37	23 13	1 8	16 57	2 34	21 7	0 34	23 38	1 9	4 45	2 17	9 46	0 19	2 15	2 2	9 9	12 2	23 25	23 17	22 39			n.a.
W28	23 31	19 50	1 22	22 51	1 2	17 16	2 30	21 16	0 34	23 36	1 9	4 46	2 17	9 46	0 19	2 15	2 2	9 9	12 2	23 25	23 17	22 41			n.a.
T 29	23 26	23 24	0 1	22 27	0 56	17 35	2 26	21 25	0 35	23 34	1 9	4 46	2 17	9 46	0 18	2 15	2 2	9 9	12 2	23 25	23 16	22 43			n.a.
F 30	23 20	25 20	1s21	22 2	0 50	17 54	2 22	21 33	0 36	23 32	1 9	4 47	2 18	9 46	0 18	2 16	2 2	9 9	12 3	23 25	23 16	22 44			n.a.
S 31	23n14	25s25	2s37	21n36	0n44	18n12	2s18	21n41	0n36	23n30	1n 9	4n48	2s18	9s46	0n18	2s16	2n 2	9s10	12s 3	23n24	23n16	22n46			n.a.

Julian Day Number = 698539.5, Delta T = 19h08m23s
Ecliptic obliquity = 24°00'12, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°37'52, Lahiri = -42°30'51 Julian Calendar 1 July 2801 BCE == Greg. Calendar 8 June 2801 BCE

The year -2800 astronomical counting style corresponds to year 2801 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2801 BCE
geocentric

AUGUST 2801 BCE (-2800) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 8 52	15♋ 6'48	2♒25	0♌24	0♊16	2♊50	20♋58	17♈16	25♎24	10♎11	4°R32	17°R32	16♊ 3	13♊49	n.a.	S 1
M 2	19 12 48	16° 5'44	16°56	1°59	1°21	3°27	21°11	17°18	25°25	10°11	4♈32	17♊28	16° 0	13°55	n.a.	M 2
T 3	19 16 45	17° 4'42	1♓ 4	3°32	2°27	4° 4	21°24	17°20	25°25	10°12	4°32	17°23	15°57	14° 2	n.a.	T 3
W 4	19 20 42	18° 3'43	14°45	5° 5	3°32	4°41	21°37	17°23	25°25	10°13	4°32	17°19	15°54	14° 8	n.a.	W 4
T 5	19 24 38	19° 2'46	27°59	6°37	4°38	5°17	21°50	17°25	25°26	10°13	4°31	17°16	15°50	14°15	n.a.	T 5
F 6	19 28 35	20° 1'52	10♈47	8° 7	5°45	5°54	22° 3	17°27	25°26	10°14	4°31	17°14	15°47	14°22	n.a.	F 6
S 7	19 32 31	21° 1'00	23°13	9°37	6°51	6°31	22°16	17°28	25°26	10°15	4°31	17°D14	15°44	14°28	n.a.	S 7
S 8	19 36 28	22° 0'10	5♉22	11° 6	7°58	7° 8	22°29	17°30	25°27	10°16	4°31	17°15	15°41	14°35	n.a.	S 8
M 9	19 40 24	22°59'24	17°18	12°34	9° 4	7°44	22°43	17°32	25°28	10°16	4°31	17°16	15°38	14°42	n.a.	M 9
T 10	19 44 21	23°58'39	29° 8	14° 1	10°11	8°21	22°56	17°33	25°28	10°17	4°30	17°18	15°35	14°48	n.a.	T 10
W11	19 48 17	24°57'58	10♊54	15°27	11°19	8°57	23° 9	17°35	25°29	10°18	4°30	17°19	15°31	14°55	n.a.	W11
T 12	19 52 14	25°57'18	22°42	16°52	12°26	9°34	23°22	17°36	25°30	10°19	4°30	17°R19	15°28	15° 2	n.a.	T 12
F 13	19 56 10	26°56'41	4♋35	18°16	13°34	10°10	23°35	17°37	25°30	10°20	4°29	17°18	15°25	15° 8	n.a.	F 13
S 14	20 0 7	27°56'07	16°36	19°39	14°42	10°47	23°48	17°38	25°31	10°21	4°29	17°14	15°22	15°15	n.a.	S 14
S 15	20 4 3	28°55'35	28°47	21° 0	15°50	11°23	24° 1	17°39	25°32	10°22	4°29	17° 9	15°19	15°22	n.a.	S 15
M16	20 8 0	29°55'05	11♌ 8	22°21	16°58	11°59	24°14	17°40	25°33	10°23	4°28	17° 1	15°15	15°28	n.a.	M16
T 17	20 11 57	0♌54'37	23°42	23°40	18° 7	12°36	24°28	17°41	25°34	10°24	4°28	16°53	15°12	15°35	n.a.	T 17
W18	20 15 53	1°54'11	6♍28	24°59	19°15	13°12	24°41	17°41	25°35	10°25	4°27	16°45	15° 9	15°42	n.a.	W18
T 19	20 19 50	2°53'47	19°27	26°15	20°24	13°48	24°54	17°42	25°36	10°26	4°27	16°38	15° 6	15°48	n.a.	T 19
F 20	20 23 46	3°53'26	2♎38	27°31	21°33	14°24	25° 7	17°42	25°37	10°27	4°26	16°32	15° 3	15°55	n.a.	F 20
S 21	20 27 43	4°53'06	16° 3	28°45	22°42	15° 0	25°20	17°43	25°39	10°28	4°26	16°28	15° 0	16° 1	n.a.	S 21
S 22	20 31 39	5°52'48	29°42	29°57	23°52	15°36	25°33	17°43	25°40	10°30	4°25	16°D26	14°56	16° 8	n.a.	S 22
M23	20 35 36	6°52'32	13♏35	1♍ 7	25° 1	16°12	25°46	17°R43	25°41	10°31	4°25	16°26	14°53	16°15	n.a.	M23
T 24	20 39 32	7°52'18	27°42	2°16	26°11	16°48	25°59	17°43	25°42	10°32	4°24	16°27	14°50	16°21	n.a.	T 24
W25	20 43 29	8°52'06	12♐ 3	3°23	27°20	17°24	26°12	17°43	25°44	10°33	4°24	16°R28	14°47	16°28	n.a.	W25
T 26	20 47 25	9°51'56	26°36	4°27	28°30	18° 0	26°25	17°42	25°45	10°35	4°23	16°28	14°44	16°35	n.a.	T 26
F 27	20 51 22	10°51'48	11♑16	5°29	29°40	18°36	26°38	17°42	25°47	10°36	4°23	16°25	14°41	16°41	n.a.	F 27
S 28	20 55 19	11°51'42	25°58	6°28	0♋51	19°12	26°51	17°41	25°48	10°37	4°22	16°21	14°37	16°48	n.a.	S 28
S 29	20 59 15	12°51'38	10♒34	7°24	2° 1	19°47	27° 4	17°41	25°50	10°39	4°21	16°13	14°34	16°55	n.a.	S 29
M30	21 3 12	13°51'36	24°58	8°18	3°12	20°23	27°16	17°40	25°51	10°40	4°21	16° 4	14°31	17° 1	n.a.	M30
T 31	21 7 8	14♌51'36	9♓ 2	9♍ 7	4♋22	20♊59	27♋29	17♈39	25♎53	10♎42	4♈20	15♊54	14♊28	17♊ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23n 7	23s41	3s42	21n 9	0n38	18n30	2s14	21n49	0n37	23n28	1n 9	4n49	2s18	9s46	0n18	2s16	2n 1	9s10	12s 3	23n24	23n15	22n48			n.a.
M 2	23 0	20 24	4 30	20 42	0 31	18 48	2 10	21 57	0 38	23 26	1 9	4 50	2 18	9 46	0 18	2 16	2 1	9 10	12 3	23 24	23 15	22 49			n.a.
T 3	22 53	16 1	5 1	20 13	0 25	19 5	2 6	22 5	0 39	23 23	1 9	4 50	2 18	9 46	0 18	2 17	2 1	9 10	12 3	23 23	23 15	22 51			n.a.
W 4	22 45	10 56	5 13	19 44	0 18	19 22	2 2	22 13	0 39	23 21	1 9	4 51	2 19	9 46	0 18	2 17	2 1	9 11	12 4	23 23	23 14	22 53			n.a.
T 5	22 37	5 31	5 8	19 14	0 11	19 39	1 57	22 20	0 40	23 19	1 9	4 52	2 19	9 47	0 18	2 17	2 1	9 11	12 4	23 23	23 14	22 54			n.a.
F 6	22 28	0 2	4 47	18 44	0 4	19 55	1 53	22 28	0 41	23 17	1 9	4 52	2 19	9 47	0 18	2 18	2 1	9 11	12 4	23 22	23 13	22 56			n.a.
S 7	22 19	5n19	4 14	18 12	0s 3	20 10	1 49	22 35	0 41	23 15	1 9	4 53	2 19	9 47	0 18	2 18	2 1	9 11	12 4	23 22	23 13	22 58			n.a.
S 8	22 9	10 20	3 29	17 41	0 11	20 26	1 45	22 42	0 42	23 13	1 9	4 53	2 20	9 47	0 18	2 18	2 1	9 12	12 4	23 23	23 13	22 59			n.a.
M 9	21 59	14 54	2 37	17 9	0 18	20 41	1 41	22 49	0 43	23 11	1 9	4 54	2 20	9 47	0 18	2 19	2 1	9 12	12 5	23 23	23 12	23 1			n.a.
T 10	21 49	18 51	1 38	16 36	0 26	20 55	1 36	22 56	0 44	23 9	1 9	4 54	2 20	9 48	0 18	2 19	2 1	9 12	12 5	23 23	23 12	23 3			n.a.
W11	21 38	22 2	0 35	16 3	0 33	21 9	1 32	23 2	0 44	23 6	1 9	4 54	2 20	9 48	0 18	2 20	2 1	9 13	12 5	23 23	23 12	23 4			n.a.
T 12	21 27	24 17	0n29	15 30	0 41	21 22	1 28	23 9	0 45	23 4	1 9	4 55	2 20	9 48	0 18	2 20	2 1	9 13	12 5	23 23	23 11	23 6			n.a.
F 13	21 16	25 28	1 33	14 57	0 48	21 35	1 23	23 15	0 46	23 2	1 10	4 55	2 21	9 49	0 18	2 21	2 1	9 13	12 6	23 23	23 11	23 8			n.a.
S 14	21 4	25 28	2 32	14 24	0 56	21 47	1 19	23 21	0 46	23 0	1 10	4 55	2 21	9 49	0 18	2 21	2 1	9 14	12 6	23 22	23 11	23 9			n.a.
S 15	20 51	24 14	3 26	13 50	1 3	21 59	1 15	23 27	0 47	22 57	1 10	4 55	2 21	9 49	0 18	2 21	2 0	9 14	12 6	23 22	23 10	23 11			n.a.
M16	20 39	21 50	4 10	13 16	1 11	22 11	1 11	23 33	0 48	22 55	1 10	4 55	2 21	9 50	0 18	2 22	2 0	9 14	12 6	23 21	23 10	23 13			n.a.
T 17	20 26	18 23	4 44	12 43	1 19	22 21	1 6	23 39	0 49	22 53	1 10	4 56	2 21	9 50	0 18	2 22	2 0	9 15	12 6	23 20	23 10	23 14			n.a.
W18	20 12	14 1	5 3	12 9	1 26	22 31	1 2	23 44	0 49	22 50	1 10	4 56	2 22	9 50	0 18	2 23	2 0	9 15	12 7	23 20	23 9	23 16			n.a.
T 19	19 58	8 58	5 8	11 36	1 34	22 41	0 58	23 49	0 50	22 48	1 10	4 56	2 22	9 51	0 18	2 23	2 0	9 15	12 7	23 19	23 9	23 17			n.a.
F 20	19 44	3 26	4 56	11 2	1 41	22 50	0 54	23 55	0 51	22 46	1 10	4 56	2 22	9 51	0 18	2 24	2 0	9 16	12 7	23 18	23 9	23 19			n.a.
S 21	19 30	2s21	4 28	10 30	1 49	22 58	0 50	24 0	0 52	22 43	1 10	4 56	2 22	9 52	0 18	2 24	2 0	9 16	12 7	23 18	23 8	23 21			n.a.
S 22	19 15	8 8	3 45	9 57	1 56	23 6	0 45	24 4	0 52	22 41	1 10	4 55	2 22	9 52	0 18	2 25	2 0	9 16	12 7	23 18	23 8	23 22			n.a.
M23	18 59	13 37	2 48	9 25	2 3	23 13	0 41	24 9	0 53	22 39	1 10	4 55	2 23	9 53	0 18	2 25	2 0	9 17	12 7	23 18	23 7	23 24			n.a.
T 24	18 44	18 30	1 39	8 54	2 10	23 20	0 37	24 14	0 54	22 36	1 10	4 55	2 23	9 53	0 18	2 26	2 0	9 17	12 8	23 18	23 7	23 25			n.a.
W25	18 28	22 23	0 24	8 23	2 17	23 26	0 33	24 18	0 55	22 34	1 11	4 55	2 23	9 54	0 18	2 27	2 0	9 18	12 8	23 18	23 7	23 27			n.a.
T 26	18 12	24 52	0s54	7 53	2 23	23 31	0 29	24 22	0 56	22 31	1 11	4 54	2 23	9 54	0 18	2 27	2 0	9 18	12 8	23 18	23 6	23 28			n.a.
F 27	17 55	25 39	2 9	7 24	2 30	23 35	0 25	24 26	0 56	22 29	1 11	4 54	2 23	9 55	0 18	2 28	2 0	9 18	12 8	23 18	23 6	23 30			n.a.
S 28	17 38	24 39	3 15	6 56	2 36	23 39	0 21	24 30	0 57	22 26	1 11	4 54	2 24	9 56	0 18	2 28	2 0	9 19	12 8	23 17	23 6	23 32			n.a.
S 29	17 21	21 58	4 8	6 30	2 42	23 42	0 17	24 34	0 58	22 24	1 11	4 53	2 24	9 56	0 18	2 29	2 0	9 19	12 9	23 16	23 5	23 33			n.a.
M30	17 3	17 57	4 45	6 5	2 47	23 45	0 13	24 37	0 59	22 21	1 11	4 53	2 24	9 57	0 18	2 30	2 0	9 20	12 9	23 15	23 5	23 35			n.a.
T 31	16n45	13s 1	5s 3	5n42	2s52	23n47	0s 9	24n41	0n59	22n19	1n11	4n52	2s24	9s57	0n18	2s30	1n59	9s20	12s 9	23n14	23n 4	23n36			n.a.

Julian Day Number = 698570.5, Delta T = 19h08m21s
Ecliptic obliquity = 24°00'12, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°37'48, Lahiri = -42°30'47 Julian Calendar 1 Aug. 2801 BCE == Greg. Calendar 9 July 2801 BCE

The year -2800 astronomical counting style corresponds to year 2801 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2801 BCE
geocentric

SEPTEMBER 2801 BCE (-2800) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 11 5	15♌51'38	22♓44	9♍53	5♋33	21♊34	27♋42	17°R38	25♎55	10♎43	4°R19	15°R45	14♊25	17♊15	n.a.	W 1
T 2	21 15 1	16°51'43	6♈ 0	10°34	6°44	22°10	27°55	17♈37	25°57	10°45	4♈18	15♊36	14°21	17°21	n.a.	T 2
F 3	21 18 58	17°51'50	18°51	11°10	7°55	22°45	28° 8	17°36	25°58	10°46	4°18	15°30	14°18	17°28	n.a.	F 3
S 4	21 22 54	18°51'59	1♉19	11°41	9° 6	23°20	28°20	17°35	26° 0	10°48	4°17	15°26	14°15	17°35	n.a.	S 4
S 5	21 26 51	19°52'10	13°30	12° 6	10°18	23°56	28°33	17°33	26° 2	10°49	4°16	15°25	14°12	17°41	n.a.	S 5
M 6	21 30 47	20°52'24	25°27	12°25	11°29	24°31	28°46	17°32	26° 4	10°51	4°15	15°D24	14° 9	17°48	n.a.	M 6
T 7	21 34 44	21°52'40	7♊16	12°36	12°41	25° 6	28°58	17°30	26° 6	10°52	4°15	15°25	14° 6	17°54	n.a.	T 7
W 8	21 38 40	22°52'59	19° 3	12°R40	13°53	25°41	29°11	17°28	26° 8	10°54	4°14	15°R25	14° 2	18° 1	n.a.	W 8
T 9	21 42 37	23°53'20	0♋53	12°36	15° 4	26°16	29°23	17°26	26°10	10°56	4°13	15°24	13°59	18° 8	n.a.	T 9
F 10	21 46 34	24°53'42	12°50	12°23	16°16	26°52	29°36	17°24	26°12	10°57	4°12	15°20	13°56	18°14	n.a.	F 10
S 11	21 50 30	25°54'07	24°59	12° 0	17°28	27°26	29°48	17°22	26°15	10°59	4°11	15°14	13°53	18°21	n.a.	S 11
S 12	21 54 27	26°54'34	7♌21	11°28	18°41	28° 1	0♌ 1	17°20	26°17	11° 1	4°10	15° 5	13°50	18°28	n.a.	S 12
M13	21 58 23	27°55'03	20° 0	10°47	19°53	28°36	0°13	17°18	26°19	11° 3	4°10	14°54	13°47	18°34	n.a.	M13
T 14	22 2 20	28°55'34	2♍53	9°56	21° 5	29°11	0°25	17°15	26°21	11° 4	4° 9	14°41	13°43	18°41	n.a.	T 14
W15	22 6 16	29°56'07	16° 2	8°56	22°18	29°46	0°38	17°13	26°24	11° 6	4° 8	14°28	13°40	18°48	n.a.	W15
T 16	22 10 13	0♍56'41	29°24	7°49	23°30	0♋20	0°50	17°10	26°26	11° 8	4° 7	14°16	13°37	18°54	n.a.	T 16
F 17	22 14 9	1°57'17	12♎56	6°35	24°43	0°55	1° 2	17° 8	26°28	11°10	4° 6	14° 6	13°34	19° 1	n.a.	F 17
S 18	22 18 6	2°57'54	26°38	5°17	25°56	1°30	1°14	17° 5	26°31	11°12	4° 5	13°59	13°31	19° 8	n.a.	S 18
S 19	22 22 2	3°58'33	10♏27	3°57	27° 9	2° 4	1°26	17° 2	26°33	11°14	4° 4	13°55	13°27	19°14	n.a.	S 19
M20	22 25 59	4°59'14	24°22	2°38	28°22	2°38	1°38	16°59	26°36	11°16	4° 3	13°53	13°24	19°21	n.a.	M20
T 21	22 29 56	5°59'56	8♐23	1°22	29°35	3°13	1°50	16°56	26°38	11°17	4° 2	13°53	13°21	19°27	n.a.	T 21
W22	22 33 52	7° 0'39	22°30	0°12	0♌48	3°47	2° 2	16°53	26°41	11°19	4° 1	13°52	13°18	19°34	n.a.	W22
T 23	22 37 49	8° 1'24	6♑42	29♌ 9	2° 1	4°21	2°14	16°50	26°44	11°21	4° 0	13°51	13°15	19°41	n.a.	T 23
F 24	22 41 45	9° 2'10	20°56	28°17	3°14	4°55	2°26	16°46	26°46	11°23	3°59	13°47	13°12	19°47	n.a.	F 24
S 25	22 45 42	10° 2'57	5♒11	27°34	4°27	5°29	2°38	16°43	26°49	11°25	3°58	13°41	13° 8	19°54	n.a.	S 25
S 26	22 49 38	11° 3'46	19°21	27° 4	5°41	6° 3	2°49	16°39	26°52	11°27	3°57	13°31	13° 5	20° 1	n.a.	S 26
M27	22 53 35	12° 4'36	3♓23	26°45	6°54	6°37	3° 1	16°36	26°55	11°29	3°56	13°19	13° 2	20° 7	n.a.	M27
T 28	22 57 31	13° 5'27	17°11	26°D37	8° 8	7°11	3°12	16°32	26°57	11°31	3°55	13° 6	12°59	20°14	n.a.	T 28
W29	23 1 28	14° 6'20	0♈41	26°41	9°21	7°44	3°24	16°28	27° 0	11°33	3°54	12°53	12°56	20°21	n.a.	W29
T 30	23 5 25	15♍ 7'14	13♈50	26♌56	10♌35	8♋18	3♌35	16♈24	27♎ 3	11♎36	3♈53	12♊42	12♊52	20♊27	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n27	7s34	5s 2	5n20	2s56	23n48	0s 5	24n44	1n 0	22n16	1n11	4n52	2s24	9s58	0n18	2s31	1n59	9s21	12s 9	23n13	23n 4	23n38		n.a.
T 2	16 9	1 55	4 46	5 1	3 0	23 48	0 1	24 47	1 1	22 14	1 11	4 51	2 25	9 59	0 18	2 32	1 59	9 21	12 9	23 12	23 4	23 39		n.a.
F 3	15 50	3n38	4 15	4 44	3 3	23 48	0n 2	24 50	1 2	22 11	1 11	4 50	2 25	9 59	0 18	2 32	1 59	9 21	12 9	23 12	23 3	23 41		n.a.
S 4	15 31	8 53	3 33	4 30	3 6	23 47	0 6	24 52	1 3	22 9	1 12	4 50	2 25	10 0	0 18	2 33	1 59	9 22	12 10	23 11	23 3	23 42		n.a.
S 5	15 12	13 41	2 42	4 18	3 7	23 45	0 10	24 55	1 3	22 6	1 12	4 49	2 25	10 1	0 18	2 34	1 59	9 22	12 10	23 11	23 3	23 44		n.a.
M 6	14 52	17 53	1 45	4 10	3 8	23 43	0 13	24 57	1 4	22 4	1 12	4 48	2 25	10 2	0 18	2 34	1 59	9 23	12 10	23 11	23 2	23 45		n.a.
T 7	14 33	21 19	0 43	4 6	3 8	23 40	0 17	25 0	1 5	22 1	1 12	4 48	2 26	10 2	0 18	2 35	1 59	9 23	12 10	23 11	23 2	23 47		n.a.
W 8	14 13	23 52	0n19	4 6	3 6	23 36	0 20	25 2	1 6	21 59	1 12	4 47	2 26	10 3	0 17	2 36	1 59	9 24	12 10	23 11	23 1	23 48		n.a.
T 9	13 52	25 21	1 21	4 11	3 3	23 31	0 24	25 4	1 7	21 56	1 12	4 46	2 26	10 4	0 17	2 36	1 59	9 24	12 10	23 11	23 1	23 50		n.a.
F 10	13 32	25 42	2 20	4 20	2 59	23 26	0 27	25 5	1 8	21 53	1 12	4 45	2 26	10 5	0 17	2 37	1 59	9 25	12 10	23 11	23 1	23 51		n.a.
S 11	13 11	24 49	3 14	4 34	2 53	23 20	0 31	25 7	1 8	21 51	1 12	4 44	2 26	10 6	0 17	2 38	1 59	9 25	12 11	23 10	23 0	23 53		n.a.
S 12	12 50	22 43	3 59	4 54	2 45	23 13	0 34	25 8	1 9	21 48	1 13	4 43	2 26	10 6	0 17	2 39	1 59	9 26	12 11	23 9	23 0	23 54		n.a.
M13	12 29	19 28	4 33	5 19	2 35	23 6	0 37	25 10	1 10	21 46	1 13	4 42	2 27	10 7	0 17	2 39	1 59	9 26	12 11	23 8	22 59	23 56		n.a.
T 14	12 7	15 15	4 55	5 49	2 23	22 58	0 40	25 11	1 11	21 43	1 13	4 41	2 27	10 8	0 17	2 40	1 59	9 26	12 11	23 6	22 59	23 57		n.a.
W15	11 46	10 14	5 1	6 25	2 10	22 49	0 43	25 12	1 12	21 41	1 13	4 40	2 27	10 9	0 17	2 41	1 59	9 27	12 11	23 5	22 59	23 59		n.a.
T 16	11 24	4 40	4 51	7 4	1 54	22 40	0 46	25 13	1 13	21 38	1 13	4 38	2 27	10 10	0 17	2 42	1 59	9 27	12 11	23 3	22 58	24 0		n.a.
F 17	11 2	1s11	4 24	7 48	1 37	22 30	0 49	25 13	1 13	21 35	1 13	4 37	2 27	10 11	0 17	2 42	1 59	9 28	12 11	23 2	22 58	24 2		n.a.
S 18	10 39	7 4	3 42	8 35	1 19	22 19	0 52	25 14	1 14	21 33	1 13	4 36	2 27	10 12	0 17	2 43	1 58	9 28	12 11	23 1	22 58	24 3		n.a.
S 19	10 17	12 40	2 47	9 23	0 59	22 7	0 55	25 14	1 15	21 30	1 14	4 35	2 28	10 13	0 17	2 44	1 58	9 29	12 11	23 0	22 57	24 4		n.a.
M20	9 54	17 40	1 41	10 11	0 39	21 55	0 58	25 15	1 16	21 28	1 14	4 34	2 28	10 14	0 17	2 45	1 58	9 29	12 12	23 0	22 57	24 6		n.a.
T 21	9 31	21 45	0 29	10 58	0 18	21 42	1 0	25 15	1 17	21 25	1 14	4 32	2 28	10 15	0 17	2 46	1 58	9 30	12 12	23 0	22 56	24 7		n.a.
W22	9 8	24 33	0s45	11 42	0n 2	21 28	1 3	25 15	1 18	21 22	1 14	4 31	2 28	10 16	0 17	2 46	1 58	9 30	12 12	23 0	22 56	24 9		n.a.
T 23	8 45	25 47	1 58	12 23	0 22	21 14	1 5	25 14	1 19	21 20	1 14	4 29	2 28	10 17	0 17	2 47	1 58	9 31	12 12	23 0	22 56	24 10		n.a.
F 24	8 22	25 20	3 2	12 59	0 40	20 59	1 8	25 14	1 20	21 17	1 14	4 28	2 28	10 18	0 17	2 48	1 58	9 31	12 12	23 0	22 55	24 11		n.a.
S 25	7 59	23 13	3 56	13 30	0 58	20 44	1 10	25 14	1 21	21 15	1 15	4 27	2 28	10 19	0 17	2 49	1 58	9 32	12 12	22 59	22 55	24 13		n.a.
S 26	7 35	19 41	4 34	13 55	1 13	20 28	1 12	25 13	1 21	21 12	1 15	4 25	2 28	10 20	0 17	2 50	1 58	9 32	12 12	22 58	22 54	24 14		n.a.
M27	7 11	15 4	4 56	14 15	1 27	20 11	1 15	25 12	1 22	21 9	1 15	4 24	2 29	10 21	0 17	2 51	1 58	9 33	12 12	22 56	22 54	24 16		n.a.
T 28	6 48	9 45	4 59	14 29	1 39	19 54	1 17	25 11	1 23	21 7	1 15	4 22	2 29	10 22	0 17	2 51	1 58	9 33	12 12	22 54	22 53	24 17		n.a.
W29	6 24	4 5	4 46	14 37	1 50	19 36	1 19	25 10	1 24	21 4	1 15	4 20	2 29	10 23	0 17	2 52	1 58	9 34	12 12	22 53	22 53	24 18		n.a.
T 30	6n 0	1n38	4s18	14n41	1n59	19n17	1n21	25n 9	1n25	21n 2	1n15	4n19	2s29	10s24	0n17	2s53	1n58	9s34	12s12	22n51	22n53	24n20		n.a.

Julian Day Number = 698601.5, Delta T = 19h08m18s
Ecliptic obliquity = 24°00'13, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°37'44, Lahiri = -42°30'43 Julian Calendar 1 Sept. 2801 BCE == Greg. Calendar 9 Aug. 2801 BCE

The year -2800 astronomical counting style corresponds to year 2801 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2801 BCE
geocentric

OCTOBER 2801 BCE (-2800) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 9 21	16♍ 8'10	26♈38	27♌20	11♌49	8♋51	3♌46	16°R20	27♎ 6	11♎38	3°R51	12°R32	12♊49	20♊34	n.a.	F 1
S 2	23 13 18	17° 9'08	9♉ 6	27°53	13° 3	9°25	3°58	16♈16	27° 9	11°40	3♈50	12♊26	12°46	20°41	n.a.	S 2
S 3	23 17 14	18°10'07	21°17	28°33	14°17	9°58	4° 9	16°12	27°12	11°42	3°49	12°22	12°43	20°47	n.a.	S 3
M 4	23 21 11	19°11'07	3♊15	29°21	15°31	10°32	4°20	16° 8	27°15	11°44	3°48	12°21	12°40	20°54	n.a.	M 4
T 5	23 25 7	20°12'09	15° 5	0♍15	16°45	11° 5	4°31	16° 4	27°18	11°46	3°47	12°21	12°37	21° 1	n.a.	T 5
W 6	23 29 4	21°13'13	26°52	1°14	17°59	11°38	4°42	16° 0	27°21	11°48	3°46	12°20	12°33	21° 7	n.a.	W 6
T 7	23 33 0	22°14'18	8♋43	2°19	19°13	12°11	4°53	15°56	27°24	11°50	3°45	12°19	12°30	21°14	n.a.	T 7
F 8	23 36 57	23°15'24	20°42	3°27	20°27	12°44	5° 3	15°51	27°27	11°53	3°44	12°16	12°27	21°20	n.a.	F 8
S 9	23 40 54	24°16'32	2♌54	4°39	21°41	13°17	5°14	15°47	27°30	11°55	3°42	12°11	12°24	21°27	n.a.	S 9
S 10	23 44 50	25°17'41	15°24	5°53	22°56	13°49	5°25	15°42	27°34	11°57	3°41	12° 2	12°21	21°34	n.a.	S 10
M11	23 48 47	26°18'51	28°14	7°11	24°10	14°22	5°35	15°38	27°37	11°59	3°40	11°51	12°18	21°40	n.a.	M11
T 12	23 52 43	27°20'03	11♍24	8°30	25°24	14°54	5°45	15°33	27°40	12° 1	3°39	11°39	12°14	21°47	n.a.	T 12
W13	23 56 40	28°21'15	24°54	9°52	26°39	15°27	5°56	15°28	27°43	12° 4	3°38	11°26	12°11	21°54	n.a.	W13
T 14	0 0 36	29°22'28	8♎40	11°15	27°53	15°59	6° 6	15°24	27°46	12° 6	3°37	11°14	12° 8	22° 0	n.a.	T 14
F 15	0 4 33	0♎23'42	22°40	12°40	29° 8	16°31	6°16	15°19	27°50	12° 8	3°36	11° 4	12° 5	22° 7	n.a.	F 15
S 16	0 8 29	1°24'57	6♏48	14° 5	0♍23	17° 3	6°26	15°14	27°53	12°10	3°34	10°57	12° 2	22°14	n.a.	S 16
S 17	0 12 26	2°26'13	21° 0	15°32	1°37	17°35	6°36	15° 9	27°56	12°12	3°33	10°53	11°58	22°20	n.a.	S 17
M18	0 16 23	3°27'29	5♐12	17° 0	2°52	18° 7	6°46	15° 4	28° 0	12°15	3°32	10°D52	11°55	22°27	n.a.	M18
T 19	0 20 19	4°28'46	19°22	18°28	4° 6	18°39	6°55	15° 0	28° 3	12°17	3°31	10°52	11°52	22°34	n.a.	T 19
W20	0 24 16	5°30'03	3♑28	19°57	5°21	19°10	7° 5	14°55	28° 6	12°19	3°30	10°R52	11°49	22°40	n.a.	W20
T 21	0 28 12	6°31'20	17°30	21°26	6°36	19°42	7°15	14°50	28°10	12°21	3°29	10°52	11°46	22°47	n.a.	T 21
F 22	0 32 9	7°32'38	1♒27	22°56	7°51	20°13	7°24	14°45	28°13	12°24	3°27	10°49	11°43	22°54	n.a.	F 22
S 23	0 36 5	8°33'56	15°18	24°27	9° 5	20°44	7°33	14°40	28°17	12°26	3°26	10°44	11°39	23° 0	n.a.	S 23
S 24	0 40 2	9°35'14	29° 2	25°57	10°20	21°15	7°42	14°35	28°20	12°28	3°25	10°36	11°36	23° 7	n.a.	S 24
M25	0 43 59	10°36'32	12♓36	27°28	11°35	21°46	7°51	14°30	28°24	12°31	3°24	10°27	11°33	23°14	n.a.	M25
T 26	0 47 55	11°37'50	25°58	29° 0	12°50	22°17	8° 0	14°25	28°27	12°33	3°23	10°16	11°30	23°20	n.a.	T 26
W27	0 51 52	12°39'09	9♈ 7	0♎31	14° 5	22°48	8° 9	14°20	28°31	12°35	3°22	10° 5	11°27	23°27	n.a.	W27
T 28	0 55 48	13°40'29	22° 0	2° 3	15°20	23°18	8°18	14°15	28°34	12°37	3°21	9°56	11°24	23°33	n.a.	T 28
F 29	0 59 45	14°41'48	4♉37	3°35	16°34	23°49	8°26	14°10	28°38	12°40	3°19	9°48	11°20	23°40	n.a.	F 29
S 30	1 3 41	15°43'08	16°58	5° 7	17°49	24°19	8°35	14° 5	28°41	12°42	3°18	9°43	11°17	23°47	n.a.	S 30
S 31	1 7 38	16♎44'29	29♉ 6	6♎40	19♍ 4	24♋49	8♌43	14♈ 0	28♎45	12♎44	3♈17	9♊40	11♊14	23♊53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n36	7n 9	3s37	14n39	2n 6	18n58	1n23	25n 8	1n26	20n59	1n16	4n17	2s29	10s25	0n17	2s54	1n58	9s35	12s12	22n50	22n52	24n21		n.a.
S 2	5 11	12 15	2 46	14 32	2 11	18 38	1 24	25 6	1 27	20 57	1 16	4 16	2 29	10 26	0 17	2 55	1 58	9 35	12 12	22 49	22 52	24 23		n.a.
S 3	4 47	16 45	1 49	14 22	2 16	18 18	1 26	25 5	1 28	20 54	1 16	4 14	2 29	10 27	0 17	2 56	1 58	9 36	12 12	22 49	22 51	24 24		n.a.
M 4	4 23	20 31	0 48	14 7	2 19	17 57	1 28	25 3	1 29	20 52	1 16	4 12	2 29	10 28	0 17	2 57	1 58	9 36	12 12	22 48	22 51	24 25		n.a.
T 5	3 58	23 23	0n15	13 50	2 20	17 36	1 29	25 1	1 30	20 49	1 16	4 11	2 29	10 29	0 17	2 57	1 58	9 37	12 12	22 48	22 51	24 27		n.a.
W 6	3 34	25 14	1 16	13 29	2 21	17 14	1 31	24 59	1 31	20 47	1 17	4 9	2 29	10 31	0 17	2 58	1 58	9 37	12 12	22 48	22 50	24 28		n.a.
T 7	3 9	25 57	2 15	13 5	2 21	16 52	1 32	24 57	1 32	20 44	1 17	4 7	2 29	10 32	0 17	2 59	1 58	9 38	12 13	22 48	22 50	24 29		n.a.
F 8	2 44	25 28	3 8	12 39	2 20	16 29	1 34	24 55	1 33	20 42	1 17	4 5	2 30	10 33	0 17	3 0	1 58	9 38	12 13	22 48	22 49	24 31		n.a.
S 9	2 20	23 46	3 54	12 10	2 18	16 6	1 35	24 53	1 34	20 39	1 17	4 4	2 30	10 34	0 17	3 1	1 58	9 38	12 13	22 47	22 49	24 32		n.a.
S 10	1 55	20 53	4 30	11 40	2 16	15 42	1 36	24 50	1 35	20 37	1 17	4 2	2 30	10 35	0 17	3 2	1 58	9 39	12 13	22 46	22 48	24 33		n.a.
M11	1 30	16 56	4 53	11 8	2 13	15 18	1 37	24 48	1 36	20 34	1 18	4 0	2 30	10 36	0 17	3 3	1 58	9 39	12 13	22 45	22 48	24 34		n.a.
T 12	1 5	12 5	5 1	10 34	2 10	14 53	1 38	24 45	1 37	20 32	1 18	3 58	2 30	10 38	0 17	3 4	1 58	9 40	12 13	22 43	22 48	24 36		n.a.
W13	0 40	6 32	4 53	9 59	2 6	14 28	1 39	24 42	1 38	20 29	1 18	3 56	2 30	10 39	0 17	3 5	1 58	9 40	12 13	22 41	22 47	24 37		n.a.
T 14	0 15	0 34	4 28	9 22	2 1	14 2	1 40	24 39	1 39	20 27	1 18	3 54	2 30	10 40	0 17	3 6	1 58	9 41	12 13	22 39	22 47	24 38		n.a.
F 15	0s10	5s32	3 46	8 45	1 56	13 36	1 40	24 36	1 40	20 25	1 18	3 52	2 30	10 41	0 17	3 6	1 58	9 41	12 12	22 38	22 46	24 40		n.a.
S 16	0 35	11 26	2 50	8 7	1 51	13 10	1 41	24 33	1 41	20 22	1 19	3 51	2 30	10 42	0 17	3 7	1 58	9 42	12 12	22 37	22 46	24 41		n.a.
S 17	0 59	16 46	1 44	7 27	1 46	12 43	1 42	24 30	1 42	20 20	1 19	3 49	2 30	10 44	0 17	3 8	1 58	9 42	12 12	22 36	22 45	24 42		n.a.
M18	1 24	21 11	0 30	6 47	1 40	12 16	1 42	24 27	1 43	20 18	1 19	3 47	2 30	10 45	0 17	3 9	1 58	9 43	12 12	22 36	22 45	24 43		n.a.
T 19	1 49	24 19	0s45	6 7	1 35	11 49	1 42	24 23	1 44	20 15	1 19	3 45	2 30	10 46	0 17	3 10	1 58	9 43	12 12	22 36	22 45	24 45		n.a.
W20	2 14	25 55	1 57	5 25	1 29	11 21	1 43	24 20	1 45	20 13	1 20	3 43	2 30	10 47	0 17	3 11	1 58	9 43	12 12	22 36	22 44	24 46		n.a.
T 21	2 39	25 50	3 2	4 44	1 23	10 53	1 43	24 16	1 46	20 11	1 20	3 41	2 30	10 49	0 17	3 12	1 58	9 44	12 12	22 36	22 44	24 47		n.a.
F 22	3 4	24 8	3 56	4 2	1 16	10 25	1 43	24 12	1 47	20 9	1 20	3 39	2 30	10 50	0 17	3 13	1 58	9 44	12 12	22 36	22 43	24 48		n.a.
S 23	3 28	20 59	4 35	3 19	1 10	9 56	1 43	24 9	1 48	20 6	1 20	3 37	2 30	10 51	0 17	3 14	1 58	9 45	12 12	22 35	22 43	24 50		n.a.
S 24	3 53	16 43	4 58	2 37	1 3	9 27	1 43	24 5	1 49	20 4	1 21	3 35	2 30	10 52	0 17	3 15	1 58	9 45	12 12	22 34	22 42	24 51		n.a.
M25	4 18	11 39	5 4	1 54	0 57	8 58	1 43	24 1	1 51	20 2	1 21	3 33	2 30	10 54	0 17	3 16	1 57	9 45	12 12	22 32	22 42	24 52		n.a.
T 26	4 42	6 6	4 53	1 10	0 50	8 28	1 43	23 57	1 52	20 0	1 21	3 31	2 30	10 55	0 17	3 16	1 57	9 46	12 12	22 31	22 42	24 53		n.a.
W27	5 7	0 22	4 26	0 27	0 44	7 59	1 43	23 53	1 53	19 58	1 21	3 29	2 30	10 56	0 17	3 17	1 57	9 46	12 12	22 29	22 41	24 55		n.a.
T 28	5 31	5n16	3 47	0s16	0 37	7 29	1 42	23 49	1 54	19 56	1 22	3 27	2 29	10 58	0 17	3 18	1 57	9 47	12 12	22 28	22 41	24 56		n.a.
F 29	5 55	10 36	2 57	1 0	0 30	6 59	1 42	23 44	1 55	19 54	1 22	3 26	2 29	10 59	0 17	3 19	1 57	9 47	12 12	22 27	22 40	24 57		n.a.
S 30	6 20	15 24	1 59	1 43	0 23	6 28	1 41	23 40	1 56	19 52	1 22	3 24	2 29	11 0	0 17	3 20	1 57	9 47	12 12	22 26	22 40	24 58		n.a.
S 31	6s44	19n31	0s57	2s27	0n17	5n58	1n41	23n36	1n57	19n50	1n22	3n22	2s29	11s 1	0n17	3s21	1n57	9s48	12s12	22n25	22n39	24n59		n.a.

Julian Day Number = 698631.5, Delta T = 19h08m16s
Ecliptic obliquity = 24°00'14, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°37'39, Lahiri = -42°30'39 Julian Calendar 1 Oct. 2801 BCE == Greg. Calendar 8 Sept. 2801 BCE

The year -2800 astronomical counting style corresponds to year 2801 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2801 BCE
geocentric

NOVEMBER 2801 BCE (-2800) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 11 34	17♎45'49	11♊ 2	8♎12	20♍19	25♋19	8♌51	13°R55	28♎48	12♎46	3°R16	9°D39	11♊11	24♊ 0	n.a.	M 1
T 2	1 15 31	18°47'11	22°52	9°45	21°34	25°49	8°59	13♈50	28°52	12°49	3♈15	9♊40	11° 8	24° 7	n.a.	T 2
W 3	1 19 28	19°48'32	4♋39	11°18	22°49	26°19	9° 7	13°45	28°55	12°51	3°14	9°41	11° 4	24°13	n.a.	W 3
T 4	1 23 24	20°49'54	16°29	12°52	24° 4	26°48	9°15	13°40	28°59	12°53	3°13	9°R42	11° 1	24°20	n.a.	T 4
F 5	1 27 21	21°51'16	28°28	14°25	25°19	27°18	9°23	13°35	29° 2	12°55	3°12	9°42	10°58	24°27	n.a.	F 5
S 6	1 31 17	22°52'39	10♌39	15°59	26°34	27°47	9°30	13°30	29° 6	12°58	3°11	9°40	10°55	24°33	n.a.	S 6
S 7	1 35 14	23°54'01	23° 9	17°33	27°49	28°16	9°38	13°25	29°10	13° 0	3°10	9°36	10°52	24°40	n.a.	S 7
M 8	1 39 10	24°55'24	6♍ 1	19° 7	29° 4	28°45	9°45	13°20	29°13	13° 2	3° 8	9°30	10°49	24°47	n.a.	M 8
T 9	1 43 7	25°56'47	19°18	20°42	0♎20	29°13	9°52	13°15	29°17	13° 4	3° 7	9°23	10°45	24°53	n.a.	T 9
W10	1 47 4	26°58'09	2♎59	22°17	1°35	29°42	9°59	13°11	29°20	13° 7	3° 6	9°16	10°42	25° 0	n.a.	W10
T 11	1 51 0	27°59'32	17° 2	23°52	2°50	0♌10	10° 6	13° 6	29°24	13° 9	3° 5	9° 9	10°39	25° 7	n.a.	T 11
F 12	1 54 57	29° 0'54	1♏24	25°28	4° 5	0°38	10°12	13° 1	29°28	13°11	3° 4	9° 3	10°36	25°13	n.a.	F 12
S 13	1 58 53	0♏ 2'16	15°58	27° 4	5°20	1° 6	10°19	12°56	29°31	13°13	3° 3	8°59	10°33	25°20	n.a.	S 13
S 14	2 2 50	1° 3'38	0♐38	28°40	6°35	1°34	10°25	12°52	29°35	13°16	3° 2	8°57	10°29	25°26	n.a.	S 14
M15	2 6 46	2° 4'59	15°17	0♏17	7°50	2° 1	10°32	12°47	29°38	13°18	3° 1	8°D57	10°26	25°33	n.a.	M15
T 16	2 10 43	3° 6'20	29°49	1°54	9° 5	2°28	10°38	12°43	29°42	13°20	3° 0	8°58	10°23	25°40	n.a.	T 16
W17	2 14 40	4° 7'40	14♑11	3°31	10°20	2°55	10°44	12°38	29°45	13°22	2°59	8°59	10°20	25°46	n.a.	W17
T 18	2 18 36	5° 8'59	28°19	5° 9	11°35	3°22	10°49	12°34	29°49	13°24	2°58	9° 0	10°17	25°53	n.a.	T 18
F 19	2 22 33	6°10'17	12♒13	6°47	12°50	3°49	10°55	12°29	29°53	13°26	2°57	9°R 0	10°14	26° 0	n.a.	F 19
S 20	2 26 29	7°11'34	25°52	8°26	14° 6	4°15	11° 0	12°25	29°56	13°28	2°56	8°59	10°10	26° 6	n.a.	S 20
S 21	2 30 26	8°12'50	9♓18	10° 5	15°21	4°41	11° 6	12°21	29°59	13°31	2°55	8°56	10° 7	26°13	n.a.	S 21
M22	2 34 22	9°14'05	22°29	11°45	16°36	5° 7	11°11	12°16	0♏ 3	13°33	2°55	8°52	10° 4	26°20	n.a.	M22
T 23	2 38 19	10°15'19	5♈27	13°25	17°51	5°33	11°16	12°12	0° 7	13°35	2°54	8°47	10° 1	26°26	n.a.	T 23
W24	2 42 16	11°16'32	18°12	15° 5	19° 6	5°58	11°20	12° 8	0°10	13°37	2°53	8°42	9°58	26°33	n.a.	W24
T 25	2 46 12	12°17'45	0♉45	16°46	20°21	6°24	11°25	12° 4	0°14	13°39	2°52	8°38	9°55	26°40	n.a.	T 25
F 26	2 50 9	13°18'56	13° 5	18°28	21°36	6°49	11°29	12° 0	0°18	13°41	2°51	8°34	9°51	26°46	n.a.	F 26
S 27	2 54 5	14°20'07	25°15	20° 9	22°51	7°13	11°34	11°57	0°21	13°43	2°50	8°32	9°48	26°53	n.a.	S 27
S 28	2 58 2	15°21'16	7♊16	21°52	24° 6	7°38	11°38	11°53	0°25	13°45	2°49	8°D31	9°45	27° 0	n.a.	S 28
M29	3 1 58	16°22'25	19° 9	23°34	25°21	8° 2	11°42	11°49	0°28	13°47	2°49	8°32	9°42	27° 6	n.a.	M29
T 30	3 5 55	17♏23'33	0♋58	25♏17	26♎36	8♌26	11♌45	11♈45	0♏32	13♎49	2♈48	8♊33	9♊39	27♊13	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s 8	22n45	0n 7	3s11	0n10	5n27	1n40	23n31	1n59	19n48	1n23	3n20	2s29	11s 3	0n17	3s22	1n57	9s48	12s11	22n25	22n39	25n 0		n.a.
T 2	7 32	24 59	1 11	3 54	0 3	4 56	1 40	23 27	2 0	19 46	1 23	3 18	2 29	11 4	0 17	3 23	1 57	9 48	12 11	22 25	22 38	25 2		n.a.
W 3	7 55	26 6	2 11	4 37	0s 3	4 25	1 39	23 22	2 1	19 44	1 23	3 16	2 29	11 5	0 17	3 24	1 57	9 49	12 11	22 26	22 38	25 3		n.a.
T 4	8 19	26 2	3 6	5 21	0 10	3 54	1 38	23 17	2 2	19 42	1 23	3 14	2 29	11 7	0 17	3 25	1 57	9 49	12 11	22 26	22 37	25 4		n.a.
F 5	8 43	24 45	3 53	6 4	0 16	3 23	1 37	23 13	2 3	19 40	1 24	3 12	2 29	11 8	0 17	3 25	1 57	9 49	12 11	22 26	22 37	25 5		n.a.
S 6	9 6	22 18	4 31	6 47	0 23	2 51	1 36	23 8	2 5	19 38	1 24	3 10	2 29	11 9	0 17	3 26	1 57	9 50	12 11	22 25	22 37	25 6		n.a.
S 7	9 29	18 46	4 57	7 29	0 29	2 20	1 35	23 3	2 6	19 37	1 24	3 9	2 29	11 11	0 16	3 27	1 57	9 50	12 11	22 25	22 36	25 7		n.a.
M 8	9 52	14 16	5 8	8 12	0 35	1 48	1 34	22 58	2 7	19 35	1 25	3 7	2 28	11 12	0 16	3 28	1 57	9 50	12 11	22 24	22 36	25 9		n.a.
T 9	10 15	8 59	5 5	8 54	0 41	1 17	1 33	22 53	2 8	19 33	1 25	3 5	2 28	11 13	0 16	3 29	1 58	9 51	12 10	22 23	22 35	25 10		n.a.
W10	10 38	3 6	4 43	9 36	0 47	0 45	1 32	22 48	2 10	19 32	1 25	3 3	2 28	11 14	0 16	3 30	1 58	9 51	12 10	22 22	22 35	25 11		n.a.
T 11	11 0	3s 5	4 5	10 17	0 53	0 13	1 30	22 43	2 11	19 30	1 25	3 1	2 28	11 16	0 16	3 31	1 58	9 51	12 10	22 21	22 34	25 12		n.a.
F 12	11 23	9 17	3 10	10 59	0 59	0s18	1 29	22 38	2 12	19 28	1 26	3 0	2 28	11 17	0 16	3 32	1 58	9 52	12 10	22 20	22 34	25 13		n.a.
S 13	11 45	15 4	2 2	11 39	1 4	0 50	1 27	22 33	2 14	19 27	1 26	2 58	2 28	11 18	0 16	3 32	1 58	9 52	12 10	22 19	22 33	25 14		n.a.
S 14	12 7	20 2	0 45	12 20	1 9	1 22	1 26	22 28	2 15	19 25	1 26	2 56	2 28	11 20	0 16	3 33	1 58	9 52	12 10	22 19	22 33	25 15		n.a.
M15	12 29	23 45	0s35	13 0	1 15	1 53	1 24	22 23	2 16	19 24	1 27	2 55	2 27	11 21	0 16	3 34	1 58	9 52	12 10	22 19	22 32	25 16		n.a.
T 16	12 50	25 52	1 52	13 39	1 20	2 25	1 23	22 18	2 18	19 22	1 27	2 53	2 27	11 22	0 16	3 35	1 58	9 53	12 9	22 19	22 32	25 17		n.a.
W17	13 12	26 13	3 1	14 18	1 24	2 57	1 21	22 13	2 19	19 21	1 27	2 51	2 27	11 24	0 16	3 36	1 58	9 53	12 9	22 19	22 31	25 18		n.a.
T 18	13 33	24 51	3 57	14 56	1 29	3 28	1 20	22 8	2 20	19 20	1 28	2 50	2 27	11 25	0 16	3 37	1 58	9 53	12 9	22 19	22 31	25 20		n.a.
F 19	13 53	21 59	4 39	15 34	1 33	4 0	1 18	22 3	2 22	19 19	1 28	2 48	2 27	11 26	0 16	3 38	1 58	9 53	12 9	22 19	22 30	25 21		n.a.
S 20	14 14	17 57	5 5	16 11	1 37	4 31	1 16	21 58	2 23	19 17	1 28	2 47	2 26	11 28	0 16	3 38	1 58	9 54	12 9	22 19	22 30	25 22		n.a.
S 21	14 34	13 5	5 13	16 47	1 41	5 3	1 14	21 52	2 24	19 16	1 28	2 45	2 26	11 29	0 16	3 39	1 58	9 54	12 9	22 19	22 30	25 23		n.a.
M22	14 55	7 41	5 4	17 22	1 45	5 34	1 12	21 47	2 26	19 15	1 29	2 44	2 26	11 30	0 16	3 40	1 58	9 54	12 8	22 18	22 29	25 24		n.a.
T 23	15 14	2 3	4 40	17 57	1 48	6 5	1 10	21 42	2 27	19 14	1 29	2 42	2 26	11 31	0 16	3 41	1 58	9 54	12 8	22 17	22 29	25 25		n.a.
W24	15 34	3n35	4 2	18 30	1 51	6 36	1 8	21 37	2 29	19 13	1 29	2 41	2 26	11 33	0 16	3 42	1 58	9 54	12 8	22 16	22 28	25 26		n.a.
T 25	15 53	9 0	3 13	19 3	1 53	7 7	1 6	21 32	2 30	19 12	1 30	2 39	2 25	11 34	0 16	3 42	1 58	9 54	12 8	22 16	22 28	25 27		n.a.
F 26	16 12	13 59	2 15	19 34	1 56	7 37	1 4	21 27	2 32	19 11	1 30	2 38	2 25	11 35	0 16	3 43	1 58	9 55	12 8	22 15	22 27	25 28		n.a.
S 27	16 31	18 21	1 12	20 5	1 57	8 8	1 2	21 22	2 33	19 10	1 30	2 37	2 25	11 36	0 16	3 44	1 58	9 55	12 7	22 15	22 27	25 29		n.a.
S 28	16 49	21 55	0 7	20 34	1 59	8 38	1 0	21 17	2 35	19 9	1 31	2 35	2 25	11 38	0 16	3 45	1 58	9 55	12 7	22 15	22 26	25 30		n.a.
M29	17 7	24 31	0n58	21 2	2 0	9 8	0 58	21 12	2 36	19 8	1 31	2 34	2 25	11 39	0 16	3 45	1 58	9 55	12 7	22 15	22 26	25 31		n.a.
T 30	17s25	26n 1	2n 1	21s29	2s 0	9s38	0n56	21n 7	2n38	19n 7	1n31	2n33	2s24	11s40	0n16	3s46	1n58	9s55	12s 7	22n15	22n25	25n32		n.a.

Julian Day Number = 698662.5, Delta T = 19h08m13s
Ecliptic obliquity = 24°00'14, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°37'35, Lahiri = -42°30'35 Julian Calendar 1 Nov. 2801 BCE == Greg. Calendar 9 Oct. 2801 BCE

The year -2800 astronomical counting style corresponds to year 2801 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2801 BCE
geocentric

DECEMBER 2801 BCE (-2800) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 9 52	18♏24'41	12♋45	27♏ 0	27♎51	8♌49	11♌49	11°R42	0♏35	13♎51	2°R47	8♊35	9♊35	27♊20	n.a.	W 1
T 2	3 13 48	19°25'47	24°36	28°44	29° 6	9°13	11°52	11♈39	0°39	13°53	2♈46	8°36	9°32	27°26	n.a.	T 2
F 3	3 17 45	20°26'52	6♌33	0♐27	0♏21	9°36	11°56	11°35	0°42	13°55	2°46	8°38	9°29	27°33	n.a.	F 3
S 4	3 21 41	21°27'57	18°42	2°10	1°36	9°58	11°59	11°32	0°45	13°57	2°45	8°R38	9°26	27°40	n.a.	S 4
S 5	3 25 38	22°29'01	1♍ 9	3°54	2°51	10°21	12° 2	11°29	0°49	13°59	2°44	8°38	9°23	27°46	n.a.	S 5
M 6	3 29 34	23°30'03	13°56	5°37	4° 6	10°43	12° 4	11°26	0°52	14° 0	2°43	8°37	9°20	27°53	n.a.	M 6
T 7	3 33 31	24°31'05	27° 8	7°19	5°21	11° 4	12° 7	11°23	0°56	14° 2	2°43	8°36	9°16	28° 0	n.a.	T 7
W 8	3 37 28	25°32'06	10♎46	9° 1	6°36	11°26	12° 9	11°20	0°59	14° 4	2°42	8°34	9°13	28° 6	n.a.	W 8
T 9	3 41 24	26°33'05	24°52	10°41	7°51	11°47	12°11	11°17	1° 2	14° 6	2°41	8°32	9°10	28°13	n.a.	T 9
F 10	3 45 21	27°34'03	9♏21	12°21	9° 6	12° 7	12°13	11°14	1° 6	14° 8	2°41	8°31	9° 7	28°19	n.a.	F 10
S 11	3 49 17	28°35'01	24°10	13°58	10°21	12°28	12°15	11°12	1° 9	14° 9	2°40	8°30	9° 4	28°26	n.a.	S 11
S 12	3 53 14	29°35'56	9♐11	15°34	11°36	12°48	12°16	11° 9	1°12	14°11	2°40	8°D30	9° 1	28°33	n.a.	S 12
M13	3 57 10	0♐36'51	24°14	17° 7	12°50	13° 7	12°18	11° 7	1°15	14°13	2°39	8°30	8°57	28°39	n.a.	M13
T 14	4 1 7	1°37'44	9♑12	18°36	14° 5	13°26	12°19	11° 5	1°19	14°15	2°39	8°31	8°54	28°46	n.a.	T 14
W15	4 5 3	2°38'35	23°57	20° 2	15°20	13°45	12°20	11° 3	1°22	14°16	2°38	8°31	8°51	28°53	n.a.	W15
T 16	4 9 0	3°39'24	8♒23	21°24	16°35	14° 3	12°21	11° 1	1°25	14°18	2°38	8°32	8°48	28°59	n.a.	T 16
F 17	4 12 57	4°40'11	22°27	22°40	17°50	14°21	12°21	10°59	1°28	14°20	2°37	8°32	8°45	29° 6	n.a.	F 17
S 18	4 16 53	5°40'56	6♓ 9	23°51	19° 5	14°39	12°22	10°57	1°31	14°21	2°37	8°R32	8°41	29°13	n.a.	S 18
S 19	4 20 50	6°41'40	19°29	24°55	20°20	14°56	12°22	10°55	1°35	14°23	2°36	8°32	8°38	29°19	n.a.	S 19
M20	4 24 46	7°42'21	2♈29	25°52	21°34	15°13	12°R22	10°53	1°38	14°24	2°36	8°32	8°35	29°26	n.a.	M20
T 21	4 28 43	8°43'00	15°11	26°40	22°49	15°29	12°22	10°52	1°41	14°26	2°35	8°D32	8°32	29°33	n.a.	T 21
W22	4 32 39	9°43'38	27°39	27°20	24° 4	15°45	12°21	10°50	1°44	14°27	2°35	8°32	8°29	29°39	n.a.	W22
T 23	4 36 36	10°44'13	9♉54	27°51	25°19	16° 0	12°21	10°49	1°47	14°29	2°35	8°32	8°26	29°46	n.a.	T 23
F 24	4 40 33	11°44'47	22° 0	28°12	26°33	16°15	12°20	10°48	1°50	14°30	2°34	8°32	8°22	29°53	n.a.	F 24
S 25	4 44 29	12°45'19	3♊58	28°22	27°48	16°29	12°19	10°47	1°53	14°32	2°34	8°R33	8°19	29°59	n.a.	S 25
S 26	4 48 26	13°45'49	15°51	28°R22	29° 3	16°43	12°18	10°46	1°56	14°33	2°34	8°33	8°16	0♋ 6	n.a.	S 26
M27	4 52 22	14°46'17	27°41	28°12	0♐18	16°56	12°17	10°45	1°58	14°34	2°33	8°32	8°13	0°13	n.a.	M27
T 28	4 56 19	15°46'43	9♋30	27°52	1°32	17° 9	12°15	10°44	2° 1	14°36	2°33	8°31	8°10	0°19	n.a.	T 28
W29	5 0 15	16°47'08	21°19	27°21	2°47	17°21	12°14	10°44	2° 4	14°37	2°33	8°30	8° 7	0°26	n.a.	W29
T 30	5 4 12	17°47'31	3♌12	26°42	4° 2	17°33	12°12	10°43	2° 7	14°38	2°33	8°29	8° 3	0°33	n.a.	T 30
F 31	5 8 8	18♐47'52	15♌12	25♐55	5♐16	17♌44	12♌10	10♈43	2♏10	14♎40	2♈33	8♊28	8♊ 0	0♋39	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	17s43	26n20	2n58	21s54	2s 0	10s 7	0n54	21n 2	2n39	19n 7	1n32	2n32	2s24	11s41	0n16	3s47	1n58	9s55	12s 6	22n15	22n25	25n33			n.a.
T 2	18 0	25 27	3 48	22 17	2 0	10 37	0 51	20 57	2 41	19 6	1 32	2 31	2 24	11 43	0 16	3 48	1 58	9 55	12 6	22 15	22 24	25 34			n.a.
F 3	18 17	23 24	4 29	22 39	1 59	11 6	0 49	20 52	2 42	19 6	1 32	2 30	2 24	11 44	0 16	3 48	1 58	9 55	12 6	22 16	22 24	25 35			n.a.
S 4	18 33	20 16	4 58	23 0	1 57	11 35	0 47	20 47	2 44	19 5	1 33	2 28	2 23	11 45	0 16	3 49	1 58	9 56	12 6	22 16	22 23	25 36			n.a.
S 5	18 49	16 11	5 14	23 18	1 55	12 3	0 44	20 43	2 46	19 4	1 33	2 27	2 23	11 46	0 16	3 50	1 58	9 56	12 6	22 16	22 23	25 37			n.a.
M 6	19 5	11 18	5 15	23 35	1 52	12 32	0 42	20 38	2 47	19 4	1 33	2 26	2 23	11 48	0 16	3 51	1 58	9 56	12 5	22 16	22 22	25 38			n.a.
T 7	19 21	5 44	5 0	23 49	1 48	12 59	0 40	20 33	2 49	19 4	1 34	2 26	2 23	11 49	0 16	3 51	1 58	9 56	12 5	22 15	22 22	25 39			n.a.
W 8	19 36	0s16	4 28	24 2	1 44	13 27	0 37	20 29	2 50	19 3	1 34	2 25	2 22	11 50	0 16	3 52	1 58	9 56	12 5	22 15	22 21	25 40			n.a.
T 9	19 50	6 28	3 39	24 12	1 39	13 54	0 35	20 24	2 52	19 3	1 34	2 24	2 22	11 51	0 16	3 53	1 58	9 56	12 5	22 15	22 21	25 40			n.a.
F 10	20 5	12 30	2 35	24 20	1 33	14 21	0 32	20 20	2 54	19 3	1 35	2 23	2 22	11 52	0 16	3 53	1 58	9 56	12 4	22 15	22 20	25 41			n.a.
S 11	20 19	17 59	1 19	24 26	1 26	14 48	0 30	20 16	2 55	19 3	1 35	2 22	2 21	11 54	0 16	3 54	1 58	9 56	12 4	22 14	22 20	25 42			n.a.
S 12	20 32	22 25	0s 4	24 30	1 18	15 14	0 28	20 11	2 57	19 2	1 35	2 21	2 21	11 55	0 16	3 55	1 58	9 56	12 4	22 14	22 19	25 43			n.a.
M13	20 46	25 19	1 26	24 31	1 10	15 40	0 25	20 7	2 59	19 2	1 36	2 21	2 21	11 56	0 16	3 55	1 58	9 56	12 4	22 14	22 19	25 44			n.a.
T 14	20 58	26 23	2 42	24 30	1 0	16 5	0 23	20 3	3 0	19 2	1 36	2 20	2 21	11 57	0 16	3 56	1 58	9 56	12 3	22 15	22 18	25 45			n.a.
W15	21 11	25 33	3 47	24 26	0 49	16 30	0 20	19 59	3 2	19 2	1 36	2 19	2 20	11 58	0 16	3 57	1 58	9 56	12 3	22 15	22 18	25 46			n.a.
T 16	21 23	23 1	4 35	24 21	0 38	16 54	0 18	19 55	3 4	19 2	1 37	2 19	2 20	11 59	0 16	3 57	1 59	9 56	12 3	22 15	22 17	25 47			n.a.
F 17	21 34	19 9	5 5	24 13	0 26	17 18	0 15	19 52	3 6	19 3	1 37	2 18	2 20	12 0	0 16	3 58	1 59	9 56	12 2	22 15	22 17	25 48			n.a.
S 18	21 45	14 22	5 18	24 4	0 12	17 42	0 13	19 48	3 7	19 3	1 37	2 18	2 20	12 2	0 16	3 58	1 59	9 56	12 2	22 15	22 16	25 49			n.a.
S 19	21 56	9 1	5 12	23 52	0n 2	18 5	0 10	19 45	3 9	19 3	1 38	2 18	2 19	12 3	0 16	3 59	1 59	9 56	12 2	22 15	22 16	25 49			n.a.
M20	22 7	3 25	4 51	23 39	0 17	18 28	0 8	19 41	3 11	19 3	1 38	2 17	2 19	12 4	0 16	3 59	1 59	9 55	12 2	22 15	22 15	25 50			n.a.
T 21	22 16	2n12	4 15	23 24	0 33	18 50	0 5	19 38	3 13	19 4	1 38	2 17	2 19	12 5	0 16	4 0	1 59	9 55	12 1	22 15	22 15	25 51			n.a.
W22	22 26	7 39	3 28	23 9	0 50	19 11	0 3	19 35	3 15	19 4	1 39	2 17	2 18	12 6	0 16	4 1	1 59	9 55	12 1	22 15	22 14	25 52			n.a.
T 23	22 35	12 43	2 33	22 52	1 7	19 32	0 0	19 32	3 17	19 5	1 39	2 16	2 18	12 7	0 16	4 1	1 59	9 55	12 1	22 15	22 14	25 53			n.a.
F 24	22 43	17 14	1 31	22 35	1 24	19 53	0s 2	19 29	3 18	19 5	1 39	2 16	2 18	12 8	0 16	4 2	1 59	9 55	12 1	22 15	22 13	25 54			n.a.
S 25	22 52	21 2	0 25	22 17	1 42	20 13	0 5	19 26	3 20	19 6	1 40	2 16	2 17	12 9	0 16	4 2	1 59	9 55	12 0	22 15	22 13	25 54			n.a.
S 26	22 59	23 54	0n41	22 0	2 0	20 32	0 7	19 24	3 22	19 6	1 40	2 16	2 17	12 10	0 16	4 3	1 59	9 55	12 0	22 15	22 12	25 55			n.a.
M27	23 7	25 43	1 44	21 42	2 17	20 51	0 9	19 21	3 24	19 7	1 40	2 16	2 17	12 11	0 16	4 3	1 59	9 55	12 0	22 15	22 12	25 56			n.a.
T 28	23 13	26 22	2 44	21 25	2 34	21 9	0 12	19 19	3 26	19 8	1 41	2 16	2 17	12 12	0 16	4 4	1 59	9 54	11 59	22 15	22 11	25 57			n.a.
W29	23 20	25 49	3 36	21 9	2 50	21 26	0 14	19 17	3 28	19 9	1 41	2 16	2 16	12 13	0 16	4 4	1 59	9 54	11 59	22 14	22 11	25 58			n.a.
T 30	23 26	24 5	4 19	20 53	3 4	21 43	0 17	19 15	3 30	19 10	1 41	2 16	2 16	12 14	0 16	4 5	1 59	9 54	11 59	22 14	22 10	25 59			n.a.
F 31	23s31	21n17	4n51	20s39	3n18	22s 0	0s19	19n13	3n32	19n10	1n42	2n16	2s16	12s15	0n16	4s 5	1n59	9s54	11s59	22n14	22n10	25n59			n.a.

Julian Day Number = 698692.5, Delta T = 19h08m11s
Ecliptic obliquity = 24°00'14, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -41°37'31, Lahiri = -42°30'31 Julian Calendar 1 Dec. 2801 BCE == Greg. Calendar 8 Nov. 2801 BCE

The year -2800 astronomical counting style corresponds to year 2801 B.C.E historical counting style.

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